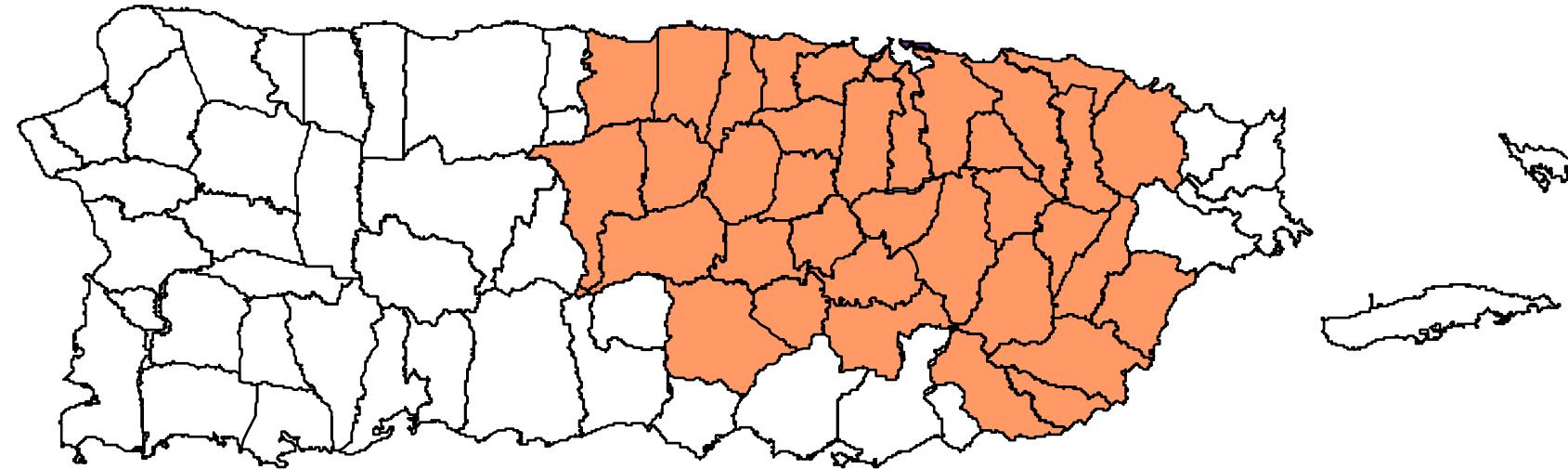


*Government of Puerto Rico*



*Puerto Rico Department of Transportation and Public Works  
Puerto Rico Highway and Transportation Authority*



*San Juan Urbanized Area (UA> 1,000,000 in Population)*

*Transportation Improvement Program  
(TIP) Fiscal Year 2017-2020  
Amendment #3*

April 18, 2018-Final





*Government of Puerto Rico  
Puerto Rico Department of Transportation and Public Works  
Puerto Rico Highway and Transportation Authority*

***San Juan Urbanized Area (SJUA)  
Transportation Improvement Program (TIP)***

***Fiscal Years 2017-2020***

*The preparation of this document was financed in part through a grant from the U.S. Department of Transportation, Federal Transit Administration, and Federal Highway Administration under Chapter 53 of 49 U.S.C. and 23 U.S.C.*

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Approved by the Puerto Rico Metropolitan Planning Organization Policy Board Committee



## INTRODUCTION

In 1973, the Puerto Rico Department of Transportation and Public Works (PRDTPW) was designated by the Governor of Puerto Rico as the Operative Arm of the Puerto Rico Metropolitan Planning Organization (PRMPO) for the San Juan Urbanized Area (SJUA). To assure a forum for cooperative decision-making in the planning process, the PRMPO acts through a Policy Board Committee for the SJUA, defined by the 2010 Census as falling in the funding category of areas with over one million inhabitants and comprising the following municipalities:

|              |             |            |               |
|--------------|-------------|------------|---------------|
| Aguas Buenas | Cidra       | Loíza      | San Juan      |
| Aibonito     | Coamo       | Manatí     | San Lorenzo   |
| Barranquitas | Comerío     | Maunabo    | Toa Baja      |
| Bayamón      | Corozal     | Morovis    | Toa Alta      |
| Caguas       | Dorado      | Naguabo    | Trujillo Alto |
| Canóvanas    | Guaynabo    | Naranjito  | Vega Alta     |
| Carolina     | Gurabo      | Orocovis   | Vega Baja     |
| Cataño       | Humacao     | Patillas   | Yabucoa       |
| Cayey        | Juncos      | Río Grande |               |
| Ciales       | Las Piedras | Salinas    |               |

The Policy Board Committees also include representatives from the following agencies involved with transportation issues:

- ❑ Puerto Rico Department of Transportation and Public Works (PRDTPW)
- ❑ Puerto Rico Highway and Transportation Authority (PRHTA)
- ❑ Puerto Rico Integrated Transit Authority (PRITA)
- ❑ Maritime Transportation Authority (MTA)
- ❑ Metropolitan Bus Authority (MBA)
- ❑ Ports Authority (PA)
- ❑ Planning Board (PB)
- ❑ Public Service Commission (PSC)
- ❑ Permits Management Office (PMO)
- ❑ Environmental Quality Board (EQB)
- ❑ Department of Environmental and Natural Resources (DENR)

- ❑ Puerto Rico Division of the Federal Highway Administration (**NON VOTING**)
- ❑ Region IV Administrator of the Federal Transit Administration (**NON VOTING**)

The PRMPO is also responsible for the development and adoption of the Transportation Improvement Program (TIP). This document presents proposed improvements to the transportation and highway system in Puerto Rico. Projects are recommended for Federal funding for a period of four fiscal years. The program reflects the area priorities and is based on realistic estimates of total costs for the four years period. The Annual Element of the TIP consists in the projects proposed for implementation during the First Year Program, i.e. October 1, 2016 to September 30, 2017. The projects included reflect a multimodal approach to alleviate transportation problems.

This document includes the priority list of proposed projects that are to be undertaken by year, consistent with the transportation plan and are financially constrained. Projects included in the Annual Element can be implemented using the estimated allocation for Fiscal Year 2017 and carryover funds.

General transportation priorities are defined as follows:

- Regional projects, projects which involve several municipalities
- Public transportation projects of high impact and investment
- Carryover projects
- Continuity projects
- Transportation projects for the elderly and handicapped
- Construction of transportation facilities
- Improvements of existing transportation facilities
- Construction of shelters/stop for transportation services
- Acquisition of vehicles for public transportation services
- Acquisition of vehicles to support paratransit services
- Preventive maintenance cost for transit vehicles
- Operational assistant to paratransit services
- Construction of facilities for maintenance garage for transit vehicles
- Transit enhancements
- Transit security projects

## **WHAT IS THE TIP?**

The *Fiscal Years 2017-2020 San Juan Urbanized Area (SJUA) Transportation Improvement Program (TIP)* was prepared in accordance with the requirements of the Fixing America's Surface Transportation (FAST) Act. The FAST Act was signed by President Obama on December 4, 2015. The FAST Act maintains its focus on safety, keeps intact the established structure of the various highway-related programs we manage, continues efforts to streamline project delivery and, for the first time, provides a dedicated source of federal dollars for freight projects. This Act supports transit funding through fiscal year 2020. This document describes and prioritizes the surface transportation programs and projects that the SJUA Policy Board Committee of Puerto Rico Metropolitan Planning Organization (SJUA PRMPO) has selected for implementation during the program period. The TIP contains the adopted list of public transit, highway, bicycle, and pedestrian projects that will receive federal transportation funds in the near future in accordance with the transportation plan. The TIP needs to be financially constrained; meaning that projects that are identified will have the necessary federal and local funding.

The TIP will be updated at least every two (2) years, and revised as needed. As approved by the SJUA PRMPO Policy Board Committee, the TIP is incorporated in the *Statewide Transportation Improvement Program (STIP)*.

The FY 2017-2020 SJUA TIP identifies transportation programs and projects totaling approximately **\$158,586,212.73** to be implemented during the four-year program period. The projects included are those eligible for federal funding assistance, as well as regionally significant locally-funded projects. Also, the SJUA TIP can include significant projects that require action by the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA), regardless of whether or not they are funded with federal funds.

## **PROJECT EVALUATIONS**

The following criteria were utilized to evaluate the petitions received to be considered in the programming for FY 2017-2020 SJUA TIP:

- Compliance with FAST Act planning factors; and
- Consistency with Long Range Transportation Plan.

The PRHTA Central Planning and Coordination Work Group (CPCWG) with the SJUA Technical Committee reviewed and submitted for consideration of the PRMPO the list of projects to be including in the TIP.

## **FEDERAL HIGHWAY ADMINISTRATION (FHWA)**

The Moving Ahead for Progress in the 21st Century Act (MAP-21), enacted in 2012, included provisions to make the Federal surface transportation more streamlined, performance-based, and multimodal, and to address challenges facing the U.S. transportation system, including improving safety, maintaining infrastructure condition, reducing traffic congestion, improving efficiency of the system and freight movement, protecting the environment, and reducing delays in project delivery. The FAST Act builds on the changes made by MAP-21.

Below is a more detailed summary of some FAST Act provisions.

**PROJECT DELIVERY:** DOT has been a leader in reducing the bureaucratic red tape that can stall and delay critical transportation projects from moving forward. The FAST Act adopted a number of Administration proposals to further speed the permitting processes while still protecting environmental and historic treasures and also codifying the online system to track projects and interagency coordination processes.

**FREIGHT:** The FAST Act would establish both formula and discretionary grant programs to fund critical transportation projects that would benefit freight movements. These programs are similar to what the Administration proposed and will for the first time provide a dedicated source of Federal funding for freight projects, including multimodal projects. The Act emphasizes the importance of Federal coordination to focus local governments on the needs of freight transportation providers.

**INNOVATIVE FINANCE BUREAU:** The FAST Act establishes a new National Surface Transportation and Innovative Finance Bureau within the Department to serve as a one-stop shop for state and local governments to receive federal funding,

financing or technical assistance. This builds on the work of the Department’s Build America Transportation Investment Center and provides additional tools to improve coordination across the Department to promote innovative finance mechanisms. The Bureau is also tasked with responsibility to drive efficiency in the permitting process, consistent with our request to establish a dedicated permitting office.

**TIFIA:** The TIFIA Loan program provides important financing options for large projects and public-private partnerships. The FAST Act includes organizational changes that will provide an opportunity for important structural improvements with the potential to accelerate the delivery of innovative finance projects. However, FAST’s cut to the TIFIA program could constrain growth in this area over the course of the bill.

**SAFETY:** The FAST Act includes authority sought by the Administration to prohibit rental car companies from knowingly renting vehicles that are subject to safety recalls. It also increased maximum fines against non-compliant auto manufacturers from \$35 million to \$105 million. The law also will help bolster the Department’s safety oversight of transit agencies and also streamlines the Federal truck and bus safety grant programs, giving more flexibility to States to improve safety in these areas. However, we know the bill also took a number of steps backwards in terms of the Department’s ability to share data with the public and on the Department’s ability to exercise aggressive oversight over our regulated industries.

**TRANSIT:** The FAST Act includes a number of positive provisions, including reinstating the popular bus discretionary grant program and strengthening the Buy America requirements that promote domestic manufacturing through vehicle and track purchases.

**LADDERS OF OPPORTUNITY:** The Act includes a number of items that strengthen workforce training and improve regional planning. These include allocating slightly more formula funds to local decision makers and providing planners with additional design flexibilities. Notably, FAST makes Transit Oriented

Development (TOD) expenses eligible for funding under highway and rail credit programs. TOD promotes dense commercial and residential development near transit hubs in an effort to shore up transit ridership and promote walkable, sustainable land use.

## FEDERAL TRANSIT ADMINISTRATION (FTA)

MAP-21 transit program provisions further several important goals, including safety, state of good repair, performance, and program efficiency. MAP-21 gives the Federal Transit Administration (FTA) significant new authority to strengthen the safety of public transportation systems throughout the United States. The Act also puts new emphasis on restoring and replacing our aging public transportation infrastructure by establishing a new needs-based formula program and new asset management requirements. In addition, it establishes performance-based planning requirements that align Federal funding with key goals and tracks progress towards these goals.

Finally, MAP-21 improves the efficiency of administering grant programs by consolidating several programs and streamlining the major capital investment grant program known as “New Starts.”

The FAST Act, reauthorizes FTA programs and includes changes to improve mobility, streamline capital project construction and acquisition, and increase the safety of public transportation systems across the country. The act’s five years of predictable formula funding enables transit agencies to better manage long-term assets and address the backlog of state of good repair needs. It also includes funding for new competitive grant programs for buses and bus facilities, innovative transportation coordination, workforce training, and public transportation research activities.

## NEW PROGRAMS

### Safety

MAP-21 grants FTA the authority to establish and enforce a new comprehensive framework to oversee the safety of public transportation throughout the United States. FTA will develop safety performance criteria for all modes of public transportation

(rail, bus, etc.). The new law requires all recipients of FTA funding to develop agency safety plans that include performance targets, strategies, and staff training. For rural recipients, the plan may be drafted by the State. For small urban systems, FTA must issue a rule designating which small urban systems may have their safety plans drafted by the State. These measures and targets must be incorporated into metropolitan and statewide transportation plans and transportation improvement programs.

MAP-21 also grants FTA enforcement authority and permits FTA to issue directives, require more frequent oversight of transit systems, impose more frequent reporting requirements, and require that formula grant funds be spent to correct safety deficiencies before funds are spent on other projects.

### **Asset Management Provisions**

MAP-21 requires FTA to define the term “state of good repair” and create objective standards for measuring the condition of capital assets, including equipment, rolling stock, infrastructure, and facilities. Based on that definition, FTA must then develop performance measures under which all FTA grantees will be required to set targets. All FTA grantees and their sub-recipients are required to develop transit asset management plans. These plans must include, at a minimum, capital asset inventories, condition assessments, and investment prioritization. Each designated recipient of FTA formula funding will be required to report on the condition of its system, any change in condition since the last report, targets set under the above performance measures, and progress towards meeting those targets. These measures and targets must be incorporated into metropolitan and statewide transportation plans and transportation improvement programs (TIPs).

### **Emergency Relief**

This new program assists States and public transportation systems with emergency-related expenses. Emergencies are defined as natural disasters affecting a wide area or a catastrophic failure from an external cause for which the governor of a State has declared an emergency (and the Secretary of Transportation has concurred) or the President has declared a major disaster. The program funds capital projects to protect, repair, reconstruct, or replace equipment and facilities.

It also funds transit agency operating costs related to evacuation, rescue operations, temporary public transportation service, or changing public transportation route service before, during, or after an emergency in an area directly affected. The grants only cover expenses not reimbursed by the Federal Emergency Management Agency (FEMA). The program will provide immediate funding, similar to the FHWA emergency program. Funding will be appropriated by Congress as needed.

### **Transit-Oriented Development Planning Pilot**

MAP-21 creates a new discretionary pilot program for transit-oriented development (TOD) planning grants. Eligible activities include comprehensive planning in corridors with new rail, bus rapid transit, or core capacity projects. The comprehensive plans should seek to enhance economic development, ridership, and other goals; facilitate multimodal connectivity and accessibility; increase access to transit hubs for pedestrian and bicycle traffic; enable mixed-use development; identify infrastructure needs associated with the project; and include private sector participation.

The following sections describe some of the various funding sources for FTA programs, which are including in this document:

- §5307 Urbanized Area Formula Grants
- §5310 Enhanced Mobility of Seniors and Individuals with Disabilities
- §5337 State of Good Repair Grants
- §5339 Bus and Bus Facilities Grants

### **URBANIZED AREA FORMULA GRANTS (SECTION 5307)**

The PRHTA is the designated recipient of funds apportioned to the Puerto Rico SJUA. The funds are apportioned based on legislative formulas, with different formulas applying to UZAs with populations more than 200,000. The Puerto Rico SJUA apportionment formula is based on population and population density statistics from the most recent decennial census.

This program provides grants to urbanized areas to support public transportation. Funding is distributed by formula based on the level of transit service provision, population, and other factors. The section 5307 provides federal funds for capital, planning, job access and reverses commute projects, for public transportation in

urbanized area with a population of more than 200,000. The program remains largely unchanged with a few exceptions:

*Job access and reverse commute activities now eligible*

Activities eligible under the former Job Access and Reverse Commute (JARC) program, which focused on providing services to low-income individuals to access jobs, are now eligible under the Urbanized Area Formula program. These include operating assistance with a 50 percent local match for job access and reverse commute activities. In addition, the urbanized area formula for distributing funds now includes the number of low-income individuals as a factor. There is no floor or ceiling on the amount of funds that can be spent on job access and reverse commute activities.

*Expanded eligibility for operating expenses for systems with 100 or fewer buses*

MAP-21 expands eligibility for using Urbanized Area Formula funds for operating expenses. Previously, only urbanized areas with populations below 200,000 were eligible to use Federal transit funds for FTA of funding for operating expenses. Under MAP-21, a special rule allows recipients in urbanized areas with populations of 200,000 or above and that operate 100 or fewer buses in fixed route service during peak hours, to receive a grant for operating assistance subject to a maximum amount per system as explained below:

- a. Public transportation systems that operate a minimum of 76 buses and a maximum of 100 buses in fixed route service during peak service hours may receive operating assistance in an amount not to exceed 50 percent of the share of the apportionment that is attributable to such systems within the urbanized area, as measured by vehicle revenue hours.
- b. Public transportation systems that operate 75 or fewer buses in fixed route service during peak service hours may receive operating assistance in an amount not to exceed 75 percent of the share of the apportionment that is attributable to such systems within the urbanized area, as measured by vehicle revenue hours.

*Eligibility for Safety Certification Training*

The section 5307 funds are permitted to use not more than 0.5 percent of their formula funds under the Urbanized Area Formula Program to pay not more than 80%

of the cost of participation for an employee who is directly responsible for safety oversight to participate in public transportation safety certification training. Safety certification training program requirements will be established in accordance with section 5329.

**ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES PROGRAM (SECTION 5310)**

This program provides formula funding to increase the mobility of seniors and persons with disabilities. Funds are apportioned based on the Commonwealth share of the targeted populations and are now apportioned to the Commonwealth for areas under 200,000 and large urbanized areas (over 200,000). The former New Freedom program (5317) is folded into this program. The New Freedom program provided grants for services for individuals with disabilities that went above and beyond the requirements of the Americans with Disabilities Act (ADA). Activities eligible under New Freedom are now eligible under the Enhanced Mobility of Seniors and Individuals with Disabilities program.

Projects selected for funding must be included in a locally developed, coordinated public transit human services transportation plan; and the competitive selection process, which was required under the former New Freedom program, is now optional. At least 55 percent of program funds must be spent on the types of capital projects eligible under the former Section 5310 -- public transportation projects planned, designed, and carried out to meet the special needs of seniors and individuals with disabilities when public transportation is insufficient, inappropriate, or unavailable. The remaining 45 percent may be used for: public transportation projects that exceed the requirements of the ADA; public transportation projects that improve access to fixed-route service and decrease reliance by individuals with disabilities on complementary paratransit; or, alternatives to public transportation that assist seniors and individuals with disabilities. Using these funds for operating expenses requires a 50 percent local match while using these funds for capital expenses (including acquisition of public transportation services) requires a 20 percent local match.

## **STATE OF GOOD REPAIR GRANTS (SECTION 5337)**

MAP-21 establishes a new grant program to maintain public transportation systems in a state of good repair. This program replaces the fixed Guideway modernization program (Section 5309).

Funding is limited to Fixed Guideway systems (including rail, bus rapid transit, and passenger ferries) and high intensity bus (high intensity bus refers to buses operating in high occupancy vehicle (HOV) lanes.) Projects are limited to replacement and rehabilitation, or capital projects required to maintain public transportation systems in a state of good repair. Projects must be included in a transit asset management plan to receive funding. The new formula comprises: (1) the former Fixed Guideway modernization formula; (2) a new service-based formula; and (3) a new formula for buses on HOV lanes.

## **BUS AND BUS FACILITIES FORMULA GRANTS (SECTION 5339)**

A new formula grant program is established under Section 5339, replacing the previous Section 5309 discretionary Bus and Bus Facilities program. This program is a source of funding for the urbanized area, but replaces the previous discretionary program under which the transit system was able to obtain several large grants. The program provides funding to replace, rehabilitate, and purchase buses and related equipment as well as construct bus-related facilities.

## **LONG RANGE TRANSPORTATION PLAN CONSISTENCY**

A primary consideration in the selection of projects is the consistency with the LRTP. The LRTP is a regional plan for surface transportation projects that are regional significance and address the projected surface transportation needs of Puerto Rico residents and visitors.

Using the LRTP as the starting point, major projects that were expected to be ready for implementation within the four-year TIP programming period, were considered by the SJUA PRMPO members. The PRMPO members requested project listings also included surface transportation projects and highways projects that are proposed to be funded with federal funds.

## **REVISION TO THE TIP**

The following administrative provisions have been established in order to ensure timely implementation and oversight of the TIP. A revision refers to a change to the TIP that occurs as needed. A minor revision is an “administrative modification,” while a major revision is an “amendment,” as described below:

### **ADMINISTRATIVE MODIFICATION**

Administrative modifications are minor revisions to the TIP. These types of revisions do not require solicitation of public comment or demonstration of financial constraint. However, the TIP must remain financially constrained, and administrative modifications must not result in the addition or deletion of another project, including the deferral of a project to a year that is outside of the four year TIP. Exist two types of administrative modifications: pre-approved and expedited.

### **PRE-APPROVED ADMINISTRATIVE MODIFICATIONS**

To prevent TIP procedures from becoming overly burdensome, Federal regulations allow procedures for administrative modifications to be commensurate with its perceived impact. Recognizing the need to streamline the process for these minor changes, pre-approved administrative modifications, are true as long as the following conditions apply:

- The administrative modifications do not affect financial constraint of the TIP; and
- The administrative modification does not change the scope of the project or the environmental determination.

The following revision could be considered as administrative modifications:

- A. The source of federal funds designated for a project may be revised to reflect a different funding program administered by the same U.S. DOT operating agency.
- B. Federal funding for a project may be changed to local funding.
- C. The amount programmed for a project phase may be revised to reflect changes in cost estimates. Additional funding is limited to the littlest of 20 percent of the estimated total project cost or \$2 million.

- D. Additional federal funding, such as congressional earmarks or discretionary funds may be added to a project currently included in the TIP.
- E. In order to expedite project selection for implementation and ensure timely TIP implementation, projects may be advanced from their programmed year if they are “ready-to-go.”
- F. Projects may be deferred to a later year if they are not “ready-to-go” as originally programmed.
- G. A project phase may be deleted or deferred to a year that is outside of the four -year TIP as long as another phase of the project remains in the TIP and the project’s scope is not affected.
- H. Changes may be made to projects that are included in the TIP for illustrative purposes.
- I. A project’s description may be revised or clarified as long as the project’s scope is not affected.

### **EXPEDITED ADMINISTRATIVE MODIFICATIONS**

Requests for expedited approval of administrative modifications are submitted directly to the PRMPO Policy Board Committee without solicitation of public comment. The administrative modification must not affect the financial constraint of the TIP.

Expedited administrative modifications include the following:

- A. Changing the scope of a project to accommodate environmental impact mitigation measures.
- B. Changing the size of revenue rolling stock (e.g. vans, 30' buses) if the changes results in a change in the total carrying capacity by 20 percent or less.
- C. Changing the quantity for revenue rolling stock that exceeds 20 percent (plus or minus) of the original quantity if the change in quantity results in a change in the total carrying capacity by 20 percent or less.

### **AMENDMENTS**

In the Metropolitan Transportation Planning Final Rule an Amendment “means a revision to a long-range statewide or metropolitan transportation plan, TIP, or STIP that involves a major change to a project included in a metropolitan transportation plan, TIP, or STIP, including the addition or deletion of a project or a major change in project cost, project/project phase initiation dates, or a major change in design concept or design scope (e.g., changing project termini or the number of through traffic lanes). The changes to projects those are included only for illustrative purposes do not require an amendment. An amendment is a revision that requires public review and comment, re-demonstration of fiscal constraint, or a conformity determination (for metropolitan transportation plans and TIPs involving “non-exempt” projects in nonattainment and maintenance areas). In the context of a long-range statewide transportation plan, an amendment is a revision approved by the State in accordance with its public involvement process.”

Major revisions include the following actions:

- A. Adding a project to the TIP/STIP.
- B. Deleting a project from the TIP/STIP, including deferring a project to a year that is outside of the four-year TIP/STIP.
- C. Significantly modifying the design concept or design scope of a programmed project (e.g., changing the project termini). For projects programmed with FTA funds, a change in a project’s scope is considered “major” if the change materially alters the objective or description of the project, or the size, type, or quantity of items. Examples include:
  - 1. Changing from replacement buses to expansion buses (and versa);
  - 2. Changing the size of revenue rolling stock (e.g. vans, 30' buses) if the change results in a change in the total carrying capacity by more than 20 percent.
  - 3. Changing the quantity for revenue rolling stock that exceeds 20 percent (plus or minus) of the original quantity if the change in quantity results in a change in the total carrying capacity by more than 20 percent.

D. Revising the amount programmed for a project phase if it increases the estimated total project cost by more than 20 percent or \$2 million.

### **PROJECT FINANCIAL PLAN FOR FTA PROGRAMS**

The annual element consists of the projects proposed for implementation during the first year program in this document from October 1, 2016 to September 30, 2017. The projects included reflect a multimodal approach in our efforts to alleviate transportation problems.

The estimated federal cost for projects, for FTA programs during the four fiscal years is **\$158,586,212.73**; distributed as follows:

| FTA Section  | Fiscal Years            |                         |                         |                         | TOTAL                    |
|--------------|-------------------------|-------------------------|-------------------------|-------------------------|--------------------------|
|              | 2017                    | 2018                    | 2019                    | 2020                    |                          |
| Section 5307 | \$ 52,385,116.50        | \$ 30,050,370.50        | \$ 18,751,676.67        | \$ 18,009,650.97        | \$ 119,196,814.63        |
| Section 5310 | \$ -                    | \$ 2,563,719.90         | \$ -                    | \$ -                    | \$ 2,563,719.90          |
| Section 5329 | \$ 771,212.00           | \$ -                    | \$ -                    | \$ -                    | \$ 771,212.00            |
| Section 5337 | \$ -                    | \$ 11,000,000.00        | \$ 5,000,000.00         | \$ 5,000,000.00         | \$ 21,000,000.00         |
| Section 5339 | \$ 3,884,003.00         | \$ 6,034,584.00         | \$ 2,722,277.60         | \$ 2,413,601.60         | \$ 15,054,466.20         |
| <i>Total</i> | <i>\$ 57,040,331.50</i> | <i>\$ 49,648,674.40</i> | <i>\$ 26,473,954.27</i> | <i>\$ 25,423,252.57</i> | <i>\$ 158,586,212.73</i> |

FTA federal assistance is distributed as follow:

### **SAN JUAN URBANIZED AREA APPORTIONMENT**

| <b>SECTION 5307 AND 5340 URBANIZED AREA</b> |                        |
|---|------------------------|
| FY 2015 Apportionment                       | \$8,554,279.00         |
| FY 2016 Apportionment                       | \$19,628,953.00        |
| FY 2017 Apportionment                       | \$27,261,636.00        |
| FY 2018 Apportionment (Estimated)           | \$27,261,636.00        |
| <b>Total Funds Available</b>                | <b>\$82,706,504.00</b> |

| <b>SECTION 5310 ENHANCED MOBILITY OF</b> |                       |
|--|-----------------------|
| FY 2016 Apportionment                    | \$2,494,579.00        |
| FY 2017 Apportionment                    | \$2,534,294.00        |
| FY 2018 Apportionment (Estimated)        | \$2,534,294.00        |
| <b>Total Funds Available</b>             | <b>\$7,563,167.00</b> |

| <b>SECTION 5329 STATE SAFETY OVERSIGHT</b> |                     |
|--|---------------------|
| FY 2014 Apportionment                      | \$1,595.00          |
| FY 2016 Apportionment                      | \$303,543.00        |
| FY 2017 Apportionment                      | \$298,570.00        |
| FY 2018 Apportionment (Estimated)          | \$298,571.00        |
| <b>Total Funds Available</b>               | <b>\$902,279.00</b> |

| <b>SECTION 5337 HIGH INTENSITY FIXED GUIDEWAY</b> |                        |
|---|------------------------|
| FY 2015 Apportionment                             | \$6,393,833.00         |
| FY 2016 Apportionment                             | \$7,239,637.00         |
| FY 2017 Apportionment                             | \$6,876,943.00         |
| FY 2018 Apportionment (Estimated)                 | \$6,876,944.00         |
| <b>Total Funds Available</b>                      | <b>\$27,387,357.00</b> |

| <b>SECTION 5339 BUS AND BUS FACILITIES</b> |                       |
|--|-----------------------|
| FY 2015 Apportionment                      | \$2,657,203.00        |
| FY 2016 Apportionment                      | \$2,448,727.00        |
| FY 2017 Apportionment                      | \$2,423,476.00        |
| FY 2018 Apportionment (Estimated)          | \$2,423,477.00        |
| <b>Total Funds Available</b>               | <b>\$9,952,883.00</b> |



*Government of Puerto Rico*

*Puerto Rico Department of Transportation and Public Works  
Puerto Rico Highway and Transportation Authority*

***Transportation Improvement Program (TIP)***  
***Fiscal Years 2017-2020***

***FEDERAL TRANSIT ADMINISTRATION (FTA)***  
***San Juan Urbanized Area (SJUA)***  
***(UA > 1,000,000 in Population)***

***Section 5307***

**GOVERNMENT OF PUERTO RICO**  
**PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS**  
**PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY**  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FISCAL YEARS 2017 - 2020**  
**Amendment #3**

**SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)**

| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |           |        | Total  | Project Justification | Source of Local Funds             | Remarks                                    |  |
|------|---|------------------|----------------|------|---------------------|-----------|--------|--------|-----------------------|-----------------------------------|--|--|
|      |   |                  |                | 2017 | 2018                | 2019      | 2020   |        |                       |                                   |  |  |
| 1    | Repair and Maintenance to Kuilan and Guardarrama Public Transportation Terminal, Phase I        | Bayamón          | 2013           | F    | 320,000             | -         | -      | -      | 320,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2013. Application under FTA Consideration. TrAMS # 2008-2016-1          |
|      |   |                  |                | S    | 80,000              | -         | -      | -      | 80,000                |                                   |  |  |
|      |   |                  |                | T    | 400,000             | -         | -      | -      | 400,000               |                                   |  |  |
| 2    | Improvement to Trolley Maintenance Garage, Phase II   | Bayamón          | 2013           | F    | 144,000             | -         | -      | -      | 144,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$144,000 FY 2013 Application under FTA Consideration. TrAMS # 2008-2016-1 |
|      |   |                  |                | S    | 36,000              | -         | -      | -      | 36,000                |                                   |  |  |
|      |   |                  |                | T    | 180,000             | -         | -      | -      | 180,000               |                                   |  |  |
| 3    | Improvement to Trolley Maintenance Garage, Phase II-B   | Bayamón          | 2016           | F    | 1,420,000           | -         | -      | -      | 1,420,000             | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$1,420,000 FY 2016  |
|      |   |                  |                | S    | 355,000             | -         | -      | -      | 355,000               |                                   |  |  |
|      |   |                  |                | T    | 1,775,000           | -         | -      | -      | 1,775,000             |                                   |  |  |
| 4    | Maintenance of Transit fleet  | Bayamón          | 2015           | F    | -                   | 28,849    | 29,137 | 29,429 | 87,415                | Narrative Justification Submitted | Certification Prepared by the Municipality | <b>FY 15, 16 &amp; 17 with a total of \$84,563 in FTA Grant 2018-002-00</b>                |
|      |   |                  |                | S    | -                   | 7,212     | 7,284  | 7,357  | 21,854                |                                   |  |  |
|      |   |                  |                | T    | -                   | 36,061    | 36,422 | 36,786 | 109,269               |                                   |  |  |
| 5    | Operational Assistance for ADA Paratransit program  | Bayamón          | 2015           | F    | -                   | 65,939    | 66,598 | 67,264 | 199,802               | Narrative Justification Submitted | Certification Prepared by the Municipality | <b>FY 15, 16 &amp; 17 with a total of \$193,926 in FTA Grant 2018-002-00</b>               |
|      |   |                  |                | S    | -                   | 16,485    | 16,650 | 16,816 | 49,950                |                                   |  |  |
|      |   |                  |                | T    | -                   | 82,424    | 83,248 | 84,080 | 249,752               |                                   |  |  |
| 6    | Pedestrian Improvements on Dr. Veve Street  | Bayamón          | 2015           | F    | 2,287,832           | -         | -      | -      | 2,287,832             | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$1,143,916 FY 2016 Associate Transit Improvements                         |
|      |   |                  |                | S    | 571,958             | -         | -      | -      | 571,958               |                                   |  |  |
|      |   |                  |                | T    | 2,859,790           | -         | -      | -      | 2,859,790             |                                   |  |  |
| 7    | Pedestrian and bicycle connection in Santa Cruz Sector (Tren Urbano - PR-5 - Santa Cruz Street) | Bayamón          | 2015           | F    | 2,114,740           | 1,057,370 | -      | -      | 3,172,110             | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$1,057,370 FY 2016 Associate Transit Improvements                         |
|      |   |                  |                | S    | 528,685             | 264,343   | -      | -      | 793,028               |                                   |  |  |
|      |   |                  |                | T    | 2,643,425           | 1,321,713 | -      | -      | 3,965,138             |                                   |  |  |

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**SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)**

| Num. | Description  | Year Apportioned | Annual Element |      | Three Years Program |         |         | Total<br>Est. Cost | Project Justification | Source of Local Funds             | Remarks                                    |   |
|------|--|------------------|----------------|------|---------------------|---------|---------|--------------------|-----------------------|-----------------------------------|--|---|
|      |  |                  |                | 2017 | 2018                | 2019    | 2020    |                    |                       |                                   |  |   |
| 8    | Preventive Maintenance for the Public Transportation Services  | Caguas           | 2014           | F    | 50,800              | 45,450  | 45,905  | 46,364             | 188,518               | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |  |                  |                | S    | 12,700              | 11,363  | 11,476  | 11,591             | 47,130                |                                   |  |   |
|      |  |                  |                | T    | 63,500              | 56,813  | 57,381  | 57,954             | 235,648               |                                   |  |   |
| 9    | Provision of Paratransit Services  | Caguas           | 2015           | F    | 106,366             | 89,890  | 90,789  | 91,697             | 378,742               | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |  |                  |                | S    | 26,592              | 22,473  | 22,697  | 22,924             | 94,685                |                                   |  |   |
|      |  |                  |                | T    | 132,958             | 112,363 | 113,486 | 114,621            | 473,427               |                                   |  |   |
| 10   | Acquisition of two (2) Trolleys  | Canóvanas        | 2015           | F    | 242,560             | -       | -       | -                  | 242,560               | Narrative Justification Submitted | Certification Prepared by the Municipality | Subject to comply with FTA requirements.  |
|      |  |                  |                | S    | 60,640              | -       | -       | -                  | 60,640                |                                   |  |   |
|      |  |                  |                | T    | 303,200             | -       | -       | -                  | 303,200               |                                   |  |   |
| 11   | Construction & Rehabilitation of #15 Bus Shelter   | Canóvanas        | 2015           | F    | 30,000              | -       | -       | -                  | 30,000                | Narrative Justification Submitted | Certification Prepared by the Municipality | Subject to comply with FTA requirements.  |
|      |  |                  |                | S    | 7,500               | -       | -       | -                  | 7,500                 |                                   |  |   |
|      |  |                  |                | T    | 37,500              | -       | -       | -                  | 37,500                |                                   |  |   |
| 12   | Preventive Maintenance for Public Transportation   | Canóvanas        | 2015           | F    | 169,800             | 50,000  | 50,500  | 51,005             | 321,305               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$80,000 FY 2015 & \$44,800 FY 2016. Subject to comply with FTA requirements. |
|      |  |                  |                | S    | 42,450              | 12,500  | 12,625  | 12,751             | 80,326                |                                   |  |   |
|      |  |                  |                | T    | 212,250             | 62,500  | 63,125  | 63,756             | 401,631               |                                   |  |   |
| 13   | Installation of GPS and radios trolley and paratransit Vehicle   | Canóvanas        | 2015           | F    | 30,000              | -       | -       | -                  | 30,000                | Narrative Justification Submitted | Certification Prepared by the Municipality | Subject to comply with FTA requirements.  |
|      |  |                  |                | S    | 7,500               | -       | -       | -                  | 7,500                 |                                   |  |   |
|      |  |                  |                | T    | 37,500              | -       | -       | -                  | 37,500                |                                   |  |   |
| 14   | Acquisition of Eight (8) Vehicles Two (2) of (24 Passenger Capacity) Two (2) of (14 Passenger Capacity) and Four (4) Mini Buses (16 Passenger Capacity) for Expansion Services | Canóvanas        | 2015           | F    | 480,000             | -       | -       | -                  | 480,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Subject to comply with FTA requirements and paratransit plan.                                 |
|      |  |                  |                | S    | 120,000             | -       | -       | -                  | 120,000               |                                   |  |   |
|      |  |                  |                | T    | 600,000             | -       | -       | -                  | 600,000               |                                   |  |   |

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**SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)**

| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |         |         | Total   | Project Justification | Source of Local Funds             | Remarks                                    |  |
|------|---|------------------|----------------|------|---------------------|---------|---------|---------|-----------------------|-----------------------------------|--|--|
|      |   |                  |                | 2017 | 2018                | 2019    | 2020    |         |                       |                                   |  |  |
| 15   | Preventive Maintenance                              | Carolina         | 2016           | F    | 435,304             | 220,922 | 223,131 | 225,363 | 1,104,720             | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$216,569 FY 2016 Application under FTA Consideration TrAMS # 2038-2017-1  |
|      |   |                  |                | S    | 108,826             | 55,231  | 55,783  | 56,341  | 276,180               |                                   |  |  |
|      |   |                  |                | T    | 544,130             | 276,153 | 278,914 | 281,703 | 1,380,900             |                                   |  |  |
| 16   | Additional Funds for the Rehabilitation of 19 buses | Carolina         | 2015           | F    | 105,578             | -       | -       | -       | 105,578               | Narrative Justification Submitted | Certification Prepared by the Municipality |  |
|      |   |                  |                | S    | 26,395              | -       | -       | -       | 26,395                |                                   |  |  |
|      |   |                  |                | T    | 131,973             | -       | -       | -       | 131,973               |                                   |  |  |
| 17   | Preventive Maintenance Cost for Transit System      | Cataño           | 2016           | F    | 80,000              | 40,400  | 40,804  | 41,212  | 202,416               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$40,000 FY 2016   |
|      |   |                  |                | S    | 20,000              | 10,100  | 10,201  | 10,303  | 50,604                |                                   |  |  |
|      |   |                  |                | T    | 100,000             | 50,500  | 51,005  | 51,515  | 253,020               |                                   |  |  |
| 18   | Preventive Maintenance Cost for Transit System      | Cayey            | 2013           | F    | 114,594             | 28,112  | 28,393  | 28,677  | 199,776               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$31,614 for FY 2013 & \$27,568 for FY 2014. FY 2013 & 2014 in Application under FTA Consideration TrAMS # 5584-2016-1 |
|      |   |                  |                | S    | 28,649              | 7,028   | 7,098   | 7,169   | 49,944                |                                   |  |  |
|      |   |                  |                | T    | 143,243             | 35,140  | 35,491  | 35,846  | 249,720               |                                   |  |  |

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| Num. | Description  | Year Apportioned | Annual Element |      | Three Years Program |         |         | Total<br>Est. Cost | Project Justification | Source of Local Funds             | Remarks                                    |   |
|------|--|------------------|----------------|------|---------------------|---------|---------|--------------------|-----------------------|-----------------------------------|--|---|
|      |  |                  |                | 2017 | 2018                | 2019    | 2020    |                    |                       |                                   |  |   |
| 19   | Provision of Paratransit Services in Accordance with ADA Regulations | Cayey            | 2013           | F    | 419,704             | 87,870  | 88,749  | 89,636             | 685,959               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$86,368 for 2013, \$86,368 for FY 2014, \$79,984 FY 2015 & \$79,984 FY 2016. FY 2013 & 2014 in Application under FTA Consideration TrAMS # 5584-2016-1 |
|      |  |                  |                | S    | 104,926             | 21,968  | 22,187  | 22,409             | 171,490               |                                   |  |   |
|      |  |                  |                | T    | 524,630             | 109,838 | 110,936 | 112,045            | 857,449               |                                   |  |   |
| 20   | Preventive Maintenance Cost for Transit System                       | Ciales           | 2017           | F    | 20,000              | 20,200  | 20,402  | 20,606             | 81,208                | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |  |                  |                | S    | 5,000               | 5,050   | 5,101   | 5,152              | 20,302                |                                   |  |   |
|      |  |                  |                | T    | 25,000              | 25,250  | 25,503  | 25,758             | 101,510               |                                   |  |   |
| 21   | Purchase of Communication Equipment One Mobile Radio                 | Ciales           | 2017           | F    | 10,000              | -       | -       | -                  | 10,000                | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |  |                  |                | S    | 2,500               | -       | -       | -                  | 2,500                 |                                   |  |   |
|      |  |                  |                | T    | 12,500              | -       | -       | -                  | 12,500                |                                   |  |   |
| 22   | Acquisition of Equipment for the Maintenance of Transit Fleet        | Ciales           | 2017           | F    | 7,000               | -       | -       | -                  | 7,000                 | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |  |                  |                | S    | 1,750               | -       | -       | -                  | 1,750                 |                                   |  |   |
|      |  |                  |                | T    | 8,750               | -       | -       | -                  | 8,750                 |                                   |  |   |
| 23   | Preventive Maintenance Cost for Transit System                       | Cidra            | 2018           | F    |                     | 15,150  | 15,302  | 15,455             | 45,907                | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |  |                  |                | S    |                     | 3,788   | 3,825   | 3,864              | 11,477                |                                   |  |   |
|      |  |                  |                | T    |                     | 18,938  | 19,127  | 19,318             | 57,383                |                                   |  |   |

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| Num. | Description  | Year Apportioned | Annual Element |      | Three Years Program |         |        | Total  | Project Justification | Source of Local Funds             | Remarks                                    |  |
|------|--|------------------|----------------|------|---------------------|---------|--------|--------|-----------------------|-----------------------------------|--|--|
|      |  |                  |                | 2017 | 2018                | 2019    | 2020   |        |                       |                                   |  |  |
| 24   | Design and Construction of Eight (8) Bus Stops   | Corozal          | 2015           | F    | 117,355             | -       | -      | -      | 117,355               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$67,200 FY 2015 & \$50,155 FY 2016 in Application under FTA Consideration TrAMS # 5489-2016-5 |
|      |  |                  |                | S    | 29,339              | -       | -      | -      | 29,339                |                                   |  |  |
|      |  |                  |                | T    | 146,694             | -       | -      | -      | 146,694               |                                   |  |  |
| 25   | Design Improvements to the Público Vehicles Terminal at the Urban Center of Corozal - Improve pedestrian and vehicle access.       | Corozal          | 2015           | F    | 76,580              | -       | -      | -      | 76,580                | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$76,580 FY 2016 in Application under FTA Consideration TrAMS # 5489-2016-5                    |
|      |  |                  |                | S    | 19,145              | -       | -      | -      | 19,145                |                                   |  |  |
|      |  |                  |                | T    | 95,725              | -       | -      | -      | 95,725                |                                   |  |  |
| 26   | Construction Improvements to the Público Vehicles Terminal at the Urban Center of Corozal - Improve pedestrian and vehicle access. | Corozal          | 2017           | F    |                     | 143,420 | -      | -      | 143,420               | Narrative Justification Submitted | Certification Prepared by the Municipality |  |
|      |  |                  |                | S    | -                   | 35,855  | -      | -      | 35,855                |                                   |  |  |
|      |  |                  |                | T    | -                   | 179,275 | -      | -      | 179,275               |                                   |  |  |
| 27   | Preventive Maintenance for Transit Fleet   | Corozal          | 2015           | F    | 46,198              | 21,205  | 21,417 | 21,631 | 110,451               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$9,446 FY 2015 & \$16,355 FY 2016 in Application under FTA Consideration TrAMS # 5489-2016-5  |
|      |  |                  |                | S    | 11,550              | 5,301   | 5,354  | 5,408  | 27,613                |                                   |  |  |
|      |  |                  |                | T    | 57,748              | 26,506  | 26,771 | 27,039 | 138,064               |                                   |  |  |
| 28   | Construction of 4 signage for bus stops/shelters to expand trolley route   | Corozal          | 2015           | F    | 22,574              | -       | -      | -      | 22,574                | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$22,574 FY 2015 in Application under FTA Consideration TrAMS # 5489-2016-5                    |
|      |  |                  |                | S    | 5,644               | -       | -      | -      | 5,644                 |                                   |  |  |
|      |  |                  |                | T    | 28,218              | -       | -      | -      | 28,218                |                                   |  |  |

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| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |         |         | Total<br>Est. Cost | Project Justification | Source of Local Funds             | Remarks                                    |   |
|------|---|------------------|----------------|------|---------------------|---------|---------|--------------------|-----------------------|-----------------------------------|--|---|
|      |   |                  | 2017           | 2018 | 2019                | 2020    |         |                    |                       |                                   |  |   |
| 29   | Improvements to streets, municipal roads and sidewalk along one stop on fixed trolley route | Corozal          | 2015           | F    | 119,250             | -       | -       | -                  | 119,250               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$119,250 FY 2015 in Application under FTA Consideration TrAMS # 5489-2016-5. Associate Transit Improvements. |
|      |   |                  |                | S    | 29,813              | -       | -       | -                  | 29,813                |                                   |  |   |
|      |   |                  |                | T    | 149,063             | -       | -       | -                  | 149,063               |                                   |  |   |
| 30   | Preventive Maintenance Cost for Transit Fleet   | Dorado           | 2016           | F    | 76,273              | 25,308  | 25,561  | 25,817             | 152,959               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$23,848 FY 2015. \$27,614 FY 2016 in FTA Grant PR-2017-005-00  |
|      |   |                  |                | S    | 19,068              | 6,327   | 6,390   | 6,454              | 38,240                |                                   |  |   |
|      |   |                  |                | T    | 95,341              | 31,635  | 31,951  | 32,271             | 191,198               |                                   |  |   |
| 31   | Provision of Paratransit Services in Accordance with ADA Regulations                        | Dorado           | 2015           | F    | 197,843             | 68,603  | 69,289  | 69,982             | 405,717               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$64,646 FY 2015 & \$65,939 FY 2016 Total \$130,585 in FTA Grant PR-2017-005-00                               |
|      |   |                  |                | S    | 49,461              | 17,151  | 17,322  | 17,495             | 101,429               |                                   |  |   |
|      |   |                  |                | T    | 247,304             | 85,754  | 86,611  | 87,477             | 507,146               |                                   |  |   |
| 32   | Replacement of nine (9) vehicles for New Midsize Transit Buses                              | Guaynabo         | 2014           | F    | -                   | 727,213 | -       | -                  | 727,213               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds from FY 2014 & 2015 in the amount of \$360K obligated for 3 of 9 vehicles in FTA Grant 2018-003               |
|      |   |                  |                | S    | -                   | 181,803 | -       | -                  | 181,803               |                                   |  |   |
|      |   |                  |                | T    | -                   | 909,016 | -       | -                  | 909,016               |                                   |  |   |
| 33   | Preventive Maintenance Cost for Transit Fleet   | Guaynabo         | 2013           | F    |                     | 161,600 | 163,216 | 164,848            | 489,664               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds from FY 2014 & 2015 in the amount of \$360k were obligated in FTA Grant 2018-003-00                           |
|      |   |                  |                | S    | -                   | 40,400  | 40,804  | 41,212             | 122,416               |                                   |  |   |
|      |   |                  |                | T    | -                   | 202,000 | 204,020 | 206,060            | 612,080               |                                   |  |   |

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|------|--|------------------|----------------|------|---------------------|--------|--------|--------------------|-----------------------|-----------------------------------|--|---|
|      |  |                  | 2017           | 2018 | 2019                | 2020   |        |                    |                       |                                   |  |   |
| 34   | Repairs & Improvements of Public Transportation Terminal | Guaynabo         | 2013           | F    | 488,000             | -      | -      | -                  | 488,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$488,000 FY 2013 in Application under FTA Consideration TrAMS # 1905-2016-1  |
|      |  |                  |                | S    | 122,000             | -      | -      | -                  | 122,000               |                                   |  |   |
|      |  |                  |                | T    | 610,000             | -      | -      | -                  | 610,000               |                                   |  |   |
| 35   | Maintenance Expenses                                     | Gurabo           | 2015           | F    | 27,000              | 11,000 | 11,110 | 11,221             | 60,331                | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$8,000 FY 2015 & \$9,000 FY 2016 in Application under FTA Consideration TrAMS # 5489-2016-5  |
|      |  |                  |                | S    | 6,750               | 2,750  | 2,778  | 2,805              | 15,083                |                                   |  |   |
|      |  |                  |                | T    | 33,750              | 13,750 | 13,888 | 14,026             | 75,414                |                                   |  |   |
| 36   | Provision for paratransit service                        | Gurabo           | 2015           | F    | 196,493             | 65,933 | 66,592 | 67,258             | 396,277               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2015 \$65,280 & \$65,280 in Application under FTA Consideration TrAMS # 5489-2016-5.   |
|      |  |                  |                | S    | 49,123              | 16,483 | 16,648 | 16,815             | 99,069                |                                   |  |   |
|      |  |                  |                | T    | 245,616             | 82,416 | 83,240 | 84,073             | 495,346               |                                   |  |   |
| 37   | Preventive Maintenance Cost for Público Terminals        | Humacao          | 2015           | F    | 220,000             | 45,450 | 45,905 | 46,364             | 357,718               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$135,000 FY 2015 & \$40,000 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 5567-2016-1                                |
|      |  |                  |                | S    | 55,000              | 11,363 | 11,476 | 11,591             | 89,430                |                                   |  |   |
|      |  |                  |                | T    | 275,000             | 56,813 | 57,381 | 57,954             | 447,148               |                                   |  |   |
| 38   | Preventive Maintenance Cost for Transit Fleet            | Humacao          | 2013           | F    | 135,439             | 56,669 | 57,236 | 57,808             | 307,152               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$23,400 for FY 2013, \$1,400 for FY 2014 & \$53,970 FY 2016. FY 2013 & 2014 in Application under FTA Consideration TrAMS # 5567-2016-1 |
|      |  |                  |                | S    | 33,860              | 14,167 | 14,309 | 14,452             | 76,788                |                                   |  |   |
|      |  |                  |                | T    | 169,299             | 70,836 | 71,545 | 72,260             | 383,940               |                                   |  |   |

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|------|---|------------------|----------------|------|---------------------|---------|---------|--------------------|-----------------------|-----------------------------------|--|--|
|      |   |                  |                | 2017 | 2018                | 2019    | 2020    |                    |                       |                                   |  |  |
| 39   | Provision of Paratransit Services in Accordance with ADA Regulations        | Humacao          | 2013           | F    | 340,000             | 85,850  | 86,709  | 87,576             | 600,134               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$80,000 for FY 2013, \$90,000 FY 2014 & \$85,000 FY 2016. FY 2013 & 2014 in Application under FTA Consideration TrAMS # 5567-2016-1 |
|      |   |                  |                | S    | 85,000              | 21,463  | 21,677  | 21,894             | 150,034               |                                   |  |  |
|      |   |                  |                | T    | 425,000             | 107,313 | 108,386 | 109,469            | 750,168               |                                   |  |  |
| 40   | Replacement of Twelve (12) Bus Passenger Shelter for Existing Trolley Route | Humacao          | 2013           | F    | 144,000             | -       | -       | -                  | 144,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2013 in Application under FTA Consideration TrAMS # 5567-2016-1   |
|      |   |                  |                | S    | 36,000              | -       | -       | -                  | 36,000                |                                   |  |  |
|      |   |                  |                | T    | 180,000             | -       | -       | -                  | 180,000               |                                   |  |  |
| 41   | Installation of 36 Bus Stops for New Trolley Routes                         | Humacao          | 2014           | F    | 8,640               |         | -       | -                  | 8,640                 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2014 in Application under FTA Consideration TrAMS # 5567-2016-1   |
|      |   |                  |                | S    | 2,160               |         | -       | -                  | 2,160                 |                                   |  |  |
|      |   |                  |                | T    | 10,800              |         | -       | -                  | 10,800                |                                   |  |  |
| 42   | Preventive Maintenance Cost for Nine (9) Vehicles                           | Juncos           | 2014           | F    | 180,484             | 53,161  | 33,628  | 13,899             | 281,171               | Narrative Justification Submitted | Certification Prepared by the Municipality |  |
|      |   |                  |                | S    | 45,121              | 13,290  | 8,407   | 3,475              | 70,293                |                                   |  |  |
|      |   |                  |                | T    | 225,604             | 66,451  | 42,035  | 17,374             | 351,464               |                                   |  |  |
| 43   | Provision of Paratransit Services in Accordance with ADA Regulations        | Juncos           | 2015           | F    | 215,450             | 65,650  | 66,307  | 66,970             | 414,376               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$84,800 for FY 2015 & \$65,000 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 3050-2016-1                          |
|      |   |                  |                | S    | 53,863              | 16,413  | 16,577  | 16,742             | 103,594               |                                   |  |  |
|      |   |                  |                | T    | 269,313             | 82,063  | 82,883  | 83,712             | 517,970               |                                   |  |  |

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| Num. | Description  | Year Apportioned | Annual Element |      | Three Years Program |        |        | Total  | Project Justification | Source of Local Funds             | Remarks                                    |  |
|------|--|------------------|----------------|------|---------------------|--------|--------|--------|-----------------------|-----------------------------------|--|--|
|      |  |                  |                | 2017 | 2018                | 2019   | 2020   |        |                       |                                   |  |  |
| 44   | Purchase of Equipment for Municipal Transit Garage   | Juncos           | 2013           | F    | 20,000              |        | -      | -      | 20,000                | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2013 in Application under FTA Consideration TrAMS # 3050-2016-1 |
|      |  |                  |                | S    | 5,000               |        | -      | -      | 5,000                 |                                   |  |  |
|      |  |                  |                | T    | 25,000              |        | -      | -      | 25,000                |                                   |  |  |
| 45   | Purchase of Computer, Equipment and Radio Communication System   | Las Piedras      | 2013           | F    | 4,000               | -      | -      | -      | 4,000                 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2013 in Application under FTA Consideration TrAMS # 5489-2016-5 |
|      |  |                  |                | S    | 1,000               | -      | -      | -      | 1,000                 |                                   |  |  |
|      |  |                  |                | T    | 5,000               | -      | -      | -      | 5,000                 |                                   |  |  |
| 46   | Engineering, Design and Environmental Compliance for the Construction of Maintenance Facilities, Phase I | Las Piedras      | 2016           | F    | 120,000             | -      | -      | -      | 120,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2016 in Application under FTA Consideration TrAMS # 5489-2016-5 |
|      |  |                  |                | S    | 30,000              | -      | -      | -      | 30,000                |                                   |  |  |
|      |  |                  |                | T    | 150,000             | -      | -      | -      | 150,000               |                                   |  |  |
| 47   | Provision of Paratransit Services in Accordance with ADA Regulations                                     | Manatí           | 2017           | F    | -                   | 61,882 | 61,882 | 61,882 | 185,646               | Narrative Justification Submitted | Certification Prepared by the Municipality | FY 17 in FTA Grant 2018-001-00   |
|      |  |                  |                | S    | -                   | 15,471 | 15,471 | 15,471 | 46,412                |                                   |  |  |
|      |  |                  |                | T    | -                   | 77,353 | 77,353 | 77,353 | 232,058               |                                   |  |  |
| 48   | Preventive Maintenance Cost for Transit Fleet  | Manatí           | 2017           | F    | -                   | 33,406 | 33,406 | 33,406 | 100,218               | Narrative Justification Submitted | Certification Prepared by the Municipality | FY 15, 16 & 17 in FTA Grant 2018-001-00  |
|      |  |                  |                | S    | -                   | 8,352  | 8,352  | 8,352  | 25,055                |                                   |  |  |
|      |  |                  |                | T    | -                   | 41,758 | 41,758 | 41,758 | 125,273               |                                   |  |  |

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| Num. | Description  | Year Apportioned | Annual Element |      | Three Years Program |         |      | Total | Project Justification | Source of Local Funds             | Remarks                                    |                                     |
|------|--|------------------|----------------|------|---------------------|---------|------|-------|-----------------------|-----------------------------------|--|-------------------------------------|
|      |  |                  |                | 2017 | 2018                | 2019    | 2020 |       |                       |                                   |  |                                     |
| 49   | Environmental Study, Design and Construction of Transfer Station and Maintenance Garage                      | Manatí           | 2017           | F    | 218,400             | -       | -    | -     | 218,400               | Narrative Justification Submitted | Certification Prepared by the Municipality | Subject to complete Grant in TRAMs. |
|      |  |                  |                | S    | 54,600              | -       | -    | -     | 54,600                |                                   |  |                                     |
|      |  |                  |                | T    | 273,000             | -       | -    | -     | 273,000               |                                   |  |                                     |
| 50   | Additional Funds for the Acquisition of Land for the Construction of Transfer Station and Maintenance Garage | Manatí           | 2018           | F    | -                   | 146,400 | -    | -     | 146,400               | Narrative Justification Submitted | Certification Prepared by the Municipality | Subject to complete Grant in TRAMs. |
|      |  |                  |                | S    | -                   | 36,600  | -    | -     | 36,600                |                                   |  |                                     |
|      |  |                  |                | T    | -                   | 183,000 | -    | -     | 183,000               |                                   |  |                                     |
| 51   | Administration and Employee Education and Training   | MBA              | 2017           | F    | 100,000             | 100,000 | -    | -     | 200,000               | Narrative Justification Submitted |  |                                     |
|      |  |                  |                | S    | 25,000              | 25,000  | -    | -     | 50,000                |                                   |  |                                     |
|      |  |                  |                | T    | 125,000             | 125,000 | -    | -     | 250,000               |                                   |  |                                     |
| 52   | Preventive Maintenance for Motor Bus and Demand Respond Service  | MBA              | 2016           | F    | 18,000,000          |         |      |       | 18,000,000            | Narrative Justification Submitted |  | Carryover Funds \$8,000,000 FY 2016 |
|      |  |                  |                | S    | 4,500,000           |         |      |       | 4,500,000             |                                   |  |                                     |
|      |  |                  |                | T    | 22,500,000          |         |      |       | 22,500,000            |                                   |  |                                     |
| 53   | Acquisition of Surveillance Security Equipment   | MBA              | 2017           | F    | 300,000             | -       | -    | -     | 300,000               | Narrative Justification Submitted |  |                                     |
|      |  |                  |                | S    | 75,000              | -       | -    | -     | 75,000                |                                   |  |                                     |
|      |  |                  |                | T    | 375,000             | -       | -    | -     | 375,000               |                                   |  |                                     |

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| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |            |            | Total      | Project Justification | Source of Local Funds             | Remarks                                   |
|------|---|------------------|----------------|------|---------------------|------------|------------|------------|-----------------------|-----------------------------------|---|
|      |   |                  |                | 2017 | 2018                | 2019       | 2020       |            |                       |                                   |   |
| 54   | Bus Stop and Route Signing  | MBA              | 2017           | F    | 300,000             | -          | -          | -          | 300,000               | Narrative Justification Submitted |   |
|      |   |                  |                | S    | 75,000              | -          | -          | -          | 75,000                |                                   |   |
|      |   |                  |                | T    | 375,000             | -          | -          | -          | 375,000               |                                   |   |
| 55   | Rehabilitation and Renovation Bus Terminal  | MBA              | 2017           | F    | 125,000             | -          | -          | -          | 125,000               | Narrative Justification Submitted |   |
|      |   |                  |                | S    | 31,250              | -          | -          | -          | 31,250                |                                   |   |
|      |   |                  |                | T    | 156,250             | -          | -          | -          | 156,250               |                                   |   |
| 56   | Preventive Maintenance Cost for Tren Urbano   | PRHTA            | 2016           | F    | -                   | 9,000,000  | 15,000,000 | 15,000,000 | 39,000,000            | Narrative Justification Submitted | FY 2017 with 15M in FTA Grant 2017-024-00 |
|      |   |                  |                | S    | -                   | 2,250,000  | 3,750,000  | 3,750,000  | 9,750,000             |                                   |   |
|      |   |                  |                | T    | -                   | 11,250,000 | 18,750,000 | 18,750,000 | 48,750,000            |                                   |   |
| 57   | Cost Associated to parts, equipment and material for preventive maintenance acquired by First Transit | PRHTA            | 2016           | F    | 1,000,000           | -          | -          | -          | 1,000,000             | Narrative Justification Submitted |   |
|      |   |                  |                | S    | 250,000             | -          | -          | -          | 250,000               |                                   |   |
|      |   |                  |                | T    | 1,250,000           | -          | -          | -          | 1,250,000             |                                   |   |
| 58   | Design and Installation of a Solar Energy Project for Tren Urbano                                     | PRHTA            | 2017           | F    | 356,000             | -          | -          | -          | 356,000               | Narrative Justification Submitted |   |
|      |   |                  |                | S    | 89,000              | -          | -          | -          | 89,000                |                                   |   |
|      |   |                  |                | T    | 445,000             | -          | -          | -          | 445,000               |                                   |   |

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| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |      |      | Total | Project Justification | Source of Local Funds             | Remarks |
|------|---|------------------|----------------|------|---------------------|------|------|-------|-----------------------|-----------------------------------|---------|
|      |   |                  |                | 2017 | 2018                | 2019 | 2020 |       |                       |                                   |         |
| 59   | Funds for Vessel Parts, Equipment and Drydocking  | PRHTA/ATM        | 2017           | F    | 1,500,000           | -    | -    | -     | 1,500,000             | Narrative Justification Submitted |         |
|      |   |                  |                | S    | 375,000             | -    | -    | -     | 375,000               |                                   |         |
|      |   |                  |                | T    | 1,875,000           | -    | -    | -     | 1,875,000             |                                   |         |
| 60   | Surveillance and Security System for Terminal and Vessels   | PRHTA/ATM        | 2017           | F    | 800,000             | -    | -    | -     | 800,000               | Narrative Justification Submitted |         |
|      |   |                  |                | S    | 200,000             | -    | -    | -     | 200,000               |                                   |         |
|      |   |                  |                | T    | 1,000,000           | -    | -    | -     | 1,000,000             |                                   |         |
| 61   | Preventive Maintenance and Related Material Cost  | PRHTA/ATM        | 2017           | F    | 1,500,000           |      |      |       | 1,500,000             | Narrative Justification Submitted |         |
|      |   |                  |                | S    | 375,000             | -    | -    | -     | 375,000               |                                   |         |
|      |   |                  |                | T    | 1,875,000           | -    | -    | -     | 1,875,000             |                                   |         |
| 62   | Improvement to San Juan Maintenance Base  | PRHTA/ATM        | 2017           | F    | 480,000             | -    | -    | -     | 480,000               | Narrative Justification Submitted |         |
|      |   |                  |                | S    | 120,000             | -    | -    | -     | 120,000               |                                   |         |
|      |   |                  |                | T    | 600,000             | -    | -    | -     | 600,000               |                                   |         |
| 63   | Rehabilitate, Rebuild and Maintain Ship Lift and Transfer System at Maintenance Base for the ATM System | PRHTA/ATM        | 2017           | F    | 3,996,110           | -    | -    | -     | 3,996,110             | Narrative Justification Submitted |         |
|      |   |                  |                | S    | 999,028             | -    | -    | -     | 999,028               |                                   |         |
|      |   |                  |                | T    | 4,995,138           | -    | -    | -     | 4,995,138             |                                   |         |

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| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |         |         | Total   | Project Justification | Source of Local Funds             | Remarks                                    |  |
|------|---|------------------|----------------|------|---------------------|---------|---------|---------|-----------------------|-----------------------------------|--|--|
|      |   |                  |                | 2017 | 2018                | 2019    | 2020    |         |                       |                                   |  |  |
| 64   | Purchase of Two (2) Pick Up Truck   | San Juan         | 2013           | F    | 40,000              | -       | -       | -       | 40,000                | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2013 in Application under FTA Consideration TrAMS # 1886-2016-1           |
|      |   |                  |                | S    | 10,000              | -       | -       | -       | 10,000                |                                   |  |  |
|      |   |                  |                | T    | 50,000              | -       | -       | -       | 50,000                |                                   |  |  |
| 65   | Acquisition of Vehicles to Improve Public Transportation Services         | San Juan         | 2017           | F    | 650,000             | -       | -       | -       | 650,000               | Narrative Justification Submitted | Certification Prepared by the Municipality |  |
|      |   |                  |                | S    | 162,500             | -       | -       | -       | 162,500               |                                   |  |  |
|      |   |                  |                | T    | 812,500             | -       | -       | -       | 812,500               |                                   |  |  |
| 66   | Improvements to the Juan Palerm (East Terminal) Público Vehicles Terminal | San Juan         | 2014           | F    | 300,000             | -       | -       | -       | 300,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2014 in Application under FTA Consideration TrAMS # 1886-2016-1           |
|      |   |                  |                | S    | 75,000              | -       | -       | -       | 75,000                |                                   |  |  |
|      |   |                  |                | T    | 375,000             | -       | -       | -       | 375,000               |                                   |  |  |
| 67   | Preventive Maintenance for Red Conecta                                    | San Juan         | 2016           | F    | 1,160,350           | 585,977 | 591,837 | 597,755 | 2,935,919             | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$580,175 FY 2016 in Application under FTA Consideration TrAMS # 1886-2016-1 |
|      |   |                  |                | S    | 290,088             | 146,494 | 147,959 | 149,439 | 733,980               |                                   |  |  |
|      |   |                  |                | T    | 1,450,438           | 732,471 | 739,796 | 747,194 | 3,669,899             |                                   |  |  |
| 68   | Replacement of four (4) trolley buses                                     | San Juan         | 2015           | F    | 800,000             | -       | -       | -       | 800,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$800,000 FY 2015 in Application under FTA Consideration TrAMS # 1886-2016-1 |
|      |   |                  |                | S    | 200,000             | -       | -       | -       | 200,000               |                                   |  |  |
|      |   |                  |                | T    | 1,000,000           | -       | -       | -       | 1,000,000             |                                   |  |  |

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|------|---|------------------|----------------|------|---------------------|--------|--------|--------------------|-----------------------|--|--|---|
|      |   |                  |                | 2017 | 2018                | 2019   | 2020   |                    |                       |  |  |   |
| 69   | Construction of Paseo Lineal Miramar-Condado  | San Juan         | 2016           | F    | 3,200,000           | -      | -      | -                  | 3,200,000             | Narrative Justification Submitted      | Certification Prepared by the Municipality | Carryover Funds \$3,200,000 FY 2016 in Application under FTA Consideration TrAMS # 1886-2016-1. Associated Transit Improvements-Bicycle paths |
|      |   |                  |                | S    | 800,000             | -      | -      | -                  | 800,000               |  |  |   |
|      |   |                  |                | T    | 4,000,000           | -      | -      | -                  | 4,000,000             |  |  |   |
| 70   | Improvements to the Capetillo Terminal  | San Juan         | 2017           | F    | 106,020             | -      | -      | -                  | 106,020               | Budget Revision to Grant PR-90-X354-00 | Certification Prepared by the Municipality | In Grant PR-90-X-354-00   |
|      |   |                  |                | S    | 26,505              | -      | -      | -                  | 26,505                |  |  |   |
|      |   |                  |                | T    | 132,525             | -      | -      | -                  | 132,525               |  |  |   |
| 71   | Preventive Maintenance Cost for Transit Fleet   | San Lorenzo      | 2015           | F    | 120,600             | 61,206 | 61,818 | 62,436             | 306,060               | Narrative Justification Submitted      | Certification Prepared by the Municipality | Carryover Funds \$60,000 FY 2016  |
|      |   |                  |                | S    | 30,150              | 15,302 | 15,455 | 15,609             | 76,515                |  |  |   |
|      |   |                  |                | T    | 150,750             | 76,508 | 77,273 | 78,045             | 382,575               |  |  |   |
| 72   | Provision of Paratransit Services in Accordance with ADA Regulations  | San Lorenzo      | 2015           | F    | 72,107              | 72,121 | 72,842 | 73,571             | 290,641               | Narrative Justification Submitted      | Certification Prepared by the Municipality |   |
|      |   |                  |                | S    | 18,027              | 18,030 | 18,211 | 18,393             | 72,660                |  |  |   |
|      |   |                  |                | T    | 90,134              | 90,151 | 91,053 | 91,963             | 363,301               |  |  |   |
| 73   | Acquisition and Installation of a Virtual Camera System for the security in the Public Transportation Routes Stop Sites | San Lorenzo      | 2017           | F    | 231,200             | -      | -      | -                  | 231,200               | Narrative Justification Submitted      | Certification Prepared by the Municipality |   |
|      |   |                  |                | S    | 57,800              | -      | -      | -                  | 57,800                |  |  |   |
|      |   |                  |                | T    | 289,000             | -      | -      | -                  | 289,000               |  |  |   |
| 74   | Purchase & Installation of Stop and Street Signs for the three Public Transportation Routes                             | San Lorenzo      | 2017           | F    | 135,360             | -      | -      | -                  | 135,360               | Narrative Justification Submitted      | Certification Prepared by the Municipality |   |
|      |   |                  |                | S    | 33,840              | -      | -      | -                  | 33,840                |  |  |   |
|      |   |                  |                | T    | 169,200             | -      | -      | -                  | 169,200               |  |  |   |
| 75   | Purchase & Installation of Fifteen (15) Shelters for the Public Transportation Route                                    | San Lorenzo      | 2017           | F    | 48,000              | -      | -      | -                  | 48,000                | Narrative Justification Submitted      | Certification Prepared by the Municipality |   |
|      |   |                  |                | S    | 12,000              | -      | -      | -                  | 12,000                |  |  |   |
|      |   |                  |                | T    | 60,000              | -      | -      | -                  | 60,000                |  |  |   |

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|------|--|------------------|----------------|------|---------------------|---------|-----------|---------|-----------------------|-----------------------------------|--|---|
|      |  |                  | 2017           | 2018 | 2019                | 2020    | Est. Cost |         |                       |                                   |  |   |
| 76   | Preventive Maintenance Cost for Transit Fleet  | Toa Baja         | 2015           | F    | 279,981             | 98,600  | 99,586    | 100,582 | 578,749               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$91,179 FY 2015 & \$91,178 FY 2016   |
|      |  |                  |                | S    | 69,995              | 24,650  | 24,897    | 25,145  | 144,687               |                                   |  |   |
|      |  |                  |                | T    | 349,976             | 123,250 | 124,483   | 125,727 | 723,436               |                                   |  |   |
| 77   | Radios Communication Units (5)   | Toa Baja         | 2015           | F    | 12,200              | -       | -         | -       | 12,200                | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$12,200 FY 2015  |
|      |  |                  |                | S    | 3,050               | -       | -         | -       | 3,050                 |                                   |  |   |
|      |  |                  |                | T    | 15,250              | -       | -         | -       | 15,250                |                                   |  |   |
| 78   | Installation of four (4) Bus Shelter for the New Routes Candelaria Arenas and Pájaros Ward | Toa Baja         | 2015           | F    | 38,720              | -       | -         | -       | 38,720                | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$38,720 FY 2016  |
|      |  |                  |                | S    | 9,680               | -       | -         | -       | 9,680                 |                                   |  |   |
|      |  |                  |                | T    | 48,400              | -       | -         | -       | 48,400                |                                   |  |   |
| 79   | One (1) support vehicle for oversight and support the Transit System                       | Toa Baja         | 2015           | F    | 24,000              | -       | -         | -       | 24,000                | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$24,000 FY 2015 in Application under FTA Consideration TrAMS # 5415-2016-1                               |
|      |  |                  |                | S    | 6,000               | -       | -         | -       | 6,000                 |                                   |  |   |
|      |  |                  |                | T    | 30,000              | -       | -         | -       | 30,000                |                                   |  |   |
| 80   | Provision of Paratransit Services in Accordance with ADA Regulations                       | Toa Baja         | 2015           | F    | 586,676             | 228,757 | 231,045   | 233,355 | 1,279,833             | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$180,000 FY 2015 & \$180,092 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 5415-2016-1 |
|      |  |                  |                | S    | 146,669             | 57,189  | 57,761    | 58,339  | 319,958               |                                   |  |   |
|      |  |                  |                | T    | 733,345             | 285,946 | 288,806   | 291,694 | 1,599,791             |                                   |  |   |

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| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |         |      | Total<br>Est. Cost | Project Justification | Source of Local Funds             | Remarks                                    |   |
|------|---|------------------|----------------|------|---------------------|---------|------|--------------------|-----------------------|-----------------------------------|--|---|
|      |   |                  |                | 2017 | 2018                | 2019    | 2020 |                    |                       |                                   |  |   |
| 81   | Reconstruction for the sidewalks and handicap ramps for East route- Two (2) Phases.               | Toa Baja         | 2015           | F    | 542,010             | -       | -    | -                  | 542,010               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$271,005 FY 2015 & \$271,005 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 5415-2016-1 Associated Transit Improvements |
|      |   |                  |                | S    | 135,503             | -       | -    | -                  | 135,503               |                                   |  |   |
|      |   |                  |                | T    | 677,513             | -       | -    | -                  | 677,513               |                                   |  |   |
| 82   | Purchase of 3 Cutaway <30 ft. 24 passenger buses for New Routes Candelaria Arena and Pájaros Ward | Toa Baja         | 2016           | F    | 336,000             | -       | -    | -                  | 336,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$336,000 FY 2016   |
|      |   |                  |                | S    | 84,000              | -       | -    | -                  | 84,000                |                                   |  |   |
|      |   |                  |                | T    | 420,000             | -       | -    | -                  | 420,000               |                                   |  |   |
| 83   | Purchase of 2 Cutaway 30 ft. 24 passenger buses for New Routes to Tren Urbano                     | Toa Baja         | 2015           | F    | 280,000             | -       | -    | -                  | 280,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$280,000 FY 2016   |
|      |   |                  |                | S    | 70,000              | -       | -    | -                  | 70,000                |                                   |  |   |
|      |   |                  |                | T    | 350,000             | -       | -    | -                  | 350,000               |                                   |  |   |
| 84   | Purchase of two (2) Paratransit Minibus to meet additional ADA demand                             | Toa Baja         | 2017           | F    | 128,000             | -       | -    | -                  | 128,000               | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |   |                  |                | S    | 32,000              | -       | -    | -                  | 32,000                |                                   |  |   |
|      |   |                  |                | T    | 160,000             | -       | -    | -                  | 160,000               |                                   |  |   |
| 85   | Replacement of one (1) Trolley damaged, two (2) Paratransit Minibuses and two (2) Trolley         | Toa Baja         | 2015           | F    | 256,000             | 288,000 | -    | -                  | 544,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$128,000 FY 2015 & \$128,000 FY 2016   |
|      |   |                  |                | S    | 64,000              | 72,000  | -    | -                  | 136,000               |                                   |  |   |
|      |   |                  |                | T    | 320,000             | 360,000 | -    | -                  | 680,000               |                                   |  |   |

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|------|---|------------------|----------------|------|---------------------|--------|--------|--------|-----------------------|-----------------------------------|--|---|
|      |   |                  |                | 2017 | 2018                | 2019   | 2020   |        |                       |                                   |  |   |
| 86   | Renovation and repair of Público Terminal at Pueblo Ward  | Trujillo Alto    | 2015           | F    | 407,000             | -      | -      | -      | 407,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$407,000 FY 2015   |
|      |   |                  |                | S    | 101,750             | -      | -      | -      | 101,750               |                                   |  |   |
|      |   |                  |                | T    | 508,750             | -      | -      | -      | 508,750               |                                   |  |   |
| 87   | Acquisition of Bus system TransTA, 15 mini vans for Masive Transportation within the Municipality in five (5) fix routes. | Trujillo Alto    | 2016           | F    | 1,320,000           |        |        |        | 1,320,000             | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$880,000 FY 2016   |
|      |   |                  |                | S    | 330,000             | -      | -      | -      | 330,000               |                                   |  |   |
|      |   |                  |                | T    | 1,650,000           | -      | -      | -      | 1,650,000             |                                   |  |   |
| 88   | Instalation of ten (10) Bus shelters for fixed routes passengers in CDB   | Vega Alta        | 2015           | F    | 288,000             |        |        | -      | 288,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$96,000 FY 2015 & \$96,000 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 5462-2016-1 |
|      |   |                  |                | S    | 72,000              | -      | -      | -      | 72,000                |                                   |  |   |
|      |   |                  |                | T    | 360,000             | -      | -      | -      | 360,000               |                                   |  |   |
| 89   | Preventive Maintenance for Transit Buses, Facilities and ADA Complementary Paratransit activities                         | Vega Alta        | 2015           | F    | 155,141             | 52,751 | 53,279 | 53,811 | 314,982               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$51,200 FY 2015 & \$51,712 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 5462-2016-1 |
|      |   |                  |                | S    | 38,785              | 13,188 | 13,320 | 13,453 | 78,745                |                                   |  |   |
|      |   |                  |                | T    | 193,926             | 65,939 | 66,598 | 67,264 | 393,727               |                                   |  |   |
| 90   | Operational Assistance for ADA Complementary Paratransit Activities   | Vega Alta        | 2015           | F    | 139,385             | 47,394 | 47,868 | 48,347 | 282,994               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$46,000 FY 2015 & \$46,460 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 5462-2016-1 |
|      |   |                  |                | S    | 34,846              | 11,849 | 11,967 | 12,087 | 70,748                |                                   |  |   |
|      |   |                  |                | T    | 174,231             | 59,243 | 59,835 | 60,433 | 353,742               |                                   |  |   |

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| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |         |         | Total   | Project Justification | Source of Local Funds             | Remarks                                    |  |
|------|---|------------------|----------------|------|---------------------|---------|---------|---------|-----------------------|-----------------------------------|--|--|
|      |   |                  |                | 2017 | 2018                | 2019    | 2020    |         |                       |                                   |  |  |
| 91   | Preventive Maintenance Cost for Transit Fleet                                       | Vega Baja        | 2015           | F    | 179,600             | 76,960  | 77,730  | 78,507  | 412,796               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$57,000 FY 2015 & \$57,000 FY 2016.                               |
|      |   |                  |                | S    | 44,900              | 19,240  | 19,432  | 19,627  | 103,199               |                                   |  |  |
|      |   |                  |                | T    | 224,500             | 96,200  | 97,162  | 98,134  | 515,996               |                                   |  |  |
| 92   | Operation of Paratransit System in Compliance with ADA regulationsss                | Vega Baja        | 2017           | F    | 124,400             | 119,200 | 124,400 | 135,200 | 503,200               | Narrative Justification Submitted | Certification Prepared by the Municipality |  |
|      |   |                  |                | S    | 31,100              | 29,800  | 31,100  | 33,800  | 125,800               |                                   |  |  |
|      |   |                  |                | T    | 155,500             | 149,000 | 155,500 | 169,000 | 629,000               |                                   |  |  |
| 93   | Acquisition of Two (2) Cutaway Bus (18-20 Passenger Capacity) for Replacement       | Vega Baja        | 2015           | F    | 280,000             | -       | -       | -       | 280,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2014 in Application under FTA Consideration TrAMS # 5414-2016-1 |
|      |   |                  |                | S    | 70,000              | -       | -       | -       | 70,000                |                                   |  |  |
|      |   |                  |                | T    | 350,000             | -       | -       | -       | 350,000               |                                   |  |  |
| 94   | Repair and Rehabilitation of the Second Floor of the Public Transportation Terminal | Yabucoa          | 2016           | F    | 125,000             |         |         |         | 125,000               | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds FY 2016 in Application under FTA Consideration TrAMS # 5489-2016-5 |
|      |   |                  |                | S    | 31,250              | -       | -       | -       | 31,250                |                                   |  |  |
|      |   |                  |                | T    | 156,250             | -       | -       | -       | 156,250               |                                   |  |  |
| 95   | Improvements to the public transportation terminal                                  | Aibonito         | 2018           | F    | -                   | 83,093  | -       | -       | 83,093                | Narrative Justification Submitted | The use of Toll Credits has been requested |  |
|      |   |                  |                | S    | -                   | 16,618  | -       | -       | 16,618                |                                   |  |  |
|      |   |                  |                | T    | -                   | 99,711  | -       | -       | 99,711                |                                   |  |  |

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|------|--|------------------|----------------|------|---------------------|---------|-----------|-------|-----------------------|-----------------------------------|--|
|      |  |                  | 2017           | 2018 | 2019                | 2020    | Est. Cost |       |                       |                                   |  |
| 96   | Design and Engineering for the Construction of Maintenance Facilities, Phase I | Aibonito         | 2018           | F    | -                   | 50,400  | -         | -     | 50,400                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    | -                   | 12,600  | -         | -     | 12,600                |                                   |  |
|      |  |                  |                | T    | -                   | 63,000  | -         | -     | 63,000                |                                   |  |
| 97   | Construction of the Maintenance Facilities, Phase II                           | Aibonito         | 2018           | F    | -                   | 310,980 | -         | -     | 310,980               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    | -                   | -       | 77,745    | -     | 77,745                |                                   |  |
|      |  |                  |                | T    | -                   | -       | 388,725   | -     | 388,725               |                                   |  |
| 98   | Acquisition of Equipment and Tools for the Maintenance Facilities              | Aibonito         | 2018           | F    | -                   | -       | 80,000    | -     | 80,000                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    | -                   | -       | 20,000    | -     | 20,000                |                                   |  |
|      |  |                  |                | T    | -                   | -       | 100,000   | -     | 100,000               |                                   |  |
| 99   | Design and Engineering for the Construction of Maintenance Facilities, Phase I | Barranquitas     | 2018           | F    | -                   | 51,064  | -         | -     | 51,064                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    | -                   | 12,766  | -         | -     | 12,766                |                                   |  |
|      |  |                  |                | T    | -                   | 63,830  | -         | -     | 63,830                |                                   |  |
| 100  | Construction of the Maintenance Facilities,Phase II                            | Barranquitas     | 2018           | F    | -                   | -       | 357,608   | -     | 357,608               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    | -                   | -       | 89,402    | -     | 89,402                |                                   |  |
|      |  |                  |                | T    | -                   | -       | 447,010   | -     | 447,010               |                                   |  |

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| Num. | Description   | Year Apportioned | Annual Element |      | Three Years Program |         |   | Total<br>Est. Cost | Project Justification | Source of Local Funds             | Remarks                                    |
|------|---|------------------|----------------|------|---------------------|---------|---|--------------------|-----------------------|-----------------------------------|--|
|      |   |                  | 2017           | 2018 | 2019                | 2020    |   |                    |                       |                                   |  |
| 101  | Light Duty Support Vehicle  | Bayamon          | 2018           | F    | -                   | 36,000  | - | -                  | 36,000                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    | -                   | 9,000   | - | -                  | 9,000                 |                                   |  |
|      |   |                  |                | T    | -                   | 45,000  | - | -                  | 45,000                |                                   |  |
| 102  | Operation and administrative equipment office of the paratransit /territorial planning programs | Bayamon          | 2018           | F    | -                   | 8,000   | - | -                  | 8,000                 | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    | -                   | 2,000   | - | -                  | 2,000                 |                                   |  |
|      |   |                  |                | T    | -                   | 10,000  | - | -                  | 10,000                |                                   |  |
| 103  | Software for automatic transit development passanger  | Bayamon          | 2018           | F    | -                   | 120,000 | - | -                  | 120,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    | -                   | 30,000  | - | -                  | 30,000                |                                   |  |
|      |   |                  |                | T    | -                   | 150,000 | - | -                  | 150,000               |                                   |  |
| 104  | Design & NEPA for Maintenance Facilities of SITUR   | Canóvanas        | 2018           | F    | -                   | 45,000  | - | -                  | 45,000                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    | -                   | 180,000 | - | -                  | 180,000               |                                   |  |
|      |   |                  |                | T    | -                   | 225,000 | - | -                  | 225,000               |                                   |  |
| 105  | Drugs and Alcohol Test  | Carolina         | 2018           | F    | -                   | 832     | - | -                  | 832                   | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    | -                   | 208     | - | -                  | 208                   |                                   |  |
|      |   |                  |                | T    | -                   | 1,040   | - | -                  | 1,040                 |                                   |  |

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|------|---|------------------|----------------|------|---------------------|--------|--------|--------------------|-----------------------------------|--|---------|
|      |   |                  | 2017           | 2018 | 2019                | 2020   |        |                    |                                   |  |         |
| 106  | Drivers and Physical Examination                              | Carolina         | 2018           | F    | 1,800               |        |        | 1,800              | Narrative Justification Submitted | The use of Toll Credits has been requested |         |
|      |   |                  |                | S    | -                   | 450    |        | 450                |                                   |  |         |
|      |   |                  |                | T    | -                   | 2,250  |        | 2,250              |                                   |  |         |
| 107  | Employee Education Training                                   | Carolina         | 2018           | F    | -                   | 3,360  |        | 3,360              | Narrative Justification Submitted | The use of Toll Credits has been requested |         |
|      |   |                  |                | S    | -                   | 840    |        | 840                |                                   |  |         |
|      |   |                  |                | T    | -                   | 4,200  | -      | 4,200              |                                   |  |         |
| 108  | Intelligent Transportation System-<br>Monthly Payment Support | Carolina         | 2018           | F    | 22,800              |        |        | 22,800             | Narrative Justification Submitted | The use of Toll Credits has been requested |         |
|      |   |                  |                | S    | 5,700               |        |        | 5,700              |                                   |  |         |
|      |   |                  |                | T    | 28,500              |        |        | 28,500             |                                   |  |         |
| 109  | Security Cameras/DVR System-<br>Monthly Payment Support       | Carolina         | 2018           | F    | -                   | 24,320 |        | 24,320             | Narrative Justification Submitted | The use of Toll Credits has been requested |         |
|      |   |                  |                | S    | -                   | 6,080  |        | 6,080              |                                   |  |         |
|      |   |                  |                | T    | -                   | 30,400 | -      | 30,400             |                                   |  |         |
| 110  | Repair of Bus Wash Facilities                                 | Carolina         | 2018           | F    | 10,000              | 10,000 |        | 20,000             | Narrative Justification Submitted | The use of Toll Credits has been requested |         |
|      |   |                  |                | S    | 2,500               | 2,500  |        | 5,000              |                                   |  |         |
|      |   |                  |                | T    | -                   | 12,500 | 12,500 | 25,000             |                                   |  |         |

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|------|---|------------------|----------------|------|---------------------|---------|-----------|--------|-----------------------------------|--|--|--|
|      |   |                  | 2017           | 2018 | 2019                | 2020    | Est. Cost |        |                                   |  |  |  |
| 111  | Replacing Communications Equipment  | Carolina         | 2018           | F    | 28,983              |         |           | 28,983 | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |
|      |   |                  |                | S    | -                   | 7,246   |           | 7,246  |                                   |  |  |  |
|      |   |                  |                | T    | -                   | 36,229  |           | 36,229 |                                   |  |  |  |
| 112  | Rehabilitation of Barrazas Bus Terminal Facilities  | Carolina         | 2018           | F    | -                   | 29,589  |           | 29,589 | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |
|      |   |                  |                | S    | -                   | 7,397   |           | 7,397  |                                   |  |  |  |
|      |   |                  |                | T    | -                   | 36,986  |           | 36,986 |                                   |  |  |  |
| 113  | Rehabilitation of Bus Drivers Rest Area   | Carolina         | 2018           | F    | 78,400              |         |           | 78,400 | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |
|      |   |                  |                | S    | 19,600              |         |           | 19,600 |                                   |  |  |  |
|      |   |                  |                | T    | 98,000              |         |           | 98,000 |                                   |  |  |  |
| 114  | Bus Rehabilitation  | Carolina         | 2018           | F    | -                   | 640,000 | -         | -      | 640,000                           | Narrative Justification Submitted          | The use of Toll Credits has been requested |  |
|      |   |                  |                | S    | -                   | 160,000 | -         | -      | 160,000                           |  |  |  |
|      |   |                  |                | T    | -                   | 800,000 | -         | -      | 800,000                           |  |  |  |
| 115  | Operational Assistance for ADA Paratransit Services   | Cataño           | 2018           | F    | -                   | 64,000  | 64,000    | 64,000 | 192,000                           | Narrative Justification Submitted          | The use of Toll Credits has been requested |  |
|      |   |                  |                | S    | -                   | 16,000  | 16,000    | 16,000 | 48,000                            |  |  |  |
|      |   |                  |                | T    | -                   | 80,000  | 80,000    | 80,000 | 240,000                           |  |  |  |
| 116  | Construction of sidewalks and Ramps, Removal of architectural Barriers along the Trolley Route      | Cayey            | 2018           | F    | -                   | 175,532 |           |        | 175,532                           | Narrative Justification Submitted          | The use of Toll Credits has been requested |  |
|      |   |                  |                | S    | -                   | 58,000  |           |        | 58,000                            |  |  |  |
|      |   |                  |                | T    | -                   | 233,532 | -         | -      | 233,532                           |  |  |  |
| 117  | Design and Construction of Five Bus Shelters and Signage for Dos Bocas New Route                    | Corozal          | 2018           | F    | -                   | 104,513 | -         |        | 104,513                           | Narrative Justification Submitted          | The use of Toll Credits has been requested |  |
|      |   |                  |                | S    | -                   | 26,154  | -         |        | 26,154                            |  |  |  |
|      |   |                  |                | T    | -                   | 130,667 | -         | -      | 130,667                           |  |  |  |
| 118  | Design and Construction of Sidewalks along Shelter and Stops; Eldery Center, City Hall & Dos Bocas. | Corozal          | 2018           | F    | -                   | 156,800 |           |        | 156,800                           | Narrative Justification Submitted          | The use of Toll Credits has been requested |  |
|      |   |                  |                | S    | -                   | 39,200  |           |        | 39,200                            |  |  |  |
|      |   |                  |                | T    | -                   | 196,000 | -         | -      | 196,000                           |  |  |  |

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|------|---|------------------|----------------|------|---------------------|---------|---------|--------------------|-----------------------|-----------------------------------|--|
|      |   |                  | 2017           | 2018 | 2019                | 2020    |         |                    |                       |                                   |  |
| 119  | <b>Operational Assistance for ADA Paratransit</b>   | Corozal          | 2018           | F    | -                   | 22,992  | 22,992  | 22,992             | 68,976                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    | -                   | 5,748   | 5,748   | 5,748              | 17,244                |                                   |  |
|      |   |                  |                | T    | -                   | 28,740  | 28,740  | 28,740             | 86,220                |                                   |  |
| 120  | Acquisition of One (1) 16 Passenger Bus for Fixed Route; Dos Bocas New Route and One (1) Paratransit 11 Passenger | Corozal          | 2018           | F    | -                   | 200,000 |         |                    | 200,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    | -                   | 40,000  |         |                    | 24,000                |                                   |  |
|      |   |                  |                | T    | -                   | 240,000 | -       | -                  | 240,000               |                                   |  |
| 120  | Identification of Bus Stops for the Campo y Pueblo Fixed Route Service  | Dorado           | 2018           | F    | -                   | 6,531   | -       |                    | 6,531                 | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    |                     | 1,633   | -       |                    | 1,633                 |                                   |  |
|      |   |                  |                | T    | -                   | 8,164   | -       | -                  | 8,164                 |                                   |  |
| 121  | Operational Assistance for ADA Paratransit Services   | Guaynabo         | 2018           | F    | -                   | 93,726  | 93,726  | 93,726             | 281,179               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    |                     | 23,432  | 23,432  | 23,432             | 70,295                |                                   |  |
|      |   |                  |                | T    |                     | 117,158 | 117,158 | 117,158            | 351,474               |                                   |  |
| 122  | Design Improvements to Sidewalks on Fixed Trolley Route   | Gurabo           | 2018           | F    | -                   | 96,000  | -       | -                  | 96,000                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |   |                  |                | S    |                     | 24,000  | -       | -                  | 24,000                |                                   |  |
|      |   |                  |                | T    |                     | 120,000 | -       | -                  | 120,000               |                                   |  |

**GOVERNMENT OF PUERTO RICO**  
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**FISCAL YEARS 2017 - 2020**  
**Amendment #3**

**SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)**

| Num. | Description  | Year Apportioned | Annual Element |      | Three Years Program |         |           | Total | Project Justification | Source of Local Funds             | Remarks                                    |
|------|--|------------------|----------------|------|---------------------|---------|-----------|-------|-----------------------|-----------------------------------|--|
|      |  |                  | 2017           | 2018 | 2019                | 2020    | Est. Cost |       |                       |                                   |  |
| 123  | Design, Environmental Compliance and Construction of Paseo Lineal at Jaguas Ward | Gurabo           | 2018           | F    | -                   | 40,800  | -         | -     | 40,800                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    | -                   | 10,200  | -         | -     | 10,200                |                                   |  |
|      |  |                  |                | T    | -                   | 51,000  | -         | -     | 51,000                |                                   |  |
| 124  | Purchase of Computer Equipment and Radio Communication System                    | Humacao          | 2018           | F    | -                   | 14,728  | -         | -     | 14,728                | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    |                     | 3,682   | -         | -     | 3,682                 |                                   |  |
|      |  |                  |                | T    |                     | 18,410  | -         | -     | 18,410                |                                   |  |
| 125  | Purchase of Equipment for Municipal Transit Garage                               | Humacao          | 2018           | F    | -                   | 1,760   | -         | -     | 1,760                 | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    | -                   | 440     | -         | -     | 440                   |                                   |  |
|      |  |                  |                | T    | -                   | 2,200   | -         | -     | 2,200                 |                                   |  |
| 20   | Replacement of Two(2) 30 Ft vehicles   | Juncos           | 2018           | F    | -                   | 320,000 | -         | -     | 320,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |                  |                | S    |                     | 80,000  | -         | -     | 80,000                |                                   |  |
|      |  |                  |                | T    |                     | 400,000 | -         | -     | 400,000               |                                   |  |

**GOVERNMENT OF PUERTO RICO**  
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**Amendment #3**

**SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)**

| Num.                        | Description   | Year Apportioned | Annual Element |            | Three Years Program |            |            | Total       | Project Justification | Source of Local Funds             | Remarks                                    |  |  |  |  |  |
|-----------------------------|---|------------------|----------------|------------|---------------------|------------|------------|-------------|-----------------------|-----------------------------------|--|--|--|--|--|--|
|                             |   |                  | 2017           | 2018       | 2019                | 2020       | Est. Cost  |             |                       |                                   |  |  |  |  |  |  |
| 126                         | Construction of Maintenance Facilities, Phase II                          | Las Piedras      | 2018           | F          | -                   | 284,000    | -          | -           | 284,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |  |  |  |
|                             |   |                  |                | S          | -                   | 71,000     | -          | -           | 71,000                |                                   |  |  |  |  |  |  |
|                             |   |                  |                | T          | -                   | 355,000    | -          | -           | 355,000               |                                   |  |  |  |  |  |  |
| 127                         | Preventive Maintenance Costs for Public Transportation Terminals          | Manati           | 2018           | F          | -                   | 173,844    | -          | -           | 173,844               | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |  |  |  |
|                             |   |                  |                | S          | -                   | 43,461     | -          | -           | 43,461                |                                   |  |  |  |  |  |  |
|                             |   |                  |                | T          | -                   | 217,305    | -          | -           | 217,305               |                                   |  |  |  |  |  |  |
| 128                         | Construction Ramps and Reconstruction Sidewalks along Trolley Route       | San Lorenzo      | 2018           | F          | -                   | 453,636    | -          | -           | 453,636               | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |  |  |  |
|                             |   |                  |                | S          | -                   | 113,409    | -          | -           | 113,409               |                                   |  |  |  |  |  |  |
|                             |   |                  |                | T          | -                   | 567,045    | -          | -           | 567,045               |                                   |  |  |  |  |  |  |
| 129                         | Improvements to Access - Bus shelters on Fixed Routes Services (20 stops) | Vega Baja        | 2018           | F          | -                   | 320,000    | -          | -           | 320,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |  |  |  |
|                             |   |                  |                | S          | -                   | 80,000     | -          | -           | 80,000                |                                   |  |  |  |  |  |  |
|                             |   |                  |                | T          | -                   | 400,000    | -          | -           | 400,000               |                                   |  |  |  |  |  |  |
| 130                         | Signage for Bus Stops, Route Information and Cross Walks on Fixed Routes  | Vega Baja        | 2018           | F          | -                   | 24,000     | -          | -           | 24,000                | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |  |  |  |
|                             |   |                  |                | S          | -                   | 6,000      | -          | -           | 6,000                 |                                   |  |  |  |  |  |  |
|                             |   |                  |                | T          | -                   | 30,000     | -          | -           | 30,000                |                                   |  |  |  |  |  |  |
| 131                         | Preventive Maintenance  | Yabucoa          | 2018           | F          | -                   | 10,000     | 10,000     | 10,000      | 30,000                | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |  |  |  |
|                             |   |                  |                | S          | -                   | 5,000      | 5,000      | 5,000       | 15,000                |                                   |  |  |  |  |  |  |
|                             |   |                  |                | T          | -                   | 15,000     | 15,000     | 15,000      | 45,000                |                                   |  |  |  |  |  |  |
| 132                         | Preventive Maintenance for the Fixed Route and Paratransit Fleet          | MBA              | 2018           | F          | -                   | 12,000,000 | -          | -           | 12,000,000            | Narrative Justification Submitted | The use of Toll Credits has been requested |  |  |  |  |  |
|                             |   |                  |                | S          | -                   | 3,000,000  | -          | -           | 3,000,000             |                                   |  |  |  |  |  |  |
|                             |   |                  |                | T          | -                   | 15,000,000 | -          | -           | 15,000,000            |                                   |  |  |  |  |  |  |
| Total Federal Funds:        |   |                  |                | 52,385,117 | 30,050,371          | 18,751,677 | 18,009,651 | 119,196,815 |                       |                                   |  |  |  |  |  |  |
| Total State or Local Funds: |   |                  |                | 13,096,279 | 7,683,831           | 4,690,419  | 4,504,913  | 29,959,442  |                       |                                   |  |  |  |  |  |  |
| Total                       |   |                  |                | 65,481,396 | 37,734,202          | 23,442,095 | 22,514,563 | 149,172,255 |                       |                                   |  |  |  |  |  |  |



*Government of Puerto Rico*

*Puerto Rico Department of Transportation and Public Works  
Puerto Rico Highway and Transportation Authority*

***Transportation Improvement Program (TIP)  
Fiscal Years 2017-2020***

***FEDERAL TRANSIT ADMINISTRATION (FTA)***  
*San Juan Urbanized Area (SJUA)*  
*(UA > 1,000,000 in Population)*

***Operating Assistance Special Rule***  
***Section 5307***

**GOVERNMENT OF PUERTO RICO**  
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**SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, SAN JUAN URBANIZED AREA**

| Num. | Description                       | Grantee   | Year<br>Apportioned | Annual Element |           | Three Years Program |      |      | Total<br>Est. Cost | Project Justification | Source of Local Funds | Remarks   |
|------|-----------------------------------|-----------|---------------------|----------------|-----------|---------------------|------|------|--------------------|-----------------------|-----------------------|---|
|      |                                   |           |                     |                | 2017      | 2018                | 2019 | 2020 |                    |                       |                       |   |
| 1    | Operating Assistance Special Rule | PRHTA/ATI | 2014                | F              | 3,371,330 |                     |      |      | 3,371,330          |                       |                       | Carryover Funds \$1,661,361 FY 2015 & \$1,709,969 FY 2016                       |
|      |                                   |           |                     | S              | 3,371,330 |                     | -    | -    | 3,371,330          |                       |                       |   |
|      |                                   |           |                     | T              | 6,742,660 |                     | -    | -    | 6,742,660          |                       |                       |   |
| 2    | Operating Assistance Special Rule | Caguas    | 2015                | F              | 179,974   |                     |      |      | 179,974            |                       |                       | Carryover Funds \$69,630 FY 2015. \$110,344 FY 2016 in Fta Grant PR-2017-003-00 |
|      |                                   |           |                     | S              | 179,974   |                     | -    | -    | 179,974            |                       |                       |   |
|      |                                   |           |                     | T              | 359,948   |                     | -    | -    | 359,948            |                       |                       |   |
| 3    | Operating Assistance Special Rule | Carolina  | 2016                | F              | 447,721   |                     |      |      | 447,721            |                       |                       | Carryover Funds \$ 447,721 FY 2016.   |
|      |                                   |           |                     | S              | 447,721   |                     | -    | -    | 447,721            |                       |                       |   |
|      |                                   |           |                     | T              | 895,442   |                     | -    | -    | 895,442            |                       |                       |   |
| 4    | Operating Assistance Special Rule | Cayey     | 2016                | F              | 53,114    |                     |      |      | 53,114             |                       |                       | Carryover Funds \$ 53,114 FY 2016.  |
|      |                                   |           |                     | S              | 53,114    |                     | -    | -    | 53,114             |                       |                       |   |
|      |                                   |           |                     | T              | 106,227   |                     | -    | -    | 106,227            |                       |                       |   |
| 5    | Operating Assistance Special Rule | Cidra     | 2016                | F              | 54,132    |                     |      |      | 54,132             |                       |                       | Carryover Funds \$ 54,132 FY 2016.  |
|      |                                   |           |                     | S              | 54,132    |                     | -    | -    | 54,132             |                       |                       |   |
|      |                                   |           |                     | T              | 108,263   |                     | -    | -    | 108,263            |                       |                       |   |

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**SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, SAN JUAN URBANIZED AREA**

| Num. | Description                        | Grantee  | Year<br>Apportioned | Annual Element |           | Three Years Program |      |      | Total<br>Est. Cost | Project Justification | Source of Local Funds | Remarks   |
|------|------------------------------------|----------|---------------------|----------------|-----------|---------------------|------|------|--------------------|-----------------------|-----------------------|---|
|      |                                    |          |                     |                | 2017      | 2018                | 2019 | 2020 |                    |                       |                       |   |
| 6    | Operating Assistance Special Rule  | Dorado   | 2015                | F              | 61,691    |                     |      |      | 61,691             |                       |                       | Carryover Funds \$30,881 FY 2015 & \$30,810 FY 2016. \$20,559 in FTA Grant PR-2017-005-00   |
|      |                                    |          |                     | S              | 61,691    |                     | -    | -    | 61,691             |                       |                       |   |
|      |                                    |          |                     | T              | 123,382   |                     | -    | -    | 123,382            |                       |                       |   |
| 7    | Operating Assistance -Special Rule | Guaynabo | 2015                | F              | 713,537   |                     |      |      | 713,537            |                       |                       | Carryover Funds \$337,643 FY 2015 & \$375,894 FY 2016. FY 2015 in Application under FTA Consideration. TrAMS # 1905-2016-1              |
|      |                                    |          |                     | S              | 713,537   | -                   | -    | -    | 713,537            |                       |                       |   |
|      |                                    |          |                     | T              | 1,427,075 | -                   | -    | -    | 1,427,075          |                       |                       |   |
| 8    | Operating Assistance -Special Rule | Gurabo   | 2015                | F              | 36,884    |                     |      |      | 36,884             |                       |                       | Carryover Funds \$10,954 FY 2015 & \$20,431 FY 2016   |
|      |                                    |          |                     | S              | 36,884    | -                   | -    | -    | 36,884             |                       |                       |   |
|      |                                    |          |                     | T              | 73,769    | -                   | -    | -    | 73,769             |                       |                       |   |
| 9    | Operating Assistance Special Rule  | Humacao  | 2014                | F              | 149,268   |                     |      |      | 149,268            |                       |                       | Carryover Funds \$50,026 FY 2014, \$47,701 FY 2015 & \$51,541 FY 2014 & 2015 in Application under FTA Consideration TrAMS # 5567-2016-1 |
|      |                                    |          |                     | S              | 149,268   |                     | -    | -    | 149,268            |                       |                       |   |
|      |                                    |          |                     | T              | 298,535   |                     | -    | -    | 298,535            |                       |                       |   |

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**SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, SAN JUAN URBANIZED AREA**

| Num. | Description                        | Grantee     | Year<br>Apportioned | Annual Element |           | Three Years Program |      |   | Total<br>Est. Cost | Project Justification | Source of Local Funds | Remarks  |
|------|------------------------------------|-------------|---------------------|----------------|-----------|---------------------|------|---|--------------------|-----------------------|-----------------------|--|
|      |                                    |             |                     | 2017           | 2018      | 2019                | 2020 |   |                    |                       |                       |  |
| 10   | Operating Assistance Special Rule  | Juncos      | 2015                | F              | 121,408   |                     |      |   | 121,408            |                       |                       | Carryover Funds \$57,333 FY 2015 & \$64,074 FY 2016. FY 2015 in Application under FTA Consideration. TrAMS # 3050-2016-1                     |
|      |                                    |             |                     | S              | 121,408   |                     | -    | - | 121,408            |                       |                       |  |
|      |                                    |             |                     | T              | 242,816   |                     | -    | - | 242,816            |                       |                       |  |
| 12   | Operating Assistance -Special Rule | San Juan    | 2014                | F              | 718,528   |                     |      |   | 718,528            |                       |                       | Carryover Funds \$214,967 FY 2014, \$227,614 FY 2015 & \$275,947 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 1886-2016-1 |
|      |                                    |             |                     | S              | 718,528   | -                   | -    | - | 718,528            |                       |                       |  |
|      |                                    |             |                     | T              | 1,437,056 | -                   | -    | - | 1,437,056          |                       |                       |  |
| 13   | Operating Assistance Special Rule  | San Lorenzo | 2014                | F              | 96,613    |                     |      |   | 96,613             |                       |                       | Carryover Funds \$37,038 FY 2015 & \$59,576. \$60,658.00 in FTA Grant PR-2017-009-00   |
|      |                                    |             |                     | S              | 96,613    |                     | -    | - | 96,613             |                       |                       |  |
|      |                                    |             |                     | T              | 193,226   |                     | -    | - | 193,226            |                       |                       |  |
| 14   | Operating Assistance Special Rule  | Toa Baja    | 2014                | F              | 183,119   |                     |      |   | 183,119            |                       |                       | Carryover Funds \$88,397 FY 2015 & \$ 94,721 FY 2016   |
|      |                                    |             |                     | S              | 183,119   |                     |      | - | 183,119            |                       |                       |  |
|      |                                    |             |                     | T              | 366,237   |                     |      | - | 366,237            |                       |                       |  |
| 15   | Operating Assistance -Special Rule | Vega Alta   | 2015                | F              | 62,258    |                     |      |   | 62,258             |                       |                       | Carry over Funds \$17,833 FY 2015 & \$44,425 FY2016. FY 2015 in application under FTA Consideration. TrAMS # 5462-2016-1                     |
|      |                                    |             |                     | S              | 62,258    | -                   | -    | - | 62,258             |                       |                       |  |
|      |                                    |             |                     | T              | 124,516   | -                   | -    | - | 124,516            |                       |                       |  |
| 16   | Operating Assistance -Special Rule | Vega Baja   | 2015                | F              | 140,726   |                     |      |   | 140,726            |                       |                       | Carryover Funds \$75,743 FY 2015 & \$64,983 FY 2016  |
|      |                                    |             |                     | S              | 140,726   | -                   | -    | - | 140,726            |                       |                       |  |
|      |                                    |             |                     | T              | 281,453   | -                   | -    | - | 281,453            |                       |                       |  |

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**SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, SAN JUAN URBANIZED AREA**

| Num.                        | Description                        | Grantee     | Year Apportioned | Annual Element |            | Three Years Program |      |      | Total<br>Est. Cost | Project Justification | Source of Local Funds | Remarks |  |  |  |
|-----------------------------|------------------------------------|-------------|------------------|----------------|------------|---------------------|------|------|--------------------|-----------------------|-----------------------|---------|--|--|--|
|                             |                                    |             |                  |                | 2017       | 2018                | 2019 | 2020 |                    |                       |                       |         |  |  |  |
| 17                          | Operating Assistance -Special Rule | Dorado      | 2018             | F              | -          | 63,502              |      |      | 63,502             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | S              | -          | 63,502              | -    | -    | 63,502             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | T              | -          | 127,004             | -    | -    | 127,004            |                       |                       |         |  |  |  |
| 18                          | Operating Assistance -Special Rule | Cayey       | 2018             | F              | -          | 56,468              |      |      | 56,468             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | S              | -          | 56,468              |      |      | 56,468             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | T              | -          | 112,936             |      |      | 112,936            |                       |                       |         |  |  |  |
| 19                          | Operating Assistance -Special Rule | Guaynabo    | 2018             | F              | -          | 338,015             |      |      | 338,015            |                       |                       |         |  |  |  |
|                             |                                    |             |                  | S              | -          | 338,015             |      |      | 338,015            |                       |                       |         |  |  |  |
|                             |                                    |             |                  | T              | -          | 676,030             |      |      | 676,030            |                       |                       |         |  |  |  |
| 20                          | Operating Assistance -Special Rule | Juncos      | 2018             | F              | -          | 80,258              |      |      | 80,258             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | S              | -          | 80,258              | -    | -    | 80,258             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | T              | -          | 160,516             | -    | -    | 160,516            |                       |                       |         |  |  |  |
| 21                          | Operating Assistance -Special Rule | Manati      | 2018             | F              | -          | 42,783              |      |      | 42,783             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | S              | -          | 42,783              |      |      | 42,783             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | T              | -          | 85,566              |      |      | 85,566             |                       |                       |         |  |  |  |
| 22                          | Operating Assistance -Special Rule | Toa Baja    | 2018             | F              | -          | 222,857             |      |      | 222,857            |                       |                       |         |  |  |  |
|                             |                                    |             |                  | S              | -          | 222,857             |      |      | 222,857            |                       |                       |         |  |  |  |
|                             |                                    |             |                  | T              | -          | 445,714             |      |      | 445,714            |                       |                       |         |  |  |  |
| 23                          | Operating Assistance -Special Rule | Vega Alta   | 2018             | F              | -          | 53,323              |      |      | 53,323             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | S              | -          | 53,323              | -    | -    | 53,323             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | T              | -          | 106,646             | -    | -    | 106,646            |                       |                       |         |  |  |  |
| 24                          | Operating Assistance -Special Rule | San Lorenzo | 2018             | F              | -          | 47,515              |      |      | 47,515             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | S              | -          | 47,515              | -    | -    | 47,515             |                       |                       |         |  |  |  |
|                             |                                    |             |                  | T              | -          | 95,030              | -    | -    | 95,030             |                       |                       |         |  |  |  |
| Total Federal Funds:        |                                    |             |                  |                | 6,390,303  | 904,721             | -    | -    | 7,295,024          |                       |                       |         |  |  |  |
| Total State or Local Funds: |                                    |             |                  |                | 6,390,303  | 904,721             | -    | -    | 7,295,024          |                       |                       |         |  |  |  |
| Total                       |                                    |             |                  |                | 12,780,605 | 1,809,442           | -    | -    | 14,590,047         |                       |                       |         |  |  |  |



*Government of Puerto Rico*

*Puerto Rico Department of Transportation and Public Works  
Puerto Rico Highway and Transportation Authority*

***Transportation Improvement Program (TIP)  
Fiscal Years 2017-2020***

***FEDERAL TRANSIT ADMINISTRATION (FTA)***  
***San Juan Urbanized Area (SJUA)***  
***(UA > 1,000,000 in Population)***

***Section 5310***

**GOVERNMENT OF PUERTO RICO**  
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**SECTION 5310: ELDERLY AND PERSONS WITH DISABILITIES PROGRAM, SAN JUAN URBANIZED AREA**

| Num. | Description   | Grantee | Year | Annual Element | Three Years Program |      |      | Total<br>Est. Cost | Project Justification                                   | Source of Local Funds | Remarks |
|------|---|---------|------|----------------|---------------------|------|------|--------------------|---|-----------------------|---------|
|      |   |         |      |                | 2017                | 2018 | 2019 | 2020               |   |                       |         |
| 1    | Acquisition of Three (3) Mini Buses (16 Passengers Capacity) for the Municipality of Bayamón  | PRHTA   | 2018 | F              | 270,000             | -    | -    | 270,000            | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |   |         |      | S              | 67,500              | -    | -    | 67,500             |   |                       |         |
|      |   |         |      | T              | 337,500             | -    | -    | 337,500            |   |                       |         |
| 2    | Acquisition of Two (2) Mini Buses (16 Passengers Capacity) for the Municipality of Cataño   | PRHTA   | 2018 | F              | 180,000             | -    | -    | 180,000            | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |   |         |      | S              | 45,000              | -    | -    | 45,000             |   |                       |         |
|      |   |         |      | T              | 225,000             | -    | -    | 225,000            |   |                       |         |
| 3    | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Corozal   | PRHTA   | 2018 | F              | 8,184               | -    | -    | 8,184              | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |   |         |      | S              | 2,046               | -    | -    | 2,046              |   |                       |         |
|      |   |         |      | T              | 10,230              | -    | -    | 10,230             |   |                       |         |
| 4    | Acquisition of Three (3) Vans (11 Passengers Capacity) for the Municipality of Juncos   | PRHTA   | 2018 | F              | 240,000             | -    | -    | 240,000            | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |   |         |      | S              | 60,000              | -    | -    | 60,000             |   |                       |         |
|      |   |         |      | T              | 300,000             | -    | -    | 300,000            |   |                       |         |
| 5    | Acquisition of Three (3) Vehicles, Two (2) Vans (11 Passengers Capacity) and One (1) Mini Bus (16 Passenger Capacity) for the Municipality of Loíza | PRHTA   | 2018 | F              | 263,508             | -    | -    | 263,508            | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |   |         |      | S              | 65,877              | -    | -    | 65,877             |   |                       |         |
|      |   |         |      | T              | 329,385             | -    | -    | 329,385            |   |                       |         |
| 6    | Acquisition of Three (3) Vans (11 Passengers Capacity) for the Municipality of Vega Baja  | PRHTA   | 2018 | F              | 240,000             | -    | -    | 240,000            | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |   |         |      | S              | 60,000              | -    | -    | 60,000             |   |                       |         |
|      |   |         |      | T              | 300,000             | -    | -    | 300,000            |   |                       |         |

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| Num. | Description  | Grantee | Year | Annual Element |      | Three Years Program |      |      | Total  | Project Justification                                   | Source of Local Funds | Remarks |
|------|--|---------|------|----------------|------|---------------------|------|------|--------|---|-----------------------|---------|
|      |  |         |      | Apportioned    | 2017 | 2018                | 2019 | 2020 |        |   |                       |         |
| 8    | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Aibonito | PRHTA   | 2018 | F              |      | 8,800               | -    | -    | 8,800  | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 2,200               | -    | -    | 2,200  |   |                       |         |
|      |  |         |      | T              |      | 11,000              | -    | -    | 11,000 |   |                       |         |
| 9    | Operational Assistance for 5310 Transit Fleet for the Municipality of Aibonito | PRHTA   | 2018 | F              |      | 26,200              | -    | -    | 26,200 | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 26,200              | -    | -    | 26,200 |   |                       |         |
|      |  |         |      | T              |      | 52,400              | -    | -    | 52,400 |   |                       |         |
| 10   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Cidra    | PRHTA   | 2018 | F              |      | 13,200              | -    | -    | 13,200 | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 3,300               | -    | -    | 3,300  |   |                       |         |
|      |  |         |      | T              |      | 16,500              | -    | -    | 16,500 |   |                       |         |
| 11   | Operational Assistance for 5310 Transit Fleet for the Municipality of Cidra    | PRHTA   | 2018 | F              |      | 39,300              | -    | -    | 39,300 | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 39,300              | -    | -    | 39,300 |   |                       |         |
|      |  |         |      | T              |      | 78,600              | -    | -    | 78,600 |   |                       |         |
| 12   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Maunabo  | PRHTA   | 2018 | F              |      | 8,800               | -    | -    | 8,800  | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 2,200               | -    | -    | 2,200  |   |                       |         |
|      |  |         |      | T              |      | 11,000              | -    | -    | 11,000 |   |                       |         |
| 13   | Operational Assistance for 5310 Transit Fleet for the Municipality of Maunabo  | PRHTA   | 2018 | F              |      | 26,200              | -    | -    | 26,200 | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 26,200              | -    | -    | 26,200 |   |                       |         |
|      |  |         |      | T              |      | 52,400              | -    | -    | 52,400 |   |                       |         |

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| Num. | Description  | Grantee | Year | Annual Element |      | Three Years Program |      |      | Total<br>Est. Cost | Project Justification                                   | Source of Local Funds | Remarks |
|------|--|---------|------|----------------|------|---------------------|------|------|--------------------|---|-----------------------|---------|
|      |  |         |      | Apportioned    | 2017 | 2018                | 2019 | 2020 |                    |   |                       |         |
| 14   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Salinas                | PRHTA   | 2018 | F              |      | 8,800               | -    | -    | 8,800              | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 2,200               | -    | -    | 2,200              |   |                       |         |
|      |  |         |      | T              |      | 11,000              | -    | -    | 11,000             |   |                       |         |
| 15   | Operational Assistance for 5310 Transit Fleet for the Municipality of Salinas                | PRHTA   | 2018 | F              |      | 26,200              | -    | -    | 26,200             | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 26,200              | -    | -    | 26,200             |   |                       |         |
|      |  |         |      | T              |      | 52,400              | -    | -    | 52,400             |   |                       |         |
| 16   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of San Juan               | PRHTA   | 2018 | F              |      | 26,400              | -    | -    | 26,400             | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 6,600               | -    | -    | 6,600              |   |                       |         |
|      |  |         |      | T              |      | 33,000              | -    | -    | 33,000             |   |                       |         |
| 17   | Operational Assistance for 5310 Transit Fleet for the Municipality of San Juan               | PRHTA   | 2018 | F              |      | 78,600              | -    | -    | 78,600             | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 78,600              | -    | -    | 78,600             |   |                       |         |
|      |  |         |      | T              |      | 157,200             | -    | -    | 157,200            |   |                       |         |
| 18   | Preventive Maintenance for 5310 Transit Fleet for Centro Ramón Frade (Municipality of Cayey) | PRHTA   | 2018 | F              |      | 4,400               | -    | -    | 4,400              | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 1,100               | -    | -    | 1,100              |   |                       |         |
|      |  |         |      | T              |      | 5,500               | -    | -    | 5,500              |   |                       |         |
| 19   | Operational Assistance for 5310 Transit Fleet for Centro Ramón Frade (Municipality of Cayey) | PRHTA   | 2018 | F              |      | 13,100              | -    | -    | 13,100             | Narrative Justification<br>Prepared by the Municipality | Toll Credits          |         |
|      |  |         |      | S              |      | 13,100              | -    | -    | 13,100             |   |                       |         |
|      |  |         |      | T              |      | 26,200              | -    | -    | 26,200             |   |                       |         |

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| Num. | Description  | Grantee | Year | Annual Element |      | Three Years Program |      |      | Total  | Project Justification                          | Source of Local Funds | Remarks |
|------|--|---------|------|----------------|------|---------------------|------|------|--------|--|-----------------------|---------|
|      |  |         |      | Apportioned    | 2017 | 2018                | 2019 | 2020 |        |  |                       |         |
| 20   | Preventive Maintenance for 5310 Transit Fleet for Fundación Modesto Gotay (Trujillo Alto)          | PRHTA   | 2018 | F              |      | 4,400               | -    | -    | 4,400  | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 1,100               | -    | -    | 1,100  |  |                       |         |
|      |  |         |      | T              |      | 5,500               | -    | -    | 5,500  |  |                       |         |
| 21   | Operational Assistance for 5310 Transit Fleet for Fundación Modesto Gotay (Trujillo Alto)          | PRHTA   | 2018 | F              |      | 13,100              | -    | -    | 13,100 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 13,100              | -    | -    | 13,100 |  |                       |         |
|      |  |         |      | T              |      | 26,200              | -    | -    | 26,200 |  |                       |         |
| 22   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Trujillo Alto                | PRHTA   | 2018 | F              |      | 4,400               | -    | -    | 4,400  | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 1,100               | -    | -    | 1,100  |  |                       |         |
|      |  |         |      | T              |      | 5,500               | -    | -    | 5,500  |  |                       |         |
| 23   | Operational Assistance for 5310 Transit Fleet for the Municipality of Trujillo Alto                | PRHTA   | 2018 | F              |      | 13,100              | -    | -    | 13,100 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 13,100              | -    | -    | 13,100 |  |                       |         |
|      |  |         |      | T              |      | 26,200              | -    | -    | 26,200 |  |                       |         |
| 24   | Additional Funds for Preventive Maintenance for 5310 Transit Fleet for the Municipality of Corozal | PRHTA   | 2018 | F              |      | 8,800               | -    | -    | 8,800  | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 2,200               | -    | -    | 2,200  |  |                       |         |
|      |  |         |      | T              |      | 11,000              | -    | -    | 11,000 |  |                       |         |
| 25   | Operational Assistance for 5310 Transit Fleet for the Municipality of Corozal                      | PRHTA   | 2018 | F              |      | 26,200              | -    | -    | 26,200 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 26,200              | -    | -    | 26,200 |  |                       |         |
|      |  |         |      | T              |      | 52,400              | -    | -    | 52,400 |  |                       |         |

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| Num. | Description  | Grantee | Year | Annual Element |      | Three Years Program |      |      | Total<br>Est. Cost | Project Justification                             | Source of Local Funds | Remarks |
|------|--|---------|------|----------------|------|---------------------|------|------|--------------------|---|-----------------------|---------|
|      |  |         |      | Apportioned    | 2017 | 2018                | 2019 | 2020 |                    |   |                       |         |
| 26   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Humacao    | PRHTA   | 2018 | F              |      | 8,800               | -    | -    | 8,800              | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 2,200               | -    | -    | 2,200              |   |                       |         |
|      |  |         |      | T              |      | 11,000              | -    | -    | 11,000             |   |                       |         |
| 27   | Operational Assistance for 5310 Transit Fleet for the Municipality of Humacao    | PRHTA   | 2018 | F              |      | 26,200              | -    | -    | 26,200             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 26,200              | -    | -    | 26,200             |   |                       |         |
|      |  |         |      | T              |      | 52,400              | -    | -    | 52,400             |   |                       |         |
| 28   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Toa Baja   | PRHTA   | 2018 | F              |      | 8,800               | -    | -    | 8,800              | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 2,200               | -    | -    | 2,200              |   |                       |         |
|      |  |         |      | T              |      | 11,000              | -    | -    | 11,000             |   |                       |         |
| 29   | Operational Assistance for 5310 Transit Fleet for the Municipality of Toa Baja   | PRHTA   | 2018 | F              |      | 26,200              | -    | -    | 26,200             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 26,200              | -    | -    | 26,200             |   |                       |         |
|      |  |         |      | T              |      | 52,400              | -    | -    | 52,400             |   |                       |         |
| 30   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Rio Grande | PRHTA   | 2018 | F              |      | 22,000              | -    | -    | 22,000             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 5,500               | -    | -    | 5,500              |   |                       |         |
|      |  |         |      | T              |      | 27,500              | -    | -    | 27,500             |   |                       |         |
| 31   | Operational Assistance for 5310 Transit Fleet for the Municipality of Rio Grande | PRHTA   | 2018 | F              |      | 65,500              | -    | -    | 65,500             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 65,500              | -    | -    | 65,500             |   |                       |         |
|      |  |         |      | T              |      | 131,000             | -    | -    | 131,000            |   |                       |         |

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| Num. | Description  | Grantee | Year | Annual Element | Three Years Program |         |      | Total | Project Justification | Source of Local Funds | Remarks  |
|------|--|---------|------|----------------|---------------------|---------|------|-------|-----------------------|-----------------------|--|
|      |  |         |      |                | Apportioned         | 2017    | 2018 | 2019  | 2020                  | Est. Cost             |  |
| 31   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Vega Baja    | PRHTA   | 2018 | F              |                     | 22,000  | -    | -     | -                     | 22,000                | Narrative Justification Prepared by the Entity |
|      |  |         |      | S              |                     | 5,500   | -    | -     | -                     | 5,500                 |  |
|      |  |         |      | T              |                     | 27,500  | -    | -     | -                     | 27,500                |  |
| 32   | Operational Assistance for 5310 Transit Fleet for the Municipality of Vega Baja    | PRHTA   | 2018 | F              |                     | 65,500  | -    | -     | -                     | 65,500                | Narrative Justification Prepared by the Entity |
|      |  |         |      | S              |                     | 65,500  | -    | -     | -                     | 65,500                |  |
|      |  |         |      | T              |                     | 131,000 | -    | -     | -                     | 131,000               |  |
| 33   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Cataño       | PRHTA   | 2018 | F              |                     | 13,200  | -    | -     | -                     | 13,200                | Narrative Justification Prepared by the Entity |
|      |  |         |      | S              |                     | 3,300   | -    | -     | -                     | 3,300                 |  |
|      |  |         |      | T              |                     | 16,500  | -    | -     | -                     | 16,500                |  |
| 34   | Operational Assistance for 5310 Transit Fleet for the Municipality of Cataño       | PRHTA   | 2018 | F              |                     | 39,300  | -    | -     | -                     | 39,300                | Narrative Justification Prepared by the Entity |
|      |  |         |      | S              |                     | 39,300  | -    | -     | -                     | 39,300                |  |
|      |  |         |      | T              |                     | 78,600  | -    | -     | -                     | 78,600                |  |
| 35   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Aguas Buenas | PRHTA   | 2018 | F              |                     | 8,800   | -    | -     | -                     | 8,800                 | Narrative Justification Prepared by the Entity |
|      |  |         |      | S              |                     | 2,200   | -    | -     | -                     | 2,200                 |  |
|      |  |         |      | T              |                     | 11,000  | -    | -     | -                     | 11,000                |  |
| 36   | Operational Assistance for 5310 Transit Fleet for the Municipality of Aguas Buenas | PRHTA   | 2018 | F              |                     | 26,200  | -    | -     | -                     | 26,200                | Narrative Justification Prepared by the Entity |
|      |  |         |      | S              |                     | 26,200  | -    | -     | -                     | 26,200                |  |
|      |  |         |      | T              |                     | 52,400  | -    | -     | -                     | 52,400                |  |

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|------|--|---------|------|----------------|------|---------------------|------|------|--------------------|---|-----------------------|---------|
|      |  |         |      | Apportioned    | 2017 | 2018                | 2019 | 2020 |                    |   |                       |         |
| 37   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Barranquitas | PRHTA   | 2018 | F              |      | 8,800               | -    | -    | 8,800              | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 2,200               | -    | -    | 2,200              |   |                       |         |
|      |  |         |      | T              |      | 11,000              | -    | -    | 11,000             |   |                       |         |
| 38   | Operational Assistance for 5310 Transit Fleet for the Municipality of Barranquitas | PRHTA   | 2018 | F              |      | 26,200              | -    | -    | 26,200             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 26,200              | -    | -    | 26,200             |   |                       |         |
|      |  |         |      | T              |      | 52,400              | -    | -    | 52,400             |   |                       |         |
| 39   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Gurabo       | PRHTA   | 2018 | F              |      | 13,200              | -    | -    | 13,200             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 3,300               | -    | -    | 3,300              |   |                       |         |
|      |  |         |      | T              |      | 16,500              | -    | -    | 16,500             |   |                       |         |
| 40   | Operational Assistance for 5310 Transit Fleet for the Municipality of Gurabo       | PRHTA   | 2018 | F              |      | 39,300              | -    | -    | 39,300             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 39,300              | -    | -    | 39,300             |   |                       |         |
|      |  |         |      | T              |      | 78,600              | -    | -    | 78,600             |   |                       |         |
| 41   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Caguas       | PRHTA   | 2018 | F              |      | 17,600              | -    | -    | 17,600             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 4,400               | -    | -    | 4,400              |   |                       |         |
|      |  |         |      | T              |      | 22,000              | -    | -    | 22,000             |   |                       |         |
| 42   | Operational Assistance for 5310 Transit Fleet for the Municipality of Caguas       | PRHTA   | 2018 | F              |      | 52,400              | -    | -    | 52,400             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 52,400              | -    | -    | 52,400             |   |                       |         |
|      |  |         |      | T              |      | 104,800             | -    | -    | 104,800            |   |                       |         |
| 43   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Bayamón      | PRHTA   | 2018 | F              |      | 13,200              | -    | -    | 13,200             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 3,300               | -    | -    | 3,300              |   |                       |         |
|      |  |         |      | T              |      | 16,500              | -    | -    | 16,500             |   |                       |         |
| 44   | Operational Assistance for 5310 Transit Fleet for the Municipality of Bayamón      | PRHTA   | 2018 | F              |      | 39,300              | -    | -    | 39,300             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 39,300              | -    | -    | 39,300             |   |                       |         |
|      |  |         |      | T              |      | 78,600              | -    | -    | 78,600             |   |                       |         |
| 45   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Juncos       | PRHTA   | 2018 | F              |      | 13,200              | -    | -    | 13,200             | Narrative Justification<br>Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 3,300               | -    | -    | 3,300              |   |                       |         |
|      |  |         |      | T              |      | 16,500              | -    | -    | 16,500             |   |                       |         |

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**FISCAL YEARS 2017 - 2020**  
**Amendment #3**

**SECTION 5310: ELDERLY AND PERSONS WITH DISABILITIES PROGRAM, SAN JUAN URBANIZED AREA**

| Num. | Description  | Grantee | Year | Annual Element |      | Three Years Program |      |      | Total  | Project Justification                          | Source of Local Funds | Remarks |
|------|--|---------|------|----------------|------|---------------------|------|------|--------|--|-----------------------|---------|
|      |  |         |      | Apportioned    | 2017 | 2018                | 2019 | 2020 |        |  |                       |         |
| 46   | Operational Assistance for 5310 Transit Fleet for the Municipality of Juncos                 | PRHTA   | 2018 | F              |      | 39,300              | -    | -    | 39,300 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 39,300              | -    | -    | 39,300 |  |                       |         |
|      |  |         |      | T              |      | 78,600              | -    | -    | 78,600 |  |                       |         |
| 47   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Loíza                  | PRHTA   | 2018 | F              |      | 13,200              | -    | -    | 13,200 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 3,300               | -    | -    | 3,300  |  |                       |         |
|      |  |         |      | T              |      | 16,500              | -    | -    | 16,500 |  |                       |         |
| 48   | Operational Assistance for 5310 Transit Fleet for the Municipality of Loíza                  | PRHTA   | 2018 | F              |      | 39,300              | -    | -    | 39,300 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 39,300              | -    | -    | 39,300 |  |                       |         |
|      |  |         |      | T              |      | 78,600              | -    | -    | 78,600 |  |                       |         |
| 49   | Preventive Maintenance for 5310 Transit Fleet for (Instituto Psicopedagógico de Puerto Rico) | PRHTA   | 2018 | F              |      | 4,400               | -    | -    | 4,400  | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 1,100               | -    | -    | 1,100  |  |                       |         |
|      |  |         |      | T              |      | 5,500               | -    | -    | 5,500  |  |                       |         |
| 50   | Operational Assistance for 5310 Transit Fleet for (Instituto Psicopedagógico de Puerto Rico) | PRHTA   | 2018 | F              |      | 13,100              | -    | -    | 13,100 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 13,100              | -    | -    | 13,100 |  |                       |         |
|      |  |         |      | T              |      | 26,200              | -    | -    | 26,200 |  |                       |         |
| 51   | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Toa Alta               | PRHTA   | 2018 | F              |      | 4,400               | -    | -    | 4,400  | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 1,100               | -    | -    | 1,100  |  |                       |         |
|      |  |         |      | T              |      | 5,500               | -    | -    | 5,500  |  |                       |         |
| 52   | Operational Assistance for 5310 Transit Fleet for the Municipality of Toa Alta               | PRHTA   | 2018 | F              |      | 13,100              | -    | -    | 13,100 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 13,100              | -    | -    | 13,100 |  |                       |         |
|      |  |         |      | T              |      | 26,200              | -    | -    | 26,200 |  |                       |         |
| 53   | Preventive Maintenance for 5310 Transit Fleet for (COSSMA, Las Piedras)                      | PRHTA   | 2018 | F              |      | 4,400               | -    | -    | 4,400  | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 1,100               | -    | -    | 1,100  |  |                       |         |
|      |  |         |      | T              |      | 5,500               | -    | -    | 5,500  |  |                       |         |
| 54   | Operational Assistance for 5310 Transit Fleet for (COSSMA, Las Piedras)                      | PRHTA   | 2018 | F              |      | 13,100              | -    | -    | 13,100 | Narrative Justification Prepared by the Entity | Toll Credits          |         |
|      |  |         |      | S              |      | 13,100              | -    | -    | 13,100 |  |                       |         |
|      |  |         |      | T              |      | 26,200              | -    | -    | 26,200 |  |                       |         |

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**SECTION 5310: ELDERLY AND PERSONS WITH DISABILITIES PROGRAM, SAN JUAN URBANIZED AREA**

| Num.                 | Description   | Grantee | Year | Annual Element | Three Years Program |      |      | Total     | Project Justification                          | Source of Local Funds | Remarks |  |  |  |
|----------------------|---|---------|------|----------------|---------------------|------|------|-----------|--|-----------------------|---------|--|--|--|
|                      |   |         |      |                | 2017                | 2018 | 2019 | 2020      |  |                       |         |  |  |  |
| 55                   | Preventive Maintenance for 5310 Transit Fleet for (COSSMA, Yabucoa)                     | PRHTA   | 2018 | F              | 4,400               | -    | -    | 4,400     | Narrative Justification Prepared by the Entity | Toll Credits          |         |  |  |  |
|                      |   |         |      | S              | 1,100               | -    | -    | 1,100     |  |                       |         |  |  |  |
|                      |   |         |      | T              | 5,500               | -    | -    | 5,500     |  |                       |         |  |  |  |
| 56                   | Operational Assistance for 5310 Transit Fleet for (COSSMA, Yabucoa)                     | PRHTA   | 2018 | F              | 13,100              | -    | -    | 13,100    | Narrative Justification Prepared by the Entity | Toll Credits          |         |  |  |  |
|                      |   |         |      | S              | 13,100              | -    | -    | 13,100    |  |                       |         |  |  |  |
|                      |   |         |      | T              | 26,200              | -    | -    | 26,200    |  |                       |         |  |  |  |
| 57                   | Preventive Maintenance for 5310 Transit Fleet for (MAVI, Caguas)                        | PRHTA   | 2018 | F              | 4,400               | -    | -    | 4,400     | Narrative Justification Prepared by the Entity | Toll Credits          |         |  |  |  |
|                      |   |         |      | S              | 1,100               | -    | -    | 1,100     |  |                       |         |  |  |  |
|                      |   |         |      | T              | 5,500               | -    | -    | 5,500     |  |                       |         |  |  |  |
| 58                   | Operational Assistance for 5310 Transit Fleet for (MAVI, Caguas)                        | PRHTA   | 2018 | F              | 13,100              | -    | -    | 13,100    | Narrative Justification Prepared by the Entity | Toll Credits          |         |  |  |  |
|                      |   |         |      | S              | 13,100              | -    | -    | 13,100    |  |                       |         |  |  |  |
|                      |   |         |      | T              | 26,200              | -    | -    | 26,200    |  |                       |         |  |  |  |
| 59                   | Preventive Maintenance for 5310 Transit Fleet for (MAVI, Río Grande)                    | PRHTA   | 2018 | F              | 4,400               | -    | -    | 4,400     | Narrative Justification Prepared by the Entity | Toll Credits          |         |  |  |  |
|                      |   |         |      | S              | 1,100               | -    | -    | 1,100     |  |                       |         |  |  |  |
|                      |   |         |      | T              | 5,500               | -    | -    | 5,500     |  |                       |         |  |  |  |
| 60                   | Operational Assistance for 5310 Transit Fleet for (MAVI, Río Grande)                    | PRHTA   | 2018 | F              | 13,100              | -    | -    | 13,100    | Narrative Justification Prepared by the Entity | Toll Credits          |         |  |  |  |
|                      |   |         |      | S              | 13,100              | -    | -    | 13,100    |  |                       |         |  |  |  |
|                      |   |         |      | T              | 26,200              | -    | -    | 26,200    |  |                       |         |  |  |  |
| 61                   | Preventive Maintenance for 5310 Vehicle Fleet for the Centro Club de Oro, Inc. (Caguas) | PRHTA   | 2018 | F              | 3,520               | -    | -    | 3,520     | Narrative Justification Prepared by the Entity | Toll Credits          |         |  |  |  |
|                      |   |         |      | S              | 880                 | -    | -    | 880       |  |                       |         |  |  |  |
|                      |   |         |      | T              | 4,400               | -    | -    | 4,400     |  |                       |         |  |  |  |
| 62                   | Operational Assistance for 5310 vehicle fleet for Centro Club de Oro, Inc. (Caguas)     | PRHTA   | 2018 | F              | 6,550               | -    | -    | 6,550     | Narrative Justification Prepared by the Entity | Toll Credits          |         |  |  |  |
|                      |   |         |      | S              | 6,550               | -    | -    | 6,550     |  |                       |         |  |  |  |
|                      |   |         |      | T              | 13,100              | -    | -    | 13,100    |  |                       |         |  |  |  |
| 61                   | Program Administration  | PRHTA   | 2016 | F              | 249,458             | -    | -    | 249,458   |  |                       |         |  |  |  |
|                      |   |         |      | S              | -                   | -    | -    | -         |  |                       |         |  |  |  |
|                      |   |         |      | T              | 249,458             | -    | -    | 249,458   |  |                       |         |  |  |  |
|                      |   |         |      | F              | 2,563,720           | -    | -    | 2,563,720 |  |                       |         |  |  |  |
| Total Federal Funds: |   |         |      | S              | 1,202,453           | -    | -    | 1,202,453 |  |                       |         |  |  |  |
|                      |   |         |      | T              | 3,766,173           | -    | -    | 3,766,173 |  |                       |         |  |  |  |



*Government of Puerto Rico*

*Puerto Rico Department of Transportation and Public Works  
Puerto Rico Highway and Transportation Authority*

***Transportation Improvement Program (TIP)  
Fiscal Years 2017-2020***

***FEDERAL TRANSIT ADMINISTRATION (FTA)***  
***San Juan Urbanized Area (SJUA)***  
***(UA > 1,000,000 in Population)***

***State Safety Oversight Program  
Section 5329***

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**SECTION 5329: STATE SAFETY OVERSIGHT PROGRAM, SAN JUAN URBANIZED AREA**

| Num.                               | Description                    | Grantee | Year Apportioned | Annual Element |                | Three Years Program |      |      | Total<br>Est. Cost | Project Justification | Source of Local Funds | Remarks  |  |  |  |  |  |
|------------------------------------|--------------------------------|---------|------------------|----------------|----------------|---------------------|------|------|--------------------|-----------------------|-----------------------|--|--|--|--|--|--|
|                                    |                                |         |                  |                | 2017           | 2018                | 2019 | 2020 |                    |                       |                       |  |  |  |  |  |  |
| 1                                  | State Safety Oversight Program | PREMA   | 2017             | F              | 771,212        | -                   | -    | -    | 771,212            |                       |                       | \$299,732 approved in FTA Grant PR-2017-006-00. Carryover Funds of \$303,543 FY 2016 |  |  |  |  |  |
|                                    |                                |         |                  | S              | 192,803        | -                   | -    | -    | 192,803            |                       |                       |  |  |  |  |  |  |
|                                    |                                |         |                  | T              | 964,015        | -                   | -    | -    | 964,015            |                       |                       |  |  |  |  |  |  |
| <b>Total Federal Funds:</b>        |                                |         |                  |                | <b>771,212</b> | -                   | -    | -    | <b>771,212</b>     |                       |                       |  |  |  |  |  |  |
| <b>Total State or Local Funds:</b> |                                |         |                  |                | <b>192,803</b> | -                   | -    | -    | <b>192,803</b>     |                       |                       |  |  |  |  |  |  |
| <b>Total</b>                       |                                |         |                  |                | <b>964,015</b> | -                   | -    | -    | <b>964,015</b>     |                       |                       |  |  |  |  |  |  |



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*Puerto Rico Department of Transportation and Public Works  
Puerto Rico Highway and Transportation Authority*

***Transportation Improvement Program (TIP)  
Fiscal Years 2017-2020***

***FEDERAL TRANSIT ADMINISTRATION (FTA)***  
***San Juan Urbanized Area (SJUA)***  
***(UA > 1,000,000 in Population)***

*Section 5337*

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**SECTION 5337: HIGH INTENSITY FIXED GUIDEWAY STATE OF GOOD REPAIR, SAN JUAN URBANIZED AREA**

| Num.                        | Description                                    | Grantee | Year<br>Apportioned | Annual Element |      | Three Years Program |           |           | Total<br>Est. Cost | Project Justification                | Source of Local Funds                         | Remarks |  |  |  |
|-----------------------------|--|---------|---------------------|----------------|------|---------------------|-----------|-----------|--------------------|--------------------------------------|---|---------|--|--|--|
|                             |  |         |                     |                | 2017 | 2018                | 2019      | 2020      |                    |                                      |   |         |  |  |  |
| 1                           | Preventive Maintenance cost<br>for Tren Urbano | PRHTA   | 2018                | F              | -    | 11,000,000          | 5,000,000 | 5,000,000 | 21,000,000         | Narrative Justification<br>Submitted | The use of Toll Credits has<br>been requested |         |  |  |  |
|                             |  |         |                     | S              | -    | 2,200,000           | 1,250,000 | 1,250,000 | 4,700,000          |                                      |   |         |  |  |  |
|                             |  |         |                     | T              | -    | 13,200,000          | 6,250,000 | 6,250,000 | 25,700,000         |                                      |   |         |  |  |  |
| Total Federal Funds:        |  |         |                     |                | -    | 11,000,000          | 5,000,000 | 5,000,000 | 21,000,000         |                                      |   |         |  |  |  |
| Total State or Local Funds: |  |         |                     |                | -    | 2,200,000           | 1,250,000 | 1,250,000 | 4,700,000          |                                      |   |         |  |  |  |
| Total                       |  |         |                     |                | -    | 13,200,000          | 6,250,000 | 6,250,000 | 25,700,000         |                                      |   |         |  |  |  |



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Puerto Rico Highway and Transportation Authority*

***Transportation Improvement Program (TIP)  
Fiscal Years 2017-2020***

***FEDERAL TRANSIT ADMINISTRATION (FTA)***  
***San Juan Urbanized Area (SJUA)***  
***(UA > 1,000,000 in Population)***

***Section 5339***

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**SECTION 5339: BUS AND BUS FACILITIES PROGRAM, SAN JUAN URBANIZED AREA**

| Num. | Description  | Grantee  | Year | Apportioned | Three Years Program |           |      | Total     | Total<br>Est. Cost | Project Justification | Source of Local Funds             | Remarks                                    |   |
|------|--|----------|------|-------------|---------------------|-----------|------|-----------|--------------------|-----------------------|-----------------------------------|--|---|
|      |  |          |      |             | 2017                | 2018      | 2019 |           |                    |                       |                                   |  |   |
| 1    | Repair and upgrade of the Francisco Pereira Transportation Terminal located at the Rafael Cordero Ave, corner of Goyco St., terminal St., and Acosta St. | Caguas   | 2015 |             | F                   | 2,531,522 | -    | -         | -                  | 2,531,522             | Narrative Justification Submitted | Certification Prepared by the Municipality | Grant-2017-015-00   |
|      |  |          |      |             | S                   | 632,881   | -    | -         | -                  | 632,881               |                                   |  |   |
|      |  |          |      |             | T                   | 3,164,403 | -    | -         | -                  | 3,164,403             |                                   |  |   |
| 2    | Renovation and Development of the Francisco Pereira Transportation Terminal  | Caguas   | 2015 |             | F                   | -         | -    | 2,413,602 | 2,413,602          | 4,827,203             | Narrative Justification Submitted | Certification Prepared by the Municipality | Subject to completion of the repair and upgrade of the terminal |
|      |  |          |      |             | S                   | -         | -    | 603,400   | 603,400            | 1,206,801             |                                   |  |   |
|      |  |          |      |             | T                   | -         | -    | 3,017,002 | 3,017,002          | 6,034,004             |                                   |  |   |
| 3    | Replacement of One (1) Paratransit Van (12 Passenger Capacity) for the Municipality of Juncos  | Juncos   | 2015 |             | F                   | 72,000    | -    | -         | -                  | 72,000                | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |  |          |      |             | S                   | 18,000    | -    | -         | -                  | 18,000                |                                   |  |   |
|      |  |          |      |             | T                   | 90,000    | -    | -         | -                  | 90,000                |                                   |  |   |
| 4    | Improvement of the Maintenance Garage  | MBA      | 2017 |             | F                   | 1,265,761 | -    | -         | -                  | 1,265,761             | Narrative Justification Submitted |  |   |
|      |  |          |      |             | S                   | 316,440   | -    | -         | -                  | 316,440               |                                   |  |   |
|      |  |          |      |             | T                   | 1,582,201 | -    | -         | -                  | 1,582,201             |                                   |  |   |
| 5    | Replacement of Ninty Two (92) Stop Bus Sign for the Municipality of Toa Baja   | Toa Baja | 2015 |             | F                   | 14,720    | -    | -         | -                  | 14,720                | Narrative Justification Submitted | Certification Prepared by the Municipality |   |
|      |  |          |      |             | S                   | 3,680     | -    | -         | -                  | 3,680                 |                                   |  |   |
|      |  |          |      |             | T                   | 18,400    | -    | -         | -                  | 18,400                |                                   |  |   |

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**SECTION 5339: BUS AND BUS FACILITIES PROGRAM, SAN JUAN URBANIZED AREA**

| Num. | Description  | Grantee   | Year | Apportioned | Three Years Program |      |         | Total   | Total<br>Est. Cost | Project Justification | Source of Local Funds             | Remarks                                    |
|------|--|-----------|------|-------------|---------------------|------|---------|---------|--------------------|-----------------------|-----------------------------------|--|
|      |  |           |      |             | 2017                | 2018 | 2019    |         |                    |                       |                                   |  |
| 6    | Replacement of Thirty Six (36) Trolley Bus Stops, Phase 1                          | Bayamon   | 2018 |             | F                   | -    | 176,000 |         | -                  | 176,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |           |      |             | S                   | -    | 44,000  |         | -                  | 44,000                |                                   |  |
|      |  |           |      |             | T                   | -    | 220,000 | -       | -                  | 220,000               |                                   |  |
| 7    | Aquisition of Two (2) trolley  | Bayamon   | 2018 |             | F                   | -    | 160,000 | 160,000 | -                  | 320,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |           |      |             | S                   | -    | 40,000  | 40,000  | -                  | 80,000                |                                   |  |
|      |  |           |      |             | T                   | -    | 200,000 | 200,000 | -                  | 400,000               |                                   |  |
| 8    | Acquisition of Two (2) Paratransit Bus   | Bayamon   | 2018 |             | F                   | -    | 128,000 |         | -                  | 128,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |           |      |             | S                   | -    | 32,000  |         | -                  | 32,000                |                                   |  |
|      |  |           |      |             | T                   | -    | 160,000 |         | -                  | 160,000               |                                   |  |
| 9    | Security Improvements for Market Square Terminal                                   | Canovanas | 2018 |             | F                   | -    | 127,000 |         |                    | 127,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |           |      |             | S                   |      | 31,750  |         |                    | 31,750                |                                   |  |
|      |  |           |      |             | T                   | -    | 158,750 |         |                    | 158,750               |                                   |  |
| 10   | Replacing and Restoring of Bus Stops Signage                                       | Carolina  | 2018 |             | F                   | -    | 20,000  | -       | -                  | 20,000                | Narrative Justification Submitted | Certification Prepared by the Municipality |
|      |  |           |      |             | S                   | -    | 5,000   | -       | -                  | 5,000                 |                                   |  |
|      |  |           |      |             | T                   | -    | 25,000  | -       | -                  | 25,000                |                                   |  |
| 11   | Acquisition of Three (3) 24 Passenger Minibuses for Replacement of Trolley         | Cataño    | 2018 |             | F                   | -    | 297,352 | 148,676 |                    | 446,028               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |           |      |             | S                   |      | 74,338  | 37,169  |                    | 111,507               |                                   |  |
|      |  |           |      |             | T                   | -    | 371,690 | 185,845 | -                  | 557,535               |                                   |  |
| 12   | Acquisition of Two (2) Passenger Trolleys with Handicap Ramp for Replacement       | Cidra     | 2018 |             | F                   | -    | 270,320 |         |                    | 270,320               | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |           |      |             | S                   |      | 67,200  |         |                    | 67,200                |                                   |  |
|      |  |           |      |             | T                   | -    | 337,520 | -       | -                  | 337,520               |                                   |  |
| 13   | Acquisition and Installation of Six (6) Radio Communications for FTA Funded Buses. | Corozal   | 2018 |             | F                   | -    | 4,032   | -       |                    | 4,032                 | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |           |      |             | S                   |      | 1,008   | -       |                    | 1,008                 |                                   |  |
|      |  |           |      |             | T                   | -    | 5,040   | -       | -                  | 5,040                 |                                   |  |
| 14   | Acquisition of Equipment and Tools for the Maintenance of Buses                    | Corozal   | 2018 |             | F                   |      | 1,120   |         |                    | 1,120                 | Narrative Justification Submitted | The use of Toll Credits has been requested |
|      |  |           |      |             | S                   | -    | 280     |         |                    | 280                   |                                   |  |
|      |  |           |      |             | T                   | -    | 1,400   | -       | -                  | 1,400                 |                                   |  |

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**SECTION 5339: BUS AND BUS FACILITIES PROGRAM, SAN JUAN URBANIZED AREA**

| Num.                        | Description   | Grantee   | Year | Apportioned | Three Years Program |           |           | Total     | Total<br>Est. Cost | Project Justification | Source of Local Funds             | Remarks                                    |                                 |  |  |  |
|-----------------------------|---|-----------|------|-------------|---------------------|-----------|-----------|-----------|--------------------|-----------------------|-----------------------------------|--|---------------------------------|--|--|--|
|                             |   |           |      |             | 2017                | 2018      | 2019      |           |                    |                       |                                   |  |                                 |  |  |  |
| 15                          | Acquisition of Computer Equipment and Transportation Software     | Corozal   | 2018 |             | F                   | -         | 800       |           |                    | 800                   | Narrative Justification Submitted | The use of Toll Credits has been requested | Lapsing Funds FY2015            |  |  |  |
|                             |   |           |      |             | S                   | -         | 200       |           |                    | 200                   |                                   |  |                                 |  |  |  |
|                             |   |           |      |             | T                   | -         | 1,000     |           |                    | 1,000                 |                                   |  |                                 |  |  |  |
| 16                          | Acquisition of Security Cameras for designated FTA facilities     | Corozal   | 2018 |             | F                   |           | 6,000     |           |                    | 6,000                 | Narrative Justification Submitted | The use of Toll Credits has been requested | Lapsing Funds FY2015            |  |  |  |
|                             |   |           |      |             | S                   |           | 1,500     |           |                    | 1,500                 |                                   |  |                                 |  |  |  |
|                             |   |           |      |             | T                   |           | 7,500     |           |                    | 7,500                 |                                   |  |                                 |  |  |  |
| 17                          | Replacement of Two (2) 16 passenger Fixed Route Buses             | Dorado    | 2018 |             | F                   | -         | 176,000   | -         |                    | 176,000               | Narrative Justification Submitted | The use of Toll Credits has been requested |                                 |  |  |  |
|                             |   |           |      |             | S                   |           | 44,000    | -         |                    | 44,000                |                                   |  |                                 |  |  |  |
|                             |   |           |      |             | T                   | -         | 220,000   | -         | -                  | 220,000               |                                   |  |                                 |  |  |  |
| 18                          | Construction and Rehabilitation of 17 Bus Shelters in Fixed Route | Vega Baja | 2018 |             | F                   | -         | 67,960    |           | -                  | 67,960                | Narrative Justification Submitted | The use of Toll Credits has been requested |                                 |  |  |  |
|                             |   |           |      |             | S                   |           | 16,990    |           | -                  | 16,990                |                                   |  |                                 |  |  |  |
|                             |   |           |      |             | T                   |           | 84,950    |           | -                  | 84,950                |                                   |  |                                 |  |  |  |
| 19                          | Replacement of buses for the fixed route fleet                    | MBA       | 2018 |             | F                   | -         | 3,000,000 |           |                    | 3,000,000             | Narrative Justification Submitted | The use of Toll Credits has been requested | Lapsing Funds FY2015 and FY2016 |  |  |  |
|                             |   |           |      |             | S                   | -         | 600,000   |           |                    | 600,000               |                                   |  |                                 |  |  |  |
|                             |   |           |      |             | T                   | -         | 3,600,000 |           |                    | 3,600,000             |                                   |  |                                 |  |  |  |
| 20                          | Mid Life Overhaul 2010-2013 fleet                                 | MBA       | 2018 |             | F                   | -         | 1,600,000 | -         |                    | 1,600,000             | Narrative Justification Submitted | The use of Toll Credits has been requested |                                 |  |  |  |
|                             |   |           |      |             | S                   |           | 400,000   | -         |                    | 400,000               |                                   |  |                                 |  |  |  |
|                             |   |           |      |             | T                   | -         | 2,000,000 | -         | -                  | 2,000,000             |                                   |  |                                 |  |  |  |
| Total Federal Funds:        |   |           |      |             | 3,884,003           | 6,034,584 | 2,722,278 | 2,413,602 | 15,054,466         |                       |                                   |  |                                 |  |  |  |
| Total State or Local Funds: |   |           |      |             | 971,001             | 1,358,266 | 680,569   | 603,400   | 3,613,237          |                       |                                   |  |                                 |  |  |  |
| Total                       |   |           |      |             | 4,855,004           | 7,392,850 | 3,402,847 | 3,017,002 | 18,667,703         |                       |                                   |  |                                 |  |  |  |



*Government of Puerto Rico*

*Puerto Rico Department of Transportation and Public Works*

*Puerto Rico Highway and Transportation Authority*

## ***Transportation Improvement Program (TIP)***

*Fiscal Years 2017-2020*

***FEDERAL HIGHWAY ADMINISTRATION (FHWA)***

GOVERNMENT OF PUERTO RICO  
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS  
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY  
 TRANSPORTATION IMPROVEMENT PROGRAM

| Source of Funds |                                      |         |  |
|-----------------|--------------------------------------|---------|--|
| CODE            | DESCRIPTION                          | CODE    | DESCRIPTION  |
| MP10            | Puerto Rico Highway 25% MAP-21       | ER-80   | Emergency Relief 2012 Supplement   |
| MP1E            | Puerto Rico Highway 25% MAP-21 Ext.  | ER-90   | Emergency Relief 2013 Supplement   |
| MP20            | Puerto Rico Highway NHPP 50%         | STATE   | Funding Provided by any agency of the Commonwealth of PR - Agency name will appear in the "Remarks" section. |
| MP2E            | Puerto Rico Highway NHPP 50% Ext.    | Earmark | Earmark Section 1934   |
| MP30            | Puerto Rico Highway HSIP 25%         | ERFO    | Emergency Relief for Federally Owned Roads   |
| MP3E            | Puerto Rico Highway HSIP 25% Ext.    | ZP10    | Puerto Rico Highway 25% - FAST   |
| MP40            | Puerto Rico Section 154 Penalty      | ZP20    | Puerto Rico Highway NHPP 50% - FAST  |
| MP4E            | Puerto Rico Section 154 Penalty Ext. | ZP30    | Puerto Rico Highway HSIP 25% - FAST  |
| MP50            | Puerto Rico Section 164 Penalty      | ZP40    | Puerto Rico Section 154 Penalty - FAST   |
| MP5E            | Puerto Rico Section 164 Penalty Ext  | ZP50    | Puerto Rico Section 164 Penalty - FAST   |
| Q920            | High Priority Projects - TEA21       |         |  |

# Fund Reconciliation FY 2017-2020 - Amendment #3

## STIP FY 2017

Revised on: November 27, 2017

| Code               | AC #   | Description                                      | Municipality                      | Project Phase | STIP Line* | Federal.Share        | Toll.Credits        | Total.Federal Funds  | State.Funds        | Total Amount         |
|--------------------|--------|--|-----------------------------------|---------------|------------|----------------------|---------------------|----------------------|--------------------|----------------------|
| ZP-10              | 411901 | Connector  | Las Marias                        | R             | 22         | \$1,316,301          | \$323,949           | \$1,640,250          | \$0                | \$1,640,250          |
|                    | 520130 | DTL Phase 1                                      | San Juan / Trujillo Alto / Caguas | C             | 9          | \$6,933,095          | \$1,733,274         | \$8,666,368          | \$108,000          | \$8,774,368          |
|                    | 800474 | Bridge Rehabilitation                            | Islandwide                        | R             | 46         | \$92,120             | \$23,030            | \$115,150            | \$1,725            | \$116,875            |
|                    | 800477 | Pavement   | Islandwide                        | C             | 38         | \$5,743,860          | \$1,413,598         | \$7,157,458          | \$0                | \$7,157,458          |
|                    | 800480 | NEPA Studies (AC-918101)                         | San Lorenzo                       | NEPA          | 80         | \$381,464            | \$93,881            | \$475,345            | \$2,805            | \$478,149            |
|                    | 900123 | SPR  | Islandwide                        | PE            | 42         | \$4,815,000          | \$1,185,000         | \$6,000,000          | \$0                | \$6,000,000          |
|                    | 900124 | Bridge Critical Findings                         | Islandwide                        | R             | 52         | \$44,630             | \$10,984            | \$55,614             | \$0                | \$55,614             |
|                    | 990133 | ITS  | Islandwide                        | C             | 64         | \$720,000            | \$180,000           | \$900,000            | \$0                | \$900,000            |
|                    | 018760 | Feasibility Study PR-187 Bypass                  | Loiza                             | PE            | 7          | \$391,538            | \$96,360            | \$487,898            | \$6,205            | \$494,103            |
|                    | 019143 | Puente #194                                      | Naguabo                           | C             | 8          | \$5,269,275          | \$1,245,638         | \$6,514,913          | \$774,901          | \$7,289,814          |
|                    | 054509 | Widening of PR-545 (Gabia)                       | Coamo                             | R             | 6          | \$1,296,380          | \$324,095           | \$1,620,475          | \$0                | \$1,620,475          |
| ZP-20              | 100081 | ER - PR10  | Utuado / Adjuntas                 | R             | 24         | \$244,644            | \$60,208            | \$304,852            | \$0                | \$304,852            |
|                    | 301133 | Additional Funds - Rio Grande - Fajardo Corridor | Rio Grande / Fajardo              | PE            | 37         | \$605,969            | \$151,492           | \$757,461            | \$6,708            | \$764,169            |
|                    | 520130 | DTL Phase 1                                      | San Juan / Trujillo Alto / Caguas | C             | 9          | \$15,544,358         | \$3,886,090         | \$19,430,448         | \$113,400          | \$19,543,848         |
|                    | 800474 | Bridge Rehabilitation                            | Islandwide                        | C             | 46         | \$10,580,001         | \$2,645,000         | \$13,225,001         | \$0                | \$13,225,001         |
|                    | 800475 | Bridge Preservation                              | Islandwide                        | C             | 50         | \$1,212,881          | \$69,977            | \$1,282,858          | \$18,400           | \$1,301,258          |
|                    | 800477 | Pavement   | Islandwide                        | C             | 38         | \$20,074,958         | \$4,940,566         | \$25,015,524         | \$0                | \$25,015,524         |
|                    | 800523 | Noise Barriers                                   | Bayamon / Toa Alta                | C             | 15         | \$1,061,303          | \$261,193           | \$1,322,496          | \$23,000           | \$1,345,496          |
|                    | 900124 | Bridge Critical Findings                         | Islandwide                        | C             | 52         | \$424,591            | \$99,229            | \$523,820            | \$0                | \$523,820            |
|                    | 992477 | NBIS   | Islandwide                        | D             | 60         | \$1,424,970          | \$356,243           | \$1,781,213          | \$93,748           | \$1,874,961          |
|                    | 000259 | Los Almendros                                    | Bayamon                           | C             | 17         | \$613,711            | \$151,039           | \$764,750            | \$23,000           | \$787,750            |
|                    | 015802 | Parque Tecnologico - Phase 2                     | Cayey                             | PE            | 5          | \$404,125            | \$99,458            | \$503,583            | \$3,000            | \$506,583            |
|                    | 000213 | Additional Funds - Aguadilla-Mayaguez Corridor   | Aguadilla / Mayaguez              | PE            | 36         | \$304,000            | \$76,000            | \$380,000            | \$0                | \$380,000            |
|                    | 533    | Environmental Study PR-5 Extension               | Bayamon                           | NEPA          | 16         | \$856,122            | \$210,696           | \$1,066,818          | \$9,551            | \$1,076,369          |
| ZP-30              | 520130 | DTL Phase 1                                      | San Juan / Trujillo Alto / Caguas | C             | 9          | \$3,154,653          | \$788,663           | \$3,943,316          | \$108,000          | \$4,051,316          |
|                    | 800492 | SHSP   | Islandwide                        | C             | 72         | \$0                  | \$0                 | \$0                  | \$0                | \$0                  |
|                    | 990134 | Upgrade of Safety Devices                        | Islandwide                        | C             | 56         | \$5,738,772          | \$1,434,693         | \$7,173,465          | \$0                | \$7,173,465          |
|                    | 990135 | Geometric Safety Improvements                    | Islandwide                        | C             | 68         | \$22,014,003         | \$5,417,777         | \$27,431,780         | \$0                | \$27,431,780         |
| ZP-40              | 990151 | Section 154 & 164 Penalty                        | Islandwide                        | C             | 76         | \$0                  | \$0                 | \$0                  | \$0                | \$0                  |
| ZP-50              | 990151 | Section 154 & 164 Penalty                        | Islandwide                        | C             | 76         | \$0                  | \$0                 | \$0                  | \$0                | \$0                  |
| <b>Grand Total</b> |        |  |                                   |               |            | <b>\$111,262,724</b> | <b>\$27,278,132</b> | <b>\$138,540,856</b> | <b>\$1,292,443</b> | <b>\$139,833,298</b> |

| Project Phase      | Federal.Share | Toll.Credits | Total.Federal Funds | State.Funds | Total Amount  |
|--------------------|---------------|--------------|---------------------|-------------|---------------|
| Design Total       | \$1,424,970   | \$356,243    | \$1,781,213         | \$93,748    | \$1,874,961   |
| NEPA Total         | \$1,237,586   | \$304,577    | \$1,542,163         | \$12,356    | \$1,554,518   |
| PE Total           | \$6,520,632   | \$1,608,310  | \$8,128,942         | \$15,913    | \$8,144,855   |
| ROW Total          | \$2,994,075   | \$742,266    | \$3,736,341         | \$1,725     | \$3,738,066   |
| Construction Total | \$99,085,460  | \$24,266,737 | \$123,352,197       | \$1,168,701 | \$124,520,898 |

## Fund Reconciliation FY 2017-2020 - Amendment #3

### STIP FY 2018

Revised on: November 27, 2017

| Code               | AC #   | Description                       | Municipality                      | Project Phase | STIP Line* | Federal.Share        | Toll.Credits        | Total.Federal Funds  | State.Funds        | Total Amount         |
|--------------------|--------|-----------------------------------|-----------------------------------|---------------|------------|----------------------|---------------------|----------------------|--------------------|----------------------|
| ZP-10              | 800356 | Reconstruction of PR-135 km. 78.5 | Adjuntas                          | C             | 35         | \$273,600            | \$68,400            | \$342,000            | \$18,000           | \$360,000            |
|                    | 800485 | Pavement                          | Islandwide                        | C             | 39         | \$3,405,308          | \$851,327           | \$4,256,635          | \$224,033          | \$4,480,668          |
|                    | 800486 | Bridge Rehabilitation             | Islandwide                        | C             | 47         | \$6,285,960          | \$1,571,490         | \$7,857,450          | \$413,550          | \$8,271,000          |
|                    | 800508 | DTL Phase 4                       | San Juan / Trujillo Alto / Caguas | C             | 10         | \$5,863,672          | \$1,465,918         | \$7,329,590          | \$385,768          | \$7,715,358          |
|                    | 900128 | SPR                               | Islandwide                        | PE            | 43         | \$4,800,000          | \$1,200,000         | \$6,000,000          | \$0                | \$6,000,000          |
|                    | 900129 | Bridge Critical Findings          | Islandwide                        | C             | 53         | \$4,707,440          | \$1,176,860         | \$5,884,300          | \$309,700          | \$6,194,000          |
|                    | 990146 | ITS                               | Islandwide                        | C             | 65         | \$380,000            | \$95,000            | \$475,000            | \$25,000           | \$500,000            |
|                    | 011191 | Relocation PR-111                 | San Sebastian / Lares             | D             | 25         | \$380,000            | \$95,000            | \$475,000            | \$25,000           | \$500,000            |
|                    | 556103 | Villalba Bypass                   | Villalba                          | PE            | 33         | \$380,000            | \$95,000            | \$475,000            | \$25,000           | \$500,000            |
|                    | 065403 | Puente Victor Rojas               | Arecibo                           | D             | 32         | \$524,020            | \$131,005           | \$655,025            | \$34,475           | \$689,500            |
|                    | 100081 | ER - PR10                         | Utuado / Adjuntas                 | C             | 24         | \$5,668,733          | \$1,417,183         | \$7,085,916          | \$372,943          | \$7,458,859          |
| ZP-20              | 800485 | Pavement                          | Islandwide                        | C             | 39         | \$34,755,118         | \$8,688,780         | \$43,443,898         | \$2,286,521        | \$45,730,419         |
|                    | 800486 | Bridge Rehabilitation             | Islandwide                        | D             | 47         | \$794,200            | \$198,550           | \$992,750            | \$52,250           | \$1,045,000          |
|                    | 800487 | Bridge Preservation               | Islandwide                        | C             | 51         | \$2,351,440          | \$587,860           | \$2,939,300          | \$154,700          | \$3,094,000          |
|                    | 800508 | DTL Phase 4                       | San Juan / Trujillo Alto / Caguas | C             | 10         | \$7,516,356          | \$1,879,089         | \$9,395,445          | \$494,497          | \$9,889,942          |
|                    | 900129 | Bridge Critical Findings          | Islandwide                        | D             | 53         | \$56,240             | \$14,060            | \$70,300             | \$3,700            | \$74,000             |
|                    | 990146 | ITS                               | Islandwide                        | C             | 65         | \$1,425,000          | \$356,250           | \$1,781,250          | \$93,750           | \$1,875,000          |
|                    | 992478 | NBIS                              | Islandwide                        | D             | 61         | \$1,432,913          | \$358,228           | \$1,791,141          | \$0                | \$1,791,141          |
|                    | 800493 | SHSP                              | Islandwide                        | C             | 73         | \$2,000,000          | \$500,000           | \$2,500,000          | \$0                | \$2,500,000          |
| ZP-30              | 800508 | DTL Phase 4                       | San Juan / Trujillo Alto / Caguas | C             | 10         | \$8,347,623          | \$2,086,906         | \$10,434,529         | \$0                | \$10,434,529         |
|                    | 990144 | Upgrade of Safety Devices         | Islandwide                        | C             | 57         | \$11,485,009         | \$2,871,252         | \$14,356,261         | \$0                | \$14,356,261         |
|                    | 990145 | Geometric Safety Improvements     | Islandwide                        | C             | 69         | \$5,167,368          | \$1,291,842         | \$6,459,210          | \$0                | \$6,459,210          |
| ZP-40              | 990152 | Section 154 & 164 Penalty         | Islandwide                        | C             | 77         | \$1,444,000          | \$361,000           | \$1,805,000          | \$95,000           | \$1,900,000          |
| ZP-50              | 990152 | Section 154 & 164 Penalty         | Islandwide                        | C             | 77         | \$1,444,000          | \$361,000           | \$1,805,000          | \$95,000           | \$1,900,000          |
| <b>Grand Total</b> |        |                                   |                                   |               |            | <b>\$110,887,999</b> | <b>\$27,722,000</b> | <b>\$138,609,999</b> | <b>\$5,108,887</b> | <b>\$143,718,886</b> |

| Project Phase      | Federal.Share | Toll.Credits | Total.Federal Funds | State.Funds | Total Amount  |
|--------------------|---------------|--------------|---------------------|-------------|---------------|
| Design Total       | \$3,187,373   | \$796,843    | \$3,984,216         | \$115,425   | \$4,099,641   |
| PE Total           | \$5,180,000   | \$1,295,000  | \$6,475,000         | \$25,000    | \$6,500,000   |
| Construction Total | \$102,520,626 | \$25,630,157 | \$128,150,783       | \$4,968,462 | \$133,119,245 |

## Fund Reconciliation FY 2017-2020 - Amendment #3

### STIP FY 2019

Revised on: November 27, 2017

| Code               | AC #   | Description                     | Municipality                      | Project Phase | STIP Line* | Federal.Share        | Toll.Credits        | Total.Federal Funds  | State.Funds         | Total Amount         |
|--------------------|--------|---------------------------------|-----------------------------------|---------------|------------|----------------------|---------------------|----------------------|---------------------|----------------------|
| ZP-10              | 300124 | DTL Phase 5                     | San Juan / Trujillo Alto / Caguas | C             | 11         | \$4,366,446          | \$1,091,612         | \$5,458,058          | \$287,266           | \$5,745,324          |
|                    | 411901 | Connector                       | Las Marias                        | C             | 22         | \$2,280,000          | \$570,000           | \$2,850,000          | \$150,000           | \$3,000,000          |
|                    | 500023 | Pedestrian Route                | Rincon                            | C             | 23         | \$3,933,725          | \$983,431           | \$4,917,156          | \$258,798           | \$5,175,954          |
|                    | 800511 | Pavement                        | Islandwide                        | C             | 40         | \$3,331,828          | \$832,957           | \$4,164,786          | \$219,199           | \$4,383,985          |
|                    | 800512 | Bridge Rehabilitation           | Islandwide                        | C             | 48         | \$1,900,000          | \$475,000           | \$2,375,000          | \$125,000           | \$2,500,000          |
|                    | 900132 | SPR                             | Islandwide                        | PE            | 44         | \$4,800,000          | \$1,200,000         | \$6,000,000          | \$0                 | \$6,000,000          |
|                    | 990153 | ITS                             | Islandwide                        | C             | 66         | \$1,140,000          | \$285,000           | \$1,425,000          | \$75,000            | \$1,500,000          |
|                    | 017242 | Connector                       | Cidra                             | R             | 2          | \$2,400,000          | \$600,000           | \$3,000,000          | \$0                 | \$3,000,000          |
|                    | 018760 | Design PR-187 Bypass            | Loiza                             | D             | 7          | \$800,000            | \$200,000           | \$1,000,000          | \$0                 | \$1,000,000          |
|                    | 020802 | Aguas Buenas Bypass             | Aguas Buenas                      | R             | 3          | \$1,820,000          | \$455,000           | \$2,275,000          | \$0                 | \$2,275,000          |
|                    | 010194 | Barranquitas South Bypass       | Barranquitas                      | D             | 19         | \$228,000            | \$57,000            | \$285,000            | \$15,000            | \$300,000            |
| ZP-20              | 100076 | PR-10                           | Adjuntas                          | C             | 34         | \$6,460,000          | \$1,615,000         | \$8,075,000          | \$425,000           | \$8,500,000          |
|                    | 200248 | Lavadero Ward (Conv. a Expreso) | Hormigueros                       | C             | 31         | \$10,450,314         | \$2,612,578         | \$13,062,892         | \$687,521           | \$13,750,413         |
|                    | 520129 | Truck Weigh Station             | Juana Diaz                        | C             | 30         | \$760,000            | \$190,000           | \$950,000            | \$50,000            | \$1,000,000          |
|                    | 800509 | DTL - ITS                       | San Juan / Trujillo Alto / Caguas | C             | 12         | \$8,919,680          | \$2,229,920         | \$11,149,600         | \$586,821           | \$11,736,421         |
|                    | 800510 | DTL - Noise Barriers            | San Juan / Trujillo Alto / Caguas | C             | 13         | \$4,085,262          | \$1,021,316         | \$5,106,578          | \$268,767           | \$5,375,345          |
|                    | 800511 | Pavement                        | Islandwide                        | C             | 40         | \$7,931,424          | \$1,982,856         | \$9,914,280          | \$521,804           | \$10,436,084         |
|                    | 800512 | Bridge Rehabilitation           | Islandwide                        | C             | 48         | \$8,213,320          | \$2,053,330         | \$10,266,650         | \$540,350           | \$10,807,000         |
|                    | 900133 | Bridge Critical Findings        | Islandwide                        | C             | 54         | \$2,128,000          | \$532,000           | \$2,660,000          | \$140,000           | \$2,800,000          |
|                    | 990153 | ITS                             | Islandwide                        | C             | 66         | \$1,444,000          | \$361,000           | \$1,805,000          | \$95,000            | \$1,900,000          |
|                    | 992479 | NBIS                            | Islandwide                        | D             | 62         | \$1,400,000          | \$350,000           | \$1,750,000          | \$0                 | \$1,750,000          |
|                    | 015801 | Parque Tecnologico Phase 1      | Cayey                             | C             | 4          | \$0                  | \$0                 | \$0                  | \$13,000,000        | \$13,000,000         |
|                    | 015802 | Parque Tecnologico - Phase 2    | Cayey                             | D             | 5          | \$608,000            | \$152,000           | \$760,000            | \$40,000            | \$800,000            |
|                    | 010166 | Recreational Trail              | Toa Baja                          | R             | 5          | \$800,000            | \$200,000           | \$1,000,000          | \$0                 | \$1,000,000          |
|                    | 010166 | Recreational Trail              | Toa Baja                          | C             | 18         | \$800,000            | \$200,000           | \$1,000,000          | \$0                 | \$1,000,000          |
| ZP-30              | 300124 | DTL Phase 5                     | San Juan / Trujillo Alto / Caguas | C             | 11         | \$1,421,053          | \$355,263           | \$1,776,316          | \$0                 | \$1,776,316          |
|                    | 800514 | Geometric Safety Improvements   | Islandwide                        | C             | 70         | \$10,015,747         | \$2,503,937         | \$12,519,684         | \$0                 | \$12,519,684         |
|                    | 800515 | SHSP                            | Islandwide                        | C             | 74         | \$4,800,000          | \$1,200,000         | \$6,000,000          | \$0                 | \$6,000,000          |
| ZP-40              | 990155 | Upgrade of Safety Devices       | Islandwide                        | C             | 58         | \$10,763,200         | \$2,690,800         | \$13,454,000         | \$0                 | \$13,454,000         |
|                    | 990154 | Section 154 & 164 Penalty       | Islandwide                        | C             | 78         | \$1,444,000          | \$361,000           | \$1,805,000          | \$95,000            | \$1,900,000          |
| ZP-50              | 990154 | Section 154 & 164 Penalty       | Islandwide                        | C             | 78         | \$1,444,000          | \$361,000           | \$1,805,000          | \$95,000            | \$1,900,000          |
| <b>Grand Total</b> |        |                                 |                                   |               |            | <b>\$110,888,000</b> | <b>\$27,722,000</b> | <b>\$138,610,000</b> | <b>\$17,675,526</b> | <b>\$156,285,526</b> |

| Project Phase      | Federal.Share | Toll.Credits | Total.Federal Funds | State.Funds  | Total Amount  |
|--------------------|---------------|--------------|---------------------|--------------|---------------|
| Design Total       | \$3,036,000   | \$759,000    | \$3,795,000         | \$55,000     | \$3,850,000   |
| PE Total           | \$4,800,000   | \$1,200,000  | \$6,000,000         | \$0          | \$6,000,000   |
| ROW Total          | \$5,020,000   | \$1,255,000  | \$6,275,000         | \$0          | \$6,275,000   |
| Construction Total | \$98,032,000  | \$24,508,000 | \$122,540,000       | \$17,620,526 | \$140,160,526 |

## Fund Reconciliation FY 2017-2020 - Amendment #3

### STIP FY 2020

Revised on: November 27, 2017

| Code               | AC #   | Description                              | Municipality             | Project Phase | STIP Line* | Federal.Share        | Toll.Credits        | Total.Federal Funds  | State.Funds        | Total Amount         |
|--------------------|--------|--|--------------------------|---------------|------------|----------------------|---------------------|----------------------|--------------------|----------------------|
| ZP-10              | 800516 | Bridge Rehabilitation                    | Islandwide               | C             | 49         | \$2,945,000          | \$736,250           | \$3,681,250          | \$193,750          | \$3,875,000          |
|                    | 800518 | Pavement                                 | Islandwide               | C             | 41         | \$11,503,560         | \$2,875,890         | \$14,379,450         | \$756,813          | \$15,136,263         |
|                    | 900134 | SPR                                      | Islandwide               | PE            | 45         | \$4,800,000          | \$1,200,000         | \$6,000,000          | \$0                | \$6,000,000          |
|                    | 900135 | Bridge Critical Findings                 | Islandwide               | C             | 55         | \$2,731,440          | \$682,860           | \$3,414,300          | \$179,700          | \$3,594,000          |
|                    | 990156 | ITS                                      | Islandwide               | C             | 67         | \$3,040,000          | \$760,000           | \$3,800,000          | \$200,000          | \$4,000,000          |
|                    | 011213 | Improvements to PR-112 & PR-4494         | Isabela                  | D             | 20         | \$95,000             | \$23,750            | \$118,750            | \$6,250            | \$125,000            |
|                    | 084511 | Widening PR-845                          | San Juan / Trujillo Alto | D             | 1          | \$285,000            | \$71,250            | \$356,250            | \$18,750           | \$375,000            |
|                    | 011191 | Relocation PR-111                        | San Sebastian / Lares    | R             | 25         | \$1,600,000          | \$400,000           | \$2,000,000          | \$0                | \$2,000,000          |
| ZP-20              | 200200 | Overpass                                 | Mayaguez                 | R             | 26         | \$1,600,000          | \$400,000           | \$2,000,000          | \$0                | \$2,000,000          |
|                    | 200241 | Intersection PR-2/Post/Llorens (La Vita) | Mayaguez                 | D             | 29         | \$1,520,000          | \$380,000           | \$1,900,000          | \$100,000          | \$2,000,000          |
|                    | 800497 | Cancer Center                            | San Juan                 | C             | 14         | \$18,639,570         | \$4,659,892         | \$23,299,462         | \$1,226,287        | \$24,525,750         |
|                    | 800516 | Bridge Rehabilitation                    | Islandwide               | C             | 49         | \$6,547,400          | \$1,636,850         | \$8,184,250          | \$430,750          | \$8,615,000          |
|                    | 800518 | Pavement                                 | Islandwide               | C             | 41         | \$18,978,031         | \$4,744,508         | \$23,722,538         | \$1,248,555        | \$24,971,093         |
|                    | 800523 | Noise Barriers                           | Bayamon / Toa Alta       | C             | 15         | \$1,520,000          | \$380,000           | \$1,900,000          | \$100,000          | \$2,000,000          |
|                    | 990156 | ITS                                      | Islandwide               | C             | 67         | \$1,320,000          | \$330,000           | \$1,650,000          | \$86,842           | \$1,736,842          |
|                    | 000218 | Aguadilla Airport                        | Aguadilla                | R             | 21         | \$800,000            | \$200,000           | \$1,000,000          | \$0                | \$1,000,000          |
|                    | 010029 | Widening PR-100                          | Cabo Rojo                | R             | 28         | \$240,000            | \$60,000            | \$300,000            | \$0                | \$300,000            |
|                    | 012201 | Connector Phase II                       | Lajas / San German       | D             | 27         | \$475,000            | \$118,750           | \$593,750            | \$31,250           | \$625,000            |
|                    | TBD    | NBIS                                     | Islandwide               | D             | 63         | \$1,600,000          | \$400,000           | \$2,000,000          | \$0                | \$2,000,000          |
|                    | 533    | Environmental Study PR-5 Extension       | Bayamon                  | D             | 16         | \$760,000            | \$190,000           | \$950,000            | \$50,000           | \$1,000,000          |
| ZP-30              | 800519 | Upgrade of Safety Devices                | Islandwide               | C             | 59         | \$4,000,000          | \$1,000,000         | \$5,000,000          | \$0                | \$5,000,000          |
|                    | 800520 | SHSP                                     | Islandwide               | C             | 75         | \$3,041,302          | \$760,326           | \$3,801,628          | \$0                | \$3,801,628          |
|                    | 800521 | Geometric Safety Improvements            | Islandwide               | C             | 71         | \$19,958,698         | \$4,989,674         | \$24,948,372         | \$0                | \$24,948,372         |
| ZP-40              | 990157 | Section 154 & 164 Penalty                | Islandwide               | C             | 79         | \$1,444,000          | \$361,000           | \$1,805,000          | \$95,000           | \$1,900,000          |
| ZP-50              | 990157 | Section 154 & 164 Penalty                | Islandwide               | C             | 79         | \$1,444,000          | \$361,000           | \$1,805,000          | \$95,000           | \$1,900,000          |
| <b>Grand Total</b> |        |  |                          |               |            | <b>\$110,888,000</b> | <b>\$27,722,000</b> | <b>\$138,610,000</b> | <b>\$4,818,947</b> | <b>\$143,428,948</b> |

| Project Phase      | Federal.Share | Toll.Credits | Total.Federal Funds | State.Funds | Total Amount  |
|--------------------|---------------|--------------|---------------------|-------------|---------------|
| Design Total       | \$4,735,000   | \$1,183,750  | \$5,918,750         | \$206,250   | \$6,125,000   |
| PE Total           | \$4,800,000   | \$1,200,000  | \$6,000,000         | \$0         | \$6,000,000   |
| ROW Total          | \$4,240,000   | \$1,060,000  | \$5,300,000         | \$0         | \$5,300,000   |
| Construction Total | \$97,113,000  | \$24,278,250 | \$121,391,250       | \$4,612,697 | \$126,003,948 |

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.   | AC-Code / Oracle # / Fed # / Program Code     | Description   | Town                      | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year  |      |      |                  | Future Investment | Total Est. Cost   | Remarks  |
|--|---|---|---------------------------|-----------------|--|------------------|------|------|------------------|-------------------|-------------------|--|
|  |   |   |                           |                 |  | 2017             | 2018 | 2019 | 2020             |                   |                   |  |
| <b>UA&gt;1,000,000 Population (San Juan)</b> |   |   |                           |                 |  |                  |      |      |                  |                   |                   |  |
| 1  | AC-084511<br>R000845011<br>MP-845(2)<br>ZP-10 | Widening PR-845 from Pasternak Street to Int. PR-199                                    | San Juan<br>Trujillo Alto | NEPA            | F                                      | 402,906          | -    | -    | -                | -                 | 402,906           |  |
|  |   |   |                           |                 | TC                                     | 100,727          | -    | -    | -                | -                 | 100,727           |  |
|  |   |   |                           | Pre-Engineering | S                                      | 26,507           | -    | -    | -                | -                 | 26,507            |  |
|  |   |   |                           |                 | T                                      | <b>530,140</b>   |      |      |                  |                   | <b>530,140</b>    |  |
|  |   |   |                           | Design          | F                                      | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | TC                                     | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | S                                      | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           | ROW             | T                                      | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | F                                      | -                | -    | -    | -                | 285,000           | 285,000           |  |
|  |   |   |                           |                 | TC                                     | -                | -    | -    | -                | 71,250            | 71,250            | Change in Fiscal Year from 2018 to 2020              |
|  |   |   |                           | Construction    | S                                      | -                | -    | -    | -                | 18,750            | 18,750            |  |
|  |   |   |                           |                 | T                                      | -                | -    | -    | -                | <b>375,000</b>    | <b>375,000</b>    |  |
|  |   |   |                           |                 | F                                      | -                | -    | -    | -                | 2,945,000         | 2,945,000         |  |
|  |   |   |                           |                 | TC                                     | -                | -    | -    | -                | 736,250           | 736,250           | Change in Fiscal Year from 2020 to Future Investment |
|  |   |   |                           |                 | S                                      | -                | -    | -    | -                | 193,750           | 193,750           |  |
|  |   |   |                           |                 | T                                      | -                | -    | -    | -                | <b>3,875,000</b>  | <b>3,875,000</b>  |  |
|  |   |   |                           |                 | F                                      | -                | -    | -    | -                | 14,440,000        | 14,440,000        |  |
|  |   |   |                           |                 | TC                                     | -                | -    | -    | -                | 3,610,000         | 3,610,000         | Estimated Time of Completion                         |
|  |   |   |                           |                 | S                                      | -                | -    | -    | -                | 950,000           | 950,000           | March 2026   |
|  |   |   |                           |                 | T                                      | -                | -    | -    | -                | <b>19,000,000</b> | <b>19,000,000</b> |  |
| <b>Total Estimated Project Cost</b>          |   |   |                           |                 |  | <b>530,140</b>   | -    | -    | -                | <b>375,000</b>    | <b>22,875,000</b> | <b>23,780,140</b>                                    |
| 2  | AC-017242<br>L000172042<br>9999(188)<br>ZP-10 | Cidra East Connector form #2 Street (Industrial Avenue) to PR-734 (Phase 1) Length 1.38 | Cidra                     | NEPA            | F                                      | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | TC                                     | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | S                                      | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           | Pre-Engineering | T                                      | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | F                                      | 270,317          | -    | -    | -                | -                 | 270,317           |  |
|  |   |   |                           |                 | TC                                     | 67,579           | -    | -    | -                | -                 | 67,579            |  |
|  |   |   |                           | Design          | S                                      | 17,784           | -    | -    | -                | -                 | 17,784            |  |
|  |   |   |                           |                 | T                                      | <b>355,680</b>   |      |      |                  |                   | <b>355,680</b>    |  |
|  |   |   |                           | ROW             | F                                      | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | TC                                     | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | S                                      | 940,340          | -    | -    | -                | -                 | 940,340           |  |
|  |   |   |                           | Construction    | T                                      | <b>940,340</b>   |      |      |                  |                   | <b>940,340</b>    |  |
|  |   |   |                           |                 | F                                      | -                | -    | -    | 2,400,000        | -                 | 2,400,000         |  |
|  |   |   |                           |                 | TC                                     | -                | -    | -    | 600,000          | -                 | 600,000           |  |
|  |   |   |                           |                 | S                                      | -                | -    | -    | -                | -                 | -                 |  |
|  |   |   |                           |                 | T                                      | -                | -    | -    | <b>3,000,000</b> |                   | <b>3,000,000</b>  |  |
|  |   |   |                           |                 | F                                      | -                | -    | -    | -                | 11,400,000        | 11,400,000        |  |
|  |   |   |                           |                 | TC                                     | -                | -    | -    | -                | 2,850,000         | 2,850,000         | Estimated Time of Completion                         |
|  |   |   |                           |                 | S                                      | -                | -    | -    | -                | 750,000           | 750,000           | March 2023   |
|  |   |   |                           |                 | T                                      | -                | -    | -    | -                | <b>15,000,000</b> | <b>15,000,000</b> |  |
| <b>Total Estimated Project Cost</b>          |   |   |                           |                 |  | <b>1,296,020</b> | -    | -    | <b>3,000,000</b> | -                 | <b>15,000,000</b> | <b>19,296,020</b>                                    |

\*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6

\*\*Retroactive TC will be use for projects currently under construction.

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle # / Fed # / Program Code     | Description  | Town         | Phase        | Fed. Past Obligations / Locally Funded                  | TIP Fiscal Year |          |                   |                  | Future Investment | Total Est. Cost   | Remarks           |
|-------------------------------------|---|--|--------------|--------------|---|-----------------|----------|-------------------|------------------|-------------------|-------------------|-------------------|
|                                     |   |  |              |              |   | 2017            | 2018     | 2019              | 2020             |                   |                   |                   |
| 3                                   | AC-020802<br>S000208002<br>MP-208(2)<br>ZP-10 | AGUAS BUENAS BYPASS FROM PR-156,<br>KM 53 TO PR-173, LENGTH 3.1              | Aguas Buenas | Design       | NEPA  | F -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | TC -            | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | S -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | T -             |          |                   |                  |                   |                   |                   |
|                                     |   |  |              |              |   |                 |          |                   |                  |                   |                   |                   |
|                                     |   |  |              | ROW          | Pre-Engineering   | F 635,000       | -        | -                 | -                | -                 | -                 | 635,000           |
|                                     |   |  |              |              |   | TC 65,000       | -        | -                 | -                | -                 | -                 | 65,000            |
|                                     |   |  |              |              |   | S -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | T 700,000       |          |                   |                  |                   |                   | 700,000           |
|                                     |   |  |              |              |   |                 |          |                   |                  |                   |                   |                   |
| 4                                   | AC-015801<br>Y000158001<br>ZP-20              | CONSTRUCTION OF PR-158, FROM PR-743 TO PARQUE TECNOLOGICO ENTRANCE - Phase 1 | Cayey        | Design       | NEPA  | F -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | TC -            | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | S -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | T -             |          |                   |                  |                   |                   |                   |
|                                     |   |  |              |              |   |                 |          |                   |                  |                   |                   |                   |
|                                     |   |  |              | ROW          | Pre-Engineering   | F -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | TC -            | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | S -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | T -             |          |                   |                  |                   |                   |                   |
|                                     |   |  |              |              |   |                 |          |                   |                  |                   |                   |                   |
|                                     |   |  |              | Construction | NEPA, Design, IAR and PS&E will be covered in AC-015802 | F 1,820,000     | -        | -                 | -                | -                 | 22,800,000        | 22,800,000        |
|                                     |   |  |              |              |   | TC 455,000      | -        | -                 | -                | -                 | 5,700,000         | 5,700,000         |
|                                     |   |  |              |              |   | S -             | -        | -                 | -                | -                 | 1,500,000         | 1,500,000         |
|                                     |   |  |              |              |   | T 2,275,000     |          |                   |                  |                   | 30,000,000        | 30,000,000        |
|                                     |   |  |              |              |   |                 |          |                   |                  |                   |                   |                   |
| <b>Total Estimated Project Cost</b> |   |  |              |              |   | <b>700,000</b>  | <b>-</b> | <b>-</b>          | <b>2,275,000</b> | <b>-</b>          | <b>30,000,000</b> | <b>32,975,000</b> |
|                                     |   |  |              | Design       | NEPA  | F -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | TC -            | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | S -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | T -             |          |                   |                  |                   |                   |                   |
|                                     |   |  |              |              |   |                 |          |                   |                  |                   |                   |                   |
|                                     |   |  |              | ROW          | Pre-Engineering   | F -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | TC -            | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | S -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | T -             |          |                   |                  |                   |                   |                   |
|                                     |   |  |              |              |   |                 |          |                   |                  |                   |                   |                   |
|                                     |   |  |              | Construction | Final Design added in AC-015802                         | F -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | TC -            | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | S -             | -        | -                 | -                | -                 | -                 | -                 |
|                                     |   |  |              |              |   | T -             |          |                   |                  |                   |                   |                   |
|                                     |   |  |              |              |   |                 |          |                   |                  |                   |                   |                   |
| <b>Total Estimated Project Cost</b> |   |  |              |              |   | <b>-</b>        | <b>-</b> | <b>13,000,000</b> | <b>-</b>         | <b>-</b>          | <b>13,000,000</b> |                   |

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description   | Town  | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |           |           |           | Future Investment | Total Est. Cost | Remarks   |
|------|---|---|-------|-----------------|--|-----------------|-----------|-----------|-----------|-------------------|-----------------|---|
|      |   |   |       |                 |  | 2017            | 2018      | 2019      | 2020      |                   |                 |   |
| 5    | AC-015802<br>Y000158002<br>ZP-20          | CONSTRUCTION CONNECTOR PR-158,<br>PHASE II FROM [PARQUE TECNOLOGICO<br>TO PR-1, CAYEY | Cayey | NEPA            | F                                      | -               | -         | -         | -         | -                 | -               | -   |
|      |   |   |       |                 | TC                                     | -               | -         | -         | -         | -                 | -               | -   |
|      |   |   |       |                 | S                                      | 125,000         | -         | -         | -         | -                 | 125,000         | Also includes NEPA, Design, IAR and PS&E for AC-015801                |
|      |   |   |       |                 | T                                      | 125,000         |           |           |           |                   | 125,000         |   |
|      |   |   |       | Pre-Engineering | F                                      | -               | 404,125   | -         | -         | -                 | 404,125         | Originally Programmed with \$1M, Obligated in FY 2017 with \$506,583. |
|      |   |   |       |                 | TC                                     | -               | 99,458    | -         | -         | -                 | 99,458          |   |
|      |   |   |       |                 | S                                      | -               | 3,000     | -         | -         | -                 | 3,000           |   |
|      |   |   |       | Design          | T                                      |                 | 506,583   |           |           |                   | 506,583         |   |
|      |   |   |       |                 | F                                      | -               | -         | -         | 608,000   | -                 | 608,000         |   |
|      |   |   |       |                 | TC                                     | -               | -         | -         | 152,000   | -                 | 152,000         | Final Design added - Includes AC-015801                               |
|      |   |   |       |                 | S                                      | -               | -         | -         | 40,000    | -                 | 40,000          |   |
|      |   |   |       |                 | T                                      |                 |           | 800,000   |           |                   | 800,000         |   |
| 6    | AC-054509<br>L000545009<br>ZP-10          | PR-545 Widening from PR-52 (Km. 1.03) to PR-14 (km. 6.03)                             | Coamo | ROW             | F                                      | -               | -         | -         | 800,000   | -                 | 800,000         |   |
|      |   |   |       |                 | TC                                     | -               | -         | -         | 200,000   | -                 | 200,000         |   |
|      |   |   |       |                 | S                                      | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | T                                      |                 |           | 1,000,000 |           |                   | 1,000,000       |   |
|      |   |   |       | Construction    | F                                      | -               | -         | -         | -         | 7,600,000         | 7,600,000       | Change in Fiscal Year from 2020 to Future Investment                  |
|      |   |   |       |                 | TC                                     | -               | -         | -         | -         | 1,900,000         | 1,900,000       |   |
|      |   |   |       |                 | S                                      | -               | -         | -         | -         | 500,000           | 500,000         |   |
|      |   |   |       |                 | T                                      |                 |           |           |           | 10,000,000        | 10,000,000      |   |
|      |   |   |       |                 |  | 125,000         | 506,583   | -         | 1,800,000 | -                 | 10,000,000      | 12,431,583  |
|      |   |   |       | NEPA            | F                                      | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | TC                                     | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | S                                      | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | T                                      |                 |           |           |           |                   | -               |   |
|      |   |   |       | Pre-Engineering | F                                      | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | TC                                     | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | S                                      | 125,000         | -         | -         | -         | -                 | 125,000         |   |
|      |   |   |       |                 | T                                      | 125,000         |           |           |           |                   | 125,000         |   |
|      |   |   |       |                 |  |                 |           |           |           |                   |                 |   |
|      |   |   |       | Design          | F                                      | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | TC                                     | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | S                                      | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | T                                      |                 |           |           |           |                   | -               |   |
|      |   |   |       | ROW             | F                                      | -               | 1,300,431 | -         | -         | -                 | 1,300,431       | \$1,620,000. Obligated in FY 2017 with \$1,620,475.                   |
|      |   |   |       |                 | TC                                     | -               | 320,044   | -         | -         | -                 | 320,044         |   |
|      |   |   |       |                 | S                                      | -               | -         | -         | -         | -                 | -               |   |
|      |   |   |       |                 | T                                      | 1,620,475       |           |           |           |                   | 1,620,475       |   |
|      |   |   |       |                 |  |                 |           |           |           |                   |                 |   |
|      |   |   |       | Construction    | F                                      | -               | -         | -         | -         | 3,800,000         | 3,800,000       |   |
|      |   |   |       |                 | TC                                     | -               | -         | -         | -         | 950,000           | 950,000         | Change in Fiscal Year from 2020 to Future Investment                  |
|      |   |   |       |                 | S                                      | -               | -         | -         | -         | 250,000           | 250,000         |   |
|      |   |   |       |                 | T                                      |                 |           |           |           | 5,000,000         | 5,000,000       |   |
|      |   |   |       |                 |  | 125,000         | 1,620,475 | -         | -         | -                 | 5,000,000       | 6,745,475   |
|      |   |   |       |                 |  |                 |           |           |           |                   |                 |   |

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**Legend:**  
 F - Federal Funds  
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| Núm.                                | AC-Code / Oracle # / Fed # / Program Code               | Description   | Town    | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |                  |           |           | Future Investment | Total Est. Cost | Remarks          |
|-------------------------------------|---|---|---------|-----------------|--|-----------------|------------------|-----------|-----------|-------------------|-----------------|------------------|
|                                     |   |   |         |                 |  | 2017            | 2018             | 2019      | 2020      |                   |                 |                  |
| 7                                   | AC-018760<br>S000187060<br>ZP-10                        | Feasibility and Update Environmental Study South Bypass from PR-188 to Mediania Baja (PR-187) (CFHWA) | Loíza   | NEPA            | F                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | TC                                     | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | S                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | T                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         | Pre-Engineering | F                                      | -               | 391,538          | -         | -         | -                 | -               | 391,538          |
|                                     |   |   |         |                 | TC                                     | -               | 96,360           | -         | -         | -                 | -               | 96,360           |
|                                     |   |   |         | Design          | S                                      | -               | 6,205            | -         | -         | -                 | -               | 6,205            |
|                                     |   |   |         |                 | T                                      | -               | 494,103          | -         | -         | -                 | -               | 494,103          |
|                                     |   |   |         | ROW             | F                                      | -               | -                | 800,000   | -         | -                 | -               | 800,000          |
|                                     |   |   |         |                 | TC                                     | -               | -                | 200,000   | -         | -                 | -               | 200,000          |
|                                     |   |   |         |                 | S                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | T                                      | -               | -                | 1,000,000 | -         | -                 | -               | 1,000,000        |
|                                     |   |   |         |                 | F                                      | -               | -                | -         | -         | 1,425,000         | -               | 1,425,000        |
| 8                                   | AC-019143<br>B000191043<br>MP-31 (20) & 31(21)<br>ZP-10 | Replacement of Bridge #194 PR-31 km 8.8   | Naguabo | Construction    | TC                                     | -               | -                | -         | -         | 356,250           | -               | 356,250          |
|                                     |   |   |         |                 | S                                      | -               | -                | -         | -         | 93,750            | -               | 93,750           |
|                                     |   |   |         |                 | T                                      | -               | -                | -         | -         | 1,875,000         | -               | 1,875,000        |
|                                     |   |   |         |                 | F                                      | -               | -                | -         | -         | 5,320,000         | -               | 5,320,000        |
|                                     |   |   |         |                 | TC                                     | -               | -                | -         | -         | 1,330,000         | -               | 1,330,000        |
|                                     |   |   |         | Design          | S                                      | -               | -                | -         | -         | 350,000           | -               | 350,000          |
|                                     |   |   |         |                 | T                                      | -               | -                | -         | -         | 7,000,000         | -               | 7,000,000        |
|                                     |   |   |         |                 | F                                      | -               | 494,103          | -         | 1,000,000 | -                 | 8,875,000       | -                |
|                                     |   |   |         |                 | TC                                     | -               | -                | -         | -         | -                 | -               | 10,369,103       |
|                                     |   |   |         |                 | S                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         | Pre-Engineering | T                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | F                                      | -               | 341,295          | -         | -         | -                 | -               | 341,295          |
|                                     |   |   |         |                 | TC                                     | -               | 85,324           | -         | -         | -                 | -               | 85,324           |
|                                     |   |   |         |                 | S                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | T                                      | -               | 426,619          | -         | -         | -                 | -               | 426,619          |
|                                     |   |   |         | ROW             | F                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | TC                                     | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | S                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | T                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | F                                      | -               | 219,965          | -         | -         | -                 | -               | 219,965          |
|                                     |   |   |         | Construction    | TC                                     | -               | 54,135           | -         | -         | -                 | -               | 54,135           |
|                                     |   |   |         |                 | S                                      | -               | -                | -         | -         | -                 | -               | -                |
|                                     |   |   |         |                 | T                                      | -               | 274,100          | -         | -         | -                 | -               | 274,100          |
|                                     |   |   |         |                 | F                                      | -               | 5,269,275        | -         | -         | -                 | -               | 5,269,275        |
|                                     |   |   |         |                 | TC                                     | -               | 1,245,638        | -         | -         | -                 | -               | 1,245,638        |
|                                     |   |   |         | Design          | S                                      | -               | 774,901          | -         | -         | -                 | -               | 774,901          |
|                                     |   |   |         |                 | T                                      | -               | 7,289,814        | -         | -         | -                 | -               | 7,289,814        |
| <b>Total Estimated Project Cost</b> |   |   |         |                 |  | <b>700,719</b>  | <b>7,289,814</b> | <b>-</b>  | <b>-</b>  | <b>-</b>          | <b>-</b>        | <b>7,990,533</b> |

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 F - Federal Funds  
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| Núm.                                | AC-Code / Oracle # / Fed # / Program Code          | Description   | Town                                | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |                   |      |      | Future Investment | Total Est. Cost   | Remarks   |
|-------------------------------------|--|---|-------------------------------------|-----------------|--|-----------------|-------------------|------|------|-------------------|-------------------|---|
|                                     |  |   |                                     |                 |  | 2017            | 2018              | 2019 | 2020 |                   |                   |   |
| 9                                   | AC-520130<br>T000522130<br><br>ZP-10, ZP-20, ZP-30 | Congestion Managed Lanes - Phase 1 - PR-52 - San Juan (km. 0.30 to km. 9.16) - Two additional lanes on the median of PR-18 and PR-52 from San Juan to Caguas. These lanes will be managed using dynamic tolling to provide a reliable travel time for users. These lanes will be reversible (AM northbound and PM southbound.   | San Juan<br>Trujillo Alto<br>Caguas | NEPA            | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     | Pre-Engineering | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     |                 | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     | Design          | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     | ROW             | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     |                 | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     | Construction    | F                                      | -               | 28,109,192        | -    | -    | -                 | 28,109,192        | Originally Programmed with \$32,825,684. Obligated in FY 2017 in the amount of \$32,369,532 |
|                                     |  |   |                                     |                 | TC                                     | -               | 3,930,940         | -    | -    | -                 | 3,930,940         |   |
|                                     |  |   |                                     |                 | S                                      | -               | 329,400           | -    | -    | -                 | 329,400           | Please See Administrative Project Modification on Page FHWA-71                              |
|                                     |  |   |                                     |                 | T                                      | -               | 32,369,532        | -    | -    | -                 | 32,369,532        |   |
| <b>Total Estimated Project Cost</b> |  |   |                                     |                 |  | -               | <b>32,369,532</b> | -    | -    | -                 | <b>32,369,532</b> |   |
| 10                                  | AC-800508<br>L009999508<br><br>ZP-10, ZP-20, ZP-30 | Congestion Managed Lanes - Phase 4 - PR-52 /PR-30 - Caguas (km. 13.96 to km 16.63) - Improve the PR-52/PR-30 interchange by providing a bridge interconnecting both roadways. The bridge will improve access from PR-1 to PR-52 northbound for all users, and provide access from PR-30 to PR-52 (AM) and from PR-52 to PR-30 (PM) for users of the dynamic toll facility. This phase will also provide open road tolling at the Caguas Norte Toll Plaza. | San Juan<br>Trujillo Alto<br>Caguas | NEPA            | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     | Pre-Engineering | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     |                 | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     | Design          | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     | ROW             | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     |                 | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |  |   |                                     | Construction    | F                                      | -               | 21,727,651        | -    | -    | -                 | 21,727,651        | Change in Budget from \$28,087,067.00 to \$28,039,828.46.                                   |
|                                     |  |   |                                     |                 | TC                                     | -               | 5,431,913         | -    | -    | -                 | 5,431,913         |   |
|                                     |  |   |                                     |                 | S                                      | -               | 880,265           | -    | -    | -                 | 880,265           |   |
|                                     |  |   |                                     |                 | T                                      | -               | 28,039,828        | -    | -    | -                 | 28,039,828        |   |
| <b>Total Estimated Project Cost</b> |  |   |                                     |                 |  | -               | <b>28,039,828</b> | -    | -    | -                 | <b>28,039,828</b> |   |

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**Legend:**  
 F - Federal Funds  
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 T - Total Funds

| Núm.                                | AC-Code / Oracle # / Fed # / Program Code          | Description   | Town                                | Phase        | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |                   | Future Investment | Total Est. Cost   | Remarks               |
|-------------------------------------|--|---|-------------------------------------|--------------|--|-----------------|------|------|-------------------|-------------------|-------------------|-----------------------|
|                                     |  |   |                                     |              |  | 2017            | 2018 | 2019 | 2020              |                   |                   |                       |
| 11                                  | AC-300124<br>L000030124<br><br>ZP-10, ZP-20, ZP-30 | Congestion Managed Lanes - Phase 5 - PR-30-San Juan (km 0.30 to km. 7.20) - reversible lane using reversible lane barrier system on PR-30 from Km. 0.30 to Km. 7.20   | San Juan<br>Trujillo Alto<br>Caguas | NEPA         | F                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | TC                                     | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | S                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | T                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | Pre-Engineering                        | F               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     | Design       | TC                                     | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | S                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | T                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | ROW                                    | F               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     | Construction | TC                                     | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | S                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | T                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | F                                      | -               | -    | -    | 5,787,499         | -                 | 5,787,499         |                       |
|                                     |  |   |                                     |              | TC                                     | -               | -    | -    | 1,446,875         | -                 | 1,446,875         |                       |
|                                     |  |   |                                     |              | S                                      | -               | -    | -    | 287,266           | -                 | 287,266           |                       |
|                                     |  |   |                                     |              | T                                      | -               | -    | -    | 7,521,640         | -                 | 7,521,640         |                       |
| <b>Total Estimated Project Cost</b> |  |   |                                     |              |  | -               | -    | -    | <b>7,521,640</b>  | -                 | <b>7,521,640</b>  |                       |
| 12                                  | AC-800509<br>L009999509<br><br>ZP-10, ZP-20, ZP-30 | Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the Congestion Managed Lanes projects for the operation of the dynamic toll and traffic incident management. | San Juan<br>Trujillo Alto<br>Caguas | NEPA         | F                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | TC                                     | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | S                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | T                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | Pre-Engineering                        | F               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     | Design       | TC                                     | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | S                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | T                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | ROW                                    | F               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     | Construction | TC                                     | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | S                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | T                                      | -               | -    | -    | -                 | -                 | -                 | -                     |
|                                     |  |   |                                     |              | F                                      | -               | -    | -    | 8,919,680         | -                 | 8,919,680         | Change in Budget from |
|                                     |  |   |                                     |              | TC                                     | -               | -    | -    | 2,229,920         | -                 | 2,229,920         | \$12,236,421.00 to    |
|                                     |  |   |                                     |              | S                                      | -               | -    | -    | 586,821           | -                 | 586,821           | \$11,736,421.00.      |
|                                     |  |   |                                     |              | T                                      | -               | -    | -    | 11,736,421        | -                 | 11,736,421        |                       |
| <b>Total Estimated Project Cost</b> |  |   |                                     |              |  | -               | -    | -    | <b>11,736,421</b> | -                 | <b>11,736,421</b> |                       |

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| Núm. | AC-Code / Oracle # / Fed # / Program Code         | Description  | Town                                | Phase                        | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |           | Future Investment | Total Est. Cost | Remarks                                      |
|------|---|--|-------------------------------------|------------------------------|--|-----------------|------|------|-----------|-------------------|-----------------|--|
|      |   |  |                                     |                              |  | 2017            | 2018 | 2019 | 2020      |                   |                 |  |
| 13   | AC-800510<br>L009999510<br><br>ZP-20              | Congested Managed Lanes - Noise Barriers - Vista Alegre Community, Borinquen Gardens, Parque Forestal, Berm- Residential Area, Quintas de San Luis, Berm-Villa Parana - will provide the noise abatement measures recommended as part of the environmental exclusion document prepared for the Congestion Managed Lanes project. | San Juan<br>Trujillo Alto<br>Caguas | NEPA                         | F                                      | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     | Pre-Engineering              | S                                      | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     | Design                       | F                                      | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     |                              | S                                      | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     | ROW                          | F                                      | -               | -    | -    | -         | -                 | -               | -  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | -         | -                 | -               | -  |
| 14   | AC-800497<br>F009999497<br>MP-18(14)<br><br>ZP-20 | New Connector (Cancer Comprehensive Center) between PR-18 and PR-21 (includes new bridge over PR-18 and a new ramp from PR-18 to PR-21)  | San Juan                            | NEPA                         | S                                      | -               | -    | -    | 4,085,262 | -                 | 4,085,262       | Change in Budget from \$6M to \$5,375,345.00 |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | 1,021,316 | -                 | 1,021,316       |  |
|      |   |  |                                     | Pre-Engineering              | F                                      | -               | -    | -    | 268,767   | -                 | 268,767         |  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | 5,375,345 | -                 | 5,375,345       |  |
|      |   |  |                                     | Design                       | S                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     | ROW                          | F                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     | Construction                 | S                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     | Total Estimated Project Cost | F                                      | -               | -    | -    | 5,375,345 | -                 | 5,375,345       |  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | S                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     | Total Estimated Project Cost | F                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | S                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     | Total Estimated Project Cost | F                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | S                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     | Total Estimated Project Cost | F                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | TC                                     | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | S                                      | -               | -    | -    | -         | -                 | -               |  |
|      |   |  |                                     |                              | T                                      | -               | -    | -    | -         | -                 | -               |  |

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 F - Federal Funds  
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| Núm.                                | AC-Code / Oracle # / Fed # / Program Code | Description   | Town                | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |                  |          |          | Future Investment | Total Est. Cost    | Remarks            |
|-------------------------------------|---|---|---------------------|-----------------|--|-----------------|------------------|----------|----------|-------------------|--------------------|--------------------|
|                                     |   |   |                     |                 |  | 2017            | 2018             | 2019     | 2020     |                   |                    |                    |
| 15                                  | AC-800523<br>L009999523<br>ZP-20          | Noise Barriers at PR-22 Paco Davila km .<br>19.2 - km 19.5, El Patio km. 16.5 - km<br>17.1 , Monte Claro km.14.1 - km 14.6,<br>Rio Hondo 1 km. 12.8 - km 13.6<br>(Eastbound), Rio Hondo 2 km. 13.0 - km<br>13.25 (Westbound), Rio Hondo 3 km.<br>12.5 - km 12.9 | Bayamon<br>Toa Baja | NEPA            | F                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | TC                                     | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     | Pre-Engineering | S                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | T                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     | Design          | F                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | TC                                     | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     | ROW             | S                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | T                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     | Construction    | F                                      | -               | 1,061,303        | -        | -        | 1,520,000         | -                  | 2,581,303          |
|                                     |   |   |                     |                 | TC                                     | -               | 261,193          | -        | -        | 380,000           | -                  | 641,193            |
|                                     |   |   |                     |                 | S                                      | -               | 23,000           | -        | -        | 100,000           | -                  | 123,000            |
|                                     |   |   |                     |                 | T                                      | -               | 1,345,496        | -        | -        | 2,000,000         | -                  | 3,345,496          |
| <b>Total Estimated Project Cost</b> |   |   |                     |                 |  | <b>-</b>        | <b>1,345,496</b> | <b>-</b> | <b>-</b> | <b>2,000,000</b>  | <b>-</b>           | <b>3,345,496</b>   |
| 16                                  | AC-000533<br>ZP-20                        | Environmental Study Extension PR-5<br>From PR-199 to PR-167   | Bayamon             | NEPA            | F                                      | -               | 856,122          | -        | -        | -                 | -                  | 856,122            |
|                                     |   |   |                     |                 | TC                                     | -               | 210,696          | -        | -        | -                 | -                  | 210,696            |
|                                     |   |   |                     | Pre-Engineering | S                                      | -               | 9,551            | -        | -        | -                 | -                  | 9,551              |
|                                     |   |   |                     |                 | T                                      | -               | 1,076,369        | -        | -        | -                 | -                  | 1,076,369          |
|                                     |   |   |                     | Design          | F                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | TC                                     | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     | ROW             | S                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | T                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     | Construction    | F                                      | -               | -                | -        | -        | 760,000           | -                  | 760,000            |
|                                     |   |   |                     |                 | TC                                     | -               | -                | -        | -        | 190,000           | -                  | 190,000            |
|                                     |   |   |                     |                 | S                                      | -               | -                | -        | -        | 50,000            | -                  | 50,000             |
|                                     |   |   |                     |                 | T                                      | -               | -                | -        | -        | 1,000,000         | -                  | 1,000,000          |
|                                     |   |   |                     |                 | F                                      | -               | -                | -        | -        | -                 | 34,400,000         | 34,400,000         |
|                                     |   |   |                     |                 | TC                                     | -               | -                | -        | -        | -                 | 8,600,000          | 8,600,000          |
|                                     |   |   |                     |                 | S                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | T                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | F                                      | -               | -                | -        | -        | -                 | 43,000,000         | 43,000,000         |
|                                     |   |   |                     |                 | TC                                     | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | S                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | T                                      | -               | -                | -        | -        | -                 | -                  | -                  |
|                                     |   |   |                     |                 | F                                      | -               | -                | -        | -        | 91,200,000        | -                  | 91,200,000         |
|                                     |   |   |                     |                 | TC                                     | -               | -                | -        | -        | 22,800,000        | -                  | 22,800,000         |
|                                     |   |   |                     |                 | S                                      | -               | -                | -        | -        | 6,000,000         | -                  | 6,000,000          |
|                                     |   |   |                     |                 | T                                      | -               | -                | -        | -        | 120,000,000       | -                  | 120,000,000        |
| <b>Total Estimated Project Cost</b> |   |   |                     |                 |  | <b>-</b>        | <b>1,076,369</b> | <b>-</b> | <b>-</b> | <b>1,000,000</b>  | <b>163,000,000</b> | <b>165,076,369</b> |

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 F - Federal Funds  
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 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description   | Town     | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |         |           |      | Future Investment | Total Est. Cost | Remarks  |
|------|---|---|----------|-----------------|--|-----------------|---------|-----------|------|-------------------|-----------------|--|
|      |   |   |          |                 |  | 2017            | 2018    | 2019      | 2020 |                   |                 |  |
| 17   | AC-000259<br>L000000259<br>ZP-20          | Construction of Noise Barrier, Los Almendros Development, PR-22 km. 12.2 to km 12.7                                       | Bayamon  | NEPA            | F                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | TC                                     | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | S                                      | -               | -       | -         | -    | -                 | -               | In House   |
|      |   |   |          |                 | T                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          | Pre-Engineering | F                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | TC                                     | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          | Design          | S                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | T                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          | ROW             | F                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | TC                                     | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | S                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | T                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | F                                      | -               | 613,711 | -         | -    | -                 | 613,711         | Originally Programmed with \$650K. Obligated in FY 2017 with \$787,500 |
| 18   | AC-010166<br>ZP-20                        | Additional Funds for the Construction of a new Recreational Trail for Bicycles and Pedestrians from Rio Bayamon to PR-165 | Toa Baja | Construction    | TC                                     | -               | 151,039 | -         | -    | -                 | 151,039         |  |
|      |   |   |          |                 | S                                      | -               | 23,000  | -         | -    | -                 | 23,000          |  |
|      |   |   |          |                 | T                                      | -               | 787,750 | -         | -    | -                 | 787,750         |  |
|      |   |   |          |                 | Total Estimated Project Cost           | -               | 787,750 | -         | -    | -                 | 787,750         |  |
|      |   |   |          |                 | F                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          | NEPA            | TC                                     | -               | -       | -         | -    | -                 | -               | In House   |
|      |   |   |          |                 | S                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          | Design          | T                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | F                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | TC                                     | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | S                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | T                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          | ROW             | F                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | TC                                     | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | S                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | T                                      | -               | -       | -         | -    | -                 | -               | -  |
|      |   |   |          |                 | F                                      | 1,017,742       | -       | 800,000   | -    | -                 | 1,817,742       | Earmark Project added for additional funding.                          |
| 19   | AC-010166<br>ZP-20                        | Additional Funds for the Construction of a new Recreational Trail for Bicycles and Pedestrians from Rio Bayamon to PR-165 | Toa Baja | Construction    | TC                                     | 254,435         | -       | 200,000   | -    | -                 | 454,435         |  |
|      |   |   |          |                 | S                                      | 66,957          | -       | -         | -    | -                 | 66,957          |  |
|      |   |   |          |                 | T                                      | 1,339,134       | -       | 1,000,000 | -    | -                 | 2,339,134       |  |
|      |   |   |          |                 | Total Estimated Project Cost           | 1,339,134       | -       | 1,000,000 | -    | -                 | 2,339,134       |  |
|      |   |   |          |                 |  |                 |         |           |      |                   |                 |  |

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**Legend:**  
 F - Federal Funds  
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 T - Total Funds

| Núm.   | AC-Code / Oracle # / Fed # / Program Code | Description               | Town         | Phase  | Fed. Past Obligations / Locally Funded | TIP Fiscal Year                          |                  |                   |                   | Future Investment | Total Est. Cost                          | Remarks            |                    |   |  |  |  |
|--|---|---------------------------|--------------|--------|--|--|------------------|-------------------|-------------------|-------------------|--|--------------------|--------------------|---|--|--|--|
|  |   |                           |              |        |  | 2017                                     | 2018             | 2019              | 2020              |                   |  |                    |                    |   |  |  |  |
| 19   | AC-010194<br>S000000194<br>LP-9999(189)   | Barranquitas South Bypass | Barranquitas | Design | F<br>TC<br>S<br>T                      | 172,429<br>43,107<br>-<br><b>215,536</b> | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | 172,429<br>43,107<br>-<br><b>215,536</b> |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
|  |   |                           |              |        | F<br>TC<br>S<br>T                      | -<br>-<br>-<br>-                         | -<br>-<br>-<br>- | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-  | -<br>-<br>-<br>-                         |                    |                    |   |  |  |  |
| <b>Total Estimated Project Cost</b>            |   |                           |              |        |  | <b>215,536</b>                           | -                | -                 | <b>300,000</b>    | -                 | <b>10,500,000</b>                        | <b>11,015,536</b>  |                    |   |  |  |  |
| <b>UA &gt; 1,000,000 Population (San Juan)</b> |   |                           |              |        |  | <b>Grand Total</b>                       | <b>5,031,549</b> | <b>45,490,122</b> | <b>28,039,828</b> | <b>47,008,406</b> | <b>27,900,750</b>                        | <b>265,250,000</b> | <b>418,720,655</b> | - |  |  |  |

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| Núm.                                | AC-Code / Oracle # / Fed # / Program Code       | Description  | Town                 | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |                |      |      | Future Investment | Total Est. Cost | Remarks   |
|-------------------------------------|---|--|----------------------|-----------------|--|-----------------|----------------|------|------|-------------------|-----------------|---|
|                                     |   |  |                      |                 |  | 2017            | 2018           | 2019 | 2020 |                   |                 |   |
| 20                                  | AC-000213<br>L00000213<br>MP-9999(215)<br>ZP-20 | Additional Funds for the Feasibility Study RFP - Improvements PR-2, Aguadilla - Mayaguez Corridor from its intersection with PR-107 Municipality of Aguadilla to its intersection with PR-114 Municipality of Mayaguez                               | Aguadilla - Mayaguez | NEPA            | F                                      | 384,525         | -              | -    | -    | -                 | 384,525         | -   |
|                                     |   |  |                      |                 | TC                                     | 104,153         | -              | -    | -    | -                 | 104,153         | -   |
|                                     |   |  |                      |                 | S                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      | T               | <b>488,678</b>                         |                 |                |      |      |                   | <b>488,678</b>  |   |
|                                     |   |  |                      | Pre-Engineering | F                                      | -               | 304,000        | -    | -    | -                 | 304,000         | Originally Programmed in the amount of \$400K. Obligated in FY 2017 in the amount of \$380K |
|                                     |   |  |                      |                 | TC                                     | -               | 76,000         | -    | -    | -                 | 76,000          |   |
|                                     |   |  |                      |                 | S                                      | -               | -              | -    | -    | -                 | -               |   |
|                                     |   |  |                      | T               | <b>380,000</b>                         |                 |                |      |      |                   | <b>380,000</b>  |   |
|                                     |   |  |                      | Design          | F                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | TC                                     | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | S                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      | T               |  |                 |                |      |      |                   |                 |   |
| 21                                  | AC-301133<br>R000003333<br>MP-3-(43)<br>ZP-20   | Additional Funds for the Feasibility Study RFP - Improvements PR-3 Rio Grande - Fajardo Corridor Including Access Management Plan from its intersection with PR-66 Municipality of Rio Grande to its intersection with PR-53 Municipality of Fajardo | Rio Grande - Fajardo | ROW             | F                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | TC                                     | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | S                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      | T               | <b>453,041</b>                         |                 |                |      |      |                   | <b>453,041</b>  |   |
|                                     |   |  |                      | Construction    | F                                      | 386,400         | -              | -    | -    | -                 | 386,400         | Originally Programmed in the amount of \$800K. Obligated in FY 2017 the amount of \$767,169 |
|                                     |   |  |                      |                 | TC                                     | 66,641          | -              | -    | -    | -                 | 66,641          |   |
|                                     |   |  |                      |                 | S                                      | -               | -              | -    | -    | -                 | -               |   |
|                                     |   |  |                      | T               | <b>764,169</b>                         |                 |                |      |      |                   | <b>764,169</b>  |   |
|                                     |   |  |                      | Design          | F                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | TC                                     | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | S                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      | T               |  |                 |                |      |      |                   |                 |   |
|                                     |   |  |                      | ROW             | F                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | TC                                     | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | S                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      | T               |  |                 |                |      |      |                   |                 |   |
|                                     |   |  |                      | Construction    | F                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | TC                                     | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      |                 | S                                      | -               | -              | -    | -    | -                 | -               | -   |
|                                     |   |  |                      | T               |  |                 |                |      |      |                   |                 |   |
| <b>Total Estimated Project Cost</b> |   |  |                      |                 |  | <b>453,041</b>  | <b>764,169</b> | -    | -    | -                 | -               | <b>1,217,210</b>  |

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code                             | Description   | Town       | Phase                               | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |                   |                   |      | Future Investment | Total Est. Cost | Remarks           |
|------|---|---|------------|-------------------------------------|--|-----------------|-------------------|-------------------|------|-------------------|-----------------|-------------------|
|      |   |   |            |                                     |  | 2017            | 2018              | 2019              | 2020 |                   |                 |                   |
| 22   | AC-800477<br>L00999477<br>ZP-52(49) / 52(50)<br>ZP-10, ZP-20<br>ZP-30 | Pavement Rehabilitation and Reconstruction of Roads (2017)<br><br>PR-52 from km 66 to km 71.6 - \$16,075633<br><br>PR-52 from km 71.6 to km 77 - \$16,097,349 | Islandwide | NEPA                                | F                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | TC                                     | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            | Pre-Engineering                     | F                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | TC                                     | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            | Design                              | F                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | TC                                     | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            | ROW                                 | F                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | TC                                     | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            | Construction                        | F                                      | -               | 29,622,232        | -                 | -    | -                 | -               | 29,622,232        |
|      |   |   |            |                                     | TC                                     | -               | 2,550,750         | -                 | -    | -                 | -               | 2,550,750         |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            |                                     |  |                 |                   |                   |      |                   |                 | 32,172,982        |
|      |   |   |            | <b>Total Estimated Project Cost</b> |  | -               | <b>32,172,982</b> | -                 | -    | -                 | -               | <b>32,172,982</b> |
| 23   | AC-800485<br>R00999485<br>ZP-10, ZP-20<br>ZP-30                       | Pavement Rehabilitation and Reconstruction of Roads (2018)  | Islandwide | NEPA                                | F                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | TC                                     | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            | Pre-Engineering                     | F                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | TC                                     | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            | Design                              | F                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | TC                                     | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            | ROW                                 | F                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | TC                                     | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            |                                     | S                                      | -               | -                 | -                 | -    | -                 | -               | -                 |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            | Construction                        | F                                      | -               | 38,160,426        | -                 | -    | -                 | -               | 38,160,426        |
|      |   |   |            |                                     | TC                                     | -               | 9,540,107         | -                 | -    | -                 | -               | 9,540,107         |
|      |   |   |            |                                     | S                                      | -               | 2,510,554         | -                 | -    | -                 | -               | 2,510,554         |
|      |   |   |            | T                                   |  |                 |                   |                   |      |                   |                 |                   |
|      |   |   |            |                                     |  |                 |                   |                   |      |                   |                 | <b>50,211,087</b> |
|      |   |   |            | <b>Total Estimated Project Cost</b> |  | -               | -                 | <b>50,211,087</b> | -    | -                 | -               | <b>50,211,087</b> |

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 \*\*Retroactive TC will be use for projects currently under construction.

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code                              | Description  | Town       | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |            |            |      | Future Investment | Total Est. Cost | Remarks  |
|------|--|--|------------|-----------------|--|-----------------|------------|------------|------|-------------------|-----------------|--|
|      |  |  |            |                 |  | 2017            | 2018       | 2019       | 2020 |                   |                 |  |
| 24   | AC-800477<br>L009999477<br>ZP-52(49) / 52(50)<br>ZP-10, ZP-20<br>ZP-30 | Pavement Rehabilitation and Reconstruction of Roads (2017)<br><br>PR-52 from km 66 to km 71.6 - \$16,075,633<br><br>PR-52 from km 71.6 to km 77 - \$16,097,349 | Islandwide | NEPA            | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Pre-Engineering | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Design          | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | ROW             | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Construction    | F                                      | -               | 29,622,232 | -          | -    | -                 | 29,622,232      | Originally Programmed in the amount of \$24,209,144. Obligated in FY 2017 with \$32,369,532  |
|      |  |  |            |                 | TC                                     | -               | 2,550,750  | -          | -    | -                 | 2,550,750       |  |
|      |  |  |            |                 | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | 32,172,982 | -          | -    | -                 | 32,172,982      | Please see Appendix C for pavement project details   |
| 25   | AC-800485<br>R009999485<br>ZP-10, ZP-20<br>ZP-30                       | Pavement Rehabilitation and Reconstruction of Roads (2018)   | Islandwide | NEPA            | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Pre-Engineering | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Design          | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | ROW             | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Construction    | F                                      | -               | 38,160,426 | -          | -    | -                 | 38,160,426      | Please see Appendix C for pavement project details Change in Budget from \$15,944,065 to \$50,211,087. Advance Construction Funds will be utilized for this project. |
|      |  |  |            |                 | TC                                     | -               | 9,540,107  | -          | -    | -                 | 9,540,107       |  |
|      |  |  |            |                 | S                                      | -               | 2,510,554  | -          | -    | -                 | 2,510,554       |  |
|      |  |  |            |                 | T                                      | -               | 50,211,087 | -          | -    | -                 | 50,211,087      |  |
|      |  |  |            |                 | Total Estimated Project Cost           | -               | -          | 50,211,087 | -    | -                 | -               | 50,211,087   |

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 F - Federal Funds  
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 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code              | Description  | Town       | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |            | Future Investment | Total Est. Cost | Remarks   |
|------|--|--|------------|-----------------|--|-----------------|------|------|------------|-------------------|-----------------|---|
|      |  |  |            |                 |  | 2017            | 2018 | 2019 | 2020       |                   |                 |   |
| 26   | AC-800511<br>R009999511<br><br>ZP-10, ZP-20<br>, ZP-30 | Pavement Rehabilitation and Reconstruction of Roads (2019) | Islandwide | Design          | F                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | TC                                     | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | S                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | T                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            | Pre-Engineering | F                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | TC                                     | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | S                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | T                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            | ROW             | F                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | TC                                     | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | S                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | T                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | F                                      | -               | -    | -    | 11,263,252 | -                 | 11,263,252      | Please see Appendix C for pavement project details  |
| 27   | AC-800518<br>R009999518<br><br>ZP-10, ZP-20<br>, ZP-30 | Pavement Rehabilitation and Reconstruction of Roads (2020) | Islandwide | Design          | TC                                     | -               | -    | -    | 2,815,813  | -                 | 2,815,813       | Change in Budget from \$23,930,992 to \$14,820,069. |
|      |  |  |            |                 | S                                      | -               | -    | -    | 741,003    | -                 | 741,003         |   |
|      |  |  |            |                 | T                                      | -               | -    | -    | 14,820,069 | -                 | 14,820,069      |   |
|      |  |  |            |                 | F                                      | -               | -    | -    | 14,820,069 | -                 | 14,820,069      |   |
|      |  |  |            | Pre-Engineering | TC                                     | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | S                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | T                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            | ROW             | F                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | TC                                     | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | S                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            |                 | T                                      | -               | -    | -    | -          | -                 | -               | -   |
|      |  |  |            | Construction    | F                                      | -               | -    | -    | 30,481,591 | -                 | 30,481,591      | Please see Appendix C for pavement project details  |
|      |  |  |            |                 | TC                                     | -               | -    | -    | 7,620,398  | -                 | 7,620,398       |   |
|      |  |  |            |                 | S                                      | -               | -    | -    | 2,005,368  | -                 | 2,005,368       |   |
|      |  |  |            |                 | T                                      | -               | -    | -    | 40,107,356 | -                 | 40,107,356      |   |
|      |  |  |            |                 | F                                      | -               | -    | -    | 40,107,356 | -                 | 40,107,356      |   |

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 F - Federal Funds  
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| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description   | Town       | Phase        | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |           |           |      | Future Investment | Total Est. Cost | Remarks    |
|------|---|---|------------|--------------|--|-----------------|-----------|-----------|------|-------------------|-----------------|------------|
|      |   |   |            |              |  | 2017            | 2018      | 2019      | 2020 |                   |                 |            |
| 28   | AC-900123<br>L009000123                   | SPR-54 - State Planning and Research Program (2017) | Islandwide | NEPA         | F                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | TC                                     | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | S                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | T                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            | Planning     | F                                      | 17,224,756      | 4,815,000 | -         | -    | -                 | -               | 22,039,756 |
|      |   |   |            |              | TC                                     | 4,306,189       | 1,185,000 | -         | -    | -                 | -               | 5,491,189  |
|      |   |   |            |              | S                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            | Design       | T                                      | 21,530,945      | 6,000,000 | -         | -    | -                 | -               | 27,530,945 |
|      |   |   |            |              | F                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | TC                                     | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            | ROW          | S                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | T                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | F                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | TC                                     | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            | Construction | S                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | T                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | Total Estimated Project Cost           | 21,530,945      | 6,000,000 | -         | -    | -                 | -               | 27,530,945 |
| 29   | AC-900128<br>L009000128                   | SPR-55 - State Planning and Research Program (2018) | Islandwide | NEPA         | F                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | TC                                     | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | S                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | T                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            | Planning     | F                                      | 15,960,000      | -         | 4,800,000 | -    | -                 | -               | 20,760,000 |
|      |   |   |            |              | TC                                     | 3,990,000       | -         | 1,200,000 | -    | -                 | -               | 5,190,000  |
|      |   |   |            |              | S                                      | 1,050,000       | -         | -         | -    | -                 | -               | 1,050,000  |
|      |   |   |            | Design       | T                                      | 21,000,000      | -         | 6,000,000 | -    | -                 | -               | 27,000,000 |
|      |   |   |            |              | F                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | TC                                     | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            | ROW          | S                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | T                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | F                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | TC                                     | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            | Construction | S                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | T                                      | -               | -         | -         | -    | -                 | -               | -          |
|      |   |   |            |              | Total Estimated Project Cost           | 21,000,000      | -         | 6,000,000 | -    | -                 | -               | 27,000,000 |

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| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description   | Town       | Phase                               | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |           | Future Investment | Total Est. Cost | Remarks          |
|------|---|---|------------|-------------------------------------|--|-----------------|------|------|-----------|-------------------|-----------------|------------------|
|      |   |   |            |                                     |  | 2017            | 2018 | 2019 | 2020      |                   |                 |                  |
| 30   | AC-900132<br>L0090000132                  | SPR-56 - State Planning and Research Program (2019) | Islandwide | ZP-10                               | NEPA                                   | F               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     |  | TC              | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | S                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | T                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | Planning                               | F               | -    | -    | -         | 4,800,000         | -               | 4,800,000        |
|      |   |   |            | ROW                                 | TC                                     | -               | -    | -    | 1,200,000 | -                 | -               | 1,200,000        |
|      |   |   |            |                                     | S                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | T                                      | -               | -    | -    | 6,000,000 | -                 | -               | 6,000,000        |
|      |   |   |            |                                     | Design                                 | F               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            | ZP-10                               | TC                                     | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | S                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | T                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            | Construction                        | F                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | TC                                     | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | S                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | T                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            | <b>Total Estimated Project Cost</b> |  |                 |      | -    | -         | <b>6,000,000</b>  | -               | <b>6,000,000</b> |
| 31   | AC-900134<br>L0090000134                  | SPR-57 - State Planning and Research Program (2020) | Islandwide | ZP-10                               | NEPA                                   | F               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     |  | TC              | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     |  | S               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     |  | T               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | Planning                               | F               | -    | -    | -         | 4,800,000         | -               | 4,800,000        |
|      |   |   |            | ROW                                 | TC                                     | -               | -    | -    | 1,200,000 | -                 | -               | 1,200,000        |
|      |   |   |            |                                     | S                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | T                                      | -               | -    | -    | 6,000,000 | -                 | -               | 6,000,000        |
|      |   |   |            | ZP-10                               | Design                                 | F               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | TC                                     | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | S                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | T                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | Construction                           | F               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | TC                                     | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | S                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            |                                     | T                                      | -               | -    | -    | -         | -                 | -               | -                |
|      |   |   |            | <b>Total Estimated Project Cost</b> |  |                 |      | -    | -         | <b>6,000,000</b>  | -               | <b>6,000,000</b> |

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code                   | Description   | Town       | Phase                        | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |            |           |      | Future Investment | Total Est. Cost | Remarks    |
|------|---|---|------------|------------------------------|--|-----------------|------------|-----------|------|-------------------|-----------------|------------|
|      |   |   |            |                              |  | 2017            | 2018       | 2019      | 2020 |                   |                 |            |
| 32   | AC-800474<br>B009999474<br>ZP5(10) / 114(3)<br>ZP-10, ZP-20 | Rehabilitation and Replacement of Bridges (2017)<br><br>Rehabilitation of Complex Bridge #300, Naranjito - \$13,225,001<br><br>Bridge #2161 at PR-114 over waterway, km 2.2, Mayaguez - \$116,875 | Islandwide | NEPA                         | F                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            |                              | TC                                     | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            | Pre-Engineering              | S                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            |                              | T                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            | Design                       | F                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            |                              | TC                                     | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            | ROW                          | S                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            |                              | T                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            | Construction                 | F                                      | -               | 93,792     | -         | -    | -                 | -               | 93,792     |
|      |   |   |            |                              | TC                                     | -               | 23,083     | -         | -    | -                 | -               | 23,083     |
|      |   |   |            |                              | S                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            |                              | T                                      | -               | 116,875    | -         | -    | -                 | -               | 116,875    |
|      |   |   |            | Total Estimated Project Cost | F                                      | -               | 10,973,854 | -         | -    | -                 | -               | 10,973,854 |
|      |   |   |            |                              | TC                                     | -               | 2,249,422  | -         | -    | -                 | -               | 2,249,422  |
|      |   |   |            |                              | S                                      | -               | 1,725      | -         | -    | -                 | -               | 1,725      |
|      |   |   |            |                              | T                                      | -               | 13,225,001 | -         | -    | -                 | -               | 13,225,001 |
|      |   |   |            |                              | Total Estimated Project Cost           | -               | 13,341,876 | -         | -    | -                 | -               | 13,341,876 |
| 33   | AC-800486<br>B009999486<br>ZP-10, ZP-20,                    | Rehabilitation and Replacement of Bridges (2018)  | Islandwide | NEPA                         | F                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            |                              | TC                                     | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            | Pre-Engineering              | S                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            |                              | T                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            | Design                       | F                                      | -               | -          | 794,200   | -    | -                 | -               | 794,200    |
|      |   |   |            |                              | TC                                     | -               | -          | 198,550   | -    | -                 | -               | 198,550    |
|      |   |   |            | ROW                          | S                                      | -               | -          | 52,250    | -    | -                 | -               | 52,250     |
|      |   |   |            |                              | T                                      | -               | -          | 1,045,000 | -    | -                 | -               | 1,045,000  |
|      |   |   |            | Construction                 | F                                      | -               | -          | -         | -    | -                 | -               | -          |
|      |   |   |            |                              | TC                                     | -               | -          | 6,285,960 | -    | -                 | -               | 6,285,960  |
|      |   |   |            |                              | S                                      | -               | -          | 1,571,490 | -    | -                 | -               | 1,571,490  |
|      |   |   |            |                              | T                                      | -               | -          | 413,550   | -    | -                 | -               | 413,550    |
|      |   |   |            |                              | Total Estimated Project Cost           | -               | -          | 8,271,000 | -    | -                 | -               | 8,271,000  |
|      |   |   |            |                              | Total Estimated Project Cost           | -               | -          | 9,316,000 | -    | -                 | -               | 9,316,000  |

\*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6

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**Legend:**  
 F - Federal Funds  
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| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description                                      | Town       | Phase                               | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |                   | Future Investment | Total Est. Cost | Remarks           |
|------|---|--|------------|-------------------------------------|--|-----------------|------|------|-------------------|-------------------|-----------------|-------------------|
|      |   |  |            |                                     |  | 2017            | 2018 | 2019 | 2020              |                   |                 |                   |
| 34   | AC-800512<br>B009999512                   | Rehabilitation and Replacement of Bridges (2019) | Islandwide | Design                              | F                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | Pre-Engineering                        | F               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            | ROW                                 | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | Construction                           | F               | -    | -    | 10,113,320        | -                 | -               | 10,113,320        |
|      |   |  |            |                                     | TC                                     | -               | -    | -    | 2,528,330         | -                 | -               | 2,528,330         |
|      |   |  |            |                                     | S                                      | -               | -    | -    | 665,350           | -                 | -               | 665,350           |
|      |   |  |            |                                     | T                                      | -               | -    | -    | 13,307,000        | -                 | -               | 13,307,000        |
|      |   |  |            | <b>Total Estimated Project Cost</b> |  |                 |      | -    | <b>13,307,000</b> | -                 | -               | <b>13,307,000</b> |
| 35   | AC-800516<br>B009999516                   | Rehabilitation and Replacement of Bridges (2020) | Islandwide | Design                              | F                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            | ROW                                 | F                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|      |   |  |            |                                     | Construction                           | F               | -    | -    | -                 | 9,492,400         | -               | 9,492,400         |
|      |   |  |            |                                     | TC                                     | -               | -    | -    | -                 | 2,373,100         | -               | 2,373,100         |
|      |   |  |            |                                     | S                                      | -               | -    | -    | -                 | 624,500           | -               | 624,500           |
|      |   |  |            |                                     | T                                      | -               | -    | -    | -                 | 12,490,000        | -               | 12,490,000        |
|      |   |  |            | <b>Total Estimated Project Cost</b> |  |                 |      | -    | <b>12,490,000</b> | -                 | -               | <b>12,490,000</b> |

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| Núm. | AC-Code / Oracle # / Fed # / Program Code    | Description                                    | Town       | Phase                        | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |           |           |      | Future Investment | Total Est. Cost | Remarks  |
|------|--|--|------------|------------------------------|--|-----------------|-----------|-----------|------|-------------------|-----------------|--|
|      |  |  |            |                              |  | 2017            | 2018      | 2019      | 2020 |                   |                 |  |
| 36   | AC-800475<br>B009999475<br>ZP-2(74)<br>ZP-20 | Systematic Bridges Preservation Program (2017) | Islandwide | NEPA                         | F                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | TC                                     | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | S                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | T                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            | Pre-Engineering              | F                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | TC                                     | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | S                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | T                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            | Design                       | F                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | TC                                     | -               | -         | -         | -    | -                 | -               | -  |
| 37   | AC-800487<br>B009999487                      | Systematic Bridges Preservation Program (2018) | Islandwide | ROW                          | S                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | T                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            | Construction                 | F                                      | -               | 1,212,881 | -         | -    | -                 | 1,212,881       | Originally Programmed in the amount of \$1M. Obligated in FY 2017 with \$1,301,258 |
|      |  |  |            |                              | TC                                     | -               | 69,977    | -         | -    | -                 | 69,977          |  |
|      |  |  |            |                              | S                                      | -               | 18,400    | -         | -    | -                 | 18,400          |  |
|      |  |  |            |                              | T                                      | -               | 1,301,258 | -         | -    | -                 | 1,301,258       |  |
|      |  |  |            | Total Estimated Project Cost | F                                      | -               | 1,301,258 | -         | -    | -                 | 1,301,258       |  |
|      |  |  |            |                              | TC                                     | -               | -         | -         | -    | -                 | -               |  |
|      |  |  |            | NEPA                         | S                                      | -               | -         | -         | -    | -                 | -               |  |
|      |  |  |            |                              | T                                      | -               | -         | -         | -    | -                 | -               |  |
| 38   | AC-800488<br>B009999488                      | Systematic Bridges Preservation Program (2019) | Islandwide | Pre-Engineering              | F                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | TC                                     | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | S                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | T                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            | Design                       | F                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | TC                                     | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | S                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | T                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            | ROW                          | F                                      | -               | -         | -         | -    | -                 | -               | Please See Appendix A for Project List   |
|      |  |  |            |                              | TC                                     | -               | -         | -         | -    | -                 | -               |  |
| 39   | AC-800489<br>B009999489                      | Systematic Bridges Preservation Program (2020) | Islandwide | Construction                 | S                                      | -               | -         | -         | -    | -                 | -               |  |
|      |  |  |            |                              | T                                      | -               | -         | -         | -    | -                 | -               |  |
|      |  |  |            |                              | F                                      | -               | 2,351,440 | -         | -    | -                 | 2,351,440       | Change in Budget from \$2,094,000 to \$3,094,000                                   |
|      |  |  |            |                              | TC                                     | -               | 587,860   | -         | -    | -                 | 587,860         |  |
|      |  |  |            |                              | S                                      | -               | 154,700   | -         | -    | -                 | 154,700         |  |
|      |  |  |            |                              | T                                      | -               | 3,094,000 | -         | -    | -                 | 3,094,000       |  |
|      |  |  |            | Total Estimated Project Cost | F                                      | -               | -         | 3,094,000 | -    | -                 | -               | 3,094,000  |
|      |  |  |            |                              | TC                                     | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | S                                      | -               | -         | -         | -    | -                 | -               | -  |
|      |  |  |            |                              | T                                      | -               | -         | -         | -    | -                 | -               | -  |

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| Núm. | AC-Code / Oracle # / Fed # / Program Code                       | Description  | Town       | Phase  | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |           |           |      | Future Investment | Total Est. Cost | Remarks  |
|------|---|--|------------|--------|--|-----------------|-----------|-----------|------|-------------------|-----------------|--|
|      |   |  |            |        |  | 2017            | 2018      | 2019      | 2020 |                   |                 |  |
| 38   | AC-900124<br>B009000124<br>ZP-143(34) / 902(2)<br>ZP-10, ZP-20, | Bridge Critical Findings (2017)<br><br>ROW - Bridge #547 over Cruz Creek at PR-824, km 2.8, Toa Alta - \$15,750<br><br>Construction - Bridge #547 over Cruz Creek at PR-824, km 2.8, Toa Alta - \$523,820<br><br>ROW - Bridge #780 over Matrullas River at PR-143, km 36, Orocovis - \$13,962<br><br>ROW - Bridge #2314 over Cayaguas River, off PR-902, km 0.1 , San Lorenzo - \$25,902 | Islandwide | Design | F<br>TC<br>S<br>T                      | -               | -         | -         | -    | -                 | -               | -  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | -         | -         | -    | -                 | -               | -  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | -         | -         | -    | -                 | -               | -  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 44,630    | -         | -    | -                 | 44,630          |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 10,984    | -         | -    | -                 | 10,984          | Please See Appendix A for Project List                                 |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 55,614    | -         | -    | -                 | 55,614          |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 424,591   | -         | -    | -                 | 424,591         |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 99,229    | -         | -    | -                 | 99,229          | Originally Programmed with \$972K. Obligated in FY 2017 with \$579,434 |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 523,820   | -         | -    | -                 | 523,820         |  |
|      |   |  |            |        | Total Estimated Project Cost           | -               | 579,434   | -         | -    | -                 | 579,434         |  |
| 39   | AC-900129<br>B009000129<br>ZP-10, ZP-20,                        | Bridge Critical Findings (2018)  | Islandwide | Design | F<br>TC<br>S<br>T                      | -               | -         | -         | -    | -                 | -               | -  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | -         | -         | -    | -                 | -               | -  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | -         | -         | -    | -                 | -               | -  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 56,240    | -         | -    | -                 | 56,240          |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 14,060    | -         | -    | -                 | 14,060          | Please See Appendix A for Project List                                 |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 3,700     | -         | -    | -                 | 3,700           |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 74,000    | -         | -    | -                 | 74,000          |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | -         | -         | -    | -                 | -               | -  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | -         | -         | -    | -                 | -               | -  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 4,707,440 | -         | -    | -                 | 4,707,440       |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 1,176,860 | -         | -    | -                 | 1,176,860       |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 309,700   | -         | -    | -                 | 309,700         |  |
|      |   |  |            |        | F<br>TC<br>S<br>T                      | -               | 6,194,000 | -         | -    | -                 | 6,194,000       |  |
|      |   |  |            |        | Total Estimated Project Cost           | -               | -         | 6,268,000 | -    | -                 | -               | 6,268,000  |

\*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6

\*\*Retroactive TC will be use for projects currently under construction.

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**Legend:**  
 F - Federal Funds  
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 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description                     | Town       | Phase        | Fed. Past Obligations / Locally Funded | TIP Fiscal Year                     |      |      |      | Future Investment | Total Est. Cost | Remarks                                |
|------|---|---------------------------------|------------|--------------|--|-------------------------------------|------|------|------|-------------------|-----------------|--|
|      |   |                                 |            |              |  | 2017                                | 2018 | 2019 | 2020 |                   |                 |  |
| 40   | AC-900133<br>B009000133                   | Bridge Critical Findings (2019) | Islandwide | ZP-20        | Design                                 | F                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | TC                                  | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | S                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | T                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | F                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | TC                                  | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | S                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | T                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | F                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | TC                                  | -    | -    | -    | -                 | -               | -                                      |
| 41   | AC-900135<br>B009000135                   | Bridge Critical Findings (2020) | Islandwide | ZP-10, ZP-20 | Design                                 | F                                   | -    | -    | -    | 2,128,000         | -               | 2,128,000                              |
|      |   |                                 |            |              |  | TC                                  | -    | -    | -    | 532,000           | -               | Please See Appendix A for Project List |
|      |   |                                 |            |              |  | S                                   | -    | -    | -    | 140,000           | -               | 140,000                                |
|      |   |                                 |            |              |  | T                                   | -    | -    | -    | 2,800,000         | -               | 2,800,000                              |
|      |   |                                 |            |              |  | <b>Total Estimated Project Cost</b> | -    | -    | -    | <b>2,800,000</b>  | -               | <b>2,800,000</b>                       |
|      |   |                                 |            |              |  | F                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | TC                                  | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | S                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | T                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | F                                   | -    | -    | -    | -                 | -               | -                                      |
| 42   | AC-900136<br>B009000136                   | Bridge Critical Findings (2021) | Islandwide | ZP-10, ZP-20 | Design                                 | TC                                  | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | S                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | T                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | F                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | TC                                  | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | S                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | T                                   | -    | -    | -    | -                 | -               | -                                      |
|      |   |                                 |            |              |  | F                                   | -    | -    | -    | 2,731,440         | -               | 2,731,440                              |
|      |   |                                 |            |              |  | TC                                  | -    | -    | -    | 682,860           | -               | 682,860                                |
|      |   |                                 |            |              |  | S                                   | -    | -    | -    | 179,700           | -               | 179,700                                |
| 43   | AC-900137<br>B009000137                   | Bridge Critical Findings (2022) | Islandwide | ZP-10, ZP-20 | Design                                 | T                                   | -    | -    | -    | 3,594,000         | -               | 3,594,000                              |
|      |   |                                 |            |              |  | <b>Total Estimated Project Cost</b> | -    | -    | -    | <b>3,594,000</b>  | -               | <b>3,594,000</b>                       |

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**Legend:**  
 F - Federal Funds  
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| Núm. | AC-Code / Oracle # / Fed # / Program Code                  | Description  | Town       | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |            |            |      | Future Investment | Total Est. Cost | Remarks  |
|------|--|--|------------|-----------------|--|-----------------|------------|------------|------|-------------------|-----------------|--|
|      |  |  |            |                 |  | 2017            | 2018       | 2019       | 2020 |                   |                 |  |
| 42   | AC-990134<br>L009900134<br>ZP-66(1)<br>ZP-10, ZP-20, ZP-30 | Upgrade of Safety Devices in the Highway System (2017) | Islandwide | Design          | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Pre-Engineering | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | ROW             | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | F                                      | -               | 5,738,772  | -          | -    | -                 | 5,738,772       | Originally Programmed in the amount of \$5M. Obligated in the amount of \$7,173,465. |
| 43   | AC-990144<br>L009900149                                    | Upgrade of Safety Devices in the Highway System (2018) | Islandwide | Design          | TC                                     | -               | 1,434,693  | -          | -    | -                 | 1,434,693       |  |
|      |  |  |            |                 | S                                      | -               | -          | -          | -    | -                 | -               |  |
|      |  |  |            |                 | T                                      | -               | 7,173,465  | -          | -    | -                 | 7,173,465       |  |
|      |  |  |            |                 | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Pre-Engineering | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | ROW             | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | F                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            | Construction    | TC                                     | -               | 11,485,009 | -          | -    | -                 | 11,485,009      | Please See Appendix B for Project List   |
|      |  |  |            |                 | S                                      | -               | 2,871,252  | -          | -    | -                 | 2,871,252       |  |
|      |  |  |            |                 | T                                      | -               | 14,356,261 | -          | -    | -                 | 14,356,261      |  |
|      |  |  |            |                 | F                                      | -               | -          | 14,356,261 | -    | -                 | 14,356,261      | -  |
|      |  |  |            |                 | TC                                     | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | S                                      | -               | -          | -          | -    | -                 | -               | -  |
|      |  |  |            |                 | T                                      | -               | -          | -          | -    | -                 | -               | -  |

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| Núm. | AC-Code / Oracle # / Fed # / Program Code      | Description  | Town       | Phase  | Fed. Past Obligations / Locally Funded | TIP Fiscal Year   |      |           |            | Future Investment | Total Est. Cost | Remarks  |
|------|--|--|------------|--------|--|-------------------|------|-----------|------------|-------------------|-----------------|--|
|      |  |  |            |        |  | 2017              | 2018 | 2019      | 2020       |                   |                 |  |
| 44   | AC-990155<br>L009900155<br>ZP-10, ZP-20, ZP-30 | Upgrade of Safety Devices in the Highway System (2019) | Islandwide | Design | NEPA                                   | F<br>TC<br>S<br>T | -    | -         | -          | -                 | -               | -  |
|      |  |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -         | -          | -                 | -               | -  |
|      |  |  |            |        | F<br>TC<br>S<br>T                      | -                 | -    | -         | -          | -                 | -               | -  |
|      |  |  |            |        | ROW                                    | F<br>TC<br>S<br>T | -    | -         | -          | -                 | -               | - Please See Appendix B for Project List           |
|      |  |  |            |        | Construction                           | F<br>TC<br>S<br>T | -    | -         | 10,763,200 | -                 | 10,763,200      | Change in Budget from \$4,170,000 to \$13,454,000. |
|      |  |  |            |        |  | -                 | -    | 2,690,800 | -          | -                 | 2,690,800       |  |
|      |  |  |            |        |  | -                 | -    | -         | 13,454,000 | -                 | 13,454,000      |  |
|      |  |  |            |        | Total Estimated Project Cost           | -                 | -    | -         | 13,454,000 | -                 | 13,454,000      |  |
|      |  |  |            | Design | NEPA                                   | F<br>TC<br>S<br>T | -    | -         | -          | -                 | -               | -  |
|      |  |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -         | -          | -                 | -               | -  |
|      |  |  |            |        | F<br>TC<br>S<br>T                      | -                 | -    | -         | -          | -                 | -               | -  |
|      |  |  |            |        | ROW                                    | F<br>TC<br>S<br>T | -    | -         | -          | -                 | -               | - Please See Appendix B for Project List           |
|      |  |  |            |        | Construction                           | F<br>TC<br>S<br>T | -    | -         | 4,000,000  | -                 | 4,000,000       | Change in Budget from \$4,880,000 to \$5,000,000   |
|      |  |  |            |        |  | -                 | -    | 1,000,000 | -          | 1,000,000         | -               |  |
|      |  |  |            |        |  | -                 | -    | -         | 5,000,000  | -                 | 5,000,000       |  |
|      |  |  |            |        | Total Estimated Project Cost           | -                 | -    | -         | 5,000,000  | -                 | 5,000,000       |  |

\*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6

\*\*Retroactive TC will be use for projects currently under construction.

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| Núm.                                | AC-Code / Oracle # / Fed # / Program Code | Description                                 | Town       | Phase        | Fed. Past Obligations / Locally Funded   | TIP Fiscal Year  |                  |                  |          | Future Investment | Total Est. Cost  | Remarks   |  |  |  |  |  |  |
|-------------------------------------|---|---|------------|--------------|--|------------------|------------------|------------------|----------|-------------------|------------------|---|--|--|--|--|--|--|
|                                     |   |   |            |              |  | 2017             | 2018             | 2019             | 2020     |                   |                  |   |  |  |  |  |  |  |
| 46                                  | AC-992477<br>B009924077                   | Bridge Inventory System NBIS (33)<br>(2018) | Islandwide | Design       | F<br>TC<br>S<br>T<br><br>F<br>TC<br>S<br>T<br><br>F<br>TC<br>S<br>T<br><br>F<br>TC<br>S<br>T | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | 1,095,927        | 1,424,970        | -                | -        | -                 | 2,520,897        |   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | 273,982          | 356,243          | -                | -        | -                 | 630,224          | Carry Forward Funds of NBIS30 and NBIS31 were utilized in the amount of \$1,442,009 |  |  |  |  |  |  |
|                                     |   |   |            |              |  | 72,100           | 93,748           | -                | -        | -                 | 165,849          |   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | <b>T</b>         | <b>1,442,009</b> | <b>1,874,961</b> |          |                   | <b>3,316,970</b> |   |  |  |  |  |  |  |
|                                     |   |   |            |              |  |                  |                  |                  |          |                   |                  |   |  |  |  |  |  |  |
|                                     |   |   |            |              |  |                  |                  |                  |          |                   |                  |   |  |  |  |  |  |  |
| 47                                  | AC-992478<br>B009924078                   | Bridge Inventory System NBIS (34)<br>(2019) | Islandwide | Design       | F<br>TC<br>S<br>T<br><br>F<br>TC<br>S<br>T<br><br>F<br>TC<br>S<br>T<br><br>F<br>TC<br>S<br>T | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | 1,432,913        | -                | -                | -        | -                 | 1,432,913        |   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | 358,228          | -                | -                | -        | -                 | 358,228          |   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | <b>T</b>         | <b>1,791,141</b> |                  |          |                   | <b>1,791,141</b> |   |  |  |  |  |  |  |
|                                     |   |   |            |              |  |                  |                  |                  |          |                   |                  |   |  |  |  |  |  |  |
|                                     |   |   |            | ROW          |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            | Construction |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            | ZP-20        |  | -                | -                | -                | -        | -                 | -                | -   |  |  |  |  |  |  |
|                                     |   |   |            |              |  |                  |                  |                  |          |                   |                  |   |  |  |  |  |  |  |
| <b>Total Estimated Project Cost</b> |   |   |            |              |  | <b>1,442,009</b> | <b>1,874,961</b> | <b>-</b>         | <b>-</b> | <b>-</b>          | <b>3,316,970</b> |   |  |  |  |  |  |  |
| <b>Total Estimated Project Cost</b> |   |   |            |              |  | <b>-</b>         | <b>-</b>         | <b>1,791,141</b> | <b>-</b> | <b>-</b>          | <b>1,791,141</b> |   |  |  |  |  |  |  |

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| Núm.                                | AC-Code / Oracle # / Fed # / Program Code | Description                                 | Town       | Phase        | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |                  | Future Investment | Total Est. Cost  | Remarks          |  |  |  |  |
|-------------------------------------|---|---|------------|--------------|--|-----------------|------|------|------------------|-------------------|------------------|------------------|--|--|--|--|
|                                     |   |   |            |              |  | 2017            | 2018 | 2019 | 2020             |                   |                  |                  |  |  |  |  |
| 48                                  | AC-992479<br>B009924079                   | Bridge Inventory System NBIS (35)<br>(2020) | Islandwide | Design       | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | F                                      | -               | -    | -    | 1,400,000        | -                 | 1,400,000        |                  |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | 350,000          | -                 | 350,000          |                  |  |  |  |  |
| 49                                  | AC-TBD<br>ZP-20                           | Bridge Inventory System NBIS (36)<br>(2021) | Islandwide | Design       | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
| 49                                  | AC-TBD<br>ZP-20                           | Bridge Inventory System NBIS (36)<br>(2021) | Islandwide | ROW          | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
| 49                                  | AC-TBD<br>ZP-20                           | Bridge Inventory System NBIS (36)<br>(2021) | Islandwide | Construction | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | F                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | TC                                     | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | S                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
|                                     |   |   |            |              | T                                      | -               | -    | -    | -                | -                 | -                | -                |  |  |  |  |
| <b>Total Estimated Project Cost</b> |   |   |            |              |  | -               | -    | -    | <b>1,750,000</b> | -                 | <b>1,750,000</b> |                  |  |  |  |  |
| <b>Total Estimated Project Cost</b> |   |   |            |              |  | -               | -    | -    | -                | <b>2,000,000</b>  | -                | <b>2,000,000</b> |  |  |  |  |

\*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code                   | Description                                    | Town       | Phase  | Fed. Past Obligations / Locally Funded | TIP Fiscal Year              |                   |           |      | Future Investment | Total Est. Cost | Remarks                                |
|------|---|--|------------|--------|--|------------------------------|-------------------|-----------|------|-------------------|-----------------|--|
|      |   |  |            |        |  | 2017                         | 2018              | 2019      | 2020 |                   |                 |  |
| 50   | AC-990133<br>L009900133<br>ZP-52(47)<br>ZP-10, ZP-20, ZP-30 | Intelligent Transportation System (ITS) (2017) | Islandwide | Design | NEPA                                   | F<br>TC<br>S<br>T            | -                 | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T            | -                 | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        | ROW                                    | F<br>TC<br>S<br>T            | -                 | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        | Construction                           | F<br>TC<br>S<br>T            | -                 | 720,000   | -    | -                 | 720,000         | Project Obligated in FY 2017           |
|      |   |  |            |        |  | -                            | 180,000           | -         | -    | -                 | 180,000         |  |
|      |   |  |            | Design |  | T                            | -                 | 900,000   | -    | -                 | 900,000         |  |
|      |   |  |            |        |  | Total Estimated Project Cost | -                 | 900,000   | -    | -                 | 900,000         |  |
|      |   |  |            |        |  | NEPA                         | F<br>TC<br>S<br>T | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        |  | Pre-Engineering              | F<br>TC<br>S<br>T | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        |  | ROW                          | F<br>TC<br>S<br>T | -         | -    | -                 | -               | -                                      |
| 51   | AC-990146<br>L009900146<br>ZP-10, ZP-20, ZP-30              | Intelligent Transportatotn System (ITS) (2018) | Islandwide | Design | Design                                 | F<br>TC<br>S<br>T            | -                 | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        | Construction                           | F<br>TC<br>S<br>T            | -                 | 1,805,000 | -    | -                 | 1,805,000       | Please See Appendix D for Project List |
|      |   |  |            |        |  | TC                           | -                 | 451,250   | -    | -                 | 451,250         |  |
|      |   |  |            |        |  | S                            | -                 | 118,750   | -    | -                 | 118,750         |  |
|      |   |  |            |        |  | T                            | -                 | 2,375,000 | -    | -                 | 2,375,000       |  |
|      |   |  |            | Design | Total Estimated Project Cost           | -                            | -                 | 2,375,000 | -    | -                 | 2,375,000       |  |
|      |   |  |            |        |  | NEPA                         | F<br>TC<br>S<br>T | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        |  | Pre-Engineering              | F<br>TC<br>S<br>T | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        |  | ROW                          | F<br>TC<br>S<br>T | -         | -    | -                 | -               | -                                      |
|      |   |  |            |        |  | Construction                 | F<br>TC<br>S<br>T | -         | -    | -                 | -               | -                                      |

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**Legend:**  
 F - Federal Funds  
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 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code      | Description                                       | Town       | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |           | Future Investment | Total Est. Cost | Remarks                                |
|------|--|---|------------|-----------------|--|-----------------|------|------|-----------|-------------------|-----------------|--|
|      |  |   |            |                 |  | 2017            | 2018 | 2019 | 2020      |                   |                 |  |
| 52   | AC-990153<br>L009900153<br>ZP-10, ZP-20, ZP-30 | Intelligent Transportation System (ITS)<br>(2019) | Islandwide | Design          | F                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | TC                                     | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | S                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | T                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | F                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            | Pre-Engineering | TC                                     | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | S                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | T                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            | Construction    | F                                      | -               | -    | -    | 2,584,000 | -                 | 2,584,000       | Please See Appendix D for Project List |
|      |  |   |            |                 | TC                                     | -               | -    | -    | 646,000   | -                 | 646,000         |  |
|      |  |   |            |                 | S                                      | -               | -    | -    | 170,000   | -                 | 170,000         |  |
|      |  |   |            |                 | T                                      | -               | -    | -    | 3,400,000 | -                 | 3,400,000       |  |
|      |  |   |            |                 | Total Estimated Project Cost           | -               | -    | -    | 3,400,000 | -                 | 3,400,000       |  |
| 53   | AC-990156<br>L009900156<br>ZP-10, ZP-20, ZP-30 | Intelligent Transportation System (ITS)<br>(2020) | Islandwide | Design          | F                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | TC                                     | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | S                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | T                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | F                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            | Pre-Engineering | TC                                     | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | S                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | T                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            | Construction    | F                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | TC                                     | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | S                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | T                                      | -               | -    | -    | -         | -                 | -               | -                                      |
|      |  |   |            |                 | F                                      | -               | -    | -    | 4,360,000 | -                 | 4,360,000       | Please See Appendix D for Project List |
|      |  |   |            |                 | TC                                     | -               | -    | -    | 1,090,000 | -                 | 1,090,000       |  |
|      |  |   |            |                 | S                                      | -               | -    | -    | 286,842   | -                 | 286,842         |  |
|      |  |   |            |                 | T                                      | -               | -    | -    | 5,736,842 | -                 | 5,736,842       |  |
|      |  |   |            |                 | Total Estimated Project Cost           | -               | -    | -    | -         | -                 | -               |  |

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State / Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle # / Fed # / Program Code   | Description  | Town       | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |                   |      |      | Future Investment | Total Est. Cost   | Remarks   |
|-------------------------------------|---|--|------------|-----------------|--|-----------------|-------------------|------|------|-------------------|-------------------|---|
|                                     |   |  |            |                 |  | 2017            | 2018              | 2019 | 2020 |                   |                   |   |
| 54                                  | AC-990135<br>L009900135<br>ZP-52(51), 52(52)<br>ZP-20(8), 152(9)<br>ZP-152(10)<br>ZP-10, ZP-20, ZP-30 | Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2017) | Islandwide | NEPA            | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            | Pre-Engineering | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            | Design          | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            | ROW             | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            | Construction    | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | F                                      | -               | 22,014,003        | -    | -    | -                 | 22,014,003        | Originally Programmed in the amount of \$21,475,000. Obligated in FY 2017 with \$27,431,780 |
|                                     |   |  |            |                 | TC                                     | -               | 5,417,777         | -    | -    | -                 | 5,417,777         |   |
|                                     |   |  |            |                 | S                                      | -               | -                 | -    | -    | -                 | -                 |   |
|                                     |   |  |            |                 | T                                      | -               | 27,431,780        | -    | -    | -                 | 27,431,780        |   |
| <b>Total Estimated Project Cost</b> |   |  |            |                 |  | -               | <b>27,431,780</b> | -    | -    | -                 | <b>27,431,780</b> |   |
| 55                                  | AC-990145<br>L009900145<br>ZP-10, ZP-20, ZP-30  | Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2018) | Islandwide | NEPA            | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            | Pre-Engineering | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            | Design          | F                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | S                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            | ROW             | T                                      | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | F                                      | -               | -                 | -    | -    | -                 | -                 | Change in Budget from \$18,545,280 to \$6,459,210   |
|                                     |   |  |            | Construction    | TC                                     | -               | -                 | -    | -    | -                 | -                 | -   |
|                                     |   |  |            |                 | S                                      | -               | -                 | -    | -    | -                 | -                 |   |
|                                     |   |  |            |                 | T                                      | -               | 5,167,368         | -    | -    | -                 | 5,167,368         | Advance Construction Funds of \$4,433,270.05 were utilized for Fiscal Year 2017             |
|                                     |   |  |            |                 | F                                      | -               | 1,291,842         | -    | -    | -                 | 1,291,842         |   |
|                                     |   |  |            |                 | TC                                     | -               | -                 | -    | -    | -                 | -                 |   |
|                                     |   |  |            |                 | S                                      | -               | -                 | -    | -    | -                 | -                 |   |
|                                     |   |  |            |                 | T                                      | -               | 6,459,210         | -    | -    | -                 | 6,459,210         |   |
| <b>Total Estimated Project Cost</b> |   |  |            |                 |  | -               | <b>6,459,210</b>  | -    | -    | -                 | <b>6,459,210</b>  |   |

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 F - Federal Funds  
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| Núm.                                | AC-Code / Oracle # / Fed # / Program Code      | Description  | Town       | Phase  | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |                   | Future Investment | Total Est. Cost | Remarks           |
|-------------------------------------|--|--|------------|--------|--|-----------------|------|------|-------------------|-------------------|-----------------|-------------------|
|                                     |  |  |            |        |  | 2017            | 2018 | 2019 | 2020              |                   |                 |                   |
| 56                                  | AC-800514<br>L009999514<br>ZP-10, ZP-20, ZP-30 | Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2019) | Islandwide | Design | F                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | Pre-Engineering                        | F               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | NEPA                                   | F               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | ROW                                    | F               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | Construction                           | F               | -    | -    | 10,015,747        | -                 | -               | 10,015,747        |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | 2,503,937         | -                 | -               | 2,503,937         |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | T                                      | -               | -    | -    | 12,519,684        | -                 | -               | 12,519,684        |
| <b>Total Estimated Project Cost</b> |  |  |            |        |  | -               | -    | -    | <b>12,519,684</b> | -                 | -               | <b>12,519,684</b> |
| 57                                  | AC-800521<br>L009999521<br>ZP-10, ZP-20, ZP-30 | Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2020) | Islandwide | Design | F                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | Pre-Engineering                        | F               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | NEPA                                   | F               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | ROW                                    | F               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | T                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | Construction                           | F               | -    | -    | -                 | 19,958,698        | -               | 19,958,698        |
|                                     |  |  |            |        | TC                                     | -               | -    | -    | -                 | 4,989,674         | -               | 4,989,674         |
|                                     |  |  |            |        | S                                      | -               | -    | -    | -                 | -                 | -               | -                 |
|                                     |  |  |            |        | T                                      | -               | -    | -    | -                 | 24,948,372        | -               | 24,948,372        |
| <b>Total Estimated Project Cost</b> |  |  |            |        |  | -               | -    | -    | <b>24,948,372</b> | -                 | -               | <b>24,948,372</b> |

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 S - State /Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle # / Fed # / Program Code      | Description  | Town       | Phase  | Fed. Past Obligations / Locally Funded | TIP Fiscal Year   |      |      |      | Future Investment | Total Est. Cost | Remarks   |  |  |  |  |
|-------------------------------------|--|--|------------|--------|--|-------------------|------|------|------|-------------------|-----------------|-----------|--|--|--|--|
|                                     |  |  |            |        |  | 2017              | 2018 | 2019 | 2020 |                   |                 |           |  |  |  |  |
| 58                                  | AC-800492<br>L009999492<br>ZP-10, ZP-20, ZP-30 | Implementation of Strategic Highway Safety Plan (2017) | Islandwide | Design | NEPA                                   | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | Construction                           | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | ROW                                    | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | NEPA                                   | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            | Design | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | Construction                           | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | ROW                                    | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | NEPA                                   | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
| 59                                  | AC-800493<br>L009999493<br>ZP-10, ZP-20, ZP-30 | Implementation of Strategic Highway Safety Plan (2018) | Islandwide | Design | Design                                 | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | Construction                           | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | ROW                                    | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | NEPA                                   | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            | Design | Construction                           | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | ROW                                    | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | NEPA                                   | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        | Construction                           | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
| <b>Total Estimated Project Cost</b> |  |  |            |        |  | -                 | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
|                                     |  |  |            |        |  | F<br>TC<br>S<br>T | -    | -    | -    | -                 | -               | -         |  |  |  |  |
| <b>Total Estimated Project Cost</b> |  |  |            |        |  | -                 | -    | -    | -    | -                 | -               | 2,500,000 |  |  |  |  |

\*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6

\*\*Retroactive TC will be use for projects currently under construction.

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**FISCAL YEARS 2017-2020\*\***  
**AMENDMENT # 3**

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code          | Description  | Town       | Phase  | Fed. Past Obligations / Locally Funded | TIP Fiscal Year   |      |      |           | Future Investment | Total Est. Cost | Remarks                                |  |
|------|--|--|------------|--------|--|-------------------|------|------|-----------|-------------------|-----------------|--|--|
|      |  |  |            |        |  | 2017              | 2018 | 2019 | 2020      |                   |                 |  |  |
| 60   | AC-800515<br>L009999515<br><br>ZP-10, ZP-20, ZP-30 | Implementation of Strategic Highway Safety Plan (2019) | Islandwide | Design | NEPA                                   | F<br>TC<br>S<br>T | -    | -    | -         | -                 | -               | -                                      |  |
|      |  |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -    | -         | -                 | -               | -                                      |  |
|      |  |  |            |        | F<br>TC<br>S<br>T                      | -                 | -    | -    | -         | -                 | -               | -                                      |  |
|      |  |  |            |        | ROW                                    | F<br>TC<br>S<br>T | -    | -    | -         | -                 | -               | Please See Appendix B for Project List |  |
|      |  |  |            |        | Construction                           | F<br>TC<br>S<br>T | -    | -    | 4,800,000 | -                 | -               | 4,800,000                              | Change in Budget from \$5,780,000 to \$6M        |
|      |  |  |            | Design |  | TC                | -    | -    | 1,200,000 | -                 | -               | 1,200,000                              |  |
|      |  |  |            |        |  | S                 | -    | -    | -         | -                 | -               | -                                      |  |
|      |  |  |            |        |  | T                 | -    | -    | 6,000,000 | -                 | -               | 6,000,000                              |  |
|      |  |  |            |        |  |                   | -    | -    | 6,000,000 | -                 | -               | 6,000,000                              |  |
|      |  |  |            |        |  |                   | -    | -    | -         | -                 | -               | -                                      |  |
| 61   | AC-800520<br>L009999520<br><br>ZP-10, ZP-20, ZP-30 | Implementation of Strategic Highway Safety Plan (2020) | Islandwide | Design | NEPA                                   | F<br>TC<br>S<br>T | -    | -    | -         | -                 | -               | -                                      | -  |
|      |  |  |            |        | Pre-Engineering                        | F<br>TC<br>S<br>T | -    | -    | -         | -                 | -               | -                                      | -  |
|      |  |  |            |        | F<br>TC<br>S<br>T                      | -                 | -    | -    | -         | -                 | -               | -                                      | -  |
|      |  |  |            |        | ROW                                    | F<br>TC<br>S<br>T | -    | -    | -         | -                 | -               | -                                      | Please See Appendix B for Project List           |
|      |  |  |            |        | Construction                           | F<br>TC<br>S<br>T | -    | -    | -         | 3,041,302         | -               | 3,041,302                              | Change in Budget from \$5,339,200 to \$3,801,628 |
|      |  |  |            | Design |  | TC                | -    | -    | 760,326   | -                 | -               | 760,326                                |  |
|      |  |  |            |        |  | S                 | -    | -    | -         | -                 | -               | -                                      |  |
|      |  |  |            |        |  | T                 | -    | -    | 3,801,628 | -                 | -               | 3,801,628                              |  |
|      |  |  |            |        |  |                   | -    | -    | 3,801,628 | -                 | -               | 3,801,628                              |  |
|      |  |  |            |        |  |                   | -    | -    | -         | -                 | -               | -                                      |  |

\*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6

\*\*Retroactive TC will be use for projects currently under construction.

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle # / Fed # / Program Code | Description  | Town       | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |      | Future Investment | Total Est. Cost | Remarks  |
|-------------------------------------|---|--|------------|-----------------|--|-----------------|------|------|------|-------------------|-----------------|--|
|                                     |   |  |            |                 |  | 2017            | 2018 | 2019 | 2020 |                   |                 |  |
| 62                                  | AC-990151<br>L009900151<br>ZP-40, ZP-50   | Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Eligible Activities) (2017) | Islandwide | NEPA            | F                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            | Pre-Engineering | S                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            | Design          | F                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            | ROW             | S                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            | Construction    | F                                      | -               | -    | -    | -    | -                 | -               | Projects were not ready on time for obligation |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -    | -                 | -               |  |
|                                     |   |  |            |                 | S                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -    | -                 | -               | -  |
| <b>Total Estimated Project Cost</b> |   |  |            |                 |  | -               | -    | -    | -    | -                 | -               | -  |
| 63                                  | AC-990152<br>L009900152<br>ZP-40, ZP-50   | Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Eligible Activities) (2018) | Islandwide | NEPA            | F                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            | Pre-Engineering | S                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            | Design          | F                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            | ROW             | S                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -    | -                 | -               | -  |
|                                     |   |  |            | Construction    | F                                      | -               | -    | -    | -    | -                 | 2,888,000       | Please See Appendix B for Project List         |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -    | -                 | 722,000         |  |
|                                     |   |  |            |                 | S                                      | -               | -    | -    | -    | -                 | 190,000         |  |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -    | -                 | 3,800,000       |  |
| <b>Total Estimated Project Cost</b> |   |  |            |                 |  | -               | -    | -    | -    | -                 | -               | 3,800,000                                      |

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**Legend:**  
 F - Federal Funds  
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 S - State /Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle # / Fed # / Program Code | Description  | Town       | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |                  | Future Investment | Total Est. Cost  | Remarks                                |
|-------------------------------------|---|--|------------|-----------------|--|-----------------|------|------|------------------|-------------------|------------------|--|
|                                     |   |  |            |                 |  | 2017            | 2018 | 2019 | 2020             |                   |                  |  |
| 64                                  | AC-990154<br>L009900154<br>ZP-40, ZP-50   | Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Eligible Activities) (2019) | Islandwide | NEPA            | F                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            | Pre-Engineering | S                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            | Design          | F                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            | ROW             | S                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            | Construction    | F                                      | -               | -    | -    | 2,888,000        | -                 | 2,888,000        | Please See Appendix B for Project List |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | 722,000          | -                 | 722,000          |  |
| 65                                  | AC-990157<br>L009900157<br>ZP-40, ZP-50   | Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Eligible Activities) (2020) | Islandwide | NEPA            | S                                      | -               | -    | -    | 190,000          | -                 | 190,000          | Please See Appendix B for Project List |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | 3,800,000        | -                 | 3,800,000        |  |
|                                     |   |  |            | Pre-Engineering | F                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            | Design          | S                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            | ROW             | F                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            | Construction    | S                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | -                | -                 | -                | -                                      |
|                                     |   |  |            | F               | F                                      | -               | -    | -    | 2,888,000        | -                 | 2,888,000        | Please See Appendix B for Project List |
|                                     |   |  |            |                 | TC                                     | -               | -    | -    | 722,000          | -                 | 722,000          |  |
|                                     |   |  |            | S               | S                                      | -               | -    | -    | 190,000          | -                 | 190,000          | Please See Appendix B for Project List |
|                                     |   |  |            |                 | T                                      | -               | -    | -    | 3,800,000        | -                 | 3,800,000        |  |
| <b>Total Estimated Project Cost</b> |   |  |            |                 |  | -               | -    | -    | <b>3,800,000</b> | -                 | <b>3,800,000</b> |  |

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**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
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| Núm.                                | AC-Code / Oracle # / Fed # / Program Code | Description  | Town       | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |           |           |           | Future Investment | Total Est. Cost | Remarks  |
|-------------------------------------|---|--|------------|-----------------|--|-----------------|-----------|-----------|-----------|-------------------|-----------------|--|
|                                     |   |  |            |                 |  | 2017            | 2018      | 2019      | 2020      |                   |                 |  |
| 66                                  | AC-800480<br>L009999480<br>ZP-10, ZP-20   | Technical Studies NEPA San Lorenzo<br>Bypass from PR-181 Int. PR-183 to PR-181 Int. PR-9912 (AC-918101)                          | Islandwide | NEPA            | F                                      | -               | 381,464   | -         | -         | -                 | 381,464         | Originally Programmed in the amount of \$375K. Obligated in FY 2017 in the amount of \$478,149 |
|                                     |   |  |            |                 | TC                                     | -               | 93,881    | -         | -         | -                 | 93,881          |  |
|                                     |   |  |            |                 | S                                      | -               | 2,805     | -         | -         | -                 | 2,805           |  |
|                                     |   |  |            |                 | T                                      | -               | 478,149   | -         | -         | -                 | 478,149         |  |
|                                     |   |  |            | Pre-Engineering | F                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | S                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            | Design          | F                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | S                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | -         | -         | -         | -                 | -               | -  |
| 67                                  | AC-TBD                                    | Toll Credits to be used for Change Orders and Extra Work Orders - Availability of funds provided by the Deobligation of Projects | Islandwide | ROW             | F                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | S                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | 500,000   | 500,000   | 500,000   | 500,000           | 500,000         | 2,500,000  |
|                                     |   |  |            | Construction    | F                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | S                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            | Design          | F                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | S                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | 500,000   | 500,000   | 500,000   | 500,000           | 500,000         | 2,500,000  |
|                                     |   |  |            | ROW             | F                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | S                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | 500,000   | 500,000   | 500,000   | 500,000           | 500,000         | 2,500,000  |
|                                     |   |  |            | Construction    | F                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | TC                                     | -               | 6,000,000 | 6,000,000 | 6,000,000 | 6,000,000         | 6,000,000       | 30,000,000   |
|                                     |   |  |            |                 | S                                      | -               | -         | -         | -         | -                 | -               | -  |
|                                     |   |  |            |                 | T                                      | -               | 6,000,000 | 6,000,000 | 6,000,000 | 6,000,000         | 6,000,000       | 30,000,000   |
| <b>Total Estimated Project Cost</b> |   |  |            |                 |  | -               | 8,000,000 | 8,000,000 | 8,000,000 | 8,000,000         | 8,000,000       | <b>40,000,000</b>  |

\*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6

\*\*Retroactive TC will be use for projects currently under construction.

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 ISLANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.   | AC-Code / Oracle<br># / Fed # /<br>Program Code | Description                      | Town    | Phase        | Fed. Past Obligations /<br>Locally Funded | TIP Fiscal Year  |          |                  |          | Future Investment | Total Est. Cost  | Remarks |
|--|---|----------------------------------|---------|--------------|---|------------------|----------|------------------|----------|-------------------|------------------|---------|
|  |   |                                  |         |              |   | 2017             | 2018     | 2019             | 2020     |                   |                  |         |
| <b>ISLANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO</b> |   |                                  |         |              |   |                  |          |                  |          |                   |                  |         |
| 1  | AC-065606<br>R00065606<br>ER-656(2)<br>ER-80    | Reconstruction of PR-656 km. 2.3 | Arecibo | Design       | F   | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | TC  | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | S   | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | T   | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | F   | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | TC  | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | S   | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | T   | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | F   | 381,391          | -        | -                | -        | -                 | 381,391          |         |
|  |   |                                  |         |              | TC  | -                | -        | -                | -        | -                 | -                |         |
| 2  | ROW   |                                  |         | Construction | S   | 93,863           | -        | -                | -        | -                 | 93,863           |         |
|  |   |                                  |         |              | T   | 475,254          | -        | -                | -        | -                 | 475,254          |         |
|  |   |                                  |         |              | F   | 2,608,056        | -        | 915,805          | -        | -                 | 3,523,861        |         |
|  |   |                                  |         |              | TC  | -                | -        | -                | -        | -                 | -                |         |
|  |   |                                  |         |              | S   | 620,995          | -        | 990,822          | -        | -                 | 1,611,817        |         |
|  |   |                                  |         |              | T   | 3,229,051        | -        | 1,751,775        | -        | -                 | 4,980,826        |         |
| <b>Total Estimated Project Cost</b>                      |   |                                  |         |              |   | <b>3,704,305</b> | <b>-</b> | <b>1,751,775</b> | <b>-</b> | <b>-</b>          | <b>5,456,080</b> |         |

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**ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012**

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.   | AC-Code / Oracle<br># / Fed # /<br>Program Code | Description   | Town                         | Phase                        | Fed. Past Obligations /<br>Locally Funded | TIP Fiscal Year   |                  |                   |      | Future Investment | Total Est. Cost   | Remarks |
|--|---|---|------------------------------|------------------------------|---|-------------------|------------------|-------------------|------|-------------------|-------------------|---------|
|  |   |   |                              |                              |   | 2017              | 2018             | 2019              | 2020 |                   |                   |         |
| <b>ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012</b> |   |   |                              |                              |   |                   |                  |                   |      |                   |                   |         |
| 1  | AC-100081<br>R000010181<br>ER-10(72)<br>ER-90   | Reconstruction of PR-10, kms.<br>59.4, 60.4, 60.9, 61.1 | Utuado                       | NEPA                         | F   | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | TC  | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | S   | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              | T                            |   |                   |                  |                   |      |                   | -                 |         |
|  |   |   |                              | Pre-Engineering              | F   | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | TC  | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | S   | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              | T                            |   |                   |                  |                   |      |                   | -                 |         |
|  |   |   |                              | Design                       | F   | 516,730           | -                | -                 | -    | -                 | 516,730           |         |
|  |   |   |                              |                              | TC  | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | S   | 164,080           | -                | -                 | -    | -                 | 164,080           |         |
|  |   |   |                              | T                            | <b>680,810</b>                            |                   |                  |                   |      |                   | <b>680,810</b>    |         |
| 2  | AC-111131<br>R00011131<br>ER-111(29)<br>ER-90   | Reconstruction of PR-111,<br>Kms. 4.0, 4.2              | Utuado                       | ROW                          | F   | -                 | 160,000          | -                 | -    | -                 | 160,000           |         |
|  |   |   |                              |                              | TC  | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | S   | -                 | 40,000           | -                 | -    | -                 | 40,000            |         |
|  |   |   |                              | T                            |   | <b>200,000</b>    |                  |                   |      |                   | <b>200,000</b>    |         |
|  |   |   |                              | Construction                 | F   | -                 | 8,518,984        | -                 | -    | -                 | 8,518,984         |         |
|  |   |   |                              |                              | TC  | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | S   | -                 | 2,129,746        | -                 | -    | -                 | 2,129,746         |         |
|  |   |   |                              | T                            |   | <b>10,648,730</b> |                  |                   |      |                   | <b>10,648,730</b> |         |
|  |   |   |                              | Total Estimated Project Cost |   | <b>680,810</b>    | <b>200,000</b>   | <b>10,648,730</b> | -    | -                 | <b>11,529,540</b> |         |
|  |   |   |                              | NEPA                         | F   | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | TC  | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              |                              | S   | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              | T                            |   |                   |                  |                   |      |                   | -                 |         |
| 3  | AC-111131<br>R00011131<br>ER-111(29)<br>ER-90   | Reconstruction of PR-111,<br>Kms. 4.0, 4.2              | Pre-Engineering              | F                            | 163,666                                   | -                 | -                | -                 | -    | -                 | 163,666           |         |
|  |   |   |                              | TC                           | 40,917                                    | -                 | -                | -                 | -    | 40,917            |                   |         |
|  |   |   |                              | S                            | -   | -                 | -                | -                 | -    | -                 |                   |         |
|  |   |   |                              | T                            | <b>204,583</b>                            |                   |                  |                   |      |                   | <b>204,583</b>    |         |
|  |   |   | Design                       | F                            | -   | -                 | -                | -                 | -    | -                 | -                 |         |
|  |   |   |                              | TC                           | -   | -                 | -                | -                 | -    | -                 |                   |         |
|  |   |   |                              | S                            | -   | -                 | -                | -                 | -    | -                 |                   |         |
|  |   |   |                              | T                            |   |                   |                  |                   |      |                   | -                 |         |
|  |   |   | ROW                          | F                            | 646                                       | -                 | -                | -                 | -    | -                 | 646               |         |
|  |   |   |                              | TC                           | 162                                       | -                 | -                | -                 | -    | 162               |                   |         |
|  |   |   |                              | S                            | -   | -                 | -                | -                 | -    | -                 |                   |         |
|  |   |   |                              | T                            | <b>808</b>                                |                   |                  |                   |      |                   | <b>808</b>        |         |
|  |   |   | Construction                 | F                            | -   | 1,834,507         | -                | -                 | -    | -                 | 1,834,507         |         |
|  |   |   |                              | TC                           | -   | -                 | -                | -                 | -    | -                 |                   |         |
|  |   |   |                              | S                            | -   | 451,483           | -                | -                 | -    | 451,483           |                   |         |
|  |   |   |                              | T                            |   | <b>2,285,990</b>  |                  |                   |      |                   | <b>2,285,990</b>  |         |
|  |   |   | Total Estimated Project Cost |                              |   | <b>205,391</b>    | <b>2,285,990</b> | -                 | -    | -                 | <b>2,491,381</b>  |         |

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 ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle<br># / Fed # /<br>Program Code | Description                                   | Town   | Phase  | Fed. Past Obligations /<br>Locally Funded | TIP Fiscal Year |      |                |      | Future Investment | Total Est. Cost | Remarks        |
|-------------------------------------|---|---|--------|--------|---|-----------------|------|----------------|------|-------------------|-----------------|----------------|
|                                     |   |   |        |        |   | 2017            | 2018 | 2019           | 2020 |                   |                 |                |
| 3                                   | AC-111133<br>R000111133<br>ER-90                | Reconstruction PR-111 kms.<br>10.8, 5.7, 12.5 | Utuado | Design | NEPA                                      | F -             | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | TC -            | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | S -             | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | T -             | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        | Pre-Engineering                           | F -             | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | TC -            | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | S -             | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | T -             | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        | ROW                                       | F -             | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | TC -            | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | S -             | -    | 5,000          | -    | -                 | -               | 5,000          |
|                                     |   |   |        |        |   | T -             | -    | 25,000         | -    | -                 | -               | 25,000         |
|                                     |   |   |        |        | Construction                              | F -             | -    | 579,405        | -    | -                 | -               | 579,405        |
|                                     |   |   |        |        |   | TC -            | -    | -              | -    | -                 | -               | -              |
|                                     |   |   |        |        |   | S -             | -    | 142,595        | -    | -                 | -               | 142,595        |
|                                     |   |   |        |        |   | T -             | -    | 722,000        | -    | -                 | -               | 722,000        |
| <b>Total Estimated Project Cost</b> |   |   |        |        |   | -               | -    | <b>747,000</b> | -    | -                 | -               | <b>747,000</b> |

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**FISCAL YEARS 2017-2020\*\***  
**EARMARK SECTION 1934**

**Legend:**  
F - Federal Funds  
TC - Toll Credits Funds  
S - State /Local Funds  
T - Total Funds

| Núm.                                | AC-Code / Oracle<br># / Fed # /<br>Program Code | Description   | Town        | Phase           | Fed. Past<br>Obligations /<br>Locally Funded | TIP Fiscal Year |      |                  |      | Future Investment | Total Est. Cost  | Remarks |
|-------------------------------------|---|---|-------------|-----------------|--|-----------------|------|------------------|------|-------------------|------------------|---------|
|                                     |   |   |             |                 |  | 2017            | 2018 | 2019             | 2020 |                   |                  |         |
| <b>EARMARK SECTION 1934</b>         |   |   |             |                 |  |                 |      |                  |      |                   |                  |         |
| 1                                   | AC-111123<br>S000111123<br>EARMARK<br>9999(133) | <p><b>PREVIOUSLY</b> - Widening of PR-111, from PR-444 to PR-423</p> <p><b>PROJECT MODIFICATION</b> - Reconstruction and Repavement of approximately 20 kilometers on the PR-111</p>  | Moca        | NEPA            | F  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | TC   | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | S  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | T  |                 |      |                  |      |                   | -                |         |
|                                     |   |   |             | Pre-Engineering | F  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | TC   | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | S  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | T  |                 |      |                  |      |                   | -                |         |
|                                     |   |   |             | Design          | F  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | TC   | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | S  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | T  |                 |      |                  |      |                   | -                |         |
|                                     |   |   |             | ROW             | F  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | TC   | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | S  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | T  |                 |      |                  |      |                   | -                |         |
|                                     |   |   |             | Construction    | F  | -               | -    | 4,570,676        | -    | -                 | 4,570,676        |         |
|                                     |   |   |             |                 | TC   | -               | -    | 1,142,669        | -    | -                 | 1,142,669        |         |
|                                     |   |   |             |                 | S  | -               | -    | 300,702          | -    | -                 | 300,702          |         |
|                                     |   |   |             |                 | T  |                 |      | <b>6,014,048</b> |      |                   | <b>6,014,048</b> |         |
| <b>Total Estimated Project Cost</b> |   |   |             |                 |  | -               | -    | <b>6,014,048</b> | -    | -                 | <b>6,014,048</b> |         |
| 2                                   | AC-992201<br>Y009922001<br>EARMARK<br>9999(129) | <p><b>PREVIOUSLY</b> - Construction of Four lanes Connector PR-9922, From PR-9939 to PR-183</p> <p><b>PROJECT MODIFICATION</b> - Reconstruction and Repavement of approximately 6.5 kilometers on the PR-917 and 4.1 kilometers on the PR-921</p> | Las Piedras | NEPA            | F  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | TC   | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | S  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | T  |                 |      |                  |      |                   | -                |         |
|                                     |   |   |             | Pre-Engineering | F  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | TC   | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | S  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | T  |                 |      |                  |      |                   | -                |         |
|                                     |   |   |             | Design          | F  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | TC   | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | S  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | T  |                 |      |                  |      |                   | -                |         |
|                                     |   |   |             | ROW             | F  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | TC   | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | S  | -               | -    | -                | -    | -                 | -                |         |
|                                     |   |   |             |                 | T  |                 |      |                  |      |                   | -                |         |
|                                     |   |   |             | Construction    | F  | -               | -    | 1,485,470        | -    | -                 | 1,485,470        |         |
|                                     |   |   |             |                 | TC   | -               | -    | 371,368          | -    | -                 | 371,368          |         |
|                                     |   |   |             |                 | S  | -               | -    | 97,728           | -    | -                 | 97,728           |         |
|                                     |   |   |             |                 | T  |                 |      | <b>1,954,566</b> |      |                   | <b>1,954,566</b> |         |
| <b>Total Estimated Project Cost</b> |   |   |             |                 |  | -               | -    | <b>1,954,566</b> | -    | -                 | <b>1,954,566</b> |         |

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**FISCAL YEARS 2017-2020\*\***  
**EARMARK SECTION 1934**

**Legend:**  
F - Federal Funds  
TC - Toll Credits Funds  
S - State /Local Funds  
T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code    | Description  | Town     | Phase                               | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |                  |      | Future Investment | Total Est. Cost  | Remarks                          |
|------|--|--|----------|-------------------------------------|--|-----------------|------|------------------|------|-------------------|------------------|----------------------------------|
|      |  |  |          |                                     |  | 2017            | 2018 | 2019             | 2020 |                   |                  |                                  |
| 3    | AC-083503<br>Y000835003<br>EARMARK<br>835(1) | <b>PREVIOUSLY</b> - Construction of Bypass and Widening PR-835<br><br><b>PROJECT MODIFICATION</b> - Reconstruction and Improvements of 5.9 kilometers on the PR-835 and 2.3 kilometers of PR-8834  | Guaynabo | NEPA                                | F                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | TC                                     | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | S                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | T                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          | Pre-Engineering                     | F                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | TC                                     | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | S                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | T                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          | Design                              | F                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | TC                                     | -               | -    | -                | -    | -                 | -                | Design wil be completed in-house |
|      |  |  |          |                                     | S                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | T                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          | ROW                                 | F                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | TC                                     | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | S                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | T                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          | Construction                        | F                                      | -               | -    | 4,570,676        | -    | -                 | 4,570,676        | Please note Project Modification |
|      |  |  |          |                                     | TC                                     | -               | -    | 1,142,669        | -    | -                 | 1,142,669        |                                  |
|      |  |  |          |                                     | S                                      | -               | -    | 300,702          | -    | -                 | 300,702          |                                  |
|      |  |  |          |                                     | T                                      | -               | -    | <b>6,014,048</b> | -    | -                 | <b>6,014,048</b> |                                  |
|      |  |  |          | <b>Total Estimated Project Cost</b> |  | -               | -    | <b>6,014,048</b> | -    | -                 | <b>6,014,048</b> |                                  |
| 4    | AC-093001<br>R000930001<br>QNH30(18)<br>Q920 | <b>PREVIOUSLY</b> - Improvements on the PR-30 bewtween PR-203 in Gurabo to the PR-31 in Juncos.<br><br><b>PROJECT MODIFICATION</b> - Reconstructon of the PR-9030 ramp in direction to the PR-30, Pavement improvements from int. PR-189 with PR-181, PR-189 with PR-9030 and PR-189 with PR-933. New Traffic signal to substituite the preexisting ones on the Pr-189 with PR-9030. New lighting system for 1.6 kilometers on the PR-9030 | Gurabo   | NEPA                                | F                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | TC                                     | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | S                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | T                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          | Pre-Engineering                     | F                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | TC                                     | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | S                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | T                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          | Design                              | F                                      | -               | -    | -                | -    | -                 | -                | Design wil be completed in-house |
|      |  |  |          |                                     | TC                                     | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | S                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | T                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          | ROW                                 | F                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | TC                                     | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | S                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          |                                     | T                                      | -               | -    | -                | -    | -                 | -                | -                                |
|      |  |  |          | Construction                        | F                                      | -               | -    | 1,919,268        | -    | -                 | 1,919,268        | Please note Project Modification |
|      |  |  |          |                                     | TC                                     | -               | -    | 479,817          | -    | -                 | 479,817          |                                  |
|      |  |  |          |                                     | S                                      | -               | -    | 126,268          | -    | -                 | 126,268          |                                  |
|      |  |  |          |                                     | T                                      | -               | -    | <b>2,525,352</b> | -    | -                 | <b>2,525,352</b> |                                  |
|      |  |  |          | <b>Total Estimated Project Cost</b> |  | -               | -    | <b>2,525,352</b> | -    | -                 | <b>2,525,352</b> |                                  |

**GOVERNMENT OF PUERTO RICO**  
**PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS**  
**PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY**  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FISCAL YEARS 2017-2020\*\***  
**EARMARK SECTION 1934**

**Legend:**  
F - Federal Funds  
TC - Toll Credits Funds  
S - State /Local Funds  
T - Total Funds

| Núm.                                | AC-Code / Oracle<br># / Fed # /<br>Program Code    | Description   | Town     | Phase           | Fed. Past<br>Obligations /<br>Locally Funded | TIP Fiscal Year  |      |                  |           | Future Investment | Total Est. Cost  | Remarks                          |   |
|-------------------------------------|--|---|----------|-----------------|--|------------------|------|------------------|-----------|-------------------|------------------|----------------------------------|---|
|                                     |  |   |          |                 |  | 2017             | 2018 | 2019             | 2020      |                   |                  |                                  |   |
| 5                                   | AC-TBD<br>EARMARK                                  | <b>PREVIOUSLY</b> - Extension of PR-823<br>between PR-177 and PR-2<br><br><b>PROJECT MODIFICATION</b> - Geometric<br>Improvements at int. PR-177 with the<br>Juan Martinez Avenue     | Bayamon  | NEPA            | F  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | TC   | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | S  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | T  |                  |      |                  |           |                   |                  |                                  |   |
|                                     |  |   |          | Pre-Engineering | F  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | TC   | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | S  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | T  |                  |      |                  |           |                   |                  |                                  |   |
|                                     |  |   |          | Design          | F  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | TC   | -                | -    | -                | -         | -                 | -                | Design wil be completed in-house |   |
|                                     |  |   |          |                 | S  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | T  |                  |      |                  |           |                   |                  |                                  |   |
|                                     |  |   |          | ROW             | F  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | TC   | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | S  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | T  |                  |      |                  |           |                   |                  |                                  |   |
|                                     |  |   |          | Construction    | F  | -                | -    | 609,779          | -         | -                 | 609,779          |                                  |   |
|                                     |  |   |          |                 | TC   | -                | -    | 152,445          | -         | -                 | 152,445          | Please note Project Modification |   |
|                                     |  |   |          |                 | S  | -                | -    | 40,117           | -         | -                 | 40,117           |                                  |   |
|                                     |  |   |          |                 | T  |                  |      | 802,341          | -         |                   | 802,341          |                                  |   |
| <b>Total Estimated Project Cost</b> |  |   |          |                 |  | -                | -    | <b>802,341</b>   | -         | -                 | <b>802,341</b>   |                                  |   |
| 6                                   | AC-010166<br>L000000166<br>EARMARK<br>LY-9999(134) | <b>PREVIOUSLY</b> - Recreational Trail<br><br><b>PROJECT MODIFICATION</b> -<br>Construction of a new Recreational<br>Trail for Bicycles and Pedestrians from<br>Rio Bayamon to PR-165 | Toa Baja | NEPA            | F  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | TC   | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | S  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | T  |                  |      |                  |           |                   |                  |                                  |   |
|                                     |  |   |          | Pre-Engineering | F  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | TC   | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | S  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | T  |                  |      |                  |           |                   |                  |                                  |   |
|                                     |  |   |          | Design          | F  | -                | -    | -                | -         | -                 | -                | Design wil be completed in-house |   |
|                                     |  |   |          |                 | TC   | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | S  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | T  |                  |      |                  |           |                   |                  |                                  |   |
|                                     |  |   |          | ROW             | F  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | TC   | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | S  | -                | -    | -                | -         | -                 | -                |                                  |   |
|                                     |  |   |          |                 | T  |                  |      |                  |           |                   |                  |                                  |   |
|                                     |  |   |          | Construction    | F  | 800,000          | -    | -                | 1,017,742 | -                 | -                | 1,817,742                        |   |
|                                     |  |   |          |                 | TC   | 200,000          | -    | -                | 254,435   | -                 | -                | 454,435                          | Please note Project Modification / Additional<br>Funds Requested for fiscal year 2019 |
|                                     |  |   |          |                 | S  | -                | -    | -                | 66,957    | -                 | -                | 66,957                           |   |
|                                     |  |   |          |                 | T  | 1,000,000        |      |                  | 1,339,134 |                   |                  | 2,339,134                        |   |
| <b>Total Estimated Project Cost</b> |  |   |          |                 |  | <b>1,000,000</b> | -    | <b>1,339,134</b> | -         | -                 | <b>2,339,134</b> |                                  |   |

**GOVERNMENT OF PUERTO RICO**  
**PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS**  
**PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY**  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FISCAL YEARS 2017-2020\*\***  
**EARMARK SECTION 1934**

**Legend:**  
F - Federal Funds  
TC - Toll Credits Funds  
S - State /Local Funds  
T - Total Funds

| Núm.                                | AC-Code / Oracle<br># / Fed # /<br>Program Code | Description   | Town     | Phase           | Fed. Past<br>Obligations /<br>Locally Funded | TIP Fiscal Year |      |           |      | Future Investment | Total Est. Cost | Remarks  |
|-------------------------------------|---|---|----------|-----------------|--|-----------------|------|-----------|------|-------------------|-----------------|--|
|                                     |   |   |          |                 |  | 2017            | 2018 | 2019      | 2020 |                   |                 |  |
| 7                                   | AC-TBD<br>EARMARK                               | <b>PREVIOUSLY</b> - Construction of the missing part of PR-10<br><br><b>PROJECT MODIFICATION</b> - Reconstruction and repavement of approximately 12 kilometers on PR-123 | Adjuntas | NEPA            | F  | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | TC   | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | S  | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | T  |                 |      |           |      |                   |                 |  |
|                                     |   |   |          | Pre-Engineering | F  | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | TC   | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | S  | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | T  |                 |      |           |      |                   |                 |  |
|                                     |   |   |          | Design          | F  | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | TC   | -               | -    | -         | -    | -                 | -               | Design wil be completed in-house   |
|                                     |   |   |          |                 | S  | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | T  |                 |      |           |      |                   |                 |  |
|                                     |   |   |          | ROW             | F  | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | TC   | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | S  | -               | -    | -         | -    | -                 | -               |  |
|                                     |   |   |          |                 | T  |                 |      |           |      |                   |                 |  |
|                                     |   |   |          | Construction    | F  | -               | -    | 2,641,998 | -    | -                 | 2,641,998       | Funding was deobligated will be reobligated in FY 2018. Please note Project Modification |
|                                     |   |   |          |                 | TC   | -               | -    | 660,499   | -    | -                 | 660,499         |  |
|                                     |   |   |          |                 | S  | -               | -    | 173,816   | -    | -                 | 173,816         |  |
|                                     |   |   |          |                 | T  |                 |      | 3,476,313 |      |                   | 3,476,313       |  |
| <b>Total Estimated Project Cost</b> |   |   |          |                 |  | -               | -    | -         | -    | -                 | -               | <b>3,476,313</b>   |

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**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FISCAL YEARS 2017-2020\*\***  
**FEDERAL LANDS AGREEMENT**

**Legend:**  
F - Federal Funds  
TC - Toll Credits Funds  
S - State /Local Funds  
T - Total Funds

| Núm.                           | AC-Code / Oracle<br># / Fed # /<br>Program Code | Description                                  | Town       | Phase  | Fed. Past Obligations /<br>Locally Funded | TIP Fiscal Year   |      |  |  | Future Investment | Total Est. Cost                              | Remarks |
|--------------------------------|---|--|------------|--------|---|-------------------|------|--|--|-------------------|--|---------|
|                                |   |  |            |        |   | 2017              | 2018 | 2019                                   | 2020   |                   |  |         |
| <b>FEDERAL LANDS AGREEMENT</b> |   |  |            |        |   |                   |      |  |  |                   |  |         |
| 1                              | AC-Pend<br>ERFO                                 | ERFO to repair four sites with the El Yunque | Rio Grande | Design | NEPA                                      | F<br>TC<br>S<br>T | -    | -                                      | -  | -                 | -  | -       |
|                                |   |  |            |        | Pre-Engineering                           | F<br>TC<br>S<br>T | -    | -                                      | -  | -                 | -  | -       |
|                                |   |  |            |        | Design                                    | F<br>TC<br>S<br>T | -    | -                                      | -  | -                 | -  | -       |
|                                |   |  |            |        | ROW                                       | F<br>TC<br>S<br>T | -    | -                                      | -  | -                 | -  | -       |
|                                |   |  |            |        | Construction                              | F<br>TC<br>S<br>T | -    | -                                      | 3,800,000<br>950,000<br>250,000<br>5,000,000 | -                 | 3,800,000<br>950,000<br>250,000<br>5,000,000 | -       |
|                                |   |  |            |        | Total Estimated Project Cost              | -                 | -    | -                                      | 5,000,000                                    | -                 | 5,000,000                                    | -       |
|                                |   |  |            |        | NEPA                                      | F<br>TC<br>S<br>T | -    | -                                      | -  | -                 | -  | -       |
|                                |   |  |            |        | Pre-Engineering                           | F<br>TC<br>S<br>T | -    | 380,000<br>95,000<br>25,000<br>500,000 | -  | -                 | 380,000<br>95,000<br>25,000<br>500,000       | -       |
|                                |   |  |            |        | Design                                    | F<br>TC<br>S<br>T | -    | -                                      | -  | -                 | -  | -       |
|                                |   |  |            |        | ROW                                       | F<br>TC<br>S<br>T | -    | -                                      | -  | -                 | -  | -       |
|                                |   |  |            |        | Construction                              | F<br>TC<br>S<br>T | -    | -                                      | -  | -                 | -  | -       |
|                                |   |  |            |        | Total Estimated Project Cost              | -                 | -    | 500,000                                | -  | -                 | 500,000                                      | -       |

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**TRANSPORTATION IMPROVEMENT PROGRAM**  
**FISCAL YEARS 2017-2020\*\***  
**FEDERAL LANDS AGREEMENT**

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle<br># / Fed # /<br>Program Code   | Description | Town | Phase           | Fed. Past Obligations /<br>Locally Funded | TIP Fiscal Year |      |               |      | Future Investment | Total Est. Cost | Remarks |
|-------------------------------------|---|-------------|------|-----------------|---|-----------------|------|---------------|------|-------------------|-----------------|---------|
|                                     |   |             |      |                 |   | 2017            | 2018 | 2019          | 2020 |                   |                 |         |
| 3                                   | AC-Pend<br>Vieques National Wildlife<br>Refuge - Repair Green Beach<br>Parking Area (Route 902) | Vieques     |      | NEPA            | F   | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | TC  | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | S   | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | T   |                 |      |               |      |                   |                 | -       |
|                                     |   |             |      | Pre-Engineering | F   | -               | -    | 25,126        | -    | -                 | 25,126          |         |
|                                     |   |             |      |                 | TC  | -               | -    | 6,281         | -    | -                 | 6,281           |         |
|                                     |   |             |      |                 | S   | -               | -    | 1,653         | -    | -                 | 1,653           |         |
|                                     |   |             |      |                 | T   |                 |      | 33,060        |      |                   | 33,060          |         |
|                                     |   |             |      | Design          | F   | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | TC  | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | S   | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | T   |                 |      |               |      |                   |                 | -       |
|                                     |   |             |      | ROW             | F   | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | TC  | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | S   | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | T   |                 |      |               |      |                   |                 | -       |
|                                     |   |             |      | Construction    | F   | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | TC  | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | S   | -               | -    | -             | -    | -                 | -               | -       |
|                                     |   |             |      |                 | T   |                 |      |               |      |                   |                 | -       |
| <b>Total Estimated Project Cost</b> |   |             |      |                 |   | -               | -    | <b>33,060</b> | -    | -                 | <b>33,060</b>   |         |

## Appendix A

| TIP 2017-2020 - Bridge Lump Sum Projects* |                        |                 |       |              |                         |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
|---|------------------------|-----------------|-------|--------------|-------------------------|---------------------------------------|--------------------------|---------------------------------------|---------------------|--------------------------|---------------------------------------|--------------------------|---------------------------------------|---------------------|--------------------------|---------------------------------------|--------------------------|---------------------------------------|--|
| Bridge Projects - RFP for Design          |                        |                 |       |              |                         | 2017                                  |                          |                                       |                     | 2018                     |                                       |                          |                                       | 2019                |                          |                                       | 2020                     |                                       |  |
| Line Number                               | Bridge ID <sup>2</sup> | Road            | Km    | Municipality | Intersected             | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement |  |
| 1   | 505                    | PR 603          | 0.07  | UTUADO       | GRANDE DE ARECIBO RIVER |                                       |                          |                                       |                     |                          | \$ 239,100                            |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 2   | 1130                   | PR 145          | 1.00  | CIALES       | GRANDE DE MANATI RIVER  |                                       |                          |                                       |                     |                          | \$ 584,500                            |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 3   | 1016                   | PR 18           | 3.30  | SAN JUAN     | PR 23 (ROOSEVELT AV.)   |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 1,500,000             |                                       |                          |                                       |  |
| 5   | 116                    | PR 3            | 53.00 | CEIBA        | CEIBA CREEK             |                                       |                          |                                       |                     | \$ 26,000                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 7   | 950                    | PR 149          | 59.30 | VILLALBA     | JAGUEYES CREEK          |                                       |                          |                                       |                     |                          | \$ 37,900                             |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 9   | 2508                   | PR 913          | 1.10  | SAN LORENZO  | HONDA CREEK             |                                       |                          |                                       |                     | \$ 12,600                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 10  | 2012                   | PR 18           | 4.70  | SAN JUAN     | CHARDON STREET          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 1,500,000             |                                       |                          |                                       |  |
| 11  | 158                    | PR 123          | 59.30 | UTUADO       | DEPRESSION              |                                       |                          |                                       |                     | \$ 15,000                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 12  | 261                    | PR 128          | 32.60 | MARICAO      | PRIETO RIVER            |                                       |                          |                                       |                     | \$ 51,400                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 14  | 1683                   | OFF PR 603 @1.0 | 0.01  | UTUADO       | GUANICA RIVER           |                                       |                          |                                       |                     | \$ 15,000                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 20  | 176                    | PR 14           | 57.25 | AIBONITO     | HONDA CREEK             |                                       |                          |                                       |                     | \$ 23,800                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 21  | 1492                   | OFF PR 110      | 0.30  | MOCA         | CREEK                   |                                       |                          |                                       |                     | \$ 12,600                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 22  | 1531                   | PR 141          | 10.00 | JAYUYA       | CREEK                   |                                       |                          |                                       |                     | \$ 10,000                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 23  | 574                    | PR 971          | 17.30 | NAGUABO      | SANTIAGO RIVER          |                                       |                          |                                       |                     | \$ 25,000                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 24  | 1381                   | PR 103          | 3.60  | CABO ROJO    | CHANNEL                 |                                       |                          |                                       |                     | \$ 13,100                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 31  | 2681                   | PR 555          | 9.30  | COAMO        | COAMO RIVER             |                                       |                          |                                       |                     | \$ 53,000                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |

| Bridge Projects - ROW |                        |            |       |              |                 | 2017                                  |                          |                                       |                     | 2018                     |                                       |                          |                                       | 2019                |                          |                                       | 2020                     |                                       |  |
|-----------------------|------------------------|------------|-------|--------------|-----------------|---------------------------------------|--------------------------|---------------------------------------|---------------------|--------------------------|---------------------------------------|--------------------------|---------------------------------------|---------------------|--------------------------|---------------------------------------|--------------------------|---------------------------------------|--|
|                       |                        |            |       |              |                 | ZP-10                                 | ZP-20                    | ZP-10                                 | ZP-20               | ZP-10                    | ZP-20                                 | ZP-10                    | ZP-20                                 | ZP-10               | ZP-20                    | ZP-10                                 | ZP-20                    |                                       |  |
| Line Number           | Bridge ID <sup>2</sup> | Road       | Km    | Municipality | Intersected     | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement |  |
| 16                    | 547                    | PR 824     | 2.80  | TOA ALTA     | CRUZ CREEK      |                                       |                          |                                       |                     | \$ 15,750                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 53                    | 780                    | PR 143     | 36.00 | OROCOVIS     | MATRULLAS RIVER |                                       |                          |                                       |                     | \$ 13,962                |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 65                    | 2161                   | PR 114     | 2.20  | MAYAGÜEZ     | WATERWAY        | \$ -                                  |                          | \$ 116,875                            |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 68                    | 2314                   | OFF PR 902 | 0.10  | SAN LORENZO  | CAYAGUAS RIVER  |                                       | \$ 25,902                |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |

## Appendix A

| TIP 2017-2020 - Bridge Lump Sum Projects* |                        |                  |        |               |                         |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
|---|------------------------|------------------|--------|---------------|-------------------------|---------------------------------------|--------------------------|---------------------------------------|---------------------|--------------------------|---------------------------------------|--------------------------|---------------------------------------|---------------------|--------------------------|---------------------------------------|--------------------------|---------------------------------------|--|
| Bridge Projects - Construction            |                        |                  |        |               |                         | 2017                                  |                          |                                       |                     | 2018                     |                                       |                          |                                       | 2019                |                          |                                       | 2020                     |                                       |  |
| Line Number                               | Bridge ID <sup>2</sup> | Road             | Km     | Municipality  | Intersected             | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement |  |
| 6   | 194                    | PR 31            | 8.80   | NAGUABO       | BLANCO RIVER            |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
|   | 1638                   | VICTOR ROJAS     |        | ARECIBO       | GRANDE RIVER            |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 1,500,000                          |                          |                                       |  |
| 16  | 547                    | PR 824           | 2.80   | TOA ALTA      | CRUZ CREEK              |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 17  | 1058                   | PR 9912          | 0.10   | SAN LORENZO   | GRANDE DE LOIZA RIVER   |                                       |                          |                                       |                     |                          | \$ 1,698,000                          |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 29  | 3000                   | PR 5             | 18.75  | NARANJITO     | LA PLATA RIVER          |                                       |                          |                                       |                     | \$ 13,225,001            |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 53  | 780                    | PR 143           | 36.00  | OROCOVIS      | MATRULLAS RIVER         |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 98,000                |                                       |                          |                                       |  |
| 56  | 2032                   | PR 2             | 197.80 | YAUCO         | PR 128                  |                                       |                          |                                       |                     | \$ 1,301,258             |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 65  | 2161                   | PR 114           | 2.20   | MAYAGÜEZ      | WATERWAY                | \$ -                                  |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 68  | 2314                   | OFF PR 902       | 0.10   | SAN LORENZO   | CAYAGUAS RIVER          | \$ -                                  |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 195,000               |                                       |                          |                                       |  |
| 19  | 1131                   | PR 29 EASTBOUND  | 1.40   | BAYAMON       | HONDO RIVER             |                                       |                          |                                       |                     |                          |                                       | \$ 200,000               |                                       | \$ 2,685,000        |                          |                                       |                          |                                       |  |
| 32  | 1343                   | LOCAL ROAD       | 0.20   | SAN LORENZO   | EMAJAGUA RIVER          |                                       |                          |                                       |                     |                          |                                       | \$ 196,000               |                                       |                     |                          |                                       |                          |                                       |  |
| 34  | 944                    | PR 2 EASTBOUND   | 208.70 | GUAYANILLA    | WATERWAY                |                                       |                          |                                       |                     |                          |                                       |                          |                                       | \$ 248,000          |                          |                                       |                          |                                       |  |
| 42  | 2039                   | PR 52 SOUTHBOUND | 49.50  | SALINAS       | PR 714 & LA PALMA CREEK |                                       |                          |                                       |                     |                          |                                       | \$ 2,529,000             |                                       |                     |                          |                                       |                          |                                       |  |
| 48  | 2511                   | PR 9916          | 0.02   | SAN LORENZO   | UNKNOWN CREEK           |                                       |                          |                                       |                     |                          |                                       | \$ 290,000               |                                       |                     |                          |                                       |                          |                                       |  |
| 58  | 2038                   | PR 52 NORTHBOUND | 49.50  | SALINAS       | PR 714 & LA PALMA CREEK |                                       |                          |                                       |                     |                          |                                       | \$ 3,844,000             |                                       |                     |                          |                                       |                          |                                       |  |
| 62  | 1132                   | PR 29 WESTBOUND  | 1.40   | BAYAMON       | HONDO RIVER             |                                       |                          |                                       |                     |                          |                                       |                          |                                       | \$ 2,677,000        |                          |                                       |                          |                                       |  |
| 66  | 1471                   | PR 100           | 0.80   | HORMIGUEROS   | GUANAJIBO RIVER         |                                       |                          |                                       |                     |                          |                                       |                          |                                       | \$ 2,899,000        |                          |                                       |                          |                                       |  |
| 8   | 631                    | PR 200R          | 0.10   | VIEQUES       | COFRESI CREEK           |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 1,484,000             |                                       |                          |                                       |  |
| 18  | 1657                   | PR 861           | 11.00  | TOA ALTA      | LA PLATA RIVER          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 2,500,000             |                                       |                          |                                       |  |
| 27  | 1133                   | OFF PR 200       | 0.01   | VIEQUES       | CREEK                   |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 1,323,000             |                                       |                          |                                       |  |
| 30  | 122                    | PR 3             | 68.10  | NAGUABO       | SANTIAGO RIVER          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 3,500,000             |                                       |                          |                                       |  |
| 35  | 1096                   | PR 102           | 35.40  | SAN GERMAN    | GUANAJIBO RIVER         |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     | \$ 2,800,000             |                                       |                          |                                       |  |
| 1   | 505                    | PR 603           | 0.07   | UTUADO        | GRANDE DE ARECIBO RIVER |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 2,391,000                          |                          |                                       |  |
| 2   | 1130                   | PR 145           | 1.00   | CIALES        | GRANDE DE MANATÍ RIVER  |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 5,845,000                          |                          |                                       |  |
| 5   | 116                    | PR 3             | 53.00  | CEIBA         | CEIBA CREEK             |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 260,000                            |                          |                                       |  |
| 7   | 950                    | PR 149           | 59.30  | VILLALBA      | JAGUEYES CREEK          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       | \$ 379,000               |                                       |  |
| 9   | 2508                   | PR 913           | 1.10   | SAN LORENZO   | HONDA CREEK             |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 126,000                            |                          |                                       |  |
| 11  | 158                    | PR 123           | 59.30  | UTUADO        | DEPRESSION              |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 150,000                            |                          |                                       |  |
| 12  | 261                    | PR 128           | 32.60  | MARICAO       | PRIETO RIVER            |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 514,000                            |                          |                                       |  |
| 13  | 443                    | PR 951           | 4.90   | LOIZA         | ZEQUEIRA CHANNEL        |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 335,000                            |                          |                                       |  |
| 14  | 1683                   | OFF PR 603 @1.0  | 0.01   | UTUADO        | GUANICA RIVER           |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 150,000                            |                          |                                       |  |
| 15  | 217                    | PR 106           | 2.50   | MAYAGÜEZ      | GANDEL CREEK            |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 1,705,000                          |                          |                                       |  |
| 20  | 176                    | PR 14            | 57.25  | AIBONITO      | HONDA CREEK             |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 238,000                            |                          |                                       |  |
| 21  | 1492                   | OFF PR 110       | 0.30   | MOCA          | CREEK                   |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 126,000                            |                          |                                       |  |
| 22  | 1531                   | PR 141           | 10.00  | JAYUYA        | CREEK                   |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 50,000                             |                          |                                       |  |
| 23  | 574                    | PR 971           | 17.30  | NAGUABO       | SANTIAGO RIVER          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 250,000                            |                          |                                       |  |
| 24  | 1381                   | PR 103           | 3.60   | CABO ROJO     | CHANNEL                 |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 131,000                            |                          |                                       |  |
| 25  | 2479                   | PR 174           | 14.00  | BAYAMON       | SONADORA CREEK          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 2,622,000                          |                          |                                       |  |
| 26  | 881                    | PR 497           | 2.70   | SAN SEBASTIÁN | SONADORA CREEK          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 282,000                            |                          |                                       |  |
| 31  | 2681                   | PR 555           | 9.30   | COAMO         | COAMO RIVER             |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          | \$ 530,000                            |                          |                                       |  |
| 3   | 1016                   | PR 18            | 3.30   | SAN JUAN      | PR 23 (ROOSEVELT AV.)   |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |
| 10  | 2012                   | PR 18            | 4.70   | SAN JUAN      | CHARDON STREET          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |                     |                          |                                       |                          |                                       |  |

**Appendix A**

| <b>Additional Bridge Construction Projects to be Worked for All Bridge Programs1</b> |                              |   |                    |           |                     |                         |
|--|------------------------------|---|--------------------|-----------|---------------------|-------------------------|
| <b>Line Number</b>   | <b>Bridge ID<sup>2</sup></b> | <b>Preliminary Construction Cost Estimate<sup>3</sup></b> | <b>Road</b>        | <b>Km</b> | <b>Municipality</b> | <b>Intersected</b>      |
| 1  | 2369                         | \$ 1,050,000  | PR 52              | 102.30    | PONCE               | DIRT ROAD               |
| 2  | 284                          | \$ 436,000  | PR 139             | 22.80     | PONCE               | DEPRESSION              |
| 3  | 285                          | \$ 186,000  | PR 139             | 23.80     | PONCE               | DEPRESSION              |
| 4  | 1733                         | \$ 1,029,000  | PR 111             | 13.10     | SAN SEBASTIÁN       | EL SALTO CREEK          |
| 5  | 1825                         | \$ 8,853,000  | PR 187             | 17.10     | LOIZA               | GRANDE DE LOIZA RIVER   |
| 6  | 2348                         | \$ 1,400,000  | PR 52              | 105.60    | PONCE               | PR 12                   |
| 7  | 308                          | \$ 179,000  | PR 149             | 4.50      | JUANA DIAZ          | GUANABANA CREEK         |
| 8  | 1123                         | \$ 3,329,000  | PR 359             | 0.30      | YAUCO               | PR 2                    |
| 9  | 1086                         | \$ 942,000  | PR 163 EASTBOUND   | 1.30      | PONCE               | PORTUGUES RIVER         |
| 10   | 702                          | \$ 2,189,000  | PR 681             | 2.00      | ARECIBO             | TIBURONES CHANNEL       |
| 11   | 1142                         | \$ 1,464,000  | PR 418             | 0.50      | AGUADILLA           | CULEBRINAS RIVER        |
| 12   | 1325                         | \$ 97,000   | PR 757             | 4.00      | PATILLAS            | DEL APEADERO RIVER      |
| 13   | 1316                         | \$ 39,000   | LOCAL ROAD         | 0.10      | SAN LORENZO         | EMAJAGUA RIVER          |
| 14   | 1251                         | \$ 3,398,000  | PR 52 SOUTHBOUND   | 1.00      | SAN JUAN            | PR 177                  |
| 15   | 2697                         | \$ 500,000  | OFF PR 852         | 0.60      | TRUJILLO ALTO       | UNKNOWN CREEK           |
| 16   | 1355                         | \$ 600,000  | OFF PR 123 AT 46.2 | 0.10      | ADJUNTAS            | GRANDE DE ARECIBO RIVER |
| 17   | 1730                         | \$ 345,000  | LOCAL ROAD         | 0.30      | COAMO               | DESCALABRADO RIVER      |
| 18   | 494                          | \$ 540,000  | PR 524             | 4.00      | ADJUNTAS            | PELLEJAS RIVER          |
| 19   | 1082                         | \$ 64,000   | PR 935             | 3.80      | JUNCOS              | LOS CHINOS CREEK        |
| 20   | 2458                         | \$ 6,277,000  | PR 26              | 9.00      | CAROLINA            | LOS ANGELES AVENUE      |
| 21   | 399                          | \$ 225,000  | PR 176             | 6.50      | SAN JUAN            | LAS CURÍAS CREEK        |
| 22   | 1085                         | \$ 942,000  | PR 163 WESTBOUND   | 1.30      | PONCE               | PORTUGUES RIVER         |
| 23   | 1199                         | \$ 563,000  | PR 623             | 1.80      | ARECIBO             | TANANA RIVER            |
| 24   | 1250                         | \$ 2,848,000  | PR 52 NORTHBOUND   | 1.00      | SAN JUAN            | PR 177                  |
| 25   | 879                          | \$ 239,000  | PR 111             | 1.55      | UTUADO              | UTUADO CREEK            |
| 26   | 382                          | \$ 46,000   | PR 7731            | 0.85      | CAYEY               | LA PLATA RIVER          |
| 27   | 1373                         | \$ 1,100,000  | PR 132             | 25.00     | PONCE               | CA¥AS RIVER             |
| 28   | 1361                         | \$ 424,000  | PR 535             | 5.90      | JUANA DIAZ          | DESCALABRADO RIVER      |
| 29   | 2516                         | \$ 1,026,000  | PR 204             | 0.99      | LAS PIEDRAS         | PR 30                   |
| 30   | 2578                         | \$ 92,000   | OFF PR 182@14.2    | 0.01      | YABUCOA             | GUAYANES RIVER          |
| 31   | 143-T                        | \$ 2,173,000  | PR 123             | 0.20      | PONCE               | TIDAL WATERS CHANNEL    |
| 32   | 358-T                        | \$ 312,000  | PR 162             | 5.50      | BARRANQUITAS        | USABON RIVER            |
| 33   | 511-T                        | \$ 710,000  | PR 647             | 8.20      | VEGA ALTA           | CIBUCO RIVER            |
| 34   | 2507-T                       | \$ 360,000  | OFF PR 636         | 0.01      | ARECIBO             | TANAMA RIVER            |
| 35   | 178-T                        | \$ 298,000  | PR 14              | 65.60     | CAYEY               | TOITA CREEK             |
| 36   | 1124-T                       | \$ 984,000  | PR 890             | 0.04      | BAYAMON             | HONDO RIVER             |
| 37   | 1621-T                       | \$ 2,099,000  | PR 187             | 0.10      | RIO GRANDE          | LA VEGA CREEK           |
| 38   | 121-T                        | \$ 3,952,000  | PR 3               | 61.50     | NAGUABO             | PALMAS CREEK            |
| 39   | 548-T                        | \$ 230,000  | RURAL LOCAL ROAD   | 2.40      | GUAYANILLA          | YAUCO RIVER             |
| 40   | 878-T                        | \$ 1,037,000  | PR 111             | 3.20      | UTUADO              | VIVI RIVER              |
| 41   | 612-T                        | \$ 712,000  | PR 536             | 6.50      | SANTA ISABEL        | DESCALABRADO RIVER      |

\$ 53,289,000

**Notes:**

- 1) These projects are based on the priorities and inspection reports available on July 2016. The final list of project and their order of execution and bidding may varies.
- 2) Bridge Numbers followed with letter "T" have a temporary bridge installed (Example: "999-T").
- 3) Preliminary estimate based on deck area and typical construction unit cost for the expected scope.

**Appendix B**

**Safety Projects\***

**2016-2017**

| <b>PROJECT DESCRIPTION</b>  | <b>Municipality / Federal Area</b> | <b>COST</b>             |                  |              |              |                     |  |
|---|------------------------------------|-------------------------|------------------|--------------|--------------|---------------------|--|
|   |                                    | <b>TOTAL</b>            | <b>MP-30</b>     | <b>MP-40</b> | <b>MP-50</b> | <b>Toll Credits</b> |  |
| <b>AC- 990134 Upgrade of Safety Devices in the Highway System</b>   |                                    |                         |                  |              |              |                     |  |
| Upgrade of Safety Devices in the Highway System PR-66 km 0 to km 20 | Carolina - Canonovanas             | \$ 7,173,465.00         | \$ 5,756,705.66  |              |              | \$ 1,416,759.34     |  |
| <b>SUBTOTAL</b>   |                                    | <b>\$7,173,465.00</b>   |                  |              |              |                     |  |
| <b>AC-990135 Safety Improvements Islandwide</b>                     |                                    |                         |                  |              |              |                     |  |
| Safety Corridor PR-52 Km 49 to km 52.3                              | Salinas                            | \$ 3,424,227.00         | \$ 2,747,942.17  |              |              | \$ 676,284.83       |  |
| Safety Corridor PR-52 km 55.3 to km 61                              | Salinas                            | \$ 3,676,500.00         | \$ 2,950,391.25  |              |              | \$ 726,108.75       |  |
| Safety Corridor PR-20 Km 0 to km 10                                 | Guaynabo                           | \$ 16,976,051.00        | \$ 13,623,280.93 |              |              | \$ 3,352,770.07     |  |
| Safety Improvements PR-152 from km 0 to km 11.5                     | Barranquitas / Naranjito           | \$ 1,980,001.00         | \$ 1,588,950.80  |              |              | \$ 391,050.20       |  |
| Safety Improvements PR-152 from km 13 to km 20.5                    | Barranquitas / Naranjito           | \$ 1,375,001.00         | \$ 1,103,438.30  |              |              | \$ 271,562.70       |  |
| <b>SUBTOTAL</b>   |                                    | <b>\$ 27,431,780.00</b> |                  |              |              |                     |  |

## Appendix B

## Safety Projects\*

2017-2018

| PROJECT DESCRIPTION  | Municipality / Federal Area | COST                    |                  |                 |                 |                 |
|--|-----------------------------|-------------------------|------------------|-----------------|-----------------|-----------------|
|  |                             | TOTAL                   | MP-30            | MP-40           | MP-50           | Toll Credits    |
| <b>AC-990144 Upgrade of Safety Devices in the Highway System</b> |                             |                         |                  |                 |                 |                 |
| Safety Improvements PR-10 KM 0 @ KM 29                           | Ponce - Adjuntas            | \$ 14,356,261.00        | \$ 11,520,899.45 |                 |                 | \$ 2,835,361.55 |
| <b>SUBTOTAL</b>  |                             | <b>\$ 14,356,261.00</b> |                  |                 |                 |                 |
| <b>AC-990145 Safety Improvements Islandwide</b>                  |                             |                         |                  |                 |                 |                 |
| Safety Corridor PR-173 km 0 @ km 9                               | Aibonito - Cidra            | \$2,025,939.95          | \$1,625,816.81   |                 |                 | \$ 400,123.14   |
| Safety Improvements PR-12 km 0 @ km 7                            | Ponce                       | \$4,433,270.05          | \$3,557,699.22   |                 |                 | \$ 875,570.83   |
| <b>SUBTOTAL</b>  |                             | <b>\$6,459,210.00</b>   |                  |                 |                 |                 |
| <b>AC-800493 SHSP Funds</b>                                      |                             |                         |                  |                 |                 |                 |
| RFP SHSP Update and Implementation                               | All                         | \$2,500,000.00          | \$2,006,250.00   |                 |                 | \$ 493,750.00   |
| <b>SUBTOTAL</b>  |                             | <b>\$2,500,000.00</b>   |                  |                 |                 |                 |
| <b>TOTALS</b>  |                             | <b>\$ 23,315,471.00</b> |                  |                 |                 |                 |
| Safety Corridor PR-152 Km 11 @ Km 13.5                           | Barranquitas - Naranjito    | \$ 3,800,000.00         |                  | \$ 1,524,750.00 | \$ 1,524,750.00 | \$ 750,500.00   |
| <b>SUBTOTAL</b>  |                             | <b>\$3,800,000.00</b>   |                  |                 |                 |                 |

**Appendix B**

**Safety Projects\***

**2018-2019**

| <b>PROJECT DESCRIPTION</b>                                       | <b>Municipality / Federal Area</b> | <b>COST</b>            |                |                 |                 |                     |
|--|------------------------------------|------------------------|----------------|-----------------|-----------------|---------------------|
|  |                                    | <b>TOTAL</b>           | <b>MP-30</b>   | <b>MP-40</b>    | <b>MP-50</b>    | <b>Toll Credits</b> |
| <b>AC-990155 Upgrade of Safety Devices in the Highway System</b> |                                    |                        |                |                 |                 |                     |
| Safety Corridor PR-167 km 0 @ km 9                               | Comerío                            | \$4,170,000.00         | \$3,346,425.00 |                 |                 | \$ 823,575.00       |
| Safety Corridor PR-52 Km 38 @ Km 49                              | Cayey - Salinas                    | \$9,284,000.00         | \$7,450,410.00 |                 |                 | \$ 1,833,590.00     |
| <b>SUBTOTAL</b>  |                                    | <b>\$13,454,000.00</b> |                |                 |                 |                     |
| <b>AC-800514 Safety Improvements Islandwide</b>                  |                                    |                        |                |                 |                 |                     |
| Safety Corridor PR-149 Km 0 @ Km 12.8                            | Manatí - Ciales                    | \$4,269,684.21         | \$3,426,421.58 |                 |                 | \$ 843,262.63       |
| Safety Corridor PR-102 Km 7.8 @ Km 17.8                          | Cabo Rojo                          | \$3,000,000.00         | \$2,407,500.00 |                 |                 | \$ 592,500.00       |
| Safety Corridor PR -52 Km 52.3 @ km 55.3                         | Salinas                            | \$3,000,000.00         | \$2,407,500.00 |                 |                 | \$ 592,500.00       |
| Geometric Improvements on De Diego Avenue (PR-37)                | San Juan                           | \$2,250,000.00         | \$1,805,625.00 |                 |                 | \$ 444,375.00       |
| <b>SUBTOTAL</b>  |                                    | <b>\$12,519,684.21</b> |                |                 |                 |                     |
| <b>AC-800515 SHSP Funds</b>                                      |                                    |                        |                |                 |                 |                     |
| Safety Corridor PR-115 km 0 @ km 10                              | Añasco- Rincon                     | \$3,000,000.00         | \$2,407,500.00 |                 |                 | \$ 592,500.00       |
| Safety Corridor PR-115 km 10 @ km 20                             | Rincon-Aguada                      | \$3,000,000.00         | \$2,407,500.00 |                 |                 | \$ 592,500.00       |
| <b>SUBTOTAL</b>  |                                    | <b>\$6,000,000.00</b>  |                |                 |                 |                     |
| <b>TOTALS</b>  |                                    | <b>\$31,973,684.21</b> |                |                 |                 |                     |
| Safety Corridor PR-385 Km 0 @ Km 5                               | Peñuelas                           | \$ 3,800,000.00        |                | \$ 1,524,750.00 | \$ 1,524,750.00 | \$ 750,500.00       |
| <b>SUBTOTAL</b>  |                                    | <b>\$3,800,000.00</b>  |                |                 |                 |                     |

**Appendix B**

**Safety Projects\***

**2019-2020**

| <b>PROJECT DESCRIPTION</b>                                       | <b>Municipality / Federal Area</b> | <b>COST</b>            |                |                 |                 |                     |
|--|------------------------------------|------------------------|----------------|-----------------|-----------------|---------------------|
|  |                                    | <b>TOTAL</b>           | <b>MP-30</b>   | <b>MP-40</b>    | <b>MP-50</b>    | <b>Toll Credits</b> |
| <b>AC-800519 Upgrade of Safety Devices in the Highway System</b> |                                    |                        |                |                 |                 |                     |
| Safety Corridor PR-137 KM 0 @ 9                                  | Vega Baja - Morovis                | \$5,000,000.00         | \$4,012,500.00 |                 |                 | \$ 987,500.00       |
| <b>SUBTOTAL</b>  |                                    | <b>\$5,000,000.00</b>  |                |                 |                 |                     |
| <b>AC-800521 Safety Improvements Islandwide</b>                  |                                    |                        |                |                 |                 |                     |
| Safety Corridor PR-203 Km 0 @ Km 7.1                             | Gurabo - San Lorenzo               | \$6,196,000.00         | \$4,972,290.00 |                 |                 | \$ 1,223,710.00     |
| Safety Corridor PR-189 KM 0 @ 11                                 | Gurabo                             | \$4,000,000.00         | \$3,210,000.00 |                 |                 | \$ 790,000.00       |
| Safety Corridor PR-176 Km 0 @ Km 4                               | San Juan                           | \$1,100,000.00         | \$882,750.00   |                 |                 | \$ 217,250.00       |
| Safety Corridor PR-101 Km 0 @ Km 10                              | San German - Lajas                 | \$4,046,000.00         | \$3,246,915.00 |                 |                 | \$ 799,085.00       |
| Safety Corridor PR-183 Km 0 @ Km 10                              | Caguas - San Lorenzo               | \$5,406,372.00         | \$4,338,613.53 |                 |                 | \$ 1,067,758.47     |
| Safety Corridor PR-116 Km 3 @ Km 14                              | Lajas                              | \$4,200,000.00         | \$3,370,500.00 |                 |                 | \$ 829,500.00       |
| <b>SUBTOTAL</b>  |                                    | <b>\$24,948,372.00</b> |                |                 |                 |                     |
| <b>AC-800520 SHSP Funds</b>                                      |                                    |                        |                |                 |                 |                     |
| Geometric and Safety Improvements Intersection PR-29             | Bayamon                            | \$1,000,000.00         | \$802,500.00   |                 |                 |                     |
| Safety Corridor PR-420 km. 0 @ km 9                              | Moca                               | \$2,801,628.00         | \$2,248,306.47 |                 |                 |                     |
| <b>SUBTOTAL</b>  |                                    | <b>\$3,801,628.00</b>  |                |                 |                 |                     |
|  |                                    | <b>\$33,750,000.00</b> |                |                 |                 |                     |
| Safety Corridor PR-101 Km 10 @ Km 20                             | Lajas - Cabo Rojo                  | \$3,800,000.00         |                | \$ 1,524,750.00 | \$ 1,524,750.00 | \$ 750,500.00       |
| <b>SUBTOTAL</b>  |                                    | <b>\$3,800,000.00</b>  |                |                 |                 |                     |

## Appendix C

| Pavement Projects* |                  |       |       |       |        |               |                |              |               |               |            |               |            |              |              |
|--------------------|------------------|-------|-------|-------|--------|---------------|----------------|--------------|---------------|---------------|------------|---------------|------------|--------------|--------------|
| Road               | Pavement Type    | From  | To    | Lanes | Length | Estimate Cost | Municipality   | 2016-17      |               | 2017-18       |            | 2018-19       |            | 2019-20      |              |
|                    |                  |       |       |       |        |               |                | Preserv Cost | Rehab Cost    | Preserv Cost  | Rehab Cost | Preserv Cost  | Rehab Cost | Preserv Cost | Rehab Cost   |
| 1                  | Asphalt          | 0.0   | 4.0   | 1.75  | 4.00   | \$ 2,720,688  | San Juan       |              |               |               |            |               |            |              |              |
| 2                  | Asphalt          | 1.0   | 6.0   | 2.9   | 5.0    | \$ 4,607,100  | Guaynabo       |              |               |               |            |               |            | \$ 4,607,100 |              |
| 2                  | Asphalt          | 88.0  | 100.0 |       | 12.0   | \$ 15,702,000 | Hat-Camuy-Queb |              |               | \$ 15,702,000 |            |               |            |              |              |
| 2                  | Asphalt          | 125.5 | 125.9 | 2     | 0.4    | \$ 384,000    | Aguadilla      |              |               |               |            |               |            | \$ 384,000   |              |
| 2                  | Asphalt          | 145.0 | 152.0 | 2     | 7.00   | \$ 4,627,196  | Mayaguez       |              |               |               |            |               |            |              | \$ 4,627,196 |
| 2                  | Asphalt          | 180.0 | 182.0 | 2     | 2.0    | \$ 1,343,600  | Sabana Grande  |              |               |               |            |               |            | \$ 1,343,600 |              |
| 2                  | Concrete         | 187.0 | 195.0 | 2     | 8.01   | \$ 10,049,100 | Guanica        |              |               |               |            |               |            |              |              |
| 3                  | Concrete         | 42.5  | 47.6  | 2     | 5.12   | \$ 8,690,808  | Luquillo       |              |               |               |            |               |            |              | \$ 8,690,808 |
| 8                  | Asphalt/Concrete | 0.0   | 4.6   | 2     | 4.60   | \$ 4,149,292  | Rio Piedras    |              |               | \$ 4,149,292  |            |               |            |              |              |
| 30                 | Concrete         | 25.8  | 28.5  | 2     | 2.73   | \$ 4,296,877  | Humacao        |              |               |               |            |               |            |              | \$ 4,296,877 |
| 30                 | Asphalt          | 8.5   | 14.7  | 4     | 6.20   | \$ 4,429,999  | Gurabo         |              |               | \$ 7,126,109  |            |               |            |              |              |
| 52                 | Concrete         | 66.6  | 77.0  | 2     | 10.45  | \$ 28,846,355 | Santa Isabel   |              | \$ 32,172,982 |               |            |               |            |              |              |
| 52                 | Concrete         | 95.0  | 99.0  | 2     | 4.0    | \$ 4,377,853  | Ponce          |              |               | \$ 4,377,853  |            |               |            |              |              |
| 52                 | Asphalt          | 99.0  | 106.0 | 2     | 7.00   | \$ 9,520,000  | Ponce          |              |               | \$ 9,520,000  |            |               |            |              |              |
| 53                 | Concrete         | 0.0   | 7.2   | 2     | 7.24   | \$ 5,582,073  | Fajardo        |              |               | \$ 5,582,073  |            |               |            |              |              |
| 53                 | Asphalt          | 69.0  | 71.0  | 1     | 2.00   | \$ 599,600    | Patillas       |              |               |               |            |               |            |              | \$ 1,399,600 |
| 53                 | Concrete         | 81.0  | 94.0  | 2     | 13.00  | \$ 22,544,470 | Guayama**      |              |               | \$ 3,753,759  |            | \$ 14,820,069 |            | \$ 3,970,642 |              |
| 60                 | Concrete         | 0.0   | 4.0   | 2     | 4.00   | \$ 5,047,500  | Humacao        |              |               |               |            |               |            |              | \$ 1,506,840 |
| 102                | Concrete         | 31.0  | 33.0  | 1     | 2.00   | \$ 1,341,000  | San Germán     |              |               |               |            |               |            |              | \$ 1,341,000 |
| 123                | Asphalt          | 75.0  | 77.0  | 1     | 2.00   | \$ 1,520,480  | Arecibo        |              |               |               |            |               |            |              | \$ 1,520,480 |
| 129                | Asphalt          | 27.0  | 31.0  | 1     | 4.00   | \$ 2,194,480  | Lares          |              |               |               |            |               |            |              | \$ 2,194,480 |
| 167                | Asphalt          | 14.2  | 15.6  | 1     | 1.38   | \$ 1,268,520  | Toa Alta       |              |               |               |            |               |            |              | \$ 1,829,573 |
| 25R                | Asphalt          | 0.0   | 4.0   | 1     | 4.0    | \$ 2,395,160  | San Juan       |              |               |               |            |               |            | \$ 2,395,160 |              |

\* All projects are subject to change.

\*\* Advance Construction Funds will be utilized.

| <b>Puerto Rico Transportation and Highway Authority</b><br><b>ITS Projects*</b><br><b>TIP 2017-2020</b> |   |  |                            |
|---|---|--|----------------------------|
|   | <b>Project Description</b>  | <b>Procurement Method</b>                      | <b>Budget</b>              |
| <b>FY 2016-17</b>   | Traffic Management Center Operation (1 year)  | Existing Contract Amendment                    | \$900,000                  |
|   | <b>FY 2016-17 Total</b>   |  |                            |
| <b>FY 2017-18</b>   | PR-26/PR-66 ITS Devices Preventive Maintenance (3 years)<br>PR-1, PR-2 and PR-20 Expressways ITS Device Deployment Design           | Request for Proposals<br>Request for Proposals | \$1,800,000<br>\$575,000   |
|   | <b>FY 2017-18 Total</b>   |  |                            |
| <b>FY 2018-19</b>   | PR-1,PR-2 and PR-20 ITS Devices Deployment Construction   | To be determined                               | \$3,400,000                |
|   | <b>FY 2018-19 Total</b>   |  |                            |
| <b>FY 2019-20</b>   | PR-18, PR-26, PR-30 and PR-52 Highway Safety Patrols (2 years)<br>PR-1, PR-2 and PR-20 ITS Devices Preventive Maintenance (3 years) | Request for Proposals<br>Request for Proposals | \$3,236,842<br>\$2,500,000 |
|   | <b>FY 2019-2020 Total</b>   |  |                            |

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**ADMINISTRATIVE MODIFICATION**

**Legend:**  
F - Federal Funds  
TC - Toll Credits Funds  
S - State /Local Funds  
T - Total Funds

**Project As Previously Described**

| Núm.                                | AC-Code / Oracle # /<br>Fed # / Program            | Description  | Town                                | Phase        | TIP Year        | Fed. Past<br>Obligations / | STIP Fiscal Year  |            |      |      | Future<br>Investment | Total Est. Cost | Remarks           |
|-------------------------------------|--|--|-------------------------------------|--------------|-----------------|----------------------------|-------------------|------------|------|------|----------------------|-----------------|-------------------|
|                                     |  |  |                                     |              |                 |                            | 2017              | 2018       | 2019 | 2020 |                      |                 |                   |
| 9                                   | AC-520130<br>T000522130<br><br>ZP-10, ZP-20, ZP-30 | Congestion Managed Lanes - Phase 1 - PR-52 -San Juan (km. 0.30 to km. 9.16) - Two additional lanes on the median of PR-18 and PR-52 from San Juan to Caguas. These lanes will be managed using dynamic tolling to provide a reliable travel time for users. These lanes will be reversible (AM northbound and PM southbound. | San Juan<br>Trujillo Alto<br>Caguas | NEPA         | Pre-Engineering | F                          | -                 | -          | -    | -    | -                    | -               | -                 |
|                                     |  |  |                                     |              |                 | TC                         | -                 | -          | -    | -    | -                    | -               | -                 |
|                                     |  |  |                                     |              |                 | S                          | -                 | -          | -    | -    | -                    | -               | -                 |
|                                     |  |  |                                     |              |                 | T                          |                   |            |      |      |                      |                 | -                 |
|                                     |  |  |                                     |              |                 | F                          | -                 | -          | -    | -    | -                    | -               | -                 |
|                                     |  |  |                                     | Design       | ROW             | TC                         | -                 | -          | -    | -    | -                    | -               | -                 |
|                                     |  |  |                                     |              |                 | S                          | -                 | -          | -    | -    | -                    | -               | -                 |
|                                     |  |  |                                     |              |                 | T                          |                   |            |      |      |                      |                 | -                 |
|                                     |  |  |                                     |              |                 | F                          | -                 | -          | -    | -    | -                    | -               | -                 |
|                                     |  |  |                                     | Construction | 2017            | TC                         | -                 | 28,109,192 | -    | -    | -                    | -               | 28,109,192        |
|                                     |  |  |                                     |              |                 | S                          | -                 | 3,930,940  | -    | -    | -                    | -               | 3,930,940         |
|                                     |  |  |                                     |              |                 | T                          | -                 | 329,400    | -    | -    | -                    | -               | 329,400           |
|                                     |  |  |                                     |              |                 | F                          | -                 | 32,369,532 | -    | -    | -                    | -               | 32,369,532        |
|                                     |  |  |                                     |              |                 | TC                         | -                 |            | -    | -    | -                    | -               | 32,369,532        |
| <b>Total Estimated Project Cost</b> |  |  |                                     |              |                 | -                          | <b>32,369,532</b> | -          | -    | -    | -                    | -               | <b>32,369,532</b> |

The above-mentioned project will be divided into three individual projects. They are:

|   |                     |   |                               |              |      |    |                   |                   |   |   |   |   |                   |
|---|---------------------|---|-------------------------------|--------------|------|----|-------------------|-------------------|---|---|---|---|-------------------|
| 1   | AC-520130           | DTL Phase 1 - Unit 1 at PR-52 from km 3.1 to km 5.3   | San Juan Trujillo Alto Caguas | Construction | 2017 | F  | -                 | 11,230,735        | - | - | - | - | 11,230,735        |
|   | TCN0522130          |   |                               |              |      | TC | -                 | 1,247,859         | - | - | - | - | 1,247,859         |
|   | ZP-52(46)           |   |                               |              |      | S  | -                 | 113,400           | - | - | - | - | 113,400           |
|   | ZP-10, ZP-20, ZP-30 |   |                               |              |      | T  | -                 | <b>12,591,995</b> |   |   |   |   | <b>12,591,995</b> |
| 2   | AC-520141           | DTL Phase 1 - Unit 2 at PR-52 from km 5.3 to km. 6.9  | San Juan Trujillo Alto Caguas | Construction | 2017 | F  | -                 | 10,285,442        | - | - | - | - | 10,285,442        |
|   | TCN0522141          |   |                               |              |      | TC | -                 | 1,142,827         | - | - | - | - | 1,142,827         |
|   | ZP-52(53)           |   |                               |              |      | S  | -                 | 108,000           | - | - | - | - | 108,000           |
|   | ZP-10, ZP-20, ZP-30 |   |                               |              |      | T  | -                 | <b>11,536,269</b> |   |   |   |   | <b>11,536,269</b> |
| 3   | AC-520142           | DTL Phase 1 - Unit 3 at PR-52 from km 6.9 to km. 9.16 | San Juan Trujillo Alto Caguas | Construction | 2017 | F  | 4,036,384         | 6,593,015         | - | - | - | - | 10,629,399        |
|   | TCN0522142          |   |                               |              |      | TC | 1,009,096         | 1,540,254         | - | - | - | - | 2,549,350         |
|   | ZP-52(54)           |   |                               |              |      | S  | 265,552           | 108,000           | - | - | - | - | 373,552           |
|   | ZP-10, ZP-20, ZP-30 |   |                               |              |      | T  | <b>5,311,031</b>  | <b>8,241,269</b>  |   |   |   |   | <b>13,552,300</b> |
| <b>Total Estimated Cost for DTL Phase 1</b> |                     |   |                               |              |      | -  | <b>32,369,532</b> | -                 | - | - | - | - | <b>37,680,563</b> |

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**PROJECTS POSTPONED**

**Legend:**  
F - Federal Funds  
TC - Toll Credits Funds  
S - State /Local Funds  
T - Total Funds

| Núm.                      | AC-Code / Oracle # /<br>Fed # / Program Code   | Description                             | Town   | Phase                        | Fed. Past Obligations<br>/ Locally Funded | TIP Fiscal Year |      |      |      | Future Investment | Total Est. Cost | Remarks |
|---------------------------|--|---|--|------------------------------|---|-----------------|------|------|------|-------------------|-----------------|---------|
|                           |  |   |  |                              |   | 2017            | 2018 | 2019 | 2020 |                   |                 |         |
| <b>PROJECTS POSTPONED</b> |  |   |  |                              |   |                 |      |      |      |                   |                 |         |
| 1                         | Reversible Dynamic Toll Flyover Int. PR-2 and PR-22<br>(Kennedy-De Diego Expressway New Peak Period<br>Access) Longitude .7kms | San Juan                                | Reversible Dynamic Toll Flyover Int. PR-2 and PR-22<br>(Kennedy-De Diego Expressway New Peak Period<br>Access) Longitude .7kms | NEPA                         | F   | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | TC  | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  | Pre-Engineering              | S   | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | T   |                 |      |      |      |                   |                 |         |
|                           |  |   |  |                              | F   | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | TC  | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | S   | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | T   |                 |      |      |      |                   |                 |         |
|                           |  |   |  | Design                       | F   | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | TC  | -               | -    | -    | -    | -                 | -               |         |
| 2                         | AC-047205<br>Y000472005<br>MP-472(2)<br>ZP-10  | Isabela Connector from PR-472 to PR-112 | Isabela Connector from PR-472 to PR-112  | ROW                          | S   | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | T   |                 |      |      |      |                   |                 |         |
|                           |  |   |  | Construction                 | F   |                 |      |      | -    | 9,998,533         | 9,998,533       |         |
|                           |  |   |  |                              | TC  |                 |      |      | -    | 2,499,633         | 2,499,633       |         |
|                           |  |   |  |                              | S   |                 |      |      | -    | 657,798           | 657,798         |         |
|                           |  |   |  |                              | T   |                 |      |      | -    | 13,155,964        | 13,155,964      |         |
|                           |  |   |  | Total Estimated Project Cost | F   | 191,004         | -    | -    | -    | -                 | 191,004         |         |
|                           |  |   |  |                              | TC  | 47,751          | -    | -    | -    | -                 | 47,751          |         |
|                           |  |   |  | NEPA                         | S   | 6,325           | -    | -    | -    | -                 | 6,325           |         |
|                           |  |   |  |                              | T   | 245,080         |      |      |      |                   | 245,080         |         |
| 3                         | AC-047205<br>Y000472005<br>MP-472(2)<br>ZP-10  | Isabela Connector from PR-472 to PR-112 | Isabela Connector from PR-472 to PR-112  | Pre-Engineering              | F   | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | TC  | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | S   | -               | -    | -    | -    | -                 | -               |         |
|                           |  |   |  |                              | T   |                 |      |      |      |                   |                 |         |
|                           |  |   |  | Design                       | F   | -               | -    | -    | -    | 570,000           | 570,000         |         |
|                           |  |   |  |                              | TC  | -               | -    | -    | -    | 142,500           | 142,500         |         |
|                           |  |   |  |                              | S   | -               | -    | -    | -    | 37,500            | 37,500          |         |
|                           |  |   |  |                              | T   |                 |      |      | -    | 750,000           | 750,000         |         |
|                           |  |   |  | ROW                          | F   | -               | -    | -    | -    | 570,000           | 570,000         |         |
|                           |  |   |  |                              | TC  | -               | -    | -    | -    | 142,500           | 142,500         |         |
|                           |  |   |  |                              | S   | -               | -    | -    | -    | 37,500            | 37,500          |         |
|                           |  |   |  |                              | T   |                 |      |      | -    | 750,000           | 750,000         |         |
| 4                         | AC-047205<br>Y000472005<br>MP-472(2)<br>ZP-10  | Isabela Connector from PR-472 to PR-112 | Isabela Connector from PR-472 to PR-112  | Construction                 | F   | -               | -    | -    | -    | 3,403,560         | 3,403,560       |         |
|                           |  |   |  |                              | TC  | -               | -    | -    | -    | 850,890           | 850,890         |         |
|                           |  |   |  |                              | S   | -               | -    | -    | -    | 223,918           | 223,918         |         |
|                           |  |   |  |                              | T   |                 |      |      | -    | 4,478,368         | 4,478,368       |         |
|                           |  |   |  | Total Estimated Project Cost | F   | 245,080         | -    | -    | -    | -                 | 5,978,368       |         |
|                           |  |   |  |                              | TC  |                 |      |      | -    |                   | 6,223,448       |         |

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**PROJECTS POSTPONED**

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # /<br>Fed # / Program Code         | Description   | Town               | Phase           | Fed. Past Obligations / Locally Funded | TIP Fiscal Year |      |      |      | Future Investment | Total Est. Cost | Remarks                    |
|------|--|---|--------------------|-----------------|--|-----------------|------|------|------|-------------------|-----------------|----------------------------|
|      |  |   |                    |                 |  | 2017            | 2018 | 2019 | 2020 |                   |                 |                            |
| 3    | AC-100055<br>P000010155<br>QPI-10(47)<br>ZP-20       | Construction PR-10 from Utuado - Adjuntas from Sta. 72+20 to Sta. 89+10.00 Secc. IV Length 1.69 | Utuado<br>Adjuntas | NEPA            | F                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | TC                                     | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | S                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | T                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    | Pre-Engineering | F                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | TC                                     | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | S                                      | 812,101         | -    | -    | -    | -                 | 812,101         | 812,101                    |
|      |  |   |                    | Design          | T                                      | 812,101         | -    | -    | -    | -                 | 812,101         | 812,101                    |
|      |  |   |                    |                 | F                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | TC                                     | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    | ROW             | S                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | T                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | F                                      | -               | -    | -    | -    | 2,403,500         | 2,403,500       | Project has been Postponed |
|      |  |   |                    |                 | TC                                     | -               | -    | -    | -    | 600,875           | 600,875         |                            |
|      |  |   |                    | Construction    | S                                      | -               | -    | -    | -    | 158,125           | 158,125         |                            |
|      |  |   |                    |                 | T                                      | -               | -    | -    | -    | 3,162,500         | 3,162,500       |                            |
|      |  |   |                    |                 | F                                      | -               | -    | -    | -    | 24,320,000        | 24,320,000      |                            |
|      |  |   |                    |                 | TC                                     | -               | -    | -    | -    | 6,080,000         | 6,080,000       |                            |
|      |  |   |                    | Construction    | S                                      | -               | -    | -    | -    | 1,600,000         | 1,600,000       |                            |
|      |  |   |                    |                 | T                                      | -               | -    | -    | -    | 32,000,000        | 32,000,000      |                            |
|      |  |   |                    |                 | Total Estimated Project Cost           | 812,101         | -    | -    | -    | 35,162,500        | 35,974,601      |                            |
|      |  |   |                    |                 | F                                      | -               | -    | -    | -    | -                 | -               |                            |
| 4    | AC-100069<br>R000010169<br>LP-10(63)<br>ZP-10, ZP-20 | PR-10 RELOCATION FROM STA. 37+80.00 HASTA STA. 57+00.00, SEC. II LENGTH 0.41                    | Utuado<br>Adjuntas | NEPA            | TC                                     | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | S                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | T                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | F                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    | Pre-Engineering | TC                                     | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | S                                      | 4,760,663       | -    | -    | -    | -                 | 4,760,663       | 4,760,663                  |
|      |  |   |                    |                 | T                                      | 4,760,663       | -    | -    | -    | -                 | 4,760,663       | 4,760,663                  |
|      |  |   |                    | Design          | F                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | TC                                     | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | S                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    | ROW             | T                                      | -               | -    | -    | -    | -                 | -               | -                          |
|      |  |   |                    |                 | F                                      | 2,247,828       | -    | -    | -    | -                 | 2,247,828       |                            |
|      |  |   |                    |                 | TC                                     | 553,204         | -    | -    | -    | -                 | 553,204         |                            |
|      |  |   |                    |                 | S                                      | -               | -    | -    | -    | -                 | -               |                            |
|      |  |   |                    | Construction    | T                                      | 2,801,031       | -    | -    | -    | -                 | 2,801,031       |                            |
|      |  |   |                    |                 | F                                      | -               | -    | -    | -    | 18,639,570        | 18,639,570      | Project has been Postponed |
|      |  |   |                    |                 | TC                                     | -               | -    | -    | -    | 4,659,893         | 4,659,893       |                            |
|      |  |   |                    |                 | S                                      | -               | -    | -    | -    | 1,226,288         | 1,226,288       |                            |
|      |  |   |                    |                 | T                                      | -               | -    | -    | -    | 24,525,750        | 24,525,750      |                            |
|      |  |   |                    |                 | Total Estimated Project Cost           | 7,561,694       | -    | -    | -    | 24,525,750        | 32,087,444      |                            |

# Fund Reconciliation

## Re-obligation of Deobligated Projects

The following projects have been deobligated due to inactivity. They will be reobligated under the fiscal year stated with the funding that is available per funding code. This activity will not affect the fiscally constraint STIP. The availability of funds comes from the deobligated and liquidated projects.

| Funding Code | Funding Available | Funding Programmed |
|--------------|-------------------|--------------------|
| MP1E         | \$ 29,055.63      | \$ 29,055.63       |
| MP2E         | \$ 882,117.49     | \$ 882,117.49      |
| MP3E         | \$ 2,855,211.63   | \$ 2,855,211.63    |
| ZP10         | \$ 21,577,064.26  | \$ 21,577,064.26   |

| Funding Code | Funding Available       | Funding Programmed      |
|--------------|-------------------------|-------------------------|
| ZP20         | \$ 35,835,820.34        | \$ 35,835,820.34        |
| ZP30         | \$ 23,413,169.21        | \$ 23,413,169.21        |
| <b>Total</b> | <b>\$ 84,592,438.56</b> | <b>\$ 84,592,438.56</b> |

| Code               | AC #   | Description                                  | Municipality                      | Project Phase | Num | Federal Share           | Toll Credits            | Total Federal Funds     | State                | Total Amount            |
|--------------------|--------|--|-----------------------------------|---------------|-----|-------------------------|-------------------------|-------------------------|----------------------|-------------------------|
| MP-1E              | 014076 | Bridge 1828, PR-140                          | Barceloneta                       | C             | 10  | \$ 23,244.50            | \$ 5,811.13             | \$ 29,055.63            | \$ -                 | \$ 29,055.63            |
| MP-2E              | 200200 | Design & NEPA Int. PR-2 and PR-114           | Mayaguez                          | D - N         | 1   | \$ 29,549.20            | \$ 7,387.30             | \$ 36,936.50            | \$ -                 | \$ 36,936.50            |
|                    | 001870 | DTL Phase 3                                  | San Juan - Caguas - Trujillo Alto | C             | 7   | \$ 384,524.80           | \$ 96,131.20            | \$ 480,656.00           | \$ -                 | \$ 480,656.00           |
|                    | 800494 | Traffic Signal Systems - PR-2                | Moca - Hormigueros                | C             | 19  | \$ 291,619.99           | \$ 72,905.00            | \$ 364,524.99           | \$ -                 | \$ 364,524.99           |
| MP-3E              | 301127 | Geometric and Safety Improvements, PR-3      | Carolina                          | C             | 2   | \$ 1,761,651.55         | \$ 440,412.89           | \$ 2,202,064.44         | \$ -                 | \$ 2,202,064.44         |
|                    | 001870 | DTL Phase 3                                  | San Juan - Caguas - Trujillo Alto | C             | 7   | \$ 522,517.75           | \$ 130,629.44           | \$ 653,147.19           | \$ -                 | \$ 653,147.19           |
| ZP-10              | 012327 | Bridge 1355, PR-132                          | Adjuntas                          | D             | 8   | \$ 72,000.00            | \$ 18,000.00            | \$ 90,000.00            | \$ -                 | \$ 90,000.00            |
|                    | 013934 | Bridge 284 PR-136 km 22.8                    | Ponce                             | C             | 9   | \$ 89,233.60            | \$ 22,308.40            | \$ 111,542.00           | \$ -                 | \$ 111,542.00           |
|                    | 014076 | Bridge 1828, PR-140                          | Barceloneta                       | C             | 10  | \$ 13,262.70            | \$ 3,315.67             | \$ 16,578.37            | \$ -                 | \$ 16,578.37            |
|                    | 014514 | Bridge 1130, PR-145                          | Ciales                            | C             | 11  | \$ 180,916.00           | \$ 45,229.00            | \$ 226,145.00           | \$ -                 | \$ 226,145.00           |
|                    | 800319 | Bridge 172 Over Descalabrado River, PR-150   | Coamo                             | C             | 12  | \$ 279,537.60           | \$ 69,884.40            | \$ 349,422.00           | \$ -                 | \$ 349,422.00           |
|                    | 801271 | Bridge 172 Over Descalabrado River, PR-150   | Coamo                             | C             | 16  | \$ 964,895.20           | \$ 241,223.80           | \$ 1,206,119.00         | \$ -                 | \$ 1,206,119.00         |
|                    | 017417 | Bridge 2479, PR-174 km 14.0                  | Bayamon                           | D             | 13  | \$ 240,000.00           | \$ 60,000.00            | \$ 300,000.00           | \$ -                 | \$ 300,000.00           |
|                    | 062305 | Bridge 1199, PR623 km 1.8                    | Arecibo                           | D             | 14  | \$ 90,729.60            | \$ 22,682.40            | \$ 113,412.00           | \$ -                 | \$ 113,412.00           |
|                    | 992904 | Bridge 1851, PR-9929                         | San Lorenzo                       | C             | 15  | \$ 134,714.40           | \$ 33,678.60            | \$ 168,393.00           | \$ -                 | \$ 168,393.00           |
|                    | 800478 | Bridges 631 - Cofresi & 1133 - Unknown       | Vieques                           | D             | 17  | \$ 267,243.20           | \$ 66,810.80            | \$ 334,054.00           | \$ -                 | \$ 334,054.00           |
|                    | 520131 | DTL Phase 2                                  | San Juan - Caguas - Trujillo Alto | C             | 6   | \$ 10,015,944.02        | \$ 2,503,986.00         | \$ 12,519,930.02        | \$ -                 | \$ 12,519,930.02        |
|                    | 001870 | DTL Phase 3                                  | San Juan - Caguas - Trujillo Alto | C             | 7   | \$ 4,913,175.10         | \$ 1,228,293.77         | \$ 6,141,468.87         | \$ -                 | \$ 6,141,468.87         |
| ZP-20              | 200200 | Design & NEPA Int. PR-2 and PR-114           | Mayaguez                          | D - N         | 1   | \$ 873,369.54           | \$ 218,342.39           | \$ 1,091,711.93         | \$ 709,894.57        | \$ 1,801,606.50         |
|                    | 520120 | Bridges 2271, 2335, 2370, 2372 on PR-52      | Ponce                             | C             | 5   | \$ 9,078,320.00         | \$ 2,269,580.00         | \$ 11,347,900.00        | \$ 226,958.00        | \$ 11,574,858.00        |
|                    | 800494 | Traffic Signal Systems - PR-2                | Moca - Hormigueros                | C             | 19  | \$ 1,458,220.01         | \$ 364,555.00           | \$ 1,822,775.01         | \$ -                 | \$ 1,822,775.01         |
|                    | 000218 | Feasibility Study Aguadilla Airport          | Aguadilla                         | PE            | 21  | \$ 521,680.00           | \$ 130,420.00           | \$ 652,100.00           | \$ -                 | \$ 652,100.00           |
|                    | 200277 | TIGER Project - Caparra Interchange          | Guaynabo                          | C             | 20  | \$ 3,600,000.00         | \$ 900,000.00           | \$ 4,500,000.00         | \$ -                 | \$ 4,500,000.00         |
|                    | 220124 | RFP NorthWest Corridor Hatillo-Aguadilla     | Hatillo-Aguadilla                 | PE            | 18  | \$ 800,000.00           | \$ 200,000.00           | \$ 1,000,000.00         | \$ -                 | \$ 1,000,000.00         |
|                    | 520131 | DTL Phase 2                                  | San Juan - Caguas - Trujillo Alto | C             | 6   | \$ 4,004,000.00         | \$ 1,001,000.00         | \$ 5,005,000.00         | \$ -                 | \$ 5,005,000.00         |
|                    | 001870 | DTL Phase 3                                  | San Juan - Caguas - Trujillo Alto | C             | 7   | \$ 8,333,066.72         | \$ 2,083,266.68         | \$ 10,416,333.40        | \$ -                 | \$ 10,416,333.40        |
| ZP-30              | 301127 | Geometric and Safety Improvements, PR-3      | Carolina                          | C             | 2   | \$ 797,826.85           | \$ 199,456.71           | \$ 997,283.56           | \$ -                 | \$ 997,283.56           |
|                    | 301141 | Safety Improvements PR-3                     | Carolina - Rio Grande             | C             | 3   | \$ 5,144,832.00         | \$ 1,286,208.00         | \$ 6,431,040.00         | \$ -                 | \$ 6,431,040.00         |
|                    | 520131 | DTL Phase 2                                  | San Juan - Caguas - Trujillo Alto | C             | 6   | \$ 5,600,000.00         | \$ 1,400,000.00         | \$ 7,000,000.00         | \$ -                 | \$ 7,000,000.00         |
|                    | 001870 | DTL Phase 3                                  | San Juan - Caguas - Trujillo Alto | C             | 7   | \$ 5,757,684.52         | \$ 1,439,421.13         | \$ 7,197,105.65         | \$ -                 | \$ 7,197,105.65         |
|                    | 003510 | SJ Traffic Signal System & PR-1 Improvements | San Juan                          | C             | 4   | \$ 1,430,192.00         | \$ 357,548.00           | \$ 1,787,740.00         | \$ -                 | \$ 1,787,740.00         |
| <b>Grand Total</b> |        |  |                                   |               |     | <b>\$ 67,673,950.85</b> | <b>\$ 16,918,487.71</b> | <b>\$ 84,592,438.56</b> | <b>\$ 936,852.57</b> | <b>\$ 85,529,291.13</b> |

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**DEOBLIGATED PROJECTS TO BE REOBLIGATED**

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # /<br>Fed # / Program Code       | Description   | Town     | Phase                               | Fed. Past<br>Obligations / | TIP Fiscal Year |      |                  |      | Future Investment | Total Est. Cost   | Remarks                           |
|------|--|---|----------|-------------------------------------|----------------------------|-----------------|------|------------------|------|-------------------|-------------------|-----------------------------------|
|      |  |   |          |                                     |                            | 2017            | 2018 | 2019             | 2020 |                   |                   |                                   |
| 1    | AC-200200<br>P000002400<br>0002073<br>MP-2E, ZP-20 | Design and NEPA Int. PR-2<br>and PR-114   | Mayaguez | NEPA                                | F                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | TC                         | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | T                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          | Pre-Engineering                     | F                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | TC                         | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          | Design                              | T                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | F                          | -               | -    | 902,919          | -    | -                 | 902,919           |                                   |
|      |  |   |          |                                     | TC                         | -               | -    | 225,730          | -    | -                 | 225,730           |                                   |
|      |  |   |          |                                     | S                          | -               | -    | 709,895          | -    | -                 | 709,895           |                                   |
|      |  |   |          | ROW                                 | T                          | -               | -    | <b>1,838,543</b> | -    | -                 | <b>1,838,543</b>  |                                   |
|      |  |   |          |                                     | F                          | -               | -    | -                | -    | 1,600,000         | 1,600,000         |                                   |
|      |  |   |          |                                     | TC                         | -               | -    | -                | -    | 400,000           | 400,000           | ROW programmed in the STIP        |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | -                 | -                 |                                   |
|      |  |   |          | Construction                        | T                          | -               | -    | -                | -    | <b>2,000,000</b>  | <b>2,000,000</b>  |                                   |
|      |  |   |          |                                     | F                          | -               | -    | -                | -    | 16,606,000        | 16,606,000        |                                   |
|      |  |   |          |                                     | TC                         | -               | -    | -                | -    | 4,151,500         | 4,151,500         | Estimated Time of Completion 2023 |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | 1,092,500         | 1,092,500         |                                   |
|      |  |   |          |                                     | T                          | -               | -    | -                | -    | <b>21,850,000</b> | <b>21,850,000</b> |                                   |
|      |  |   |          | <b>Total Estimated Project Cost</b> |                            | -               | -    | <b>1,838,543</b> | -    | -                 | <b>23,850,000</b> | <b>25,688,543</b>                 |
| 2    | AC-301127<br>F000003327<br>0003041<br>MP-3E, ZP-30 | Geometric and Safety<br>Improvements, Highway PR-3<br>Intersection with UPR<br>Hospital | Carolina | NEPA                                | F                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | TC                         | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | T                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          | Pre-Engineering                     | F                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | TC                         | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          | Design                              | T                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | F                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | TC                         | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          | ROW                                 | T                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | F                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | TC                         | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          | Construction                        | T                          | -               | -    | -                | -    | -                 | -                 | -                                 |
|      |  |   |          |                                     | F                          | -               | -    | 2,559,478        | -    | -                 | 2,559,478         |                                   |
|      |  |   |          |                                     | TC                         | -               | -    | 639,870          | -    | -                 | 639,870           |                                   |
|      |  |   |          |                                     | S                          | -               | -    | -                | -    | -                 | -                 |                                   |
|      |  |   |          |                                     | T                          | -               | -    | <b>3,199,348</b> | -    | -                 | <b>3,199,348</b>  |                                   |
|      |  |   |          | <b>Total Estimated Project Cost</b> |                            | -               | -    | <b>3,199,348</b> | -    | -                 | <b>3,199,348</b>  |                                   |

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**DEOBLIGATED PROJECTS TO BE REOBLIGATED**

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle # /<br>Fed # / Program Code | Description   | Town                   | Phase  | Fed. Past<br>Obligations / | TIP Fiscal Year |                  |           |      | Future Investment | Total Est. Cost | Remarks |  |  |  |  |
|-------------------------------------|--|---|------------------------|--------|----------------------------|-----------------|------------------|-----------|------|-------------------|-----------------|---------|--|--|--|--|
|                                     |  |   |                        |        |                            | 2017            | 2018             | 2019      | 2020 |                   |                 |         |  |  |  |  |
| 3                                   | AC-301141<br>F000003341<br>0003047<br>ZP-30  | Safety Improvements PR-3  | Carolina Rio<br>Grande | Design | F                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | TC                         | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | S                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | T                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | F                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | TC                         | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | S                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | T                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | F                          | -               | -                | 5,144,832 | -    | -                 | 5,144,832       |         |  |  |  |  |
|                                     |  |   |                        |        | TC                         | -               | -                | 1,286,208 | -    | -                 | 1,286,208       |         |  |  |  |  |
| 4                                   | AC-003510<br>F000035010<br>0035001<br>ZP-30  | San Juan Island Traffic Signal<br>System and PR-1<br>Improvements | San Juan               | Design | S                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | T                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | F                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | TC                         | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | S                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | T                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | F                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | TC                         | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | S                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | T                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        | ROW    | F                          | -               | -                | 1,430,192 | -    | -                 | 1,430,192       |         |  |  |  |  |
|                                     |  |   |                        |        | TC                         | -               | -                | 357,548   | -    | -                 | 357,548         |         |  |  |  |  |
|                                     |  |   |                        |        | S                          | -               | -                | -         | -    | -                 | -               | -       |  |  |  |  |
|                                     |  |   |                        |        | T                          | -               | -                | 1,787,740 | -    | -                 | 1,787,740       |         |  |  |  |  |
| <b>Total Estimated Project Cost</b> |  |   |                        |        | -                          | -               | <b>6,431,040</b> | -         | -    | <b>6,431,040</b>  |                 |         |  |  |  |  |
| <b>Total Estimated Project Cost</b> |  |   |                        |        | -                          | -               | <b>1,787,740</b> | -         | -    | <b>1,787,740</b>  |                 |         |  |  |  |  |

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**Legend:**  
 F - Federal Funds  
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 T - Total Funds

| Núm. | AC-Code / Oracle # /<br>Fed # / Program Code              | Description   | Town  | Phase           | Fed. Past<br>Obligations / | TIP Fiscal Year |      |            |      | Future Investment | Total Est. Cost | Remarks |
|------|---|---|-------|-----------------|----------------------------|-----------------|------|------------|------|-------------------|-----------------|---------|
|      |   |   |       |                 |                            | 2017            | 2018 | 2019       | 2020 |                   |                 |         |
| 5    | AC-520120<br>B000522120<br>0052035 / 0052043<br>ZP-20     | Implementation of Preventive Maintenance Protocol for Bridges 2267, 2271,2335,2370 and 2372 on Highway PR-52  | Ponce | NEPA            | F                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | S                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | T                          |                 |      |            |      |                   |                 |         |
|      |   |   |       | Pre-Engineering | F                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       | Design          | S                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | T                          |                 |      |            |      |                   |                 |         |
|      |   |   |       | ROW             | F                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | S                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | T                          |                 |      |            |      |                   |                 |         |
| 6    | AC-520131<br>T000522131<br>0052044<br>ZP-10, ZP-20, ZP-30 | Congestion Managed Lanes Dynamic Toll Operations PR-52 km. 9.16 to km 13.96 - Phase 2<br><br>Unit 1 - From Station 63+00 to Station 33+02<br><br>Unit 2 - From Station 33+02 to Station 15+00 | Ponce | NEPA            | F                          | -               | -    | 9,600,000  | -    | -                 | 9,600,000       |         |
|      |   |   |       |                 | TC                         | -               | -    | 2,400,000  | -    | -                 | 2,400,000       |         |
|      |   |   |       |                 | S                          | -               | -    | 240,000    | -    | -                 | 240,000         |         |
|      |   |   |       |                 | T                          |                 |      | 12,240,000 | -    | -                 | 12,240,000      |         |
|      |   |   |       | Pre-Engineering | F                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       | Design          | S                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | T                          |                 |      |            |      |                   |                 |         |
|      |   |   |       | ROW             | F                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | S                          | -               | -    | -          | -    | -                 | -               | -       |
|      |   |   |       |                 | T                          |                 |      |            |      |                   |                 |         |
|      |   |   |       | Construction    | F                          | -               | -    | 19,619,944 | -    | -                 | 19,619,944      |         |
|      |   |   |       |                 | TC                         | -               | -    | 4,904,986  | -    | -                 | 4,904,986       |         |
|      |   |   |       |                 | S                          | -               | -    | -          | -    | -                 | -               |         |
|      |   |   |       |                 | T                          |                 |      | 24,524,930 | -    | -                 | 24,524,930      |         |
|      |   |   |       |                 | F                          | -               | -    | 24,524,930 | -    | -                 | 24,524,930      |         |

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 F - Federal Funds  
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 T - Total Funds

| Núm.                                | AC-Code / Oracle # /<br>Fed # / Program Code                        | Description   | Town     | Phase           | Fed. Past<br>Obligations / | TIP Fiscal Year |      |            |      | Future Investment | Total Est. Cost | Remarks |
|-------------------------------------|---|---|----------|-----------------|----------------------------|-----------------|------|------------|------|-------------------|-----------------|---------|
|                                     |   |   |          |                 |                            | 2017            | 2018 | 2019       | 2020 |                   |                 |         |
| 7                                   | AC-001870<br>T000018070<br>0052045<br>MP-3E, ZP-10<br>ZP-20 , ZP-30 | Congestion Managed Lanes<br>Dynamic Toll Operations PR-<br>52 km 4.7 to km. 6.4 - Phase 3<br><br>Unit 1 - From Station 45+00<br>to Station 52+00<br><br>Unit 2 - From Station 52+00<br>to Station 57+00<br><br>Unit 3 - From Station 57+00<br>to Station 63+00<br><br>Unit 4 - From Station 123+80<br>to Station 151+66 |          | NEPA            | F                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | S                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | T                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          | Pre-Engineering | F                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | S                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          | Design          | T                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | F                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          | ROW             | S                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | T                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | F                          | -               | -    | 19,388,451 | -    | -                 | 19,388,451      |         |
|                                     |   |   |          | Construction    | TC                         | -               | -    | 4,847,113  | -    | -                 | 4,847,113       |         |
|                                     |   |   |          |                 | S                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | T                          | -               | -    | 24,235,564 | -    | -                 | 24,235,564      |         |
|                                     |   |   |          |                 | F                          | -               | -    | 24,235,564 | -    | -                 | 24,235,564      |         |
| 8                                   | AC-012327<br>B000123027<br>0123013                                  | Rehabilitation and Scour<br>Mitigation of Bridge 1355,<br>Highway PR-132  | Adjuntas | NEPA            | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | S                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | T                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          | Pre-Engineering | F                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | TC                         | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | S                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          | Design          | T                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | F                          | -               | -    | 72,000     | -    | -                 | 72,000          |         |
|                                     |   |   |          |                 | TC                         | -               | -    | 18,000     | -    | -                 | 18,000          |         |
|                                     |   |   |          | ROW             | S                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          |                 | T                          | -               | -    | 90,000     | -    | -                 | 90,000          |         |
|                                     |   |   |          |                 | F                          | -               | -    | -          | -    | -                 | -               | -       |
|                                     |   |   |          | Construction    | TC                         | -               | -    | -          | -    | -                 | 464,675         | 464,675 |
|                                     |   |   |          |                 | S                          | -               | -    | -          | -    | -                 | 116,169         | 116,169 |
|                                     |   |   |          |                 | T                          | -               | -    | -          | -    | -                 | 580,843         | 580,843 |
|                                     |   |   |          |                 | F                          | -               | -    | 90,000     | -    | -                 | 580,843         | 670,843 |
| <b>Total Estimated Project Cost</b> |   |   |          |                 |                            | -               | -    | 90,000     | -    | -                 | 580,843         | 670,843 |

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| Núm.                                | AC-Code / Oracle # /<br>Fed # / Program Code       | Description   | Town        | Phase           | Fed. Past<br>Obligations / | TIP Fiscal Year |      |               |          | Future Investment | Total Est. Cost | Remarks |
|-------------------------------------|--|---|-------------|-----------------|----------------------------|-----------------|------|---------------|----------|-------------------|-----------------|---------|
|                                     |  |   |             |                 |                            | 2017            | 2018 | 2019          | 2020     |                   |                 |         |
| 9                                   | AC-013934<br>B000139034<br>0139018<br>ZP-10        | Rehabilitation of Bridge 284<br>Over Waterway, Highway PR-139 km 22.8 | Ponce       | NEPA            | F                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | TC                         | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | T                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             | Pre-Engineering | F                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | TC                         | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             | Design          | T                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | F                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | TC                         | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             | ROW             | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | T                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | F                          | -               | -    | 89,234        | -        | -                 | 89,234          | -       |
|                                     |  |   |             |                 | TC                         | -               | -    | 22,308        | -        | -                 | 22,308          | -       |
|                                     |  |   |             | Construction    | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | T                          | -               | -    | 111,542       | -        | -                 | 111,542         | -       |
|                                     |  |   |             |                 | F                          | -               | -    | 111,542       | -        | -                 | 111,542         | -       |
|                                     |  |   |             |                 | TC                         | -               | -    | -             | -        | -                 | -               | -       |
| 10                                  | AC-014076<br>B000140076<br>0140027<br>MP-1E, ZP-10 | Replacement of Bridge 1828,<br>Highay PR-140                          | Barceloneta | NEPA            | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | T                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | F                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | TC                         | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             | Pre-Engineering | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | T                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | F                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             | Design          | TC                         | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | T                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             | ROW             | F                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | TC                         | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | T                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             | Construction    | F                          | -               | -    | 36,507        | -        | -                 | 36,507          | -       |
|                                     |  |   |             |                 | TC                         | -               | -    | 9,127         | -        | -                 | 9,127           | -       |
|                                     |  |   |             |                 | S                          | -               | -    | -             | -        | -                 | -               | -       |
|                                     |  |   |             |                 | T                          | -               | -    | 45,634        | -        | -                 | 45,634          | -       |
| <b>Total Estimated Project Cost</b> |  |   |             | <b>-</b>        |                            |                 |      | <b>45,634</b> | <b>-</b> |                   |                 |         |

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| Núm. | AC-Code / Oracle # /<br>Fed # / Program Code | Description   | Town   | Phase                        | Fed. Past<br>Obligations / | TIP Fiscal Year |      |         |      | Future Investment | Total Est. Cost | Remarks |
|------|--|---|--------|------------------------------|----------------------------|-----------------|------|---------|------|-------------------|-----------------|---------|
|      |  |   |        |                              |                            | 2017            | 2018 | 2019    | 2020 |                   |                 |         |
| 11   | AC-014514<br>B000145014<br>0145007<br>ZP-10  | Replacement of Bridge 1130,<br>Highway PR-145                       | Ciales | NEPA                         | F                          | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | TC                         | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | S                          | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | T                          |                 |      |         |      |                   |                 |         |
|      |  |   |        | Pre-Engineering              | F                          | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | TC                         | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | S                          | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | T                          |                 |      |         |      |                   |                 |         |
|      |  |   |        | Design                       | F                          | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | TC                         | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | S                          | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | T                          |                 |      |         |      |                   |                 |         |
|      |  |   |        |                              | F                          | -               | -    | -       | -    | -                 | -               | -       |
| 12   | AC-800319<br>B009999319<br>0150008<br>ZP-10  | Replacement of Bridge Over<br>Descalabrado River, Highway<br>PR-150 | Coamo  | ROW                          | TC                         | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | S                          | -               | -    | -       | -    | -                 | -               | -       |
|      |  |   |        |                              | T                          |                 |      |         |      |                   |                 |         |
|      |  |   |        | Construction                 | F                          | -               | -    | 180,916 | -    | -                 | 180,916         |         |
|      |  |   |        |                              | TC                         | -               | -    | 45,229  | -    | -                 | 45,229          |         |
|      |  |   |        |                              | S                          | -               | -    | -       | -    | -                 | -               |         |
|      |  |   |        |                              | T                          |                 |      | 226,145 | -    | -                 | 226,145         |         |
|      |  |   |        |                              | F                          | -               | -    | 226,145 | -    | -                 | 226,145         |         |
|      |  |   |        | Total Estimated Project Cost | TC                         | -               | -    | -       | -    | -                 | -               |         |
|      |  |   |        |                              | S                          | -               | -    | -       | -    | -                 | -               |         |
|      |  |   |        |                              | T                          |                 |      |         |      |                   |                 |         |
|      |  |   |        |                              | F                          | -               | -    | -       | -    | -                 | -               |         |
|      |  |   |        |                              | TC                         | -               | -    | -       | -    | -                 | -               |         |

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| Núm.                                | AC-Code / Oracle # /<br>Fed # / Program Code | Description   | Town    | Phase           | Fed. Past<br>Obligations / | TIP Fiscal Year |      |         |      | Future Investment | Total Est. Cost | Remarks   |
|-------------------------------------|--|---|---------|-----------------|----------------------------|-----------------|------|---------|------|-------------------|-----------------|-----------|
|                                     |  |   |         |                 |                            | 2017            | 2018 | 2019    | 2020 |                   |                 |           |
| 13                                  | AC-017417<br>B000174017<br>0174011<br>ZP-10  | Replacement of Bridge 2479,<br>Highway PR-174 km 14.0   | Bayamon | NEPA            | F                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | TC                         | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | T                          |                 |      |         |      |                   |                 |           |
|                                     |  |   |         | Pre-Engineering | F                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | TC                         | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | T                          |                 |      |         |      |                   |                 |           |
|                                     |  |   |         | Design          | F                          | -               | -    | 240,000 | -    | -                 | 240,000         |           |
|                                     |  |   |         |                 | TC                         | -               | -    | 60,000  | -    | -                 | 60,000          |           |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               |           |
|                                     |  |   |         |                 | T                          |                 |      | 300,000 |      |                   | 300,000         |           |
|                                     |  |   |         | ROW             | F                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | TC                         | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | T                          |                 |      |         |      |                   |                 |           |
|                                     |  |   |         | Construction    | F                          | -               | -    | -       | -    | 4,147,650         | 4,147,650       |           |
|                                     |  |   |         |                 | TC                         | -               | -    | -       | -    | 1,036,913         | 1,036,913       |           |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               |           |
|                                     |  |   |         |                 | T                          |                 |      |         |      | 5,184,563         | 5,184,563       |           |
| <b>Total Estimated Project Cost</b> |  |   |         |                 |                            | -               | -    | 300,000 | -    | -                 | 5,184,563       | 5,484,563 |
| 14                                  | AC-062305<br>B000623005<br>0623001<br>ZP-10  | Rehabilitation of Bridge 1199,<br>Highway PR-623 km 1.8 | Arecibo | NEPA            | F                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | TC                         | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | T                          |                 |      |         |      |                   |                 |           |
|                                     |  |   |         | Pre-Engineering | F                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | TC                         | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | T                          |                 |      |         |      |                   |                 |           |
|                                     |  |   |         | Design          | F                          | -               | -    | 90,730  | -    | -                 | 90,730          |           |
|                                     |  |   |         |                 | TC                         | -               | -    | 22,682  | -    | -                 | 22,682          |           |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               |           |
|                                     |  |   |         |                 | T                          |                 |      | 113,412 |      |                   | 113,412         |           |
|                                     |  |   |         | ROW             | F                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | TC                         | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               | -         |
|                                     |  |   |         |                 | T                          |                 |      |         |      |                   |                 |           |
|                                     |  |   |         | Construction    | F                          | -               | -    | -       | -    | 449,906           | 449,906         |           |
|                                     |  |   |         |                 | TC                         | -               | -    | -       | -    | 112,477           | 112,477         |           |
|                                     |  |   |         |                 | S                          | -               | -    | -       | -    | -                 | -               |           |
|                                     |  |   |         |                 | T                          |                 |      |         |      | 562,383           | 562,383         |           |
| <b>Total Estimated Project Cost</b> |  |   |         |                 |                            | -               | -    | 113,412 | -    | -                 | 562,383         | 675,795   |

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**DEOBLIGATED PROJECTS TO BE REOBLIGATED**

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm.                                | AC-Code / Oracle # /<br>Fed # / Program Code | Description  | Town        | Phase           | Fed. Past<br>Obligations / | TIP Fiscal Year |      |                  |      | Future Investment | Total Est. Cost  | Remarks |
|-------------------------------------|--|--|-------------|-----------------|----------------------------|-----------------|------|------------------|------|-------------------|------------------|---------|
|                                     |  |  |             |                 |                            | 2017            | 2018 | 2019             | 2020 |                   |                  |         |
| 15                                  | AC-992904<br>B009929004<br>9929001<br>ZP-10  | Replacement of Bridge 1851,<br>Highway PR-9929                         | San Lorenzo | NEPA            | F                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | TC                         | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | T                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             | Pre-Engineering | F                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | TC                         | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | T                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             | Design          | F                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | TC                         | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | T                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             | ROW             | F                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | TC                         | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | T                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             | Construction    | F                          | -               | -    | 134,714          | -    | -                 | 134,714          |         |
|                                     |  |  |             |                 | TC                         | -               | -    | 33,679           | -    | -                 | 33,679           |         |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                |         |
|                                     |  |  |             |                 | T                          | -               | -    | 168,393          | -    | -                 | 168,393          |         |
| <b>Total Estimated Project Cost</b> |  |  |             |                 |                            | -               | -    | <b>168,393</b>   | -    | -                 | <b>168,393</b>   |         |
| 16                                  | AC-801271<br>B010014271<br>9999122<br>ZP-10  | Replacement of Bridge 172<br>over Descalabrado River,<br>Highway PR-14 | Coamo       | NEPA            | F                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | TC                         | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | T                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             | Pre-Engineering | F                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | TC                         | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | T                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             | Design          | F                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | TC                         | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | T                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             | ROW             | F                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | TC                         | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             |                 | T                          | -               | -    | -                | -    | -                 | -                | -       |
|                                     |  |  |             | Construction    | F                          | -               | -    | 964,895          | -    | -                 | 964,895          |         |
|                                     |  |  |             |                 | TC                         | -               | -    | 241,224          | -    | -                 | 241,224          |         |
|                                     |  |  |             |                 | S                          | -               | -    | -                | -    | -                 | -                |         |
|                                     |  |  |             |                 | T                          | -               | -    | 1,206,119        | -    | -                 | 1,206,119        |         |
| <b>Total Estimated Project Cost</b> |  |  |             |                 |                            | -               | -    | <b>1,206,119</b> | -    | -                 | <b>1,206,119</b> |         |

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**DEOBLIGATED PROJECTS TO BE REOBLIGATED**

**Legend:**  
 F - Federal Funds  
 TC - Toll Credits Funds  
 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # /<br>Fed # / Program Code | Description   | Town    | Phase                        | Fed. Past<br>Obligations / | TIP Fiscal Year |      |           |      | Future Investment | Total Est. Cost | Remarks                               |
|------|--|---|---------|------------------------------|----------------------------|-----------------|------|-----------|------|-------------------|-----------------|---------------------------------------|
|      |  |   |         |                              |                            | 2017            | 2018 | 2019      | 2020 |                   |                 |                                       |
| 17   | AC-800478<br>B00999478<br>9999207<br>ZP-10   | Replacement of Bridge 631<br>over Cofresi Creek PR-200R<br>km. 0.1 and NO. 1133<br>Unknown Creek Progreso ST.<br>PR-200 | Vieques | NEPA                         | F                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | TC                         | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | T                          |                 |      |           |      |                   |                 |                                       |
|      |  |   |         | Pre-Engineering              | F                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | TC                         | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         | Design                       | T                          |                 |      |           |      |                   |                 |                                       |
|      |  |   |         |                              | F                          | -               | -    | 267,243   | -    | -                 | 267,243         |                                       |
|      |  |   |         |                              | TC                         | -               | -    | 66,811    | -    | -                 | 66,811          |                                       |
|      |  |   |         | ROW                          | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | T                          |                 |      |           |      |                   |                 |                                       |
|      |  |   |         |                              | F                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | TC                         | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         | Construction                 | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | T                          |                 |      |           |      |                   |                 |                                       |
|      |  |   |         |                              | F                          | -               | -    | -         | -    | 1,419,200         | 1,419,200       |                                       |
|      |  |   |         |                              | TC                         | -               | -    | -         | -    | 354,800           | 354,800         | Construction Cost included<br>in STIP |
|      |  |   |         | Total Estimated Project Cost | S                          | -               | -    | -         | -    | -                 | -               |                                       |
|      |  |   |         |                              | T                          |                 |      |           |      | 1,774,000         | 1,774,000       |                                       |
|      |  |   |         |                              | F                          | -               | -    | 334,054   | -    | -                 | 1,774,000       | 2,108,054                             |
|      |  |   |         |                              | TC                         | -               | -    | -         | -    | -                 | -               |                                       |
| 18   | AC-220124<br>T000022224<br>9999238<br>ZP-20  | RFP Northwest Corridor<br>Access Modification,<br>Management and Financial<br>Plan                                      | Vieques | NEPA                         | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | T                          |                 |      |           |      | -                 | -               | -                                     |
|      |  |   |         |                              | F                          | -               | -    | 800,000   | -    | -                 | 800,000         |                                       |
|      |  |   |         |                              | TC                         | -               | -    | 200,000   | -    | -                 | 200,000         |                                       |
|      |  |   |         | Pre-Engineering              | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | T                          |                 |      | 1,000,000 |      |                   | 1,000,000       |                                       |
|      |  |   |         |                              | F                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         | Design                       | TC                         | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | T                          |                 |      |           |      | -                 | -               | -                                     |
|      |  |   |         | ROW                          | F                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | TC                         | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | T                          |                 |      |           |      | -                 | -               | -                                     |
|      |  |   |         | Construction                 | F                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | TC                         | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | S                          | -               | -    | -         | -    | -                 | -               | -                                     |
|      |  |   |         |                              | T                          |                 |      |           |      | -                 | -               | -                                     |
|      |  |   |         | Total Estimated Project Cost | F                          | -               | -    | 1,000,000 | -    | -                 | -               | 1,000,000                             |
|      |  |   |         |                              | TC                         | -               | -    | -         | -    | -                 | -               |                                       |

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**DEOBLIGATED PROJECTS TO BE REOBLIGATED**

**Legend:**  
 F - Federal Funds  
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 S - State /Local Funds  
 T - Total Funds

| Núm. | AC-Code / Oracle # /<br>Fed # / Program Code       | Description   | Town                | Phase        | Fed. Past<br>Obligations / | TIP Fiscal Year                     |          |                      |          | Future Investment | Total Est. Cost      | Remarks |
|------|--|---|---------------------|--------------|----------------------------|-------------------------------------|----------|----------------------|----------|-------------------|----------------------|---------|
|      |  |   |                     |              |                            | 2017                                | 2018     | 2019                 | 2020     |                   |                      |         |
| 19   | AC-800494<br>L009999494<br>9999225<br>MP-2E, ZP-20 | Traffic Signal Systems<br>Preventive Maintenance and<br>Emergency Repair Services PR-<br>2              | Moca<br>Hormigueros | Design       | NEPA                       | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              | Pre-Engineering            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     | Construction | ROW                        | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | 1,749,840<br>437,460 | -        | -                 | 1,749,840<br>437,460 | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | 2,187,300            | -        | -                 | 2,187,300            | -       |
|      |  |   |                     |              |                            | <b>Total Estimated Project Cost</b> | <b>-</b> | <b>2,187,300</b>     | <b>-</b> | <b>-</b>          | <b>2,187,300</b>     |         |
| 20   | AC-200277<br>M000002477<br>TIGER                   | Tiger Project - Caparra<br>Interchange Improvements -<br>State Funding to be Paid with<br>Federal Funds | Guaynabo            | Design       | NEPA                       | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              | Pre-Engineering            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     | Construction | ROW                        | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | -                    | -        | -                 | -                    | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | 3,600,000<br>900,000 | -        | -                 | 3,600,000<br>900,000 | -       |
|      |  |   |                     |              |                            | F<br>TC<br>S<br>T                   | -        | 4,500,000            | -        | -                 | 4,500,000            | -       |
|      |  |   |                     |              |                            | <b>Total Estimated Project Cost</b> | <b>-</b> | <b>4,500,000</b>     | <b>-</b> | <b>-</b>          | <b>4,500,000</b>     |         |

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**Legend:**  
 F - Federal Funds  
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| Núm.                                | AC-Code / Oracle # /<br>Fed # / Program Code | Description   | Town      | Phase           | Fed. Past<br>Obligations / | TIP Fiscal Year |      |                |      | Future Investment | Total Est. Cost  | Remarks   |
|-------------------------------------|--|---|-----------|-----------------|----------------------------|-----------------|------|----------------|------|-------------------|------------------|---|
|                                     |  |   |           |                 |                            | 2017            | 2018 | 2019           | 2020 |                   |                  |   |
| 21                                  | AC-000218<br>9999(239)<br>ZP-20              | Additional Funds - Feasibility Study - IMPROVEMENTS TO AGUADILLA AIRPORT ACCESS THROUGH PR-100, PR-107 AND CONNECTOR TO BURN STREET (AC-000228) | Aguadilla | NEPA            | F                          | -               | -    | -              | -    | -                 | -                | -   |
|                                     |  |   |           |                 | TC                         | -               | -    | -              | -    | -                 | -                | -   |
|                                     |  |   |           |                 | S                          | -               | -    | -              | -    | -                 | -                | -   |
|                                     |  |   |           | Pre-Engineering | T                          |                 |      |                |      |                   |                  | -   |
|                                     |  |   |           |                 | F                          | 636,331         | -    | 521,680        | -    | -                 | 1,158,011        | Additional Funding to be used from the available balance of the the deobligated projects. |
|                                     |  |   |           |                 | TC                         | 156,605         | -    | 130,420        | -    | -                 | 287,025          |   |
|                                     |  |   |           |                 | S                          | 203,405         | -    | -              | -    | -                 | 203,405          |   |
|                                     |  |   |           | Design          | T                          | <b>996,340</b>  |      | <b>652,100</b> |      |                   | <b>1,648,440</b> |   |
|                                     |  |   |           |                 | F                          | -               | -    | -              | -    | -                 | -                | -   |
|                                     |  |   |           |                 | TC                         | -               | -    | -              | -    | -                 | -                | -   |
|                                     |  |   |           | ROW             | S                          | -               | -    | -              | -    | -                 | -                | -   |
|                                     |  |   |           |                 | T                          |                 |      |                |      |                   |                  | -   |
|                                     |  |   |           |                 | F                          | -               | -    | -              | -    | 800,000           | 800,000          | Programmed in the STIP for FY 2019  |
|                                     |  |   |           |                 | TC                         | -               | -    | -              | -    | 200,000           | 200,000          |   |
|                                     |  |   |           | Construction    | S                          | -               | -    | -              | -    | -                 | -                | -   |
|                                     |  |   |           |                 | T                          |                 |      |                |      | <b>1,000,000</b>  | <b>1,000,000</b> |   |
|                                     |  |   |           |                 | F                          | -               | -    | -              | -    | 3,800,000         | -                | Programmed in the STIP under "Future Investment"  |
|                                     |  |   |           |                 | TC                         | -               | -    | -              | -    | 950,000           | -                |   |
|                                     |  |   |           |                 | S                          | -               | -    | -              | -    | 250,000           | -                |   |
|                                     |  |   |           |                 | T                          |                 |      |                |      | <b>5,000,000</b>  | <b>5,000,000</b> |   |
| <b>Total Estimated Project Cost</b> |  |   |           |                 |                            | <b>996,340</b>  | -    | <b>652,100</b> | -    | -                 | <b>6,000,000</b> | <b>7,648,440</b>  |

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY  
INVESTMENT PROGRAM (IN THOUSANDS)

| RESOURCES                                      | 2015-2016  | 2016-2017  | 2017-2018  | 2018-2019  | 2019-2020  |
|--|------------|------------|------------|------------|------------|
| 1 GASOLINE TAX REVENUE                         | \$ 158,000 | -          | \$ 145,000 | \$ 145,000 | \$ 145,000 |
| 2 DIESEL OIL TAXES                             | 9,000      | -          | 12,000     | 12,000     | 12,000     |
| 3 MOTOR VEHICLE LICENSE FEES                   | 92,600     | 60,000     | 93,000     | 93,000     | 93,000     |
| 4 TOLL REVENUES                                | 128,400    | 128,000    | 137,000    | 138,000    | 140,000    |
| 5 PETROLEUM TAX REVENUE                        | 177,220    | 140,000    | 135,000    | 126,000    | 126,000    |
| 6 CIGARETTE TAXES                              | 20,000     | 20,000     | 20,000     | 20,000     | 20,000     |
| 7 INVESTMENT INCOME                            | 10,000     | -          | -          | -          | -          |
| 8 TOTAL REVENUES FROM TAXES AND INTEREST       | 595,220    | 348,000    | 543,000    | 534,000    | 537,000    |
| 9 FEDERAL AID - FHWA & EARMARKED PROJECTS      | 130,000    | 130,000    | 135,000    | 140,000    | 145,000    |
| 10 FEDERAL AID-FTA FOR TREN URBANO MAINTENANCE | 15,000     | 20,000     | 20,000     | 20,000     | 20,000     |
| 11 TOTAL FEDERAL FUNDS                         | 145,000    | 150,000    | 155,000    | 160,000    | 165,000    |
| 12 LOCAL APPROPRIATIONS                        | 10,000     | -          | -          | -          | -          |
| 13 TOTAL FEDERAL AND LOCAL FUNDS               | 155,000    | 150,000    | 155,000    | 160,000    | 165,000    |
| 14 TRANSIT REVENUES                            | 12,000     | 10,000     | 10,200     | 10,404     | 10,612     |
| 15 ELECTRONIC TOLL FINES                       | 10,000     | 10,000     | 10,200     | 10,404     | 10,612     |
| 16 OTHER INCOME                                | 25,800     | 5,300      | 5,406      | 5,514      | 5,624      |
| 17 TOTAL OTHER INCOME                          | 47,800     | 25,300     | 25,806     | 26,322     | 26,849     |
| 18 TOTAL REVENUES                              | \$ 798,020 | \$ 523,300 | \$ 723,806 | \$ 720,322 | \$ 728,849 |
| PROGRAM EXPENDITURES                           | 2015-2016  | 2016-2017  | 2017-2018  | 2018-2019  | 2019-2020  |
| 19 RIGHT OF WAY                                | \$ 10,000  | \$ 10,000  | \$ 10,000  | \$ 10,000  | \$ 10,000  |
| 20 DESIGN                                      | 10,000     | 10,000     | 10,000     | 10,000     | 10,000     |
| 21 CONSTRUCTION LOCAL                          | 14,200     | 15,000     | 15,000     | 15,000     | 15,000     |
| 23 CONSTRUCTION FEDERAL (FHWA)                 | 130,000    | 130,000    | 135,000    | 140,000    | 145,000    |
| 24 SUB TOTAL                                   | 164,200    | 165,000    | 170,000    | 175,000    | 180,000    |
| 25 SALARIES AND FRINGE BENEFITS                | 47,848     | 47,475     | 48,425     | 49,393     | 50,381     |
| 27 OTHER OPERATIONAL EXPENSES                  | 5,800      | 3,525      | 3,596      | 3,667      | 3,741      |
| 28 OPERATIONAL CONSTRUCTION PROGRAM            | 53,648     | 51,000     | 52,020     | 53,060     | 54,122     |
| 29 LITIGATION RESERVE                          | 8,800      | 8,000      | 8,160      | 5,863      | 3,520      |
| 30 RIGHT OF WAY PAYMENTS                       | 27,000     | 21,000     | 16,960     | 15,299     | 13,605     |
| 31 TOTAL CONSTRUCTION PROGRAM                  | 253,648    | 245,000    | 247,140    | 249,223    | 251,247    |
| 32 SALARIES AND FRINGE BENEFITS                | 46,902     | 44,056     | 44,937     | 45,836     | 46,753     |
| 33 OTHER OPERATIONAL EXPENSES                  | 16,325     | 12,566     | 12,817     | 13,074     | 13,335     |
| 34 TREN URBANO AND FEEDER BUSES                | 81,754     | 78,974     | 80,553     | 82,165     | 83,808     |
| 35 AUTOPISTAS                                  | 35,525     | 32,704     | 33,358     | 34,025     | 34,706     |
| 36 TOTAL OPERATIONAL COSTS                     | 180,506    | 168,300    | 171,666    | 175,099    | 178,601    |
| 37 TOTAL CONSTRUCTION AND OPERATIONAL COSTS    | \$ 434,154 | \$ 413,300 | \$ 418,806 | \$ 424,322 | \$ 429,849 |
| DEBT SERVICE                                   | 2015-2016  | 2016-2017  | 2017-2018  | 2018-2019  | 2019-2020  |
| 38 EXISTING DEBT SERVICE (Principal)           | \$ 102,926 | -          | -          | -          | -          |
| 39 EXISTING DEBT SERVICE (Interest)            | 244,263    | -          | 195,000    | 186,000    | 189,000    |
| 41 TOTAL BOND DEBT SERVICE                     | 347,189    | -          | 195,000    | 186,000    | 189,000    |
| 42 INTEREST ON GDB LINES OF CREDIT             | -          | 110,000    | 110,000    | 110,000    | 110,000    |
| 43 TOTAL DEBT SERVICE                          | 347,189    | 110,000    | 305,000    | 296,000    | 299,000    |
| 44 TOTAL FINANCING EXPENDITURES                | 347,189    | 110,000    | 305,000    | 296,000    | 299,000    |
| 45 TOTAL EXPENDITURES                          | \$ 781,343 | \$ 523,300 | \$ 723,806 | \$ 720,322 | \$ 728,849 |
| 46 FINANCING                                   | 16,677     | -          | -          | -          | -          |
| 47 TOTAL RESOURCES                             | \$ 798,020 | \$ 523,300 | \$ 723,806 | \$ 720,322 | \$ 728,849 |

*Allan Prados*  
Recomendado por Carmen Villar Prados  
Director Ejecutivo

*Cesar Gondaga*  
Preparado por Cesar Gondaga  
Director Ejecutivo Auxiliar de Administración y Finanzas

6/3/16

Las cifras presentadas son estimados basadas en la experiencia y en los datos que tenemos a la mano al preparar este documento.

Esta tabla de inversión es válida para los años aquí presentados siempre que los ingresos legislados que son estimados se materialicen. Si por alguna razón la Autoridad no recibe alguno o la totalidad de los ingresos legislados esta tabla tendría que ser ajustada a esa nueva realidad.