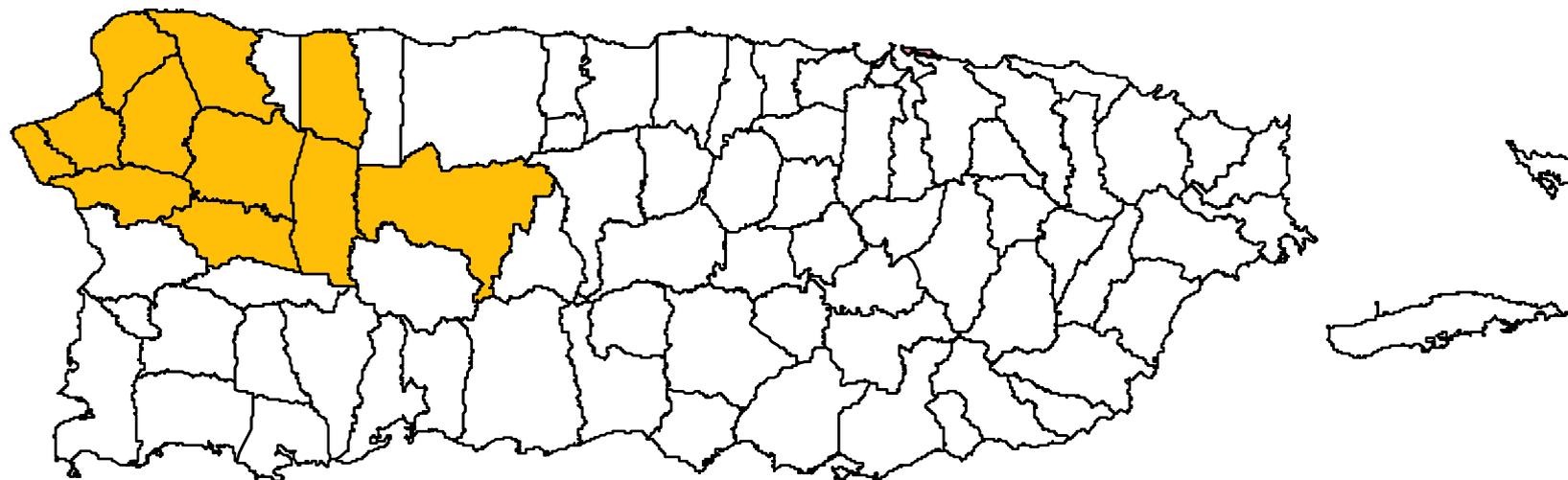




Commonwealth of Puerto Rico

Puerto Rico Department of Transportation and Public Works

Puerto Rico Highway and Transportation Authority



■ *Aguadilla Urbanized Area (AUA) (UA > 200,000 in Population)*

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

July 28, 2016





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

Aguadilla Urbanized Area (AUA)
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.

For the consideration of approval of 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 Aguadilla Urbanized Area (AUA). To assure a forum for cooperative decision-making in the planning process, the PRMPO acts through a Policy Board Committee for the AUA, defined by the 2010 Census as falling in the funding category of areas with over one million inhabitants and comprising the following municipalities:

- Aguada
- Aguadilla
- Añasco
- Camuy
- Isabela
- Lares
- Las Marías
- Moca
- San Sebastián
- Rincón
- Utuado

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)
- ❑ 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 Aguadilla Urbanized Area (AUA) 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 AUA Policy Board Committee of Puerto Rico Metropolitan Planning Organization (AUA 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 AUA PRMPO Policy Board Committee, the TIP is incorporated in the *Statewide Transportation Improvement Program (STIP)*.

The FY 2017-2020 AUA TIP identifies transportation programs and projects totaling approximately **\$3,403,872.91** 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 AUA 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 AUA 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 AUA 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 manufactures 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

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

- §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 AUA. The funds are apportioned based on legislative formulas, with different formulas applying to UZAs with populations more than 200,000. The Puerto Rico AUA 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 reverse 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.

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 AUA 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. Existent 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 MPO Policy 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 October1, 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 **\$3,403,872.91**; distributed as follows:

FTA Section	Fiscal Years				TOTAL
	2017	2018	2019	2020	
Section 5307	\$ 1,928,620.00	\$ 119,109.00	\$ 120,299.76	\$ 121,503.15	\$ 2,289,531.91
Section 5310	\$ 1,114,341.00	\$ -	\$ -	\$ -	\$ 1,114,341.00
Total	\$ 3,042,961.00	\$ 119,109.00	\$ 120,299.76	\$ 121,503.15	\$ 3,403,872.91

Source of funds for the first year are as follow:

Federal	\$3,042,961.00
State	\$641,905.00
Total	\$3,684,866.00

AGUADILLA URBANIZED AREA APPORTIONMENT

FTA federal assistance is distributed as follow:

SECTION 5307 AND 5340 URBANIZED AREA	
FY 2013 Apportionment	\$1,473,728.00
FY 2014 Apportionment	\$2,834,990.00
FY 2015 Apportionment	\$2,608,339.00
FY 2016 Apportionment	\$2,531,326.00
FY 2017 Apportionment (Estimated)	\$2,531,326.00
Total Funds Available	\$11,979,709.00
SECTION 5310 ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES PROGRAM	
FY 2014 Apportionment	\$291,772.00
FY 2015 Apportionment	\$376,439.00
FY 2016 Apportionment	\$399,986.00
FY 2017 Apportionment (Estimated)	\$399,986.00
Total Funds Available*	\$1,468,183.00
SECTION 5339 BUS AND BUS FACILITIES FORMULA GRANTS	
FY 2013 Apportionment	\$130,964.00
FY 2014 Apportionment	\$291,772.00
FY 2015 Apportionment	\$264,399.00
FY 2016 Apportionment	\$232,504.00
FY 2017 Apportionment (Estimated)	\$232,504.00
Total Funds Available	\$1,152,143.00



Commonwealth 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)

Aguadilla Urbanized Area (AUA)

(UA > 200,000 in Population)

Section 5307

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017 - 2020

196050

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element	Three Year Program				Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2017	2018	2019	2020				
1	Provision of Paratransit Services in Accordance with ADA Regulations	Aguada	2015	F	198,010	67,328	68,001	68,681	402,021	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds \$65,348 FY 2015 & \$66,001 FY 2016
				S	49,503	16,832	17,000	17,170	100,505			
				T	247,513	84,160	85,002	85,852	502,526			
2	Preventive Maintenance Cost for Public Transportation Services	Aguada	2015	F	43,825	14,902	15,051	15,202	88,980	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds \$14,463 FY 2015 & \$14,608 FY 2016
				S	10,956	3,726	3,763	3,800	22,245			
				T	54,781	18,628	18,814	19,002	111,224			
3	Preventive Maintenance Cost for Public Transportation Terminal	Aguada	2015	F	35,500	12,071	12,192	12,314	72,076	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds \$11,716 FY 2015 & \$11,833 FY 2016
				S	8,875	3,018	3,048	3,078	18,019			
				T	44,375	15,089	15,240	15,392	90,095			
4	Acquisition of Radio Communication System for Trolleys and Paratransit Vehicles	Aguada	2015	F	7,500	-	-	-	7,500	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds FY 2015
				S	1,875	-	-	-	1,875			
				T	9,375	-	-	-	9,375			
5	Preventive Maintenance Cost for Public Transportation Services	Añasco	2015	F	3,891	1,975	1,995	2,015	9,875	Narrative Submitted by Municipality	Municipality Budget	\$1,936 Carryover Funds FY 2015 and \$1,955 FY 2016
				S	973	494	499	504	2,469			
				T	4,864	2,469	2,493	2,518	12,344			

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017 - 2020

196050

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element		Three Year Program			Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2017	2018	2019	2020				
6	Purchase of Computer System and Peripherals for ADA Paratransit Program Operation	Isabela	2015	F	4,000				4,000	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds FY 2015
				S	1,000	-	-	-	1,000			
				T	5,000	-	-	-	5,000			
7	Acquisition of Five (5) Clean Energy Vehicles for Complementary Transportation System and New Urban Center Routes	Isabela	2015	F	364,800	-	-	-	364,800	Narrative Justification Submitted by the Municipality	Municipality Budget	Carryover Funds FY 2015
				S	91,200	-	-	-	91,200			
				T	456,000	-	-	-	456,000			
8	Preventive Maintenance Cost for Public Transportation Services	Las Marías	2015	F	6,388	3,242	3,274	3,307	16,211	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds \$3,178 FY 2015 & \$3,210 FY 2016
				S	1,597	811	819	827	4,053			
				T	7,985	4,053	4,093	4,134	20,264			
9	NEPA Process, Design and Specifications for the Construction of Initial Station for the Public Transportation System in Los Patriotas Ave.	Lares	2015	F	14,000	-	-	-	14,000	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds FY 2015
				S	3,500	-	-	-	3,500			
				T	17,500	-	-	-	17,500			
10	Acquisition of 300 Stop Signs for Public Transportation Service in Bo. Piletas, Callejones, Pueblo, Lares, Espino, La Torre and Urban Zone	Lares	2015	F	29,300	-	-	-	29,300	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds FY 2015
				S	7,325	-	-	-	7,325			
				T	36,625	-	-	-	36,625			

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017 - 2020

196050

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element		Three Year Program			Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2017	2018	2019	2020				
11	Acquisition of Ten (10) Shelters for Public Transportation Service in Los Patriotas Ave.	Lares	2015	F	33,142	-	-	-	33,142	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds FY 2015
				S	8,286	-	-	-	8,286			
				T	41,428	-	-	-	41,428			
12	Construction of Initial Station for the Public Transportation System in Los Patriotas Ave.	Lares	2015	F	126,000	-	-	-	126,000	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds FY 2015
				S	31,500	-	-	-	31,500			
				T	157,500	-	-	-	157,500			
13	Preventive Maintenance Cost for Vehicles Fleet	Rincón	2015	F	20,492	10,400	10,504	10,609	52,005	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds \$10,195 FY 2015 & \$10,297 FY 2016
				S	5,123	2,600	2,626	2,652	13,001			
				T	25,615	13,000	13,130	13,261	65,006			
14	Construction of Bus Shelters Along Trolley Route	Rincón	2015	F	32,000	-	-	-	32,000	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds FY 2015
				S	8,000	-	-	-	8,000			
				T	40,000	-	-	-	40,000			
15	Rehabilitation of Public Transportation Terminal	San Sebastián	2015	F	991,600	-	-	-	991,600	Narrative Submitted by Municipality	Municipality Budget	Application under FTA Consideration. TrAMS # 5489-2016-1-P1
				S	247,900	-	-	-	247,900			
				T	1,239,500	-	-	-	1,239,500			
16	Preventive Manintenance Cost for Vehicles Fleet	San Sebastián	2015	F	18,172	9,191	9,283	9,376	46,022	Narrative Submitted by Municipality	Municipality Budget	Carryover \$9,072 FY 2015 & \$9,100 FY 2016. Application under FTA Consideration. TrAMS # 5489-2016-1-P1
				S	4,543	2,298	2,321	2,344	11,506			
				T	22,715	11,489	11,604	11,720	57,528			
Total Federal Funds:					1,928,620	119,109	120,300	121,503	2,289,532			
Total State or Local Funds:					482,155	29,777	30,075	30,376	572,383			
Total					2,410,775	148,886	150,375	151,879	2,861,915			



Commonwealth 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)

Aguadilla Urbanized Area (AUA)
(UA > 200,000 in Population)

Operating Assistance Special Rule

Section 5307

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017 - 2020

196050

SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element	Three Year Program			Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2017	2018	2019				
1	Operating Assistance Special Rule	Aguada	2015	F	152,238			152,238	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds \$88,302 FY 2015 & \$63,935 FY 2016
				S	152,238			152,238			
				T	304,476			304,476			
2	Operating Assistance Special Rule	Lares	2015	F	194,647			194,647	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds \$65,612 FY 2015 & \$129,036 FY 2016
				S	194,647			194,647			
				T	389,295			389,295			
3	Operating Assistance Special Rule	San Sebastián	2015	F	106,797			106,797	Narrative Submitted by Municipality	Municipality Budget	Carryover Funds \$64,450 FY 2015 & \$42,348 FY 2016
				S	106,797			106,797			
				T	213,595			213,595			
Total Federal Funds:					453,683	-	-	-	453,683		
Total State or Local Funds:					453,683	-	-	-	453,683		
Total					907,365	-	-	-	907,365		



Commonwealth 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)

Aguadilla Urbanized Area (AUA)

(UA > 200,000 in Population)

Section 5310

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017 - 2020

SECTION 5310: SECTION 5310: ELDERLY AND PERSONS WITH DISABILITIES PROGRAM, AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element	Three Year Program				Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2017	2018	2019	2020				
1	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Aguada	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			
2	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Aguadilla	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			
3	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Añasco	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			
4	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Isabela	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			
5	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Lares	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017 - 2020

SECTION 5310: SECTION 5310: ELDERLY AND PERSONS WITH DISABILITIES PROGRAM, AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element	Three Year Program				Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2017	2018	2019	2020				
6	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Las Marías	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			
7	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Moca	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			
8	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Rincón	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			
9	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of San Sebastián	PRHTA	2016	F	71,000	-	-	-	71,000			Application under FTA Consideration. TrAMS # 5489 2016-4
				S	17,750	-	-	-	17,750			
				T	88,750	-	-	-	88,750			
10	Program Administration	PRHTA	2014	F	37,711	-	-	-	37,711			
				S	-	-	-	-	-			
				T	37,711	-	-	-	37,711			

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017 - 2020

SECTION 5310: SECTION 5310: ELDERLY AND PERSONS WITH DISABILITIES PROGRAM, AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element	Three Year Program				Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2017	2018	2019	2020				
11	Program Administration	PRHTA	2015	F	37,644	-	-	-	37,644			
				S	-	-	-	-	-			
				T	37,644	-	-	-	37,644			
12	Program Administration	PRHTA	2016	F	39,999	-	-	-	39,999			
				S	-	-	-	-	-			
				T	39,999	-	-	-	39,999			
13	Projects for Elderly and Persons with Disabilities Program for Municipalities Belong on UZA's >200,000	PRHTA	2016	F	359,987	-	-	-	359,987			
				S	-	-	-	-	-			
				T	359,987	-	-	-	359,987			
Total Federal Funds:					1,114,341	-	-	-	1,114,341			
Total State or Local Funds:					159,750	-	-	-	159,750			
Total					1,274,091	-	-	-	1,274,091			



Commonwealth 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)

Aguadilla Urbanized Area (AUA)
(UA > 200,000 in Population)

Section 5339

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017 - 2020

SECTION 5339: AGUADILLA URBANIZED AREA (AUA) BUS AND BUS FACILITIES FORMULA PROGRAM

Num.	Description	Grantee	Year Entered	Annual Element	Three Year Program				Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2017	2018	2019	2020				
1	Projects for Bus and Bus Facilities Formula Program for Municipalities Belong on UZA's >200,000	Statewide in the UZA >200,000	2014	F	203,772	-	-	-	203,772			
				S	50,943	-	-	-	50,943			
				T	254,715	-	-	-	254,715			
2	Projects for Bus and Bus Facilities Formula Program for Municipalities Belong on UZA's >200,000	Statewide in the UZA >200,000	2015	F	264,399	-	-	-	264,399			
				S	66,100	-	-	-	66,100			
				T	330,499	-	-	-	330,499			
3	Projects for Bus and Bus Facilities Formula Program for Municipalities Belong on UZA's >200,000	Statewide in the UZA >200,000	2016	F	232,504	-	-	-	232,504			
				S	58,126	-	-	-	58,126			
				T	290,630	-	-	-	290,630			
Total Federal Funds:					700,675	-	-	-	700,675			
Total State or Local Funds:					175,169	-	-	-	175,169			
Total					875,844	-	-	-	875,844			

Commonwealth 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)

COMMONWEALTH 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
M372	Tech Innovat Deployment MAP-21	56C0	Surface Trans Priorities
M438	Training and Education MAP-21	09VE	Emergency Relief Fed Aid- Other
M49S	NATL Summer Trans Inst SK TRNG	ER-70	Emergency Relief 2009 Disaster
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.	TIGER	Tiger Discretionary Grant
MP30	Puerto Rico Highway HSIP 25%	Earmark	Earmark Section 1934
MP3E	Puerto Rico Highway HSIP 25% Ext.	IBRD	Innovative Bridge Research and Deployment Program
MP40	Puerto Rico Section 154 Penalty	HFL	Highway for Life
MP4E	Puerto Rico Section 154 Penalty Ext.	ERFO	Emergency Relief for Federally Owned Roads
MP50	Puerto Rico Section 164 Penalty	ZP10	Puerto Rico Highway 25% - FAST
MP5E	Puerto Rico Section 164 Penalty Ext	ZP20	Puerto Rico Highway NHPP 50% - FAST
LY30	Transportation Imp Project	ZP30	Puerto Rico Highway HSIP 25% - FAST
LY60	2006-Surface Transportation Project	ZP40	Puerto Rico Section 154 Penalty - FAST
Q920	High Priority Projects - TEA21	ZP50	Puerto Rico Section 164 Penalty - FAST

Puerto Rico Highway and Transportation Authority ZP Fund Reconciliation - FY's 2017-2020							Puerto Rico Highway and Transportation Authority ZP Fund Reconciliation - FY's 2017-2020						
2016-2017							2017-2018						
Code	AC #	Municipality	Project Phase	STIP Line*	Total Amt	ZP%	Code	AC #	Municipality	Project Phase	STIP Line*	Total Amt	ZP%
ZP-10	054509	Coamo	C	6	5,000,000		ZP-10	011213	Isabela	R	16	625,000	
	011213	Isabela	D	16	625,000			556103	Villalba	R	21	750,000	
	411901	Las Marias	C	18	3,000,000			614001	Barceloneta	R	26	500,000	
	556103	Villalba	PE	21	250,000			900128	Islandwide	D	37	6,000,000	
	614001	Barceloneta	PE	26	600,000			800508	San Juan / Trujillo Alto / Caguas	C	10	20,000,000	
	900123	Islandwide	PE	36	6,000,000			800487	Islandwide (AC-520116)	D - R - C	45	4,375,000	
	800480	Islandwide	N	76	125,000			800522	San German	R	29	1,500,000	
	520130	San Juan / Trujillo Alto / Caguas	C	9	14,000,000								
	019143	Naguabo	C	8	3,800,000								
	800522	San German	P	29	350,000								
Total					33,750,000	25%	Total					33,750,000	25%
ZP-20	015802	Cayey	D	5	1,000,000		ZP-20	000218	Aguadilla	R	17	1,000,000	
	018760	Loiza	PE	7	625,000			012201	Lajas / San German	R	23	1,875,000	
	012201	Lajas / San German	D	23	625,000			800485	Islandwide	C	33	9,662,500	
	010029	Cabo Rojo	R	24	700,000			800486	Islandwide	D - R - C	41	7,500,000	
	020802	Aguas Buenas	R	3	2,275,000			800487	Islandwide (AC-520116)	D - R - C	45	7,875,000	
	800497	San Juan	C	14	17,000,000			900129	Islandwide	D - R - C	49	2,500,000	
	800477	Islandwide	C	32	4,000,000			992477	Islandwide	D	57	3,000,000	
	800474	Islandwide	PE-R - C	40	5,587,539			990146	Islandwide	C	61	1,875,000	
	800475	Islandwide	PE-R - C	44	4,250,000			200248	Hormigueros	C	28	14,000,000	
	900124	Islandwide	PE-R - C	48	4,437,500			084511	San Juan / Trujillo Alto	D - R	1	4,250,000	
	800480	Islandwide	NEPA	76	250,000			100055	Utuaado / Adjuntas	R	30	3,962,500	
	992476	Islandwide	D	56	1,874,961			100076	Adjuntas	C	31	9,000,000	
	990133	Islandwide	D - C	60	1,500,000			520129	Juana Diaz	C	27	1,000,000	
	520130	San Juan / Trujillo Alto / Caguas	C	9	22,675,000								
800523	Bayamon	PE	15	700,000									
Total					67,500,000	50%	Total					67,500,000	50%
ZP-30	990134	Islandwide	C	52	16,000,000		ZP-30	990145	Islandwide	D - R - C	65	11,175,000	
	990135	Islandwide	D - R - C	64	10,475,000			800493	Islandwide	D	69	4,731,261	
	800492	Islandwide	D	68	5,000,000			990144	Islandwide	C	53	9,500,000	
	520130	San Juan / Trujillo Alto / Caguas	C	9	2,275,000			800508	San Juan / Trujillo Alto / Caguas	C	10	8,343,739	
	Total					33,750,000		25%	Total				
ZP-40	990151	Islandwide	C	72	1,900,000		ZP-40	990152	Islandwide	C	73	1,900,000	
ZP-50	990151	Islandwide	C	72	1,900,000		ZP-50	990152	Islandwide	C	73	1,900,000	
Total					3,800,000		Total					3,800,000	
Total Without Penalty					<u>135,000,000</u>		Total Without Penalty					<u>135,000,000</u>	
Grand Total					<u>138,800,000</u>		Grand Total					<u>138,800,000</u>	

Legend

N - NEPA PE - Preliminary Engineering PD - Preliminary Design
D - Design R - ROW P - Planning C - Construction

*As it appears in the STIP 2017-2020.

Puerto Rico Highway and Transportation Authority ZP Fund Reconciliation - FY's 2017-2020							Puerto Rico Highway and Transportation Authority ZP Fund Reconciliation - FY's 2017-2020						
2018-2019							2019-2020						
Code	AC #	Municipality	Project Phase	STIP Line*	Total Amt	ZP%	Code	AC #	Municipality	Project Phase	STIP Line*	Total Amt	ZP%
ZP-10	017242	Cidra	R	2	3,000,000		ZP-10	900134	Islandwide	P	39	7,500,000	
	900132	Islandwide	D	38	6,500,000			047205	Isabela	C	19	5,000,000	
	047205	Isabela	D - R	19	1,500,000			800516	Islandwide	C	43	5,000,000	
	011213	Isabela	C	16	3,000,000			800517	Islandwide	C	47	4,000,000	
	300124	San Juan / Trujillo Alto / Caguas	C	11	8,021,640			900135	Islandwide	C	51	5,000,000	
	800511	Islandwide	C	34	5,000,000			800518	Islandwide	C	35	7,250,000	
	800522	San German	C	29	3,500,000								
	800513	Islandwide	C	46	1,228,360								
	900133	Islandwide	C	50	2,000,000								
		Total				33,750,000		25%		Total			
ZP-20	800509	San Juan / Trujillo Alto / Caguas	C	12	17,475,000		ZP-20	000218	Aguadilla	C	17	10,000,000	
	800510	San Juan / Trujillo Alto / Caguas	C	13	6,000,000			100069	Utua / Adjuntas	C	20	28,000,000	
	800511	Islandwide	C	34	4,000,000			200241	Mayaguez	R	25	1,000,000	
	990153	Islandwide	C	62	1,900,000			990156	ITS	C	63	2,000,000	
	800512	Islandwide	C	42	2,000,000			800516	Islandwide	C	43	5,000,000	
	800513	Islandwide	C	46	2,000,000			800517	Islandwide	C	47	4,500,000	
	900133	Islandwide	C	50	5,500,000			900135	Islandwide	C	51	7,000,000	
	992478	Islandwide	C	58	1,750,000			992479	Islandwide	C	59	2,000,000	
	018760	Loiza	R	7	1,875,000			800518	Islandwide	C	35	6,000,000	
	200200	Mayaguez	R	22	2,000,000			800523	Bayamon	C	15	2,000,000	
	010029	Cabo Rojo	C	24	10,000,000								
	200241	Mayaguez	D	25	2,000,000								
	015802	Cayey	0	5	11,000,000								
		Total				67,500,000		50%		Total			
ZP-30	800514	Islandwide	C	66	13,800,000		ZP-30	800519	Islandwide	C	55	14,275,000	
	990155	Islandwide	C	54	14,950,000			800520	Islandwide	C	71	14,475,000	
	800515	Islandwide	C	70	5,000,000			800521	Islandwide	C	67	5,000,000	
	Total				33,750,000	25%		Total				33,750,000	25%
ZP-40	990154	Islandwide	C	74	1,900,000		ZP-40	990157	Islandwide	C	75	1,900,000	
ZP-50	990154	Islandwide	C	74	1,900,000		ZP-50	990157	Islandwide	C	75	1,900,000	
	Total				3,800,000			Total				3,800,000	
Total Without Penalty					<u>135,000,000</u>		Total Without Penalty					<u>135,000,000</u>	
Grand Total					<u><u>138,800,000</u></u>		Grand Total					<u><u>138,800,000</u></u>	

Legend

N - NEPA PE - Preliminary Engineering PD - Preliminary Design
D - Design R - ROW P - Planning C - Construction

*As it appears in the STIP 2017-2020.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks			
							2017	2018	2019	2020						
UA>200,000 Population<1,000000 (Aguadilla)																
1	AC-011213 S000112013 MP-112(3) ZP-10	IMPROVEMENTS TO PR-112 AND CONNECTOR TO PR-4494,	Isabela	NEPA		F	-	-	-	-	-	-	-			
						TC	-	-	-	-	-	-				
						S	-	-	-	-	-	-				
								T								
				Pre-Engineering	2014	F	191,004	-	-	-	-	-	-	-	191,004	
						TC	47,751	-	-	-	-	-	-	-	47,751	
						S	6,325	-	-	-	-	-	-	-	6,325	
							T		245,080						245,080	
				Design	2017	F	-	475,000	-	-	-	-	-	-	475,000	
						TC	-	118,750	-	-	-	-	-	-	118,750	
						S	-	31,250	-	-	-	-	-	-	31,250	
							T		625,000						625,000	
				ROW	2018	F	-	-	475,000	-	-	-	-	-	475,000	
						TC	-	-	118,750	-	-	-	-	-	118,750	
						S	-	-	31,250	-	-	-	-	-	31,250	
			T		625,000						625,000					
Construction	2019	F	-	-	-	2,280,000	-	-	-	-	2,280,000					
		TC	-	-	-	570,000	-	-	-	-	570,000					
		S	-	-	-	150,000	-	-	-	-	150,000					
			T			3,000,000					3,000,000					
Total Estimated Project Cost						245,080	625,000	625,000	3,000,000	-	-	4,495,080				
2	AC-000218 L000000218 MP-9999(222) ZP-20	IMPROVEMENTS TO ACCESS TO AGUADILLA AIRPORT THROUGH PR-110, 107 AND CONECTOR TO BURN STREET	Aguadilla	NEPA		F	-	-	-	-	-	-	-			
						TC	-	-	-	-	-	-				
						S	-	-	-	-	-	-				
							T									
				Pre-Engineering	2016	F	608,000	-	-	-	-	-	-	-	608,000	
						TC	152,000	-	-	-	-	-	-	-	152,000	
						S	40,000	-	-	-	-	-	-	-	40,000	
							T		800,000						800,000	
				Design		F	-	-	-	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	-	-	-	
						S	-	-	-	-	-	-	-	-	-	
							T									
				ROW	2018	F	-	-	760,000	-	-	-	-	-	760,000	
						TC	-	-	190,000	-	-	-	-	-	190,000	
						S	-	-	50,000	-	-	-	-	-	50,000	
			T		1,000,000						1,000,000					
Construction	2020	F	-	-	-	-	7,600,000	-	-	-	7,600,000					
		TC	-	-	-	-	1,900,000	-	-	-	1,900,000					
		S	-	-	-	-	500,000	-	-	-	500,000					
			T			10,000,000					10,000,000					
Total Estimated Project Cost						800,000	-	1,000,000	-	10,000,000	-	11,800,000				

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks	
							2017	2018	2019	2020				
3	AC-411901 S004119001 MP-4119(1) ZP-10	LAS MARIAS CONNECTOR, FROM PR-119 TO RAMON RIVERA STREET	Las Marias	NEPA	F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Pre-Engineering	2014	F	321,477	-	-	-	-	-	-	321,477
					TC	80,369	-	-	-	-	-	80,369		
					S	161,605	-	-	-	-	161,605			
					T	563,451	-	-	-	-	563,451			
				Design	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				ROW	2016	F	912,000	-	-	-	-	-	912,000	
					TC	228,000	-	-	-	-	228,000			
					S	60,000	-	-	-	-	60,000			
					T	1,200,000	-	-	-	-	1,200,000			
Construction	2017	F	-	2,280,000	-	-	-	-	2,280,000					
	TC	-	570,000	-	-	-	570,000							
	S	-	150,000	-	-	-	150,000							
	T	-	3,000,000	-	-	-	3,000,000							
Total Estimated Project Cost						1,763,451	3,000,000	-	-	-	4,763,451			
4	AC-047205 Y000472005 MP-472(2) ZP-10	ISABELA CONNECTOR FROM PR-472 TO PR-112	Isabela	NEPA	2014	F	191,004	-	-	-	-	-	191,004	
					TC	47,751	-	-	-	-	47,751			
					S	6,325	-	-	-	-	6,325			
					T	245,080	-	-	-	-	245,080			
				Pre-Engineering	F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Design	2019	F	-	-	570,000	-	-	570,000		
					TC	-	-	142,500	-	-	142,500			
					S	-	-	37,500	-	-	37,500			
					T	-	-	750,000	-	-	750,000			
				ROW	2019	F	-	-	570,000	-	-	570,000		
					TC	-	-	142,500	-	-	142,500			
					S	-	-	37,500	-	-	37,500			
					T	-	-	750,000	-	-	750,000			
Construction	2020	F	-	-	-	3,800,000	-	3,800,000						
	TC	-	-	-	950,000	-	950,000							
	S	-	-	-	250,000	-	250,000							
	T	-	-	-	5,000,000	-	5,000,000							
Total Estimated Project Cost						245,080	-	-	1,500,000	5,000,000	-	6,745,080		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks		
							2017	2018	2019	2020					
5	AC-100069 R000010169 LP-10(63) ZP-10, ZP-20	PR-10 RELOCATION FROM STA. 37+80.00 HASTA STA. 57+00.00, SEC. II LENGTH 0.41	Utuado Adjuntas	NEPA	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-			
					S	-	-	-	-	-	-	-			
					T	-	-	-	-	-	-	-			
				Pre-Engineering	F	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-
					S	4,760,663	-	-	-	-	-	-	-	4,760,663	-
				T	4,760,663	-	-	-	-	-	-	-	-	4,760,663	-
				Design	F	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-	-
				T	-	-	-	-	-	-	-	-	-	-	-
				ROW	F	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-	-
				T	-	-	-	-	-	-	-	-	-	-	-
				Construction	2020	F	-	-	-	-	-	-	21,280,000	-	21,280,000
					TC	-	-	-	-	-	-	-	5,320,000	-	5,320,000
S	-	-	-		-	-	-	-	1,400,000	-	1,400,000				
T	-	-	-		-	-	-	-	28,000,000	-	28,000,000				
Total Estimated Project Cost						4,760,663	-	-	-	28,000,000	-	32,760,663			
UA>200,000 Population<1,000000 (Aguadilla)						7,814,274	3,625,000	1,625,000	4,500,000	43,000,000	-	60,564,274			

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks		
							2017	2018	2019	2020					
Islandwide															
6	AC-800477 L00999477 ZP-10, ZP-20, LP-1E	Pavement Rehabilitation and Reconstruction of Roads (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-			
					TC	-	-	-	-	-	-				
					S	-	-	-	-	-	-				
								T							
				Pre-Engineering	F	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-	-
								T							
				Design	F	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-	-
								T							
				ROW	F	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-	-
				T											
Construction	2017	F	-	3,040,000	-	-	-	-	-	-	3,040,000				
		TC	-	760,000	-	-	-	-	-	-	760,000				
		S	-	200,000	-	-	-	-	-	-	200,000				
		T		4,000,000							4,000,000				
Total Estimated Project Cost						-	4,000,000	-	-	-	4,000,000				
7	AC-800485 R00999485 ZP-10	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	2018	F	-	-	7,343,500	-	-	-	-	-	7,343,500				
		TC	-	-	1,835,875	-	-	-	-	-	1,835,875				
		S	-	-	483,125	-	-	-	-	-	483,125				
		T			9,662,500						9,662,500				
Total Estimated Project Cost						-	-	9,662,500	-	-	9,662,500				

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
8	AC-800511 R009999511 ZP-10, ZP-20, LP-1E	Pavement Rehabilitation and Reconstruction of Roads (2019)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
Construction	2019	F	-	-	6,840,000	-	6,840,000						
		TC	-	-	1,710,000	-	1,710,000						
		S	-	-	450,000	-	450,000						
		T	-	-	9,000,000	-	9,000,000						
Total Estimated Project Cost						-	-	-	9,000,000	-	9,000,000		
9	AC-800518 R009999518 ZP-10, ZP-20	Pavement Rehabilitation and Reconstruction of Roads (2020)	Islandwide	NEPA		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
Construction	2020	F	-	-	-	10,070,000	10,070,000						
		TC	-	-	-	2,517,500	2,517,500						
		S	-	-	-	662,500	662,500						
		T	-	-	-	13,250,000	13,250,000						
Total Estimated Project Cost						-	-	-	13,250,000	-	13,250,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks	
							2017	2018	2019	2020				
10	AC-900123 L009000123 ZP-10	SPR-54 - State Planning and Research Program (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Planning	2017	F	-	4,560,000	-	-	-	-	-	4,560,000
					TC	-	1,140,000	-	-	-	-	-	1,140,000	
					S	-	300,000	-	-	-	-	300,000		
					T	-	6,000,000	-	-	-	-	6,000,000		
				Design	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-		
S	-	-	-		-	-	-	-						
T	-	-	-		-	-	-	-						
Construction	F	-	-	-	-	-	-	-	-					
	TC	-	-	-	-	-	-	-						
	S	-	-	-	-	-	-	-						
	T	-	-	-	-	-	-	-						
Total Estimated Project Cost						-	6,000,000	-	-	-	6,000,000			
11	AC-900128 L0090000128 ZP-10	SPR-55 - State Planning and Research Program (2018)	Islandwide	NEPA	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Planning	2018	F	-	-	4,560,000	-	-	-	4,560,000	
					TC	-	-	1,140,000	-	-	-	1,140,000		
					S	-	-	300,000	-	-	-	300,000		
					T	-	-	6,000,000	-	-	-	6,000,000		
				Design	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-		
S	-	-	-		-	-	-	-						
T	-	-	-		-	-	-	-						
Construction	F	-	-	-	-	-	-	-	-					
	TC	-	-	-	-	-	-	-						
	S	-	-	-	-	-	-	-						
	T	-	-	-	-	-	-	-						
Total Estimated Project Cost						-	6,000,000	-	-	-	6,000,000			

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks	
							2017	2018	2019	2020				
12	AC-900132 L0090000132 ZP-10	SPR-56 - State Planning and Research Program (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Planning	2019	F	-	-	-	4,940,000	-	-	-	4,940,000
					TC	-	-	-	-	1,235,000	-	-	-	1,235,000
					S	-	-	-	-	325,000	-	-	-	325,000
					T	-	-	-	-	6,500,000	-	-	-	6,500,000
				Design	F	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-	-	-
				ROW	F	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-
S	-	-	-		-	-	-	-	-	-				
T	-	-	-		-	-	-	-	-	-				
Construction	F	-	-	-	-	-	-	-	-	-				
	TC	-	-	-	-	-	-	-	-	-				
	S	-	-	-	-	-	-	-	-	-				
	T	-	-	-	-	-	-	-	-	-				
Total Estimated Project Cost						-	-	6,500,000	-	-	6,500,000			
13	AC-900134 L0090000134 ZP-10	SPR-57 - State Planning and Research Program (2020)	Islandwide	NEPA	F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Planning	2020	F	-	-	-	-	5,700,000	-	-	5,700,000
					TC	-	-	-	-	-	1,425,000	-	-	1,425,000
					S	-	-	-	-	-	375,000	-	-	375,000
					T	-	-	-	-	-	7,500,000	-	-	7,500,000
				Design	F	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-	-	-
				ROW	F	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-
S	-	-	-		-	-	-	-	-	-				
T	-	-	-		-	-	-	-	-	-				
Construction	F	-	-	-	-	-	-	-	-	-				
	TC	-	-	-	-	-	-	-	-	-				
	S	-	-	-	-	-	-	-	-	-				
	T	-	-	-	-	-	-	-	-	-				
Total Estimated Project Cost						-	-	7,500,000	-	-	7,500,000			

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks	
							2017	2018	2019	2020				
14	AC-800474 B009999474 ZP-10, ZP-20	Rehabilitation and Replacement of Bridges (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Pre-Engineering	2017	F	-	760,000	-	-	-	-	-	760,000
					TC	-	190,000	-	-	-	-	-	190,000	
					S	-	50,000	-	-	-	-	50,000		
					T	-	1,000,000	-	-	-	-	1,000,000		
				Design	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-		
				ROW	2017	F	-	380,000	-	-	-	-	380,000	
					TC	-	95,000	-	-	-	-	95,000		
					S	-	25,000	-	-	-	-	25,000		
					T	-	500,000	-	-	-	-	500,000		
				Construction	2017	F	-	3,106,530	-	-	-	-	3,106,530	
					TC	-	776,632	-	-	-	-	776,632		
S	-	204,377	-		-	-	-	204,377						
T	-	4,087,539	-		-	-	-	4,087,539						
Total Estimated Project Cost						-	5,587,539	-	-	-	5,587,539			
15	AC-800486 B009999486 ZP-10, ZP-20, LP-1E	Rehabilitation and Replacement of Bridges (2018)	Islandwide	NEPA	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Pre-Engineering	F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Design	2018	F	-	-	760,000	-	-	-	760,000	
					TC	-	-	190,000	-	-	-	190,000		
					S	-	-	50,000	-	-	-	50,000		
					T	-	-	1,000,000	-	-	-	1,000,000		
				ROW	2018	F	-	-	760,000	-	-	-	760,000	
					TC	-	-	190,000	-	-	-	190,000		
					S	-	-	50,000	-	-	-	50,000		
					T	-	-	1,000,000	-	-	-	1,000,000		
				Construction	2018	F	-	-	4,180,000	-	-	-	4,180,000	
					TC	-	-	1,045,000	-	-	-	1,045,000		
S	-	-	275,000		-	-	-	275,000						
T	-	-	5,500,000		-	-	-	5,500,000						
Total Estimated Project Cost						-	-	7,500,000	-	-	7,500,000			

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
16	AC-800512 B009999512 ZP-20	Rehabilitation and Replacement of Bridges (2019)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
Construction	2019	F	-	-	1,520,000	-	1,520,000						
		TC	-	-	380,000	-	380,000						
		S	-	-	100,000	-	100,000						
		T	-	-	2,000,000	-	2,000,000						
Total Estimated Project Cost						-	-	-	2,000,000	-	2,000,000		
17	AC-800516 B009999516 ZP-10, ZP-20	Rehabilitation and Replacement of Bridges (2020)	Islandwide	NEPA		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
Construction	2020	F	-	-	-	7,600,000	7,600,000						
		TC	-	-	-	1,900,000	1,900,000						
		S	-	-	-	500,000	500,000						
		T	-	-	-	10,000,000	10,000,000						
Total Estimated Project Cost						-	-	-	10,000,000	-	10,000,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks	
							2017	2018	2019	2020				
18	AC-800475 B009999475 ZP-20	Systematic Bridges Preservation Program (2017)	Islandwide	NEPA		F	-	-	-	-	-	-		
						TC	-	-	-	-	-			
						S	-	-	-	-	-			
						T	-	-	-	-	-			
				Pre-Engineering	2017	F	-	190,000	-	-	-	-	-	190,000
						TC	-	47,500	-	-	-	-	47,500	
						S	-	12,500	-	-	-	12,500		
						T	-	250,000	-	-	-	250,000		
				Design		F	-	-	-	-	-	-	-	
						TC	-	-	-	-	-	-		
						S	-	-	-	-	-			
						T	-	-	-	-	-			
				ROW		F	-	-	-	-	-	-	-	
						TC	-	-	-	-	-	-		
						S	-	-	-	-	-			
T	-	-	-			-	-							
Construction	2017	F	-	3,040,000	-	-	-	-	3,040,000					
		TC	-	760,000	-	-	-	760,000						
		S	-	200,000	-	-	-	200,000						
		T	-	4,000,000	-	-	-	4,000,000						
Total Estimated Project Cost						-	4,250,000	-	-	-	-	4,250,000		
19	AC-800487 B009999487 ZP-20	Systematic Bridges Preservation Program (2018)	Islandwide	NEPA		F	-	-	-	-	-	-		
						TC	-	-	-	-	-			
						S	-	-	-	-	-			
						T	-	-	-	-	-			
				Pre-Engineering		F	-	-	-	-	-	-	-	
						TC	-	-	-	-	-			
						S	-	-	-	-	-			
						T	-	-	-	-	-			
				Design		F	-	-	-	-	-	-	-	
						TC	-	-	-	-	-			
						S	-	-	-	-	-			
						T	-	-	-	-	-			
				ROW		F	-	-	-	-	-	-	-	
						TC	-	-	-	-	-			
						S	-	-	-	-	-			
T	-	-	-			-	-							
Construction	2018	F	-	-	9,310,000	-	-	-	9,310,000					
		TC	-	-	2,327,500	-	-	2,327,500						
		S	-	-	612,500	-	-	612,500						
		T	-	-	12,250,000	-	-	12,250,000						
Total Estimated Project Cost						-	-	12,250,000	-	-	-	12,250,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
20	AC-800513 B009999513 ZP-20	Systematic Bridges Preservation Program (2019)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
Construction	2019	F	-	-	2,453,554	-	2,453,554						
		TC	-	-	613,388	-	613,388						
		S	-	-	161,418	-	161,418						
		T	-	-	3,228,360	-	3,228,360						
Total Estimated Project Cost						-	-	-	3,228,360	-	-	3,228,360	
21	AC-800517 B009999517 ZP-10, ZP-20	Systematic Bridges Preservation Program (2020)	Islandwide	NEPA		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
Construction	2020	F	-	-	-	6,460,000	6,460,000						
		TC	-	-	-	1,615,000	1,615,000						
		S	-	-	-	425,000	425,000						
		T	-	-	-	8,500,000	8,500,000						
Total Estimated Project Cost						-	-	-	8,500,000	-	-	8,500,000	

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks	
							2017	2018	2019	2020				
22	AC-900124 B009000124 ZP-10, ZP-20, LP-1E	Bridge Critical Findings (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Pre-Engineering	2017	F	-	475,000	-	-	-	-	-	475,000
					TC	-	-	118,750	-	-	-	-	-	118,750
					S	-	-	31,250	-	-	-	-	-	31,250
					T	-	-	625,000	-	-	-	-	-	625,000
				Design	F	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-	-	-
				ROW	F	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-	-	-
Construction	2017	F	-	2,897,500	-	-	-	-	-	2,897,500				
	TC	-	-	724,375	-	-	-	-	-	724,375				
	S	-	-	190,625	-	-	-	-	-	190,625				
	T	-	-	3,812,500	-	-	-	-	-	3,812,500				
Total Estimated Project Cost						-	4,437,500	-	-	-	4,437,500			
23	AC-900129 B009000129 ZP-10, ZP-20, LP-1E	Bridge Critical Findings (2018)	Islandwide	NEPA	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Pre-Engineering	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	
				Design	2018	F	-	-	380,000	-	-	-	-	380,000
					TC	-	-	-	95,000	-	-	-	-	95,000
					S	-	-	-	25,000	-	-	-	-	25,000
					T	-	-	-	500,000	-	-	-	-	500,000
				ROW	2018	F	-	-	380,000	-	-	-	-	380,000
					TC	-	-	-	95,000	-	-	-	-	95,000
					S	-	-	-	25,000	-	-	-	-	25,000
					T	-	-	-	500,000	-	-	-	-	500,000
Construction	2018	F	-	-	1,140,000	-	-	-	-	1,140,000				
	TC	-	-	-	285,000	-	-	-	-	285,000				
	S	-	-	-	75,000	-	-	-	-	75,000				
	T	-	-	-	1,500,000	-	-	-	-	1,500,000				
Total Estimated Project Cost						-	-	2,500,000	-	-	2,500,000			

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
24	AC-900133 B009000133 ZP-20	Bridge Critical Findings (2019)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Design		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				ROW		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
Construction	2019	F	-	-	-	5,700,000	-	-	5,700,000				
		TC	-	-	-	-	-	-	1,425,000				
		S	-	-	-	-	-	-	375,000				
		T	-	-	-	-	7,500,000	-	-	7,500,000			
Total Estimated Project Cost						-	-	-	7,500,000	-	-	7,500,000	
25	AC-900135 B009000135 ZP-10, ZP-20	Bridge Critical Findings (2020)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Design		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				ROW		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
Construction	2020	F	-	-	-	-	9,120,000	-	9,120,000				
		TC	-	-	-	-	-	-	2,280,000				
		S	-	-	-	-	-	-	600,000				
		T	-	-	-	-	12,000,000	-	-	12,000,000			
Total Estimated Project Cost						-	-	-	12,000,000	-	-	12,000,000	

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
26	AC-990134 L009900134 ZP-30	Agreement between FHWA and the PRHTA - Upgrade of Roadside Barriers (NCHRP-350 Standards) (2017)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
Construction	2017	F	-	12,160,000	-	-	-	12,160,000					
		TC	-	3,040,000	-	-	-	3,040,000					
		S	-	800,000	-	-	-	800,000					
		T	-	16,000,000	-	-	-	16,000,000					
Total Estimated Project Cost						-	16,000,000	-	-	-	16,000,000		
27	AC-990144 L009900149 ZP-30	Agreement between FHWA and the PRHTA - Upgrade of Roadside Barriers (NCHRP-350 Standards) (2018)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
Construction	2018	F	-	-	7,220,000	-	-	7,220,000					
		TC	-	-	1,805,000	-	-	1,805,000					
		S	-	-	475,000	-	-	475,000					
		T	-	-	9,500,000	-	-	9,500,000					
Total Estimated Project Cost						-	9,500,000	-	-	-	9,500,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
28	AC-990155 L009900155 ZP-30	Agreement between FHWA and the PRHTA - Upgrade of Roadside Barriers (NCHRP-350 Standards) (2019)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
Construction	2019	F	-	-	11,362,000	-	11,362,000						
		TC	-	-	2,840,500	-	2,840,500						
		S	-	-	747,500	-	747,500						
		T	-	-	14,950,000	-	14,950,000						
Total Estimated Project Cost						-	-	-	14,950,000	-	-	14,950,000	
29	AC-800519 L009900156 ZP-30	Agreement between FHWA and the PRHTA - Upgrade of Roadside Barriers (NCHRP-350 Standards) (2020)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Pre-Engineering		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				Design		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
				ROW		F	-	-	-	-	-		
						TC	-	-	-	-	-		
						S	-	-	-	-	-		
						T	-	-	-	-	-		
Construction	2020	F	-	-	-	10,849,000	10,849,000						
		TC	-	-	-	2,712,250	2,712,250						
		S	-	-	-	713,750	713,750						
		T	-	-	-	14,275,000	14,275,000						
Total Estimated Project Cost						-	-	-	14,275,000	-	-	14,275,000	

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks			
							2017	2018	2019	2020						
30	AC-992476 B009924076 ZP-20	Bridge Inventory System NBIS (32) (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-	-			
					TC	-	-	-	-	-	-	-				
					S	-	-	-	-	-	-	-				
					T	-	-	-	-	-	-	-				
				Pre-Engineering	F	-	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-	-	-	-	-
				Design	F	-	1,424,970	-	-	-	-	-	-	-	1,424,970	-
					TC	-	356,243	-	-	-	-	-	-	-	356,243	-
					S	-	93,748	-	-	-	-	-	-	-	93,748	-
					T	-	1,874,961	-	-	-	-	-	-	-	1,874,961	-
				ROW	F	-	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-	-
S	-	-	-		-	-	-	-	-	-	-	-				
T	-	-	-		-	-	-	-	-	-	-	-				
Construction	F	-	-	-	-	-	-	-	-	-	-	-				
	TC	-	-	-	-	-	-	-	-	-	-	-				
	S	-	-	-	-	-	-	-	-	-	-	-				
	T	-	-	-	-	-	-	-	-	-	-	-				
Total Estimated Project Cost						-	1,874,961	-	-	-	-	1,874,961	-			
31	AC-992477 B009924077 ZP-20	Bridge Inventory System NBIS (33) (2018)	Islandwide	NEPA	F	-	-	-	-	-	-	-	-			
					TC	-	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-	-	-	-	-
				Design	F	-	-	2,280,000	-	-	-	-	-	-	2,280,000	-
					TC	-	-	570,000	-	-	-	-	-	-	570,000	-
					S	-	-	150,000	-	-	-	-	-	-	150,000	-
					T	-	-	3,000,000	-	-	-	-	-	-	3,000,000	-
				ROW	F	-	-	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-	-	-
S	-	-	-		-	-	-	-	-	-	-	-				
T	-	-	-		-	-	-	-	-	-	-	-				
Construction	F	-	-	-	-	-	-	-	-	-	-	-				
	TC	-	-	-	-	-	-	-	-	-	-	-				
	S	-	-	-	-	-	-	-	-	-	-	-				
	T	-	-	-	-	-	-	-	-	-	-	-				
Total Estimated Project Cost						-	-	3,000,000	-	-	-	3,000,000	-			

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
32	AC-992478 B009924078 ZP-20	Bridge Inventory System NBIS (34) (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	1,330,000	-	-	1,330,000		
					TC	-	-	332,500	-	-	332,500		
					S	-	-	87,500	-	-	87,500		
					T	-	-	1,750,000	-	-	1,750,000		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
T	-	-	-		-	-	-						
Construction	F	-	-	-	-	-	-						
	TC	-	-	-	-	-	-						
	S	-	-	-	-	-	-						
	T	-	-	-	-	-	-						
Total Estimated Project Cost						-	-	1,750,000	-	-	1,750,000		
33	AC-992479 B009924079 ZP-20	Bridge Inventory System NBIS (35) (2020)	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	1,520,000	-	1,520,000		
					TC	-	-	-	380,000	-	380,000		
					S	-	-	-	100,000	-	100,000		
					T	-	-	-	2,000,000	-	2,000,000		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
T	-	-	-		-	-	-						
Construction	F	-	-	-	-	-	-						
	TC	-	-	-	-	-	-						
	S	-	-	-	-	-	-						
	T	-	-	-	-	-	-						
Total Estimated Project Cost						-	-	-	2,000,000	-	2,000,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
34	AC-990133 L009900133 ZP-20	Incident Systems (ITS) (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	285,000	-	-	-	285,000		
					TC	-	71,250	-	-	-	71,250		
					S	-	18,750	-	-	-	18,750		
					T	-	375,000	-	-	-	375,000		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
T	-	-	-		-	-	-						
Construction	F	-	855,000	-	-	-	855,000						
	TC	-	213,750	-	-	-	213,750						
	S	-	56,250	-	-	-	56,250						
	T	-	1,125,000	-	-	-	1,125,000						
Total Estimated Project Cost						-	1,500,000	-	-	-	1,500,000		
35	AC-990146 L009900146 ZP-20	Incident Systems (ITS) (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	-	-	1,425,000	-	-	1,425,000						
	TC	-	-	356,250	-	-	356,250						
	S	-	-	93,750	-	-	93,750						
	T	-	-	1,875,000	-	-	1,875,000						
Total Estimated Project Cost						-	1,875,000	-	-	-	1,875,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
36	AC-990153 L009900153 ZP-30	Incident Systems (ITS) (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
Construction	F	-	-	-	1,444,000	-	1,444,000						
	TC	-	-	-	361,000	-	361,000						
	S	-	-	-	95,000	-	95,000						
	T	-	-	-	1,900,000	-	1,900,000						
Total Estimated Project Cost						-	-	-	1,900,000	-	1,900,000		
37	AC-990156 L009900156 ZP-20	Incident Systems (ITS) (2020)	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
Construction	F	-	-	-	-	1,520,000	1,520,000						
	TC	-	-	-	-	380,000	380,000						
	S	-	-	-	-	100,000	100,000						
	T	-	-	-	-	2,000,000	2,000,000						
Total Estimated Project Cost						-	-	-	2,000,000	-	2,000,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
38	AC-990135 L009900135 ZP-30	Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	950,000	-	-	-	950,000		
					TC	-	237,500	-	-	-	237,500		
					S	-	62,500	-	-	-	62,500		
					T	-	1,250,000	-	-	-	1,250,000		
				ROW	F	-	475,000	-	-	-	475,000		
					TC	-	118,750	-	-	-	118,750		
					S	-	31,250	-	-	-	31,250		
T	-	625,000	-		-	-	625,000						
Construction	F	-	6,536,000	-	-	-	6,536,000						
	TC	-	1,634,000	-	-	-	1,634,000						
	S	-	430,000	-	-	-	430,000						
	T	-	8,600,000	-	-	-	8,600,000						
Total Estimated Project Cost						-	10,475,000	-	-	-	10,475,000		
39	AC-990145 L009900145 ZP-30	Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2018)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	380,000	-	-	380,000		
					TC	-	-	95,000	-	-	95,000		
					S	-	-	25,000	-	-	25,000		
					T	-	-	500,000	-	-	500,000		
				ROW	F	-	-	380,000	-	-	380,000		
					TC	-	-	95,000	-	-	95,000		
					S	-	-	25,000	-	-	25,000		
T	-	-	500,000		-	-	500,000						
Construction	F	-	-	7,733,000	-	-	7,733,000						
	TC	-	-	1,933,250	-	-	1,933,250						
	S	-	-	508,750	-	-	508,750						
	T	-	-	10,175,000	-	-	10,175,000						
Total Estimated Project Cost						-	-	11,175,000	-	-	11,175,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
40	AC-800514 L00999514 ZP-30	Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
Construction	F	-	-	-	-	-	-						
	TC	-	-	-	-	-	-						
	S	-	-	-	-	-	-						
	T	-	-	-	-	-	-						
Total Estimated Project Cost						-	-	-	13,800,000	-	-	13,800,000	
41	AC-800521 L00999521 ZP-30	Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2020)	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
Construction	F	-	-	-	-	-	-						
	TC	-	-	-	-	-	-						
	S	-	-	-	-	-	-						
	T	-	-	-	-	-	-						
Total Estimated Project Cost						-	-	-	5,000,000	-	-	5,000,000	

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
42	AC-800492 L009999492 ZP-30	Implementation of Strategic Highway Safety Plan (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	3,800,000	-	-	-	3,800,000		
					TC	-	950,000	-	-	-	950,000		
					S	-	250,000	-	-	-	250,000		
					T	-	5,000,000	-	-	-	5,000,000		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
T	-	-	-		-	-	-						
Construction	F	-	-	-	-	-	-						
	TC	-	-	-	-	-	-						
	S	-	-	-	-	-	-						
	T	-	-	-	-	-	-						
Total Estimated Project Cost						-	5,000,000	-	-	-	5,000,000		
43	AC-800493 L009999493 ZP-30	Implementation of Strategic Highway Safety Plan (2018)	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	3,595,758	-	-	3,595,758		
					TC	-	-	898,940	-	-	898,940		
					S	-	-	236,563	-	-	236,563		
					T	-	-	4,731,261	-	-	4,731,261		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
T	-	-	-		-	-	-						
Construction	F	-	-	-	-	-	-						
	TC	-	-	-	-	-	-						
	S	-	-	-	-	-	-						
	T	-	-	-	-	-	-						
Total Estimated Project Cost						-	-	4,731,261	-	-	4,731,261		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
44	AC-800515 L00999515 ZP-30	Implementation of Strategic Higway Safety Plan (2019)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Design		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				ROW		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
Construction	2019	F	-	-	3,800,000	-	-	3,800,000					
		TC	-	-	950,000	-	-	950,000					
		S	-	-	250,000	-	-	250,000					
		T	-	-	5,000,000	-	-	5,000,000					
Total Estimated Project Cost						-	-	5,000,000	-	-	5,000,000		
45	AC-800520 L00999520 ZP-30	Implementation of Strategic Higway Safety Plan (2020)	Islandwide	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Design		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				ROW		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
Construction	2020	F	-	-	-	11,001,000	-	11,001,000					
		TC	-	-	-	2,750,250	-	2,750,250					
		S	-	-	-	723,750	-	723,750					
		T	-	-	-	14,475,000	-	14,475,000					
Total Estimated Project Cost						-	-	-	14,475,000	-	14,475,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
46	AC-990151 L009900151 ZP-40, ZP-50	Higway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Eligible Activities) (2017)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
Construction	F	-	2,888,000	-	-	-	2,888,000						
	TC	-	722,000	-	-	-	722,000						
	S	-	190,000	-	-	-	190,000						
	T	-	3,800,000	-	-	-	3,800,000						
Total Estimated Project Cost						-	3,800,000	-	-	-	3,800,000		
47	AC-990152 L009900152 ZP-40, ZP-50	Higway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Eligible Activities) (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	-	-	2,888,000	-	-	2,888,000						
	TC	-	-	722,000	-	-	722,000						
	S	-	-	190,000	-	-	190,000						
	T	-	-	3,800,000	-	-	3,800,000						
Total Estimated Project Cost						-	3,800,000	-	-	-	3,800,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
48	AC-990154 L009900154 ZP-40, ZP-50	Higway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-Elegible Activities) (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
Construction	F	-	-	2,888,000	-	-	2,888,000						
	TC	-	-	722,000	-	-	722,000						
	S	-	-	190,000	-	-	190,000						
	T	-	-	3,800,000	-	-	3,800,000						
Total Estimated Project Cost						-	-	3,800,000	-	-	3,800,000		
49	AC-990157 L009900157 ZP-40, ZP-50	Higway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-Elegible Activities) (2020)	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
Construction	F	-	-	-	2,888,000	-	2,888,000						
	TC	-	-	-	722,000	-	722,000						
	S	-	-	-	190,000	-	190,000						
	T	-	-	-	3,800,000	-	3,800,000						
Total Estimated Project Cost						-	-	3,800,000	-	-	3,800,000		

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks				
							2017	2018	2019	2020							
50	AC-800480 L009999480 ZP-10, ZP-20	Technical Studies NEPA for Comerio Connector from PR-156 to PR-775 (AC-000221) and San Lorenzo Bypass from PR-181 Int. PR-183 to PR-181 Int. PR-9912 (AC-918101)	Islandwide	NEPA	2017	F	-	285,000	-	-	-	-	285,000				
						TC	-	71,250	-	-	-	71,250					
						S	-	18,750	-	-	-	18,750					
						T	-	375,000	-	-	-	375,000					
				Pre-Engineering		F	-	-	-	-	-	-	-	-	-		
						TC	-	-	-	-	-	-	-	-	-		
						S	-	-	-	-	-	-	-	-	-		
				Design		F	-	-	-	-	-	-	-	-	-		
						TC	-	-	-	-	-	-	-	-	-		
						S	-	-	-	-	-	-	-	-	-		
				ROW		F	-	-	-	-	-	-	-	-	-		
						TC	-	-	-	-	-	-	-	-	-		
						S	-	-	-	-	-	-	-	-	-		
				Construction		F	-	-	-	-	-	-	-	-	-		
						TC	-	-	-	-	-	-	-	-	-		
						S	-	-	-	-	-	-	-	-	-		
				Total Estimated Project Cost						-	375,000	-	-	-	-	375,000	
				Islandwide Total						-	63,300,000	71,993,761	69,428,360	92,800,000	-	297,522,121	

**Fund Reconciliation for each project can be found on page FHWA2 and FHWA 3.
 **Retroactive TC will be used for projects currently under construction.

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**
ISLANDWIDE EMERGENCY RELIEF PROJECTS - HURRICANE IRENE

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	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
ISLANDWIDE EMERGENCY RELIEF PROJECTS - HURRICANE IRENE													
				NEPA		F - TC - S - T -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	
				Pre-Engineering		F - TC - S 68,775 T 68,775	- - - -	- - - -	- - - -	- - - -	- - - -	- - 68,775 68,775	
1	AC-800400 R009999400 ER-9999(157) ER-80	Reconstruction of PR-31 kkm. 11.7 - Naguabo, PR-971 kms. 1.0 to 4.5 - Naguabo,	Naguabo	Design		F - TC - S - T -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	
				ROW		F - TC - S - T -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	
				Construction	2016	F 987,998 TC 247,000 S 65,000 T 1,299,998	- - - -	- - - -	- - - -	- - - -	- - - -	987,998 247,000 65,000 1,299,998	Project to be obligated in FY 2016
Total Estimated Project Cost						1,368,773	-	-	-	-	-	1,368,773	

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**
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 # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
ISLANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO													
2	AC-800356 R009999356 ER-135(13) ER-80	Reconstruction of PR-135 km. 78.5	Adjuntas	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-			
					TC	-	-	-	-	-			
					S	-	-	-	-	-			
					T	-	-	-	-	-			
				Design	F	-	-	-	-	-			
					TC	-	-	-	-	-			
					S	-	-	-	-	-			
					T	-	-	-	-	-			
				ROW	F	-	-	-	-	-			
					TC	-	-	-	-	-			
					S	-	-	-	-	-			
					T	-	-	-	-	-			
				Construction	2019	F	-	-	341,792	-	341,792		
					TC	-	-	-	85,448	-	85,448		
					S	-	-	-	22,486	-	22,486		
					T	-	-	-	449,726	-	449,726		
Total Estimated Project Cost						-	-	-	-	-	-	449,726	
3	AC-800364 R009999364 110(9) ER-80	Reconstruction of PR-110, km.10.2	Moca	NEPA		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-			
					TC	-	-	-	-	-			
					S	-	-	-	-	-			
					T	-	-	-	-	-			
				Design	F	-	-	-	-	-			
					TC	-	-	-	-	-			
					S	-	-	-	-	-			
					T	-	-	-	-	-			
				ROW	F	-	-	-	-	-			
					TC	-	-	-	-	-			
					S	-	-	-	-	-			
					T	-	-	-	-	-			
				Construction	2019	F	-	-	950,000	-	950,000		
					TC	-	-	-	237,500	-	237,500		
					S	-	-	-	62,500	-	62,500		
					T	-	-	-	1,250,000	-	1,250,000		
Total Estimated Project Cost						-	-	-	-	-	-	1,250,000	

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**
 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 # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
4	AC-065606 R00065606 ER-656(2) ER-80	Reconstruction of PR-656 km. 2.3	Arecibo	NEPA		F	-	-	-	-	-	-	-
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Pre-Engineering		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				Design		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
				ROW		F	-	-	-	-	-	-	
						TC	-	-	-	-	-	-	
						S	-	-	-	-	-	-	
						T	-	-	-	-	-	-	
Construction	2019	F	-	-	-	3,394,804	-	-	3,394,804				
		TC	-	-	-	848,701	-	-	848,701				
		S	-	-	-	223,342	-	-	223,342				
		T	-	-	-	4,466,848	-	-	4,466,848				
Total Estimated Project Cost						-	-	-	4,466,848	-	4,466,848		

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**
 ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

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

AC-Code / Oracle Núm. # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
						2017	2018	2019	2020			
ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012												
5	AC-100081 R000010181 ER-10(72) ER-80	Reconstruction of PR-10, kms. 59.4, 60.4, 60.9, 61.1	Utuado	NEPA	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	517,416	-	-	517,416
					TC	-	-	-	129,354	-	-	129,354
					S	-	-	-	34,041	-	-	34,041
					T	-	-	-	680,810	-	-	680,810
				ROW	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-
Construction	F	-	-	-	-	-	8,093,035	8,093,035				
	TC	-	-	-	-	-	2,023,259	2,023,259				
	S	-	-	-	-	-	532,437	532,437				
	T	-	-	-	-	-	10,648,730	10,648,730				
Total Estimated Project Cost						-	-	-	680,810	-	10,648,730	11,329,540
6	AC-111131 R000111131 ER-111(29) ER-90	Reconstruction of PR-111, Kms. 4.0, 4.2	Utuado	NEPA	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	163,666	-	-	-	-	-	163,666
					TC	40,917	-	-	-	-	-	40,917
					S	-	-	-	-	-	-	
					T	204,583	-	-	-	-	-	204,583
				Design	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	646	-	-	-	-	-	646
					TC	162	-	-	-	-	-	162
					S	-	-	-	-	-	-	
					T	808	-	-	-	-	-	808
Construction	F	-	-	-	-	-	819,487	819,487				
	TC	-	-	-	-	-	204,872	204,872				
	S	-	-	-	-	-	53,914	53,914				
	T	-	-	-	-	-	1,078,273	1,078,273				
Total Estimated Project Cost						205,391	-	-	-	-	1,078,273	1,283,664

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2017-2020**
 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 # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
							2017	2018	2019	2020			
7	AC-111133 R000111133 ER-90	Reconstruction PR-111 kms. 10.8, 5.7, 12.5	Utuado	NEPA		F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Construction	F	-	-	-	548,720	-	548,720		
					TC	-	-	-	137,180	-	137,180		
					S	-	-	-	36,100	-	36,100		
					T	-	-	-	722,000	-	722,000		
Total Estimated Project Cost						-	-	-	722,000	-	722,000		

COMMONWEALTH 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

AC-Code / Oracle Núm. # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks		
						2017	2018	2019	2020					
EARMARK SECTION 1934														
8	AC-111123 S000111123 EARMARK 9999(133)	Moca	NEPA		F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T									
				Pre-Engineering	F	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-
					S	429,664	-	-	-	-	-	-	429,664	-
					T									429,664
				Design	F	-	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-	-	-
					T									-
				ROW	2019	F	-	-	-	1,521,126	-	-	-	1,521,126
					TC	-	-	-	380,281	-	-	-	380,281	
					S	-	-	-	-	-	-	-	-	
		T					1,901,407				1,901,407			
	Construction	2019	F	-	-	-	4,570,676	-	-	-	4,570,676			
		TC	-	-	-	1,142,669	-	-	-	1,142,669				
		S	-	-	-	300,702	-	-	-	300,702				
		T					6,014,048				6,014,048			
Total Estimated Project Cost						429,664	-	-	7,915,455	-	-	8,345,119		
9	AC-992201 Y009922001 EARMARK 9999(129)	Las Piedras	NEPA		F	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-		
					T									
				Pre-Engineering	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T									
				Design	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T									
				ROW	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
		T												
	Construction	2019	F	-	-	-	1,856,838	-	-	-	1,856,838			
		TC	-	-	-	464,210	-	-	-	464,210				
		S	-	-	-	122,160	-	-	-	122,160				
		T					2,443,208				2,443,208			
Total Estimated Project Cost						-	-	-	2,443,208	-	-	2,443,208		

COMMONWEALTH 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 # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks			
							2017	2018	2019	2020						
10	AC-083503 Y000835003 EARMARK 835(1)	Construction of Bypass and Widening PR-835	Guaynabo	NEPA		F	-	-	-	-	-	-	-	To be completed by the municipality		
						TC	-	-	-	-	-	-	-			
						S	-	-	-	-	-	-	-			
						T	-	-	-	-	-	-	-			
				Pre-Engineering		F	-	-	-	-	-	-	-		-	-
						TC	-	-	-	-	-	-	-		-	-
						S	-	-	-	-	-	-	-		-	-
						T	-	-	-	-	-	-	-		-	-
				Design		F	-	-	-	-	-	-	-		-	-
						TC	-	-	-	-	-	-	-		-	-
						S	-	-	-	-	-	-	-		-	-
						T	-	-	-	-	-	-	-		-	-
				ROW		F	-	-	-	-	-	-	-		-	-
						TC	-	-	-	-	-	-	-		-	-
						S	-	-	-	-	-	-	-		-	-
						T	-	-	-	-	-	-	-		-	-
Construction	2019	F	-	-	-	5,713,346	-	-	-	-	5,713,346					
		TC	-	-	-	1,428,336	-	-	-	-	1,428,336					
		S	-	-	-	375,878	-	-	-	-	375,878					
		T	-	-	-	7,517,560	-	-	-	-	7,517,560					
Total Estimated Project Cost						-	-	-	-	-	-	-	-			
11	AC-093001 R000930001 QNH30(18) Q920	Reconstrucion of the PR-9030 Eastabout Ramp	Guarabo	NEPA		F	-	-	-	-	-	-	-	Project previously authorized in 2013-2014 Unobligated Earmark balance of \$2,525,352 of DEMO Project PR003 (Q920 Code) will be reassigned to this project. The same federal number will be used.		
						TC	-	-	-	-	-	-	-			
						S	-	-	-	-	-	-	-			
						T	-	-	-	-	-	-	-			
				Pre-Engineering		F	-	-	-	-	-	-	-		-	-
						TC	-	-	-	-	-	-	-		-	-
						S	-	-	-	-	-	-	-		-	-
						T	-	-	-	-	-	-	-		-	-
				Design	2016	F	-	-	-	-	-	-	-		-	-
						TC	-	-	-	-	-	-	-		-	-
						S	44,480	-	-	-	-	-	-		-	44,480
						T	44,480	-	-	-	-	-	-		-	44,480
				ROW		F	-	-	-	-	-	-	-		-	-
						TC	-	-	-	-	-	-	-		-	-
						S	-	-	-	-	-	-	-		-	-
						T	-	-	-	-	-	-	-		-	-
Construction	2014 2017	F	3,275,196	945,805	-	-	-	-	-	-	4,221,000					
		TC	818,799	236,451	-	-	-	-	-	-	1,055,250					
		S	215,473	62,224	-	-	-	-	-	-	277,697					
		T	4,309,468	1,244,480	-	-	-	-	-	-	5,553,948					
Total Estimated Project Cost						4,353,948	1,244,480	-	-	-	-	5,598,428				

COMMONWEALTH 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 # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks			
							2017	2018	2019	2020						
12	AC-010161 L00000161 EARMARK LY9999(131)	Construction of Extension Caridad del Cobre Ave. From PR-199 to Cana Development	Bayaomon	NEPA		F	-	-	-	-	-	-				
					TC	-	-	-	-	-	-	-				
					S	-	-	-	-	-	-	-				
					T	-	-	-	-	-	-	-				
				Pre-Engineering		F	-	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	-	-	
				Design		F	-	-	-	-	-	-	-	-	-	To be completed by the municipality
					TC	-	-	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	-	-	
				ROW		F	-	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	-	-	
				Construction		F	-	-	-	-	-	3,408,600	-	-	3,408,600	
					TC	-	-	-	-	-	-	852,150	-	-	852,150	
					S	-	-	-	-	-	-	224,250	-	-	224,250	
					T	-	-	-	-	-	-	4,485,000	-	-	4,485,000	
Total Estimated Project Cost						-	-	-	-	-	-	4,485,000				

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 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

AC-Code / Oracle Núm. # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
						2017	2018	2019	2020			
FEDERAL LANDS AGREEMENT												
13	AC-Pend ERFO	ERFO to repair four sites with the El Yunque	Rio Grande	NEPA	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
Construction	F	-	-	-	3,800,000	-	-					
	TC	-	-	-	950,000	-	-					
	S	-	-	-	250,000	-	-					
	T	-	-	-	5,000,000	-	-					
Total Estimated Project Cost						-	-	-	5,000,000	-	-	5,000,000
14	AC-Pend	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach parking area.	Vieques	NEPA	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	380,000	-	-	-	-	
					TC	-	95,000	-	-	-	-	
					S	-	25,000	-	-	-	-	
					T	-	500,000	-	-	-	-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
Construction	F	-	-	-	-	-	-					
	TC	-	-	-	-	-	-					
	S	-	-	-	-	-	-					
	T	-	-	-	-	-	-					
Total Estimated Project Cost						-	500,000	-	-	-	-	500,000

COMMONWEALTH OF PUERTO RICO
 PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
 PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
 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 # / Fed # / Program Code	Description	Town	Phase	TIP Year	Fed. Past Obligations / Locally Funded	TIP Fiscal Year				Future Investment	Total Est. Cost	Remarks		
							2017	2018	2019	2020					
15	AC-Pend	Vieques National Wildlife Refuge - Repair Green Beach Parking Area (Route 902)	Vieques	NEPA		F	-	-	-	-	-	-	-		
						TC	-	-	-	-	-	-			
						S	-	-	-	-	-	-			
						T	-	-	-	-	-	-			
				Pre-Engineering	2017	F	-	76,000	-	-	-	-	-	-	76,000
						TC	-	19,000	-	-	-	-	-	-	19,000
						S	-	5,000	-	-	-	-	-	-	5,000
						T	-	100,000	-	-	-	-	-	-	100,000
				Design		F	-	-	-	-	-	-	-	-	-
						TC	-	-	-	-	-	-	-	-	-
						S	-	-	-	-	-	-	-	-	-
						T	-	-	-	-	-	-	-	-	-
				ROW		F	-	-	-	-	-	-	-	-	-
						TC	-	-	-	-	-	-	-	-	-
						S	-	-	-	-	-	-	-	-	-
						T	-	-	-	-	-	-	-	-	-
				Construction		F	-	-	-	-	-	-	-	-	-
						TC	-	-	-	-	-	-	-	-	-
						S	-	-	-	-	-	-	-	-	-
						T	-	-	-	-	-	-	-	-	-
Total Estimated Project Cost						-	100,000	-	-	-	-	-	100,000		

**Puerto Rico Transportation and Highway Authority
Bridge Priority List
TIP 2014-2017**

Appendix A

Priority	Bridge ID	Road	KM	Road Intercepted Facility	Municipality	Year Cons	Priority	Bridge ID	Road	KM	Road Intercepted Facility	Municipality	Year Cons
1	158	PR 123	59.30	DEPRESSION	UTUADO	1892	2	1142	PR 418	0.50	CULEBRINAS RIVER	AGUADILLA	1928
1	1343	LOCAL ROAD	0.20	EMAJAGUA RIVER	SAN LORENZO	1973	2	672	PR 752	0.80	JACANAS CREEK	ARROYO	1953
1	2511	PR 9916	0.02	UNKNOWN CREEK	SAN LORENZO	1992	2	1492	OFF PR 110	0.30	CREEK	MOCA	1965
1	2553	OFF PR 765	0.16	BLANCA CREEK	SAN LORENZO	1996	2	1463	PR 765	5.40	TURABO RIVER	CAGUAS	1973
1	2748	LOCAL ROAD	0.30	MATON RIVER	CAYEY	2000	2	1381	PR 103	3.60	CHANNEL	CABO ROJO	1910
1	176	PR 14	57.25	HONDA CREEK	AIBONITO	1891	2	285	PR 139	26.10	DEPRESSION	PONCE	1940
1	156	PR 123	56.20	SALTO ABAJO CREEK	UTUADO	1892	2	1082	PR 935	3.80	LOS CHINOS CREEK	JUNCOS	1965
1	157	PR 123	59.10	EL MUERTO CREEK	UTUADO	1892							
1	308	PR 149	4.50	GUANABANA CREEK	JUANA DIAZ	1924							
1	2681	PR 555	9.30	COAMO RIVER	COAMO	1951							
1	607	PR 927	9.20	VACA RIVER	NAGUABO	1958							
1	1313	PR 948	5.40	GURABO RIVER	LAS PIEDRAS	1966							
1	1125	OFF PR 372	0.30	DUEY RIVER	YAUCO	1978							
1	1733	PR 111	13.10	EL SALTO CREEK	SAN SEBASTIÁN	1980							
1	2315	PR 53	66.50	GRANDE DE PATILLAS RIVER	PATILLAS	1994							
Priority	Bridge ID	Road	KM	Road Intercepted Facility	Municipality	Year Cons	Priority	Bridge ID	Road	KM	Road Intercepted Facility	Municipality	Year Cons
3	2881	OFF PR404 KM. 4.3	0.30	LOS MORONES CREEK	MOCA	2012	4	179	PR 14 EASTBOUND	70.40	SANTO DOMINGO CREEK	CAYEY	1946
3	58	OFF PR 439	0.50	MADRE VIEJA CHANNEL	AGUADILLA	1921	4	376	PR 167	13.70	CANCEL CREEK	BAYAMON	1920
3	145	PR 10	2.95	PORTUGUES RIVER	PONCE	1933	4	1621	PR 187	0.10	LA VEGA CREEK	RIO GRANDE	1940
3	399	PR 176	6.50	LAS CURIAS CREEK	SAN JUAN	1936							
3	1325	PR 757	4.00	DEL APEADERO RIVER	PATILLAS	1950							
3	1361	PR 535	5.90	DESCALABRADO RIVER	JUANA DIAZ	1975							

Legend

 Highest Priority within that category

Critical Findings

Create a new record for each critical finding for a given bridge. This list has been populated using data from the 2010 NBI annual submittal.

	Bridge Number	Feature Intersected	Facility Carried	Item 21 Maint. Response.	County	Describe Critical Finding
1	158	DEPRESSION	PR 123	state highway agency	UTUADO	Deterioration at FC Steel Beam to floor beam conections.
2	58	MADRE VIEJA CHANNEL	OFF PR 439	MADRE VIEJA CHANNEL	AGUADILLA	
3	317	CREEK	PR 149	state highway agency	CIALES	Slab bridge superstructure deteriorated (replace)
4	574	SANTIAGO RIVER	PR 971	state highway agency	NAGUABO	Steel Beam Deterioration
5	881	SONADORA CREEK	PR 497	state highway agency	SAN SEBASTIÁN	Scour & Abutment deterioration (Steel exposed).
6	2420	WATERWAY	OFF PR 759 AT 8.00	municipal highway agency	MAUNABO	Settlement due to Abutment Scour.
7	194	BLANCO RIVER	PR 31	state highway agency	NAGUABO	Deterioration of Main Truss
8	494	PELLEJAS RIVER	PR 524	state highway agency	ADJUNTAS	Colapsed Bridge
9	1355	GRANDE DE ARECIBO RIVER	OFF PR 123 AT 46.2	municipal highway agency	ADJUNTAS	Scour
10	2314	CAYAGUAS RIVER	OFF PR 902	municipal highway agency	SAN LORENZO	Scour, Deck and Super Cracking & Deflection
11	2458	LOS ANGELES AVENUE	PR 26	state highway agency	CAROLINA	Deck Deterioration
12	284	DEPRESSION	PR 139	state highway agency	PONCE	Movement of Cantilever Abutment
13	443	ZEQUEIRA CHANNEL	PR 951	state highway agency	LOIZA	Deterioration of all steel beams. Exterior beams severe dereriation.
14	1621	LA VEGA CREEK	PR 187	state highway agency	RIO GRANDE	Deterioro de elemento fracture critical en junta con ensanche de puente
15	1125	DUEY RIVER	OFF PR 372	YAUCO	YAUCO	
16	1131	HONDO RIVER	PR 29 EASTBOUND	state highway agency	BAYAMON	AASHTO Beams seat failed . Beams Seating on bare concrete Cap. Condition is stable. Deck Deterioration.
17	1132	HONDO RIVER	PR 29 WESTBOUND	state highway agency	BAYAMON	AASHTO Beams seat failed . Beams Seating on bare concrete Cap. Condition is stable. Deck Deterioration.
18	122	SANTIAGO RIVER	PR 3	state highway agency	NAGUABO	Scour. Steel girder deterioration.
19	2697	UNKNOWN CREEK	OFF PR 852	municipal highway agency	TRUJILLO ALTO	Steel Beam Deterioration. Scour at abutment and approach.
20	2860	CAMUY RIVER	LAS LOZAS STREET	municipal highway agency	UTUADO	Colapsed Pipes. Pipes Deteriorated.
21	547	CRUZ CREEK	PR 824	state highway agency	TOA ALTA	Scour of Abutment.
22	2681	COAMO RIVER	PR 555	state highway agency	COAMO	Deteriorated Frame Structure.
23	261	PRIETO RIVER	PR 128	state highway agency	MARICAO	Scour of Abutment.
24	534	TURABO RIVER	PR 765	state highway agency	CAGUAS	Scour of Abutment and Pier (Piles Exposed).

Critical Findings

Create a new record for each critical finding for a given bridge. This list has been populated using data from the 2010 NBI annual submittal.

	Bridge Number	Feature Intersected	Facility Carried	Item 21 Maint. Response.	County	Describe Critical Finding
25	1463	TURABO RIVER	PR 765	state highway agency	CAGUAS	Scour of Abutment (Piles Exposed).
26	1058	GRANDE DE LOIZA RIVER	PR 9912	state highway agency	SAN LORENZO	Scour of Pier (no piles).
27	179	SANTO DOMINGO CREEK	PR 14 EASTBOUND	state highway agency	CAYEY	Steel Beam Deterioration (FC).
28	1133	CREEK	OFF PR 200	municipal highway agency	VIEQUES	Deck & T beam deterioration
29	1361	DESCALABRADO RIVER	PR 535	state highway agency	JUANA DIAZ	Deck Deterioration
30	1657	LA PLATA RIVER	PR 861	state highway agency	TOA ALTA	Deck Deterioration
31	607	VACA RIVER	PR 927	state highway agency	NAGUABO	Exterior Steel Beam Deterioration
32	1199	TANANA RIVER	PR 623	state highway agency	ARECIBO	Scour
33	1373	CAÑAS RIVER	PR 132	state highway agency	PONCE	Scour
34	1343	EMAJAGUA RIVER	LOCAL ROAD	municipal highway agency	SAN LORENZO	Scour
35	2479	SONADORA CREEK	PR 174	state highway agency	BAYAMON	Scour
36	2553	BLANCA CREEK	OFF PR 765	municipal highway agency	SAN LORENZO	Scour
37	2881	LOS MORONES CREEK	OFF PR404 KM. 4.3	municipal highway agency	MOCA	Deck
38	217	GANDEL CREEK	PR 106	state highway agency	MAYAGÜEZ	Scour
39	672	JACANAS CREEK	PR 752	state highway agency	ARROYO	Scour
40	1142	CULEBRINAS RIVER	PR 418	state highway agency	AGUADILLA	Supere (Pony Truss - FC elements), Scour
41	1492	CREEK	OFF PR 110	municipal highway agency	MOCA	Scour, Deck
42	2511	UNKNOWN CREEK	PR 9916	state highway agency	SAN LORENZO	Scour
43	2748	MATON RIVER	LOCAL ROAD	state highway agency	CAYEY	Scour
44	145	PORTUGUES RIVER	PR 10	state highway agency	PONCE	Superstructure
45	308	GUANABANA CREEK	PR 149	state highway agency	JUANA DIAZ	Substructure
46	376	CANCEL CREEK	PR 167	state highway agency	BAYAMON	Structure
47	399	LAS CURIAS CREEK	PR 176	state highway agency	SAN JUAN	Superstructure
48	631	COFRESI CREEK	PR 200R	state highway agency	VIEQUES	Deck, Substructure
49	780	MATRULLAS RIVER	PR 143	state highway agency	OROCOVIS	Culvert
50	1130	GRANDE DE MANATI RIVER	PR 145	state highway agency	CIALES	Structure
51	1724	DOS BOCAS CREEK	PR 852	state highway agency	TRUJILLO ALTO	Deck
52	285	DEPRESSION	PR 139	state highway agency	PONCE	Substructure

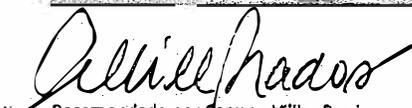
Critical Findings

Create a new record for each critical finding for a given bridge. This list has been populated using data from the 2010 NBI annual submittal.

	Bridge Number	Feature Intersected	Facility Carried	Item 21 Maint. Response.	County	Describe Critical Finding
53	1082	LOS CHINOS CREEK	PR 935	state highway agency	JUNCOS	Scour
54	1096	GUANAJIBO RIVER	PR 102	state highway agency	SAN GERMAN	Scour
55	1381	CHANNEL	PR 103	state highway agency	CABO ROJO	Substructure (Abutment Backwall Crack), Scour
56	176	HONDA CREEK	PR 14	state highway agency	AIBONITO	Superstructure deterioration
57	178	TOITA CREEK	PR 14	state highway agency	CAYEY	Structure deterioration
58	1123	PR 2	PR 359	state highway agency	YAUCO	Structure deterioration
59	1325	DEL APEADERO RIVER	PR 757	state highway agency	PATILLAS	Culvert deterioration, Scour
60	1851	CREEK	PR 9929	state highway agency	SAN LORENZO	Superstructure deterioration
61	1733	EL SALTO CREEK	PR 111	state highway agency	SAN SEBASTIÁN	Pipe Culvert bottom deterioration
62	2315	GRANDE DE PATILLAS RIVER	PR 53	state toll authority	PATILLAS	Pier Scour
63	382	LA PLATA RIVER	PR 7731	state highway agency	CAYEY	Scour
64	505	GRANDE DE ARECIBO RIVER	PR 603	state highway agency	UTUADO	Scour
65	1016	PR 23 (ROOSEVELT AV.)	PR 18	state highway agency	SAN JUAN	Deck
66	1086	PORTUGUES RIVER	PR 163 EASTBOUND	state highway agency	PONCE	Deck
67	1730	DESCALABRADO RIVER	LOCAL ROAD	municipal highway agency	COAMO	Sub/Super
68	2211	MATON ARRIBA CREEK	PR 730	state highway agency	CAYEY	Scour
69	1313	GURABO RIVER	PR 948	state highway agency	LAS PIEDRAS	Scour en approach esta empezando a llegar al box culvert.
70	116	CEIBA CREEK	PR 3	state highway agency	CEIBA	T Beams Crack-Spall
71	879	UTUADO CREEK	PR 111	state highway agency	UTUADO	Scour at Pier (over boulders)
72	2012	CHARDON STREET	PR 18	state highway agency	SAN JUAN	Deck

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	-	\$ 146,000	\$ 145,000	\$ 146,000
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


Recomendado por Carmen Villlar Prados
Director Ejecutivo


Preparado por Cesar Gandiaga
Director Ejecutivo Auxiliar de Administracion 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 inversion es valida para los años aqui presentados siempre que los ingresos legislados que son estimados se materializen. Si por alguna razon la Autoridad no recibe alguno o la totalidad de los ingresos legislados esta tabla tendria que ser ajustada a esa nueva realidad.