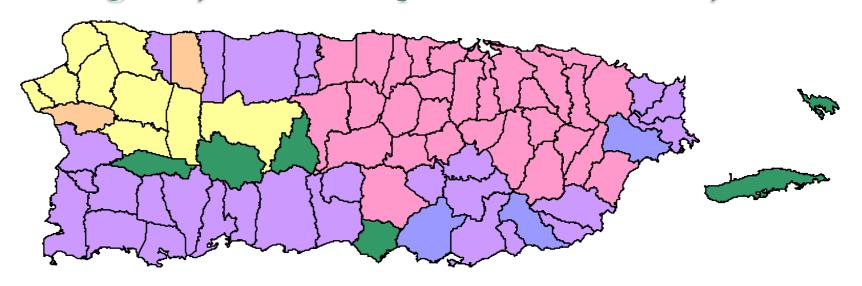


# Government of Puerto Rico Puerto Rico Department of Transportation and Public Works Puerto Rico Highway and Transportation Authority

- San Juan Urbanized Area (SJUA)
- Urbanized Areas Under 200,000 Population (UZA)
- Aguadilla Urbanized Area
  (AUA)
- Nonurbanized Area



# Statewide Transportation Improvement Program (STIP)

Fiscal Year 2019-2022

September 9, 2021









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

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# **INTRODUCTION**

The Puerto Rico Department of Transportation and Public Works (PRDTPW), as the umbrella agency for transportation, and the Puerto Rico Highways and Transportation Authority (PRHTA) prepare this Statewide Transportation Improvement Program (STIP), which includes the proposed distribution, by projects, of the federal funds assigned to Puerto Rico for the fiscal years of 2019 to 2022, through programs of the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), to which it is presented for joint approval.

This STIP includes transit and highway projects for both urbanized and non-urbanized (rural) areas, thus covering all of Puerto Rico. Programmed projects result from a planning process that is in accordance with 23 USC 420 and 511, 49 USC and all other relevant federal or Commonwealth legislation. The portion of the STIP corresponding to the metropolitan and urbanized areas was developed in cooperation with the Metropolitan Planning Organization (MPO). The members of the MPO include representatives from municipal governments (Mayors) and State involved in transportation issues as well as operators of Mass Transportation Systems and State-Level Planning Agencies. The MPO's were provided with estimates of available Federal funds which can be utilized in developing the Transportation Improvement Programs (TIP). The TIP's were included without modification in the STIP, once approved by the MPO.

The PRDTPW provides for public involvement in development of this STIP. As part of the public participation process and complying with the federal regulations, the PRDTPW also considers petitions of projects from the municipalities, agencies and the general public.

## The STIP includes:

- 1- A list of priorities transportation projects proposed to be carried out in the first 4 years.
- 2- Cover a period of not less than 4 years.
- 3- Contain only projects consistent with the statewide plan.

Is financially constrained by year and include financial information to demonstrate which projects are to be implemented.

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 allocation of funds for Fiscal Year 2021 and carryover funds.

General transportation priorities are defined as follows:

- 1- Regional projects, projects which involve several municipalities
- 2- Public transportation projects of high impact and investment
- 3- Carryover projects
- 4- Continuity projects
- 5- Construction of transportation facilities
- 6- Improvements of existing transportation facilities
- 7- Construction of shelters/stop for transportation services
- 8- Acquisition of transit and paratransit vehicles to start, maintain or expand local and regional services
- 9- Preventive maintenance cost for transit vehicles
- 10-Operational assistant to paratransit services
- 11- Construction of facilities for maintenance garage for transit vehicles
- 12- Transit enhancement
- 13- Transit security and transit safety projects
- 14- Transportation projects for elderly and handicapped
- 15-Capital and operating expenses that support new public transportation services and alternatives beyond those required by the Americans with Disabilities Act of 1990 (ADA)
- 16-Capital, planning, and operating expenses that support the development and maintenance of transportation services designed to transport low-income individuals to and from jobs and activities related to their employment and to support reverse commute projects.
- 17- State of Good Repair Program
- 18- Bus and Bus Facilities Program

Through an established process as describe in the State Management Plan (SMP), the Public Involvement Plan (PIP) and the MPO Internal Regulations, see (<a href="http://act.dtop.pr.gov/index.php/coordinacion-federal/">http://act.dtop.pr.gov/index.php/coordinacion-federal/</a>), the State solicits and identifies projects from Urbanized and Non-Urbanized, to be include in TIP/STIP Programs.

The STIP is presented in self-explanatory tables with projects organized by priority by mode of transportation and type of Highways projects. This document is divided in two mayor components, the mass transportation projects, carryout with FTA funds and the highways projects, carryout with FHWA funds. Both components are divided by Urbanized and Non–Urbanized projects. The mass transportation projects are identifying by the different FTA programs, being the carryover projects the first listed on each Program.

The Annual Element is presented as part of the Four Year Program.

Since the beginning of the requirement that MPO's be constituted and because of the wide powers and resources that the PRDTPW has in our relatively small Island, this Agency was designated as the operational and technical staff of the MPO for all the urbanized areas in Puerto Rico.

To assure a forum for cooperative decision-making in the planning process, this MPO makes policy and programming decisions through three Policy Committees.

The first Policy Board Committee is for the San Juan Urbanized Area (SJUA), defined by the 2010 Census as falling in the funding category of areas with over one million inhabitants and comprising the following thirty-eight (38) municipalities:

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

The second Policy Board Committee is for Urbanized Area of Aguadilla (AUA), which falls in the funding category of areas with over 200,000 and less than one million inhabitants. It is defined as comprising the following eleven (11) municipalities:

Comprising Municipalities – Aguadilla Urbanized Area (AUA)									
Aguada	Camuy	Las Marías	Rincón						
Aguadilla	Isabela	Moca	Utuado						
Añasco	Lares	San Sebastián							

The third Policy Board Committee is for Urbanized Areas Under 200,000 Population (UZA), which falls in the funding category of areas with under 200,000 and over than 50,000 in population. It is defined as comprising the following twenty-nine (29) municipalities:

Urbanized Area	Comprising Municipalities – UZA
Arecibo	Arecibo, Camuy, Hatillo, Quebradillas
Fajardo	Ceiba, Fajardo, Luquillo, Naguabo
Florida-Imbéry-Barceloneta	Arecibo, Barceloneta, Florida, Manatí
Guayama	Arroyo, Guayama, Patillas, Salinas
Juana Díaz	Juana Díaz, Villalba
Mayagüez	Añasco, Hormigueros, Mayagüez
Ponce	Ponce
San Germán – Cabo Rojo	Cabo Rojo, Lajas, Sabana Grande, San Germán
Yauco	Guánica, Guayanilla, Peñuelas, Yauco

The Policy Board Committee also includes representatives from the following agencies involved with the transportation issues:

## 1. Voting Members:

- i. The Secretary of the Puerto Rico Department of Transportation and Public Works (PRDTPW)
- ii. The Executive Director of the Puerto Rico Highways and Transportation Authority (PRHTA)
- iii. The Executive Director of the Puerto Rico Integrated Transit Authority (PRITA)

- iv. The Executive Director of the Maritime Transportation Authority (MTA)
- v. The President and General Manager of the Metropolitan Bus Authority (MBA)
- vi. The Executive Director of the Port Authority (PA)
- vii. The Chairman of the Planning Board (PB)
- viii. The President of the Public Services Commission (PSC)
- ix. The Executive Director of the Permissions Management Office (PMO)
- x. The President of the Environmental Quality Board (EQB)
- xi. The Secretary of the Department of Environmental and Natural Resources (DENR)
- xii. Puerto Rico Tourism Company (PRTC)
- xiii. Puerto Rico Emergency Management Agency (PREMA)

# 2. Non–voting Members:

- i. The Division Administrator, Region I of the Federal Highway Administration (FHWA)
- ii. The Regional Administrator, Region IV of the Federal Transit Administration (FTA)

As a result of the 2010 Census, the urbanized area boundaries in Puerto Rico were not significantly change, with some previously defined urban areas being subdivided while others were consolidated and expanded and new ones were designated. The results of these changes is that only 6 municipalities, out of the 78 that comprise the Commonwealth, do not have within their geographical boundaries any part of the eleven (11) urbanized or metropolitan areas currently designated for Puerto Rico, and therefore do not participate in the technical and policy committees of the MPO. These Six (6) non-urbanized municipalities are:

Comprising Municipalities							
Adjuntas	Maricao						
Culebra	Santa Isabel						
Jayuya	Vieques						

Recognizing that these rural or non-urbanized municipalities have the right to participate in the ongoing process of developing a new Statewide Transportation Plan (STP), and in order to follow a logical planning process for Puerto Rico's transportation system, the PRDTPW/PRHTA develop the STP and the Urbanized Areas' Long Range Transportation Plans (LRTP's) within a regionalization scheme that incorporates the six non-urbanized municipalities within regional transportation plans.

### PROJECT EVALUATIONS

The following criteria were utilize to evaluated the petitions received to be consider in the programming for FY 2019-2022 TIPs/STIP:

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

The PRHTA Central Planning and Coordination Work Group (CPCWG) with the San Juan, Aguadilla and UZA Technical Committee reviewed and submitted for consideration of the PRMPO the list of projects to be including in the TIPs/STIP.

# FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) ACT

Fixing America's Surface Transportation (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. FAST Act is the federal authorization for federal highway and transit programs. FAST Act creates a streamlined, performance-based, and multimodal program to address the many challenges facing the U.S. transportation system. FAST Act builds on and refines many of the highway, transit, bike, and pedestrian programs and policies established in 1991.

# FEDERAL HIGHWAY ADMINISTRATION (FHWA)

The FAST Act largely maintains current program structures and funding shares between highways and transit. It is a down-payment for building a 21st century transportation system. The law also makes changes and reforms to many Federal transportation

programs, including streamlining the approval processes for new transportation projects, providing new safety tools, and establishing new programs to advance critical freight projects.

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.

FAST Act re-establishes the Puerto Rico Highway Program (PRHP) in 23 U.S. C. 165(b). This is an allocated program under the Territorial and Puerto Rico Highway Program to carry out under provisions of Chapter 1 Title 23 of the U. S. Code. Puerto Rico is treated as a State except for provisions related to apportionment or as otherwise provided. The funds must be for activities under National Highway Performance Program (50%), Highway Safety Improvement Program (25%) and any activities under Chapter 1 of Title 23(25%).

# 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." All these changes continue within the FAST Act.

#### **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.

### TRANSIT ASSET MANAGEMENT

# **Transit Asset Management (FTA)**

In 2016, the Federal Transit Administration (FTA), established a requirement for all public transportation providers that receive federal transit assistance to develop a TAM. According to 49 CFR Section 625.5, transit asset management is: "the strategic and systematic practice of procuring, operating, inspecting, maintaining, rehabilitating, and replacing transit capital assets to manage their performance, risks, and costs over their life cycles, for the purpose of providing safe, cost-effective, and reliable public transportation".

The Final Rule for the TAM requires transit providers to collect and use asset condition data, set targets, and develop strategies to prioritize investments to meet their goals. Following the principles of Performance-Based Planning for management of transit assets, systems and networks must be part of the planning and management process for the PRHTA. Whenever a TIP/STIP update or amendment, updated targets will be included. The projects included in the amendedSTIP will be in accordance to achieving the targets.

The Performance Measures and Targets for the TAM are divided into four categories of transit assets: rolling stock, facilities, infrastructure and equipment. As part of the Final Rule for the TAM, PRHTA established performance targets for these performance measures:

PRHTA Group Plan									
Type of vehicle	Fleet Size	Default ULB	FY18 Base	FY19 Base	FY20 Targets				
Trolleybus (TB)	35	13	44%	44%	34%				
Cutaway Bus (CU)	104	10	6%	6%	15%				
Van (VN)	90	8	39%	27%	40%				
Bus (BU)	309	14	10%	10%	17%				
Minibus (MB)	73	10	27%	14%	10%				
School Bus (SB)	1	14	0%	0%	0%				
Automobile (AU)	25	8	0%	0%	0%				
Minivan (MV)	0	8	0%	0%	0%				
Articulated bus	8	14	0%	0%	0%				
Asset-Equipment									
Automobiles (AO)	58	8	53%	53%	24%				
Truck and other rubber vehicles	26	14	45%	45%	62%				
		Maritime Transp	ort Authority		•				
Vessels	7	42	0%	0%	0%				
		ATI-1	TU						
Asset-Rolling	Fleet Size	FTA Default	FY18 Base	FY19 Base	EV20 Towards				
Stock	Fleet Size	ULB	F110 Base	F119 Base	FY20 Targets				
Heavy Rail Passenger Car (HR)	74	31	0%	0%	0%				
Asset-Equipment									
Automobile (AO)	32	8	28%	34%	0				
Trucks and other rubber vehicles	14	14	64%	56%	30%				
Asset-Facilities	Facilities				FY20				
Passenger/Parking	16	TERM Scale	FY18 0%	FY19 0%	Targets 0%				
Administrative/Mai ntenance	2	3	0%	0%	0%				
Asset-Infrastructure	Track Segments	Performance Restriction	FY18 Base	FY19 Targets					
Rail Fixed Guideway	53	0.01 of a miles	1.65	5	5%				

# Statewide Transportation Improvement Program (STIP) Fiscal Years 2019-2022

### TRANSPORTATION ASSET MANAGEMENT (FHWA)

The Federal Highway Administration (FHWA) issued a final rule requiring the development and implementation of a risk-based asset management plan for the National Highway System (NHS) to improve or preserve the condition of the assets and the performance of the system. The rule became effective in October 2, 2017. Asset management refers to a strategic and systematic process of operating, maintaining, and improving physical assets, with a focus on both engineering and economic analysis based upon quality information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair over the life cycle of the assets at optimum cost (23 CFR Part 515 § 515.5).

Puerto Rico Transportation Asset Management (PRTAM) program was established in 2017 with the procurement of the PRTAM plan (PRTAMP). The PRTAMP focus on the NHS pavements, although Non-NHS pavements within the Highway Performance Monitoring System (HPMS) are also considered (see Table 1), and on the National Bridge Inventory (NBI) bridges (see Table 2). The PRTAMP aims to implement a strategic approach to planning, programming, engineering, financing, managing, maintaining, and operating physical assets with the objective of providing the required level of service in the most cost-effective manner. The Initial PRTAMP was delivered and certified in 2018. The Final TAMP is due June 30, 2019. The PRTAMP is developed in accordance with federal laws and regulations, such as Moving Ahead for Progress in the 21st Century Act (MAP-21) and Fixing America's Surface Transportation ACT (FAST). The components of he PR-TAMP are:

- Objectives, Measures and Targets for Asset Condition
- Asset Inventory and Conditions
- Performance Gap Identification and Analysis
- Life Cycle Planning Considerations
- Risk Management Analysis
- Financial Plan
- Investment Strategies

**Table 1: Pavement Inventory Summary** 

System	Manager	Length (Mi)	Lane Miles
	PRHTA	233	1,034
INTERSTATE	Metropistas	52	254
	Subtotal	285	1,288
	PRHTA	496	1,737
NHS NON-INTERSTATE	Metropistas	2	4
	Subtotal	498	1,741
	PRHTA	4,031	8,224
NON-NHS	Metropistas	0	0
	Subtotal	4,031	8,224
	PRHTA	4,760	10,995
TOTAL	Metropistas	53	258
	Total	4,813	11,253

**Table 2:Bridge Inventory Summary** 

System	Manager		Amount		Deck Area (Sq. Mts.)				
	PRHTA			529			816,931		
NHS	Metropistas			89			301,276		
MIS	Autopistas de PR			0			0		
	Subtotal			618			1,118,207		
	PRHTA			1,698			1,002,120		
NON-NHS	Metropistas		8				5,916		
NON-NHS	Autopistas de PR			1			54,114		
	Subtotal			1,707			1,062,150		
	PRHTA			2,227			1,819,051		
TOTAL	Metropistas			97			307,191		
TOTAL	Autopistas de PR						54,114		
	Total			2,325			2,180,356		

# **Emergency Relief:**

This new program (Section 5324) 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
- §5311 No-Urbanized Area Formula Grants
- §5337 State of Good Repair Grants
- §5339 Bus and Bus Facilities Grants

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

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

This program provides grants to urbanized areas to support public transportation. Funding is distributed by formula based on the level of transit service provision, population, and other factors. The section 5307 provides federal funds for capital, planning, job access and reverses commute projects, and, in this case, operating assistance for public transportation in urbanized area with a population of less 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 of 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 all areas fewer than 200,000 and large urbanized areas (over 200,000). The former New Freedom

program (5317) is folded into this program. The New Freedom program provided grants for services for individuals with disabilities that went above and beyond the requirements of the Americans with Disabilities Act (ADA). Activities eligible under New Freedom are now eligible under the Enhanced Mobility of Seniors and Individuals with Disabilities program.

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

# STATE OF GOOD REPAIR GRANTS (SECTION 5337)

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

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

# BUS AND BUS FACILITIES FORMULA GRANTS (SECTION 5339)

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

## LONG RANGE TRANSPORTATION PLAN CONSISTENCY

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

Using the LRTP as the starting point, major projects that were expected to be ready for implementation within the four-year TIP programming period, were considered by the UZA 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 TIPs/STIP for FTA and FHWA project. A revision refers to a change to the TIPs/STIP 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 TIPs/STIP. These types of revisions do not require solicitation of public comment or re-demonstration of financial constraint. However, the TIPs/STIP 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 TIPs/STIP. There are two types of administrative modifications, **pre-approved** and **expedited:** 

# **Pre-Approved Administrative Modifications**

To prevent TIPs/STIP 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 TIPs/STIP; and
- The administrative modification does not change the scope of the project or the environmental determination.

The following revisions 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 may reflect up to 50% of the project estimated cost, without exceeding the annual allocation of federal funds.
- d) Additional federal funding, such as congressional earmarks or discretionary funds may be added to a project currently included in the TIPs/STIP.
- e) In order to expedite project selection for implementation and ensure timely TIPs/STIP 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 TIPs/STIP as long as another phase of the project remains in the TIPs/STIP and the project's scope is not affected.

- h) Changes may be made to projects that are included in the TIPs/STIP for illustrative purposes.
- i) A project's description may be revised or clarified as long as the project's scope is not affected.

Earmarks and discretionary funds are pre-approved administrative modifications.

# **Expedited Administrative Modifications**

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

Expedited administrative modifications include the following:

- a) Changing from replacement buses to expansion buses (and versa).
- b) Changing the scope of a project to accommodate environmental impact mitigation measures.
- c) 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 **25 percent or less.**
- d) Changing the quantity for the acquisition for revenue rolling stock that **exceeds 25 percent or less** of the original quantity.

## **AMENDMENT**

In the Metropolitan Transportation Planning Final Rule an Amendment "means a revision to a long-range statewide or metropolitan transportation plan, TIPs, or STIP that involves a major change to a project included in a metropolitan transportation plan, TIPs, 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."

If the amendment is required, it shall be processed through the PRMPO administrative processes with communication of the changes to the PRMPO policy board, PRDTPW and FHWA/FTA. An amendment requires public review and comment, redemonstration of fiscal constraint, and a conformity determination in air quality non-attainment and maintenance areas, as needed.

Within the context of current planning rules amendment guidelines, can be further categorized as minor or major.

Major amendment includes the following actions:

- a) Adding a project to the TIPs/STIP.
- b) Deleting a project from the TIPs/STIP, including deferring a project to a year that is outside of the four-year TIPs/STIP.
- c) Significantly modifying the design concept or design scope of a programmed project (e.g., changing the project scope). 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 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 25 percent**.
  - 2- Changing the quantity for revenue rolling stock that are **more than 25 percent (plus)** of the original quantity.
  - 3- Revising the amount programmed for a project phase if it increases the estimated total project cost by **more than 50 percent.**

A major amendment to the TIP/STIP requires formal public notice and appropriate comment opportunity as provided in the PRMPO public involvement plan. Following appropriate consideration of public comments, a major amendment requires approval by the PRMPO policy board and must be submitted by PRDTPW to the PHWA and FTA.

# THE PRHTA FIVE YEARS PRIORITY CAPITAL IMPROVEMENT PROGRAM (CIP)

The PRHTA CIP is the basis for preparation of the STIP and TIP's for FHWA federal-aid-projects. Highways and Transportation projects using FHWA funds are also included in the Five-Year CIP, updated no less than once a year. This Program is based on the Agency budget that is financed by revenues from gasoline and diesel taxes, vehicles registration fees, toll road collection, the federal funds apportionment's (FHWA/FTA), and interim financing and bonds issues.

As a medium range plan the CIP is consistent with the twenty-year master plan prepared by the Puerto Rico Planning Board for the San Juan Metropolitan Region (SJMR). It also considers the metropolitan area transportation studies, the Statewide Transportation Study results and recommendations. Highway projects priorities are based on the following factors:

- Support of public policy regarding land use and development, as established in long and medium range plans
- Improving condition and level of service of existing facilities
- Presence in the master plan
- Projects requested by citizens, legislators, agencies and elected local officials
- Provision of new and improved access to Industrial Parks, Ports, Airports and other points of agricultural, tourism, or commercial importance activities
- Traffic analysis and projections
- Cost benefits analysis of competing projects
- Availability of funds
- Coordination with federal agencies

During the year, the CIP is subjected to continued analysis and changes resulting from project delays in design, increases or decreases in project cost estimates, and other related information. The CIP is updated at least once a year, to reflect changes in bidding dates, project cost, scope of works, and project termini, among other elements.

In compliance with Law Number 74 of the year 1965, the HTA prepares a Capital Improvement Program (CIP), in which all highway and transportation projects, both federal (FHWA) funded and non-federal funded projects, are program for a five year period. The highway and transportation projects that appeared in the CIP are consistent with the TIP and STIP, which in turn are based on the projects recommended on the Regional (UZAS) and the Metropolitan Long Range Transportation Plans.

The CIP is included in the Four Year Investment Program (PICA which stands for Programa de Inversiones de Cuatro Años) prepared by the Puerto Rico Planning Board.

The Program Office of the HTA evaluates the highway project petitions based on the following criteria:

- Support of the public policy regarding land use and development, as establish in the Islandwide Long Range Transportation Plans
- Improving condition and level of service of existing facilities
- Presence in the Islandwide, Metropolitan or Regional Long Range Transportation Plans
- Provision of new and improved access to industrial parks, ports, airports, and other activities such as: agricultural, tourism, or commercial centers
- Traffic analysis projections
- Availability of funds
- Cost benefits analysis of competing projects
- Coordination with federal agencies

# Statewide Transportation Improvement Program (STIP) Fiscal Years 2019-2022, Amendment 2

The Puerto Rico Highway and Transportation Authority (PRHTA) is submitting the Statewide Transportation Improvement Program (STTP) for the FY 2019-2022 to the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) for their joint consideration and approval. The PRHTA certify that the transportation planning process is being carried out in accordance with all applicable requirements of:

- (I) 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, and this part;
- (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-I) and 49 CFR pail 21;
- (3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) Section 1101 (b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- (5) 23 CFR part 230, regarding implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR pa1ts 27, 37, and 38;
- (7) In States containing nonattainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR pa1193;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- (9) 23 U.S.C. 324, regarding the prohibition of discrimination based on gender; and
- (IO) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

This STIP includes projects for the SJTMA, which is considered an attainment area for air quality standard for particulate matter. The MPO Policy Committee approved the area's TIPs with the understanding that the plan complies with Sections 174 and 176 (c) and (d) of the Clean Air Act as amended (42 U.S.C. 7504, 7506 (c) and (d).

Eng. Eileen M. Vélez Vega

Secretary of DTPW and President of PRMPO

# Federal Transit Administration (FTA)

# Summary of Total Federal Estimated Projects Costs

FTA Section	2019	2020	2021	2022	TOTAL
Section 5307	\$ -	\$ -	\$ 154,207,256.50	\$ 57,560,467.58	\$ 211,767,724.08
Section 5310			\$ 6,119,279.00	\$ 991,537.00	\$ 7,110,816.00
Section 5311			\$ 5,972,522.00	\$ 29,914.00	\$ 6,002,436.00
Section 5311 RTAP			\$ 187,398.00	\$ -	\$ 187,398.00
Section 5329			\$ 597,695.00	\$ -	\$ 597,695.00
Section 5337			\$ 12,000,000.00	\$ 19,000,000.00	\$ 31,000,000.00
Section 5339			\$ 7,833,415.00	\$ 1,780,581.00	\$ 9,613,996.00
Total	\$ -	\$ -	\$ 186,917,565.50	\$ 79,362,499.58	\$ 266,280,065.08

II. FTA federal assistance is distributed as follow:(carryover projects are included ):

# A. San Juan Urbanized Area

I. The Federal cost for projects, for FTA programs, are as follows:

	Fiscal Years								
FTA Section	2	019		2020		2021	2022		TOTAL
Section 5307	\$	-	\$	-	\$	74,985,240.50	\$	34,151,332.58	\$ 109,136,573.08
Section 5310	\$	-	\$	-	\$	2,970,627.00	\$	334,712.00	\$ 3,305,339.00
Section 5329					\$	597,695.00	\$	-	\$ 597,695.00
Section 5337	\$	-	\$	-	\$	12,000,000.00	\$	19,000,000.00	\$ 31,000,000.00
Section 5339	\$	-	\$	-	\$	7,833,415.00	\$	1,780,581.00	\$ 9,613,996.00
Total	\$	-	\$	-	\$	98,386,977.50	\$	55,266,625.58	\$ 153,653,603.08

# SAN JUAN URBANIZED AREA APPORTIONMENT

SECTION 5307 AND 534	40 URBANIZED AREA
FY 2015 Apportionment	\$6,401,720.00
FY 2016 Apportionment	\$0.00
FY 2017 Apportionment	\$14,951,597.00
FY 2018 Apportionment	\$26,695,846.00
FY 2019 Apportionment	\$26,198,112.00
FY 2020 Apportionment	\$26,901,585.00
FY 2021 Apportionment	\$27,608,663.00
Total Funds Available	\$128,757,523.00

al Funds Available	\$128,757,523
SECTION 5310 ENHANCED MO	
FY 2018 Apportionment	\$2,547,421.00
FY 2019 Apportionment	\$2,546,469.00
FY 2020 Apportionment	\$2,558,984.00
FY 2021 Apportionment	\$2,538,009.00
Total Funds Available	\$10,190,883.00
SECTION 5329 STATE S	SAFETY OVERSIGHT
FY 2018 Apportionment	\$166,417.00
FY 2019 Apportionment	\$300,645.00
FY 2020 Apportionment	\$306,092.00
FY 2021 Apportionment	\$353,277.00
Total Funds Available	\$1,126,431.00
SECTION 5337 HIGH INTENSITY FIX REPA	
FY 2017 Apportionment	\$2,633,470.00
FY 2018 Apportionment	\$7,952,222.00
FY 2019 Apportionment	\$7,648,119.00
FY 2020 Apportionment	\$7,054,004.00
FY 2021 Apportionment	\$7,130,366.00
Total Funds Available	\$32,418,181.00
SECTION 5339 BUS AND BUS	FACILITIES FORMULA
FY 2017 Apportionment	\$2,633,470.00
FY 2018 Apportionment	\$3,169,864.00
FY 2019 Apportionment	\$2,784,245.00
FY 2020 Apportionment	\$2,290,827.00
FY 2021 Apportionment	\$2,790,527.00
Total Funds Available	\$13,668,033,00

# A. Aguadilla Urbanized Area

I. The Federal cost for projects, for FTA programs, are as follows:

	Fiscal Years								
FTA Section	2019		2020 2021		2022		TOTAL		
Section 5307	\$ -	\$	-	\$	4,721,885.00	\$	61,507.00	\$	4,783,392.00
Section 5310	\$ -	\$	-	\$	903,734.00	\$	466,825.00	\$	1,370,559.00
Section 5339	\$ -	\$	-	\$	531,050.00	\$	42,047.00	\$	573,097.00
Total	\$ -	\$	-	\$	6,156,669.00	\$	570,379.00	\$	6,727,048.00

II. FTA federal assistance is distributed as follow (carryover projects are included):

# AGUADILLA URBANIZED AREA APPORTIONMENT

SECTION 5307 AND 5340 URBANIZED AREA							
FY 2015 Apportionment	\$2,608,339.00						
FY 2016 Apportionment	\$2,531,326.00						
FY 2017 Apportionment	\$2,390,864.00						
FY 2018 Apportionment	\$2,554,504.00						
FY 2019 Apportionment	\$2,580,970.00						
FY 2020 Apportionment	\$2,641,752.00						
FY 2021 Apportionment	\$2,633,761.00						
Total Funds Available	\$17,941,516.00						

SECTION 5310 ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES PROGRAM						
FY 2018 Apportionment	\$285,560.00					
FY 2019 Apportionment	\$395,184.00					
FY 2020 Apportionment	\$396,353.00					
FY 2021 Apportionment	\$379,959.00					
Total Funds Available	\$1,457,056.00					

SECTION 5339 BUS AND BUS FACILITIES FORMULA GRANTS								
FY 2017 Apportionment	\$89,199.00							
FY 2018 Apportionment	\$317,771.00							
FY 2019 Apportionment	\$288,030.00							
FY 2020 Apportionment	\$300,669.00							
FY 2021 Apportionment	\$276,217.00							
Total Funds Available	\$1,563,658.00							

II. FTA federal assistance is distributed as follow (carryover projects are included):

# A. Urbanized Areas Under 200,000 in Population (UZA)

I. The Federal cost for projects, for FTA programs, are as follows:

		Fiscal Years							
FTA Section	20	2019 2020		2020 2021			2022	TOTAL	
Section 5307	\$	-	\$	-	\$	74,500,131.00	\$	23,347,628.00	\$ 97,847,759.00
Section 5310	\$	-	\$	-	\$	2,244,918.00	\$	190,000.00	\$ 2,434,918.00
Section 5337			\$	-	\$	13,500,000.00	\$	-	\$ 13,500,000.00
Section 5339	\$	-	\$	-	\$	6,370,226.00	\$	2,261,645.00	\$ 8,631,871.00
Total			\$	-	\$	96,615,275.00	\$	25,799,273.00	\$ 122,414,548.00

# URBANIZED AREAS UNDER 200,000 POPULATION APPORTIONMENT

SECTION 5307 AND 5340 URBANIZED AREA							
FY 2015 Apportionment	\$3,250,608.00						
FY 2016 Apportionment	\$16,418,450.00						
FY 2017 Apportionment	\$16,087,132.00						
FY 2018 Apportionment	\$16,428,612.00						
FY 2019 Apportionment	\$16,631,377.00						
FY 2020 Apportionment	\$17,033,736.00						
FY 2021 Apportionment	\$16,497,645.00						
Total Funds Available	\$102,347,560.00						

SECTION 5310 ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES PROGRAM						
FY 2018 Apportionment	\$1,978,474.00					
FY 2019 Apportionment	\$1,973,435.00					
FY 2020 Apportionment	\$2,021,589.00					
FY 2021 Apportionment	\$2,017,688.00					
Total Funds Available	\$7,991,186.00					

SECTION 5337 HIGH INTENSITY FIXED GUIDEWAY STATI								
FY 2017 Apportionment	\$3,521,679.00							
FY 2018 Apportionment	\$4,082,201.00							
FY 2019 Apportionment	\$3,900,538.00							
FY 2020 Apportionment	\$3,576,384.00							
FY 2021 Apportionment	\$0.00							
Total Funds Available	\$15,080,802.00							

SECTION 5339 BUS AND BUS FACILITIES FORMULA							
FY 2017 Apportionment	\$222,205.00						
FY 2018 Apportionment	\$1,875,958.00						
FY 2019 Apportionment	\$1,718,420.00						
FY 2020 Apportionment	\$1,788,512.00						
FY 2021 Apportionment	\$1,648,444.00						
Total Funds Available	\$7,253,539.00						

II. FTA federal assistance is distributed as follow (carryover projects are included):

# A. Non-urbanized Area

I. The Federal cost for projects, for FTA programs, are as follows:

		Fiscal Years							
FTA Section	2	019	2	2020		2021		2022	TOTAL
Section 5311	\$	-	\$	-	\$	5,972,522.00	\$	29,914.00	\$ 6,002,436.00
Section 5311 RTAP	\$	-	\$	-	\$	187,398.00	\$	-	\$ 187,398.00
Section 5310	\$	-	\$	-	\$	-	\$	-	\$ -
Total	\$	-	\$	-	\$	6,159,920.00	\$	29,914.00	\$ 6,189,834.00

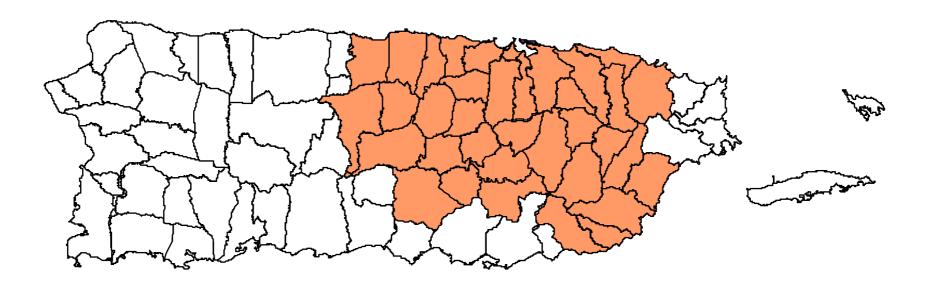
# NON-URBANIZED AREA

SECTION 5311 URBANIZED AREA									
FY 2018 Apportionment	\$1,158,702.00								
FY 2019 Apportionment	\$2,227,209.00								
FY 2020 Apportionment	\$2,265,122.00								
FY 2021 Apportionment	\$2,273,563.00								
Total Funds Available	\$7,924,596.00								

SECTION 5311-RTAP URBANIZED AREA							
FY 2018 Apportionment	\$93,699.00						
FY 2019 Apportionment	\$98,131.00						
FY 2020 Apportionment	\$99,053.00						
FY 2021 Apportionment	\$99,053.00						
Total Funds Available \$389,936.0							

SECTION 5310 DS URBANIZED AREA								
FY 2018 Apportionment	\$223,869.00							
FY 2019 Apportionment	\$228,676.00							
FY 2020 Apportionment	\$233,391.00							
FY 2021 Apportionment	\$230,152.00							
Total Funds Available	\$916,088.00							

# San Juan Urbanized Area



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

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

Statewide Transportation Improvement Program (STIP)

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

Section 5307

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

# PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### ATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

# AMENDMENT #2 Administrative Modification #1

Num.	Description	Grantee	Year			Annual E	Element		Total Estimated	Project Justification	Source of Local	Remarks
Num.	Description	Grantee	Teal	Н	2019	2020	2021	2022	Cost	Project Justilication	Funds	Remarks
				F			83,093	-	83,093			
1	Improvements to the public transportation terminal	Aibonito	2018	S				-		Narrative Justification Submitted	Toll Credit	Carryover FY 2018 TRAMS #5489-2020-18
	termina			Т			83,093	-	83,093	Submitted		#3483-2020-18
				F			50,400	-	50,400			
2	Design and Engineering for the Construction of	Aibonito	2018	S				-		Narrative Justification	Toll Credit	Carryover FY 2018
	Maintenance Facilities, Phase I			Т			50,400	-	50,400	Submitted		,
				F			310,980		310,980			
3	Construction of the Maintenance Facilities, Phase II	Aibonito	2018	S						Narrative Justification Submitted	Toll Credit	Carryover FY 2018
	Pilase II			Т			310,980		310,980	Submitted		
				F			80,000	-	80,000			
4	Acquisition of Equipment and Tools for the Maintenance Facilities	Aibonito	2018	S				-		Narrative Justification Submitted	Toll Credit	Carryover FY 2018
	Walleriance Facilities			Т			80,000	-	80,000	Submitted		
				F			180,000	-	180,000			
5	Acquisition of two vehicles - 11 passengers for new routes	Aibonito	2019	S			-	-	-	Narrative Justification Submitted	Toll Credit	Carryover FY 2018 TRAMS#5489-2020-18
	new routes			Т			180,000	-	180,000	Submitted		TRAINIS#3485-2020-18
				F			51,064	=	51,064			
6	Design and Engineering for the Construction of Maintenance Facilities, Phase I	Barranquitas	2018	S				-		Narrative Justification Submitted	Toll Credit	Carryover FY 2019
	ivialite latite Facilities, Filase I			Т			51,064	-	51,064	Submitted		
				F			357,608		357,608			
7	Construction of the Maintenance Facilities, Phase II	Barranquitas	2018	S						Narrative Justification Submitted	Toll Credit	Carryover FY 2018
	Thuse II			Т			357,608		357,608	Submitted		
				F			144,000	-	144,000			Carryover Funds \$144,000 FY
8	Improvement to Trolley Maintenance Garage,	Bayamón	2013	S				-	-	Narrative Justification	T-II Coodia	2013 Application under FTA
8	Phase II	вауатоп	2013	т			144,000	=	144,000	Submitted	Toll Credit	Consideration. TrAMS # 2008-2017-1
				F			1,420,000	-	1,420,000			
9	Improvement to Trolley Maintenance Garage,	Bayamón	2016	S				-	-	Narrative Justification	Toll Credit	TRAMS# 2008-2017-1
,	Phase II-B	Sayamon	2010	Т			1,420,000	-	1,420,000	Submitted	Ton credit	110AWIS# 2000 2017 1
				F			123,415		123,415			Carryover Fund FY2018
				S					_			28,849 2008-2019-1;
10	Maintenance of Transit fleet	Bayamón	2015	Н						Narrative Justification	Toll Credit	FY\$29,137, FY2020 \$29,429. An addiional funds of
10	ivialitenance of fransicilleet	Bayamon	2013	Т			123,415		123,415	Submitted	Ton credit	\$36,000 where included from project Light duty support vehicle.
				F			266,399	84,080	350,479			FY 15, 16 & 17 with a total of
	Operational Assistance for ADA Paratransit			s					-	Narrativo lustification		\$193,926 in FTA Grant 2018-002-00. FY2018
11	Operational Assistance for ADA Paratransit Program	Bayamón	2015	Т			266,399	84,080	350,479	Narrative Justification Submitted	Toll Credit	Application 2008-2019-1; FY19 \$65,939 FY2020 \$66,598

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

Administrative Modification #1

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022 AMENDMENT #2

Num.	Description	Grantee	Year			Annual E	Element		Total Estimated	Project Justification	Source of Local	Remarks
	2.2004	0.0.00			2019	2020	2021	2022	Cost	,	Funds	
				F			2,287,832	-	2,287,832			Carryover Funds \$1,143,916
12	Pedestrian Improvements on Dr. Veve Street	Bayamón	2015	S				-	-	Narrative Justification	Toll Credit	FY 2016 Associate Transit
	·			Т			2,287,832	-	2,287,832	Submitted		Improvements
				F			3,172,110		3,172,110			Carryover Funds \$1,057,370
13	Pedestrian and bicycle connection in Santa Cruz Sector (Tren Urbano - PR-5 - Santa Cruz Street)	Bayamón	2015	S					-	Narrative Justification Submitted	Toll Credit	FY 2016 Associate Transit
	Sector (Hell Orbano TH'S Santa Graz Street)			Т			3,172,110		3,172,110	Submitted		Improvements
				F			8,000	-	8,000			
14	Operation and administrative equipment office of the paratransit /territorial planning programs	Bayamón	2018	S				-	-	Narrative Justification Submitted	Toll Credit	Carryover Funds FY 2018.
	or the paratransic / territorial planning programs			Т			8,000	-	8,000	Submitted		
				F			120,000	-	120,000			
15	Software for automatic transit development passanger	Bayamón	2018	S				-	-	Narrative Justification Submitted	Toll Credit	
	passanger			Т			120,000	-	120,000	Submitted		
				F			490,000	-	490,000			An addinal funds of
				S				-	-			\$320,000 where included from project Repair and
16	Replacement of 4 Paratransit Vehicles	Bayamón	2020	Т			490,000	-	490,000	Narrative Justification Submitted	Toll Credit	Maintenance to Kuillan and Guadarrama Public Transportation Terminal, Phase I
				F			5,000	-	5,000			
17	Preventive Maintenance for the Intermodal Terminal	Bayamón	2020	S				=	=	Narrative Justification Submitted	Toll Credit	
				Т			5,000	-	5,000			
				F			275,438	137,719	413,157			Carryover FY18 (\$45,450),
18	Preventive Maintenance for the Public Transportation Services	Caguas	2014	S					-	Narrative Justification Submitted	Toll Credit	FY19 (\$45,905), FY20 (\$46,364), FY21(\$137,719)
	·			Т			275,438	137,719	413,157			TRAMS #2417-2021-1
				F			181,584	90,792	272,376			Carryover Funds FY18
19	Provision of Paratransit Services	Caguas	2015	S					-	Narrative Justification	Toll Credits	\$89,890, FY19 \$90,789
				Т		-	181,584	90,792	272,376	Submitted		FY20 (\$91,697) TRAMS#2417-2018-1
				F			80,000		80,000			
20	Acquisition of Two (2) Support Vehicles	Caguas	2020	S					-	Narrative Justification	Toll Credits	TRAMS #2417-2021-1
20	Acquisition of two (2) support vehicles	cuguus	2020	т			80,000		80,000	Submitted	Toll Circuits	110AWS #2417 2021 1
				F			400,000		400,000			
	Design, Engineering, Permisology amd NEPA for		2024	s					-	Narrative Justification		
21	the Construction of Maintenance Garage	Caguas	2021	т			400,000		400,000	Submitted	Toll Credits	

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

# PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2 Administrative Modification #1

Num.	Description	Grantee	Year			Annual I			Total Estimated	Project Justification	Source of Local	Remarks
					2019	2020	2021	2022	Cost	.,	Funds	
				F			1,580,000		1,580,000			
22	Acquisition of (4) 30' low rider buses form31	Caguas	2021	s					-	Narrative Justification	Toll Credits	
22	passengers for the replacement of 4 trolleys	Caguas	2021	т			1,580,000		1,580,000	Submitted	Ton Credits	
				F			199,563		199,563			
23	Acquisition of one (1) trolley	Canóvanas	2015	S					-	Narrative Justification Submitted	Toll Credits	TRAMS#5489-2020-18
				Т			199,563		199,563	Submitted		
				F			35,000		35,000			
		Canóvanas	2020	S	-				-	Narrative Justification	T !! 0 !!!	TD 1 1 45 115 100 0000 10
24	Preventive Maintenance for Transit Fleet (SITUR)	Canovanas	2020	т	-		35,000		35,000	Submitted	Toll Credit	TRAMS#5489-2020-18
				F			270,855		270,855			
				S	-				-	1		Carryover Funds \$80,000 FY
25	Preventive Maintenance for Public Transportation	Canóvanas	2015	Т	-		270,855	-	270,855	Narrative Justification Submitted	Toll Credits	2015 & \$44,800 FY 2016. Carryover FY2017 \$45,000 & FY2018 \$50,000
				F			45,000		45,000			
26	Design & NEPA for Maintenance Facilities of	Canóvanas	2018	S					-	Narrative Justification	T-II Condit	Communication of FV 2010
26	SITUR	Callovallas	2016	т			45,000		45,000	Submitted	Toll Credit	Carryover Funds FY 2018.
				F			33,125		33,125			
27	Security System for bus stops of the Sistema de	Canóvanas	2019	S					-	Narrative Justification	Toll Credit	Carryover Funds FY 2019.
21	Transporte Colectivo of Canovanas (SITUR)	Canovanas	2013	т			33,125		33,125	Submitted	Ton credit	Carryover runus F1 2019.
28	Preventive Maintenance	Carolina	2016	F			568,955	343,592	912,547	Narrative Justification	Toll Credit	Carryover Funds FY 2016, 2017, 2018, 2019
				S					-	Submitted		TRAMS # 2038-2019-1
				Т		-	568,955	343,592	912,547	Ī		
				F			5,712		5,712			\$832 in TRAMS #2038-2019-
29	Drugs and Alcohol Test	Carolina	2018	S					-	Narrative Justification Submitted	Toll Credit	1 & \$4,880 in TRAMS #2038-
				Т	-		5,712		5,712	Submitted		2020-3
				F			16,800		16,800			
30	Drivers and Dhysical Evenings	Carolina	2018	S					-	Narrative Justification	Tall Cradit	\$1,800 in TRAMS #2038-
30	Drivers and Physical Examination	Caronna	2010	т	-		16,800		16,800	Submitted	Toll Credit	
				F			19,360		19,360			\$3,360 in TRAMS #2038- dit 2019-1 & \$16,0000 in TRAMS #2038-2020-3
31	Employee Education Training	Carolina	2018	S					-	Narrative Justification		
				Т			19,360	-	19,360	Submitted		
				—							3,2030 2020	

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

# PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)

Administrative Modification #1

Intelligent Transportation System-Monthly Payment Support	TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  Carryover Funds FY19 \$59,600 and FY 2020 \$119,200 TRAMS# 2038-2020-3. Additional funds 2020-3. Additional funds
32   Intelligent Transportation System-Monthly Payment Support   Carolina   2018   S	TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  Carryover Funds FY19 559,600 and FY 2020 5119,200 TRAMS# 2038-
Payment Support	TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  Carryover Funds FY19 559,600 and FY 2020 5119,200 TRAMS# 2038-
Security Cameras/DVR System-Monthly Payment   Carolina   2018   F   47,680   47,680   95,360   5   5   5   5   5   5   5   5   5	TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  Carryover Funds FY19 \$59,600 and FY 2020 \$119,200 TRAMS# 2038-
Security Cameras/DVR System-Monthly Payment Support   Carolina   2018   S	TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  Carryover Funds FY19 \$59,600 and FY 2020 \$119,200 TRAMS# 2038-
Support   Carolina   2018   S	TRAMS# 2038-2019-1  TRAMS# 2038-2019-1  Carryover Funds FY19 \$59,600 and FY 2020 \$119,200 TRAMS# 2038-
T	TRAMS# 2038-2019-1  Carryover Funds FY19 559,600 and FY 2020 \$119,200 TRAMS# 2038-
34   Repair of Bus Wash Facilities   Carolina   2018   S	TRAMS# 2038-2019-1  Carryover Funds FY19 559,600 and FY 2020 \$119,200 TRAMS# 2038-
Submitted   T	TRAMS# 2038-2019-1  Carryover Funds FY19 559,600 and FY 2020 \$119,200 TRAMS# 2038-
T	Carryover Funds FY19 \$59,600 and FY 2020 \$119,200 TRAMS# 2038-
35   Replacing Communications Equipment   Carolina   2018   S	Carryover Funds FY19 \$59,600 and FY 2020 \$119,200 TRAMS# 2038-
Solumited   Submitted   Subm	Carryover Funds FY19 \$59,600 and FY 2020 \$119,200 TRAMS# 2038-
T	\$59,600 and FY 2020 \$119,200 TRAMS# 2038-
Contracting on the Non-fixed ADA Paratransit Services  Carolina  2019  S  T  178,800  138,000  316,800  Narrative Justification Submitted  Toll Credit	\$59,600 and FY 2020 \$119,200 TRAMS# 2038-
Contracting on the Non-fixed ADA Paratransit Services  Toll Credit	\$119,200 TRAMS# 2038-
Services	2020-3. Additional funds
T 178,800 138,000 316,800  Acquisition of 3 Laptops Computer Hardware and Software Carolina 2019 F 5,174 5,174  T 5,174 5,174 Soubmitted Toll Credit 176,310	where assinged (\$78,400)
Acquisition of 3 Laptops Computer Hardware and Software  Carolina  Carolina	from project Rehabilitation of Barrazas Bus Terminal Facilities.
37 and Software Carolina 2019 5	
T 5,174 5,174	Carryover FY19 TRAMS #2038-2020-3
F 176,310 176,310	I
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Bengineering and Design - Bus Shelters Construction (2nd phase)  Carolina Construction (2nd phase)  Submitted  Toll Credit	Carryover FY19 TRAMS #2038-2019-1
Construction (2nd phase) S S Submitted 176,310 176,310	#2038-2019-1
F 25,645 25,645	
39 Project Management- Supervision of the Bus Carolina 2020 S - Narrative Justification Toll Credit	TRAMS #2038-2020-3
Shelters Construction 2nd Phase Submitted Submitted	TRAINS #2038-2020-3
T 25,645 25,645	<u> </u>
F 112,197 112,197	
40 Construction Management - Inspection of the Carolina 2019 S - Narrative Justification Toll Credit	Carryover FY19 TRAMS
Bus Shelters Construction (2nd Phase)  T 112,197 112,197 Submitted	#2038-2020-3
Purchase of four (4) Low Floor Transit Buses for Narrative Justification Narrative Justification	
41 Proteinse on four (4) Cov moon framish bases for Carolina 2020 S S S S S S S S S S S S S S S S S	
т 1,650,117 1,650,117	

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

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## FISCAL YEARS 2019 - 2022 AMENDMENT #2 Administrative Modification #1

Num.	Description	Grantee	Year			Annual	Element		Total Estimated	Project Justification	Source of Local	Remarks	
	·				2019	2020	2021	2022	Cost	•	Funds		
	Purchase of two (2) Low Floor Transit Buses for			F			624,000		624,000	Narrative Justification			
42	the Public Transportation System.	Carolina	2020	S						Submitted	Toll Credit	TRAMS #2038-2020-3	
				Т			624,000		624,000				
				F			9,104		9,104				
43	Purchase of Uniforms and related items for the Transit Service Drivers	Carolina	2020	S					-	Narrative Justification Submitted	Toll Credit	TRAMS #2038-2020-3	
	Transit Service Drivers			Т			9,104		9,104	Submitted			
				F			76,592		76,592				
44	Design Transit Buses Yard, Staff Office and Driver Rest Area	Carolina	2020	S					-	Narrative Justification Submitted	Toll Credit	Carryover FY20 TRAMS #2038-2020-3	
				Т			76,592		76,592				
	Construction of Transit Buses Yard, Staff Office			F			619,700		619,700	Narrative Justification			
45	and Driver Rest Area	Carolina	2020	S					-	Submitted	Toll Credit	TRAMS #2038-2020-3	
				Т			619,700		619,700				
46	Design Rehab of Sidewalks/ Access Around the	Constitute	2020	F			61,134		61,134	Narrative Justification	T. II.O. III	Carryover FY20 TRAMS	
46	Bus Shelter	Carolina	2020	S					-	Submitted	Toll Credit	#2038-2020-3	
				Т			61,134 494,630		61,134				
	Construction/ Rehab of Sidewalks/ Access			F			494,630		494,630	Narrative Justification			
47	Around the Bus Shelter	Carolina	2020	S					=	Submitted	Toll Credit	TRAMS #2038-2020-3	
				Т			494,630		494,630				
				F			202,416		202,416				
				S	-				-	Narrative Justification		Carryover Funds FY 16 (\$40,000) Application 5320- 2018-1. Carryover funds FY	
48	Preventive Maintenance Cost for Transit System	Cataño	2016	т	ē		202,416	-	202,416	Submitted	Toll Credit	17 (\$80,000), FY18 (\$40,440), FY19 (\$40,804) & FY20 (\$41,212) TRAMS#5489 2020-20	
				F			192,000		192,000			Communication of FV40	
49	Operational Assistance for ADA Paratransit	Cataño	2018	S					-	Narrative Justification	Toll Credit	Carryover Funds FY18 \$64,000 FY19 \$64,000	
	Services	<u></u>		Т			192,000		192,000	Submitted		TRAMS# 5489-2020-20	
				F			199,776		199,776				
				S					-			Carryover Funds \$31,614 for	
50	Preventive Maintenance Cost for Transit System	Сауеу	2013	Т			199,776		199,776	Narrative Justification Submitted	Toll Credit	FY13 & \$27,568 for FY14. 13,14,15,16,17 and 18 TRAMS# 5584-2016-1.	

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

# PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)

Administrative Modification #1

Num.	Description	Grantee	Year	П		Annual E			Total Estimated	Project Justification	Source of Local	Remarks	
					2019	2020	2021	2022	Cost		Funds		
				F			685,959		685,959				
51	Provision of Paratransit Services in Accordance with ADA Regulations	Cayey	2013	S						Narrative Justification Submitted	Toll Credit	Carryover Funds \$86,368 for FY13, \$86,368 for FY14, \$79,984 FY15 & \$79,984	
	With ADA (Legalition)			т			685,959		685,959	Submittee		FY16. FY 2013 & 2014 in TRAMS# 5584-2016-1	
				F			175,532		175,532				
52	Construction of Sidewalks and Ramps, Removal of Architectural Barriers along the Trolley Route	Cayey	2018	S					-	Narrative Justification Submitted	Toll Credit	Carryover FY 2019 \$175,532	
	or mannestard barriers along the money node			Т			175,532	-	175,532	Submitted			
				F			350,000		350,000				
	Design and Engineering of Construction of			S					ē	Narrative Justification		Carryover Funds FY2019	
53	Transportation Buses Maintenance & Garage Center	Cayey	2019	т			350,000		350,000	Submitted	Toll Credit	\$350,000	
				F				1,000,000	1,000,000				
54	Construction of Transportation Buses	Cayey	2019	S					-	Narrative Justification	Toll Credit	Pending PRHTA evaluation	
54	Maintenance & Garage Center	Cayey	2013	т				1,000,000	1,000,000	Submitted	Toll Credit	Carryover Funds FY19	
	Acquisition of two (2) 32 feet Minibuses of 24			F			540,000		540,000				
55	passengers for the replacement of two 30 feet	Cayey	2020	S					-	Narrative Justification Submitted	Toll Credit	Carryover Funds FY2020 \$540,000	
	minibuses			Т			540,000		540,000				
	Design of Pedestrian Bridge from Main Terminal			F			150,000		150,000	Narrative Justification		Carryover Funds FY2020	
56	to Turabo University	Cayey	2020	S			150,000		-	Submitted	Toll Credit	\$150,000	
				Т			·		150,000				
				F			81,208	5,550	86,758				
57	Preventive Maintenance Cost for Transit System	Ciales	2017	5						Narrative Justification Submitted	Toll Credit	Carryover FY 2019 \$60,602	
				Т			81,208	5,550	86,758				
				F			45,907	-	45,907			Carryover FY18 \$15,550,	
58	Preventive Maintenance Cost for Transit System	Cidra	2018	S				=	-	Narrative Justification Submitted	Toll Credit	FY19 \$15,302 and FY20 \$30,452	
				Т			45,907	-	45,907			\$30,452	

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

# PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)

Administrative Modification #1

2019   2020   2020   2021   2022   Cost	Num.	Description	Grantee	Year			Annual E	Element		Total Estimated	Project Justification	Source of Local	Remarks
Design and Construction of egint (ii) bus stops   Toll Credit   Toll C		·				2019	2020	2021	2022	Cost			
Security   Design and Construction of eget (8) has stope   Conval   2015   \$   \$   \$   \$   \$   \$   \$   \$   \$					F			64,375		64,375			Carryover Funds \$67,200 FY15
Preventive Maintenance for Travisit Rest	59	Design and Construction of eight (8) bus stops	Corozal	2015	s	-				_		Toll Credit	& \$50,155 FY16. In grant PR-
Design Improvements to the Publics Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Publics Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Publics Improve performances: Some Publics Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Publics Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Publics Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Publics Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Publics Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Publics Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Public Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Public Vehicles Terminal at the Usban Center of Corosal Improve performances: Some Public Vehicles Terminal at the Usban Center of Corosal Improve Publics Vehicles Terminal at the Usban Center of Corosal Improve Publics Vehicles Terminal at the Usban Center of Vehicles Terminal Above Vehicles Terminal Veh					$\vdash$			64.375		64.375	Submitted		2018-014 it was approved \$52,980.
Design improvements to the Publics Verbicks   Coronal   2015   To   Coronal   2015   To   Coronal   2015   To   Coronal   2017   To   Coronal   2018   T					F								
Construction improvements to the Public Control Cont			CI	2015	_			,,,,,			Narrative Justification	T !! 0 !!:	
Construction Improvements to the Public   Submitted   Corosal   2017   S   S   S   S   S   S   S   S   S	60		Corozai	2015	H							Toll Credit	Carryover Funds \$76,580FY16
Construction Improvements to the Public of Coronal   2017   5								76,580		76,580			
Section   Control   February   Control   Con		Construction Improvements to the Público			_			143,420		143,420			
F	61	Vehicles Terminal at the Urban Center of	Corozal	2017	S					-		Toll Credit	Carryover FY17
Preventive Maintenance for Transit Fleet   Corozal   2015   5		Corozal - Improve pedestrian and vehicle access.			Т			143,420		143,420			
Preventive Maintenance for Transit Fleet   Corozal   2015   5					F			110,451		110,451			Carryover Funds \$9,446 FY15 &
T	62	Preventive Maintenance for Transit Fleet	Corozal	2015	S					-		Toll Credit	\$16,355 FY16, FY17 \$46,198
Second   Improvements to intrest, municipal roads and sidewalk along one stop on fived trolley route   Corozal   2015   T					Т			110,451		110,451			and FY18 \$21,205
Sidewalk along one stop on fixed trolley route   Corozal   F   Corozal   F   Corozal   Signage for Dos Bocas New Route   Corozal   F   Corozal   Signage for Dos Bocas New Route   Corozal   F   Cor					F			119,259		119,259			
Pesign and Construction of Five Bus Shelters and Signage for Dos Bocas New Route   Corozal   2018   F	63		Corozal	2015	S					-		Toll Credit	Carryover Funds FY15
Design and Construction of Five Bus Shelters and Signage for Dos Bocas New Route		sidewalk along one stop on fixed trolley route			т			119,259		119,259	Submitted		\$119,250
Signage for Dos Bocas New Route					F			104,513		104,513			
T	64		Corozal	2018	-							Toll Credit	Carryover FY18
Design and Construction of Sidewalks along Shelter and Stops; Eldery Center, City Hall & Dos Bocas.   2018   F   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   156,800   1		Signage for Dos Bocas New Route									Submitted		
Design and Construction of Sidewalks along Shelter and Stops; Eldery Center, City Hall & Dos Bocas.				-	+								
Bocas.   T   156,800   156,800   156,800	65		Corozal	2018	$\vdash$			156,800				Toll Credit	Carryover FY18
F   68,976   22,992   91,968   Narrative Justification Submitted   Toll Credit   Carryove S22,992					_			156 900		156,800	Submitted		
Corozal   Coro					F				22,992	91,968			
T	66	Operational Assistance for ADA Parantrasit	Corozal	2018	S	-				-		Toll Credit	Carryover funds FY18
Additional funds- Design and construction of sidewalks along shelter and stops; elderly center, city hall and dos bocas. Requested 130,667.00. Administrative Modification-\$104,513. Difference-\$26,154  Preventive Maintenance Cost for Transit Fleet  Provision of Paratransit Services in Accordance  Provision of Paratransit Services	00	Operational Assistance for ADA Farantiasic	60.024.	2010	т			68, 976	22,992	91,968	Submitted	Ton create	\$22,992 FY19 \$22,992
Additional funds- Design and construction of sidewalks along shelter and stops; elderly center, city hall and dos bocas. Requested 130,667.00. Administrative Modification-\$104,513. Difference-\$26,154  Preventive Maintenance Cost for Transit Fleet  Provision of Paratransit Services in Accordance  Provision of Paratransit Services					F			200.000		200.000			
Paratransit 11 Passenger	67		Corozal	2018	_			200,000				Toll Credit	Carryover FY18
Additional funds- Design and construction of sidewalks along shelter and stops; elderly center, city hall and dos bocas. Requested 130,667 00. Administrative Modification-\$104,513. Difference-\$26,154\$  Preventive Maintenance Cost for Transit Fleet  Dorado  Provision of Paratransit Services in Accordance  Additional funds- Design and construction of sidewalks along shelter and stops; elderly center, city hall and dos bocas. Requested 130,667 00. Administrative Modification-\$104,513. Difference-\$26,154\$  F					_			200,000	-	200,000	Submitted		·
68		Additional funds- Design and construction of			F			26,154		26,154			
130,667.00. Administrative Modification-	68		Corozal	2019	s					=		Toll Credit	Carryover FY19
Preventive Maintenance Cost for Transit Fleet   Dorado   2016					т			26,154		26,154	Submitted		
Preventive Maintenance Cost for Transit Fleet   Dorado   2016					F			25.817		25.817			
T 25,817 25,817 Submitted  T 25,817 25,817 Provision of Paratransit Services in Accordance Porado 2015  A Provision of Paratransit Services in Accordance Porado 2015  T 1 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817 25,817	60	Proventive Maintenance Cost for Transit Flori	Dorado	2016	_			-,				Tall Cradit	
70 Provision of Paratransit Services in Accordance Docado 2015	99	rreventive ividintendnice Cost for Transit Fleet	Doraut	2016	т			25,817		25,817	Submitted	TOIL Credit	
Provision of Paratransit Services in Accordance Dorado 2015					F			69,982		69,982			
		Dravisian of Davatransit Capitage in A			_						Navrativa lustifies*!		
with ADA Regulations  T 69,982 69,982  Submitted	70	with ADA Regulations	Dorado	2015	Т			69,982		69,982	Submitted	Toll Credit	dit

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

# STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022 AMENDMENT #2 Administrative Modification #1

Num.	Description	Grantee	Year			Annual I			Total Estimated	Project Justification	Source of Local	Remarks
Nuill.	Description	Grantee	real		2019	2020	2021	2022	Cost	Project Justification	Funds	Remarks
				F			130,000		130,000			
71	Complete Street Project for Méndez Vigo West	Dorado	2020	S					-	Narrative Justification	Toll Credit	
/1	Avenue, Design Phase	Dorado	2020	т			130,000		130,000	Submitted	Toll Credit	
			<b>-</b>	F				1,300,000	1,300,000			
72	Complete Street Project for Méndez Vigo West	Dorado	2020	s				2,220,220	-	Narrative Justification Submitted	Toll Credit	
	Avenue, Construction Phase			T				1,300,000	1,300,000	Submitted		
				F			328,064		328,064			
73	Preventive Maintenance Cost for Transit Fleet	Guaynabo	2013	S					-	Narrative Justification Submitted	Toll Credit	FY19 \$163,216 & FY20 \$164,848 TRAMS#1905-
				Т			328,064		328,064			2020-1
				F			93,726		93,726			
74	Operational Assistance for ADA Paratransit Services	Guaynabo	2018	S			52,120		-	Narrative Justification Submitted	Toll Credit	Carryover FY19 TRAMS#1905-2020-1
	Services			Т			93,726		93,726	Submitted		TRAIVIS#1905-2020-1
	Purchase and installation of GPS tracking system			F			146,000		146,000			
75	and Automatic Passenger Counters (APC) for 25	Guaynabo	2019	S					-	Narrative Justification Submitted	Toll Credit	Carryover FY19 TRAMS#1905-2020-1
	vehicle fleet			Т			146,000		146,000	1		
				F			75,000		75,000			
	Purchase of two support vehicles to transport			S					=	Narrative Justification		Carryover FY19
76	drivers, One 12 passenger van and one medium duty pick-up truck	Guaynabo	2019	т			75,000		75,000	Submitted	Toll Credit	TRAMS#1905-2020-1
				F			17,000		17,000			
77	Purchase of two Cummins engines to replace damaged engines on transit buses-	Guaynabo	2019	S					=	Narrative Justification Submitted	Toll Credit	Carryover FY19 TRAMS#1905-2020-1
				Т			17,000		17,000			
				F			19,435		19,435			
78	Training for Transit System Supervisors	Guaynabo	2020	S					-	Narrative Justification Submitted	Toll Credit	Carryover FY19 TRAMS#1905-2020-1
				Т			19,435		19,435			
				F			270,000		270,000			
79	Replacement of 3 Paratransit Vehicle	Guaynabo	2020	S					-	Narrative Justification Submitted	Toll Credit	Carryover FY19 TRAMS#1905-2020-1
				Т			270,000		270,000	Submitted		
	611 (8) 8 1 7 7 7			F			375,000		375,000			
80	Purchase of three (3) Buses Less Than <30' for Expansion of Transit Services to Mamey, Barrio	Guaynabo	2020	S					-	Narrative Justification	Toll Credit	Carryover FY19
	Ríos and Hato Nuevo Wards.			т			375,000		375,000	Submitted		TRAMS#1905-2020-1

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022 AMENDMENT #2

SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)

Administrative Modification #1

Num.	Description	Grantee	Year			Annual I	Element		Total Estimated	Project Justification	Source of Local	Remarks
	·				2019	2020	2021	2022	Cost		Funds	
				F			60,331		60,331			Carryover Funds \$8,000 FY
81	Maintenance Expenses	Gurabo	2015	S					=	Narrative Justification	Toll Credit	2015 & \$9,000 FY 2016 in
				т			60,331		60,331	Submitted		Carryover FY17\$10,000, FY18 \$11,000, FY19 \$11,110
				F			265,716		265,716			
82	Provision for paratransit service	Gurabo	2015	s					=	Narrative Justification Submitted	Toll Credit	Carryover FY17 \$65,933 and FY18 \$65,933 FY19 \$65,598
				Т			265,716		265,716	Submitted		1110 003,333 1113 003,330
				F			96,000		96,000			
83	Design Improvements to Sidewalks on Fixed Trolley Route	Gurabo	2018	S	-			ē	-	Narrative Justification Submitted	Toll Credit	Carryover FY2019
				Т			96,000	-	96,000			
				F			40,800	-	40,800			
84	Design, Environmental Compliance and Construction of Paseo Lineal at Jaguas Ward	Gurabo	2018	S	-				1	Narrative Justification Submitted	Toll Credit	Carryover FY2019
	_			Т			40,800	-	40,800			
				F			30,000		30,000			
85	Acquisition and Installation of Security Cameras System for the Publico Terminal	Gurabo	2019	S					-	Narrative Justification Submitted	Toll Credit	Carryover FY2019
	.,			Т			30,000		30,000			
				F			62,000		62,000			
86	Construction of Bus Stop with Solar System	Gurabo	2020	S					-	Narrative Justification Submitted	Toll Credit	
				Т			62,000		62,000			
				F			35,000		35,000	Narrative Justification		
87	Acquisition of Trash Can for Bus Stop	Gurabo	2020	S					=	Submitted	Toll Credit	Carryover FY2020
				Т			35,000		35,000			
				F			406,250		406,250	Narrative Justification		
88	Operational Assistance for ADA Paratransit	Gurabo	2020	S					=	Submitted	Toll Credit	
				Т			406,250		406,250			
				F			62,500		62,500	Narrative Justification		
89	Maintenance for Fixed Route	Gurabo	2020	S					-	Submitted	Toll Credit	Carryover FY2020
			<u> </u>	Т			62,500		62,500			
				F			6,250		6,250	Narrative Justification		
90	Drug and Alcohol Test	Gurabo	2020	S					-	Submitted	Toll Credit	Carryover FY2020
				Т			6,250		6,250			
				F			311,355	314,469	625,824			
91	Preventive Maintenance Cost for Público Terminals	Humacao	2015	s	-				-	Narrative Justification Submitted	Toll Credit	Carryover Funds \$135,000 FY 2015 & \$40,000 FY 2016. FY 2015 in Application under FTA Consideration TrAMS #
				Т	-		311,355	314,469	625,824			5567-2017-1 FY17 \$45,000

# GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2019 - 2022 AMENDMENT #2 Administrative Modification #1

	5307: SAN JUAN UKBANIZED AKEA (SJUA)					Administrative is							
Num.	Description	Grantee	Year	Н	2019	Annual I 2020	2021	2022	Total Estimated Cost	Project Justification	Source of Local Funds	Remarks	
				F			249,344	251,837	501,181				
				H						1		Carryover Funds \$23,400 for FY 2013, \$1,400 for FY 2014	
				S	-				-	Narrative Justification		& \$53,970 FY 2016. FY 2013	
92	Preventive Maintenance Cost for Transit Fleet	Humacao	2013	Н						Submitted	Toll Credit	& 2014 in Application under FTA Consideration TrAMS #	
				Т.	_		249,344	251,837	501,181			5567-2017-1 FY17 & FY2020	
				Ľ			2.3,3	231,037	301,101			\$56,669	
			<del>                                     </del>	F			512,559	517,685	1,030,244			Carryover Funds \$80,000 for	
	Provision of Paratransit Services in Accordance			S	-				-	Narrative Justification		FY13, \$90,000 FY14 &	
93	with ADA Regulations	Humacao	2013	Г						Submitted	Toll Credit	\$85,000 FY16. FY13 &14 TrAMS # 5567-2017-1; FY17	
				Т	-		512,559	517,685	1,030,244			\$85,000	
				F			144,000	-	144,000				
	Replacement of Twelve (12) Bus Passenger			S	-		,,,,,	-	-	Narrative Justification		Carryover Funds FY 2013 in	
94	Shelter for Existing Trolley Route	Humacao	2013	П						Submitted	Toll Credit	TrAMS # 5567-2017-1	
				Т	-		144,000	-	144,000				
				F			8,640	-	8,640				
	Installation of 3C Due Changing New Tarlley			S	-			=	-			Communication de EV 2014 in	
95	Installation of 36 Bus Stops for New Trolley Routes	Humacao	2014							Narrative Justification Submitted	Toll Credit	Carryover Funds FY 2014 in TrAMS # 5567-2017-1	
				Т	-		8,640	-	8,640				
				╄									
				F S			14,728	-	14,728				
96	Purchase of Computer Equipment and Radio	Humacao	2018	5			-	=	-	Narrative Justification	Toll Credit	Carryover FY18	
30	Communication System	Tramacao	1010	Ι,	_		14,728	-	14,728	Submitted	Ton create	carryoverrizo	
				Ľ			11,720		11,720				
				F			1,760	-	1,760				
97	Purchase of Equipment for Municipal Transit Garage	Humacao	2018	S			=	-	-	Narrative Justification Submitted	Toll Credit	Carryover FY18	
	23.285			Т	-		1,760	-	1,760				
	Drugs and Alcahal Tast and Dhysical Evamination			F			4,230	1,410	5,640	Narrative Justification		Carrieves FV10 \$1 410	
98	Drugs and Alcohol Test and Physical Examination for SITRAH Drivers	Humacao	2019	S					-	Submitted	Toll Credit	Carryover FY19 \$1,410 FY20 \$2,820	
				Т			4,230	1,410	5,640				
l	Preventive Maintenance Cost for Nine (9)			F			153,124		153,124	Narrative Justification		Carryover FY17 \$53,161,	
99	Vehicles	Juncos	2014	S	-		450.404		-	Submitted	Toll Credit	FY18 \$33,628 FY19 \$52,436	
				F	-		153,124 264,577		153,124				
100	Provision of Paratransit Services in Accordance	Juncos	2015	S	-	-	264,577		264,577	Narrative Justification	Toll Credit	Carryover funds for FY17 \$65,650, FY18 \$65,650 &	
100	with ADA Regulations	Julicos	2013	T	-		264,577	-	264,577	Submitted	Ton Credit	FY19 \$63,370	
				F			20,000	-					
101	Purchase of Equipment for Municipal Transit	Juncos	2013	S	-		20,000	-	-	20,000 Narrative Justification Submitted Toll Cred	Toll Credit	Carryover Funds FY 2013 in	
	Garage			Т	-		20,000	-				TrAMS # 3050-2016-1	
				F			320,000	-	320,000		+		
102	Replacement of Two(2) 30 Ft vehicles	Juncos	2018	S			-	-	-	Narrative Justification		Carryover Funds FY 2018	
102	replacement of Two(2) 30 Ft vehicles	30.1003		т	_		320,000	_	320,000	Submitted	Ton credit	\$320,000	
1			I	1'	l '		320,000		320,000			1	

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

# PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

AMENDMENT #2
Administrative Modification #1

Num.	Description	Grantee	Year			Annual E	lement		Total Estimated	Project Justification	Source of Local	Remarks
Nuill.	Description	Grantee	real	Н	2019	2020	2021	2022	Cost	Project Justilication	Funds	Kemarks
				F			725,000		725,000			
102	Reconstruction of sidewalks, curbs and gutters	Juncos	2019	S					-	Narrative Justification	T-II Con dia	Carryover Funds FY2019
103	along main transit routes to acces transit stops, including engineering and supervision.	Juncos	2019	H						Submitted	Toll Credit	\$362,500, FY 2020 \$362,500
				'			725,000		725,000			
				F			304,921		304,921			
104	Reconstruction of sidewalks, curbs and gutters along main transit routes to acces transit stops,	Juncos	2020	S					-	Narrative Justification	Toll Credit	Carryover Funds FY2020
	including engineering and supervision.(Phase 3)			т			304,921		304,921	Submitted		,
				F			16,000		16,000	Narrative Justification		
105	Employee Trainings	Juncos	2020	S					=	Submitted	Toll Credits	Carryover Funds FY2020
				Т			16,000		16,000			
	Engineering, Design and Environmental			F			120,000		120,000			
106	Compliance for the Construction of Maintenance	Las Piedras	2016	S					-	Narrative Justification Submitted	Toll Credits	Carryover Funds FY16
	Facilities, Phase I			Т			120,000		120,000	Submitted		
				F			284,000	=	284,000			
107	Construction of Maintenance Facilities, Phase II	Las Piedras	2018	S			,,,,,	-	-	Narrative Justification Submitted	Toll Credits	Carryover FY18
				Т			284,000	-	284,000	Submitted		
				F			185,646		185,646			
108	Provision of Paratransit Services in Accordance	Manatí	2017	S					-	Narrative Justification	Toll Credits	FY18 \$61,882 & FY19 \$61,882
	with ADA Regulations			Т			185,646		185,646	Submitted		
				F			100,218		100,218			
109	Preventive Maintenance Cost for Transit Fleet	Manatí	2017	S					-	Narrative Justification	Toll Credits	FY 18 \$33,406, FY19 \$33,406
				Т			100,218		100,218	Submitted		& FY20 \$66,812
				F			218,400	-	218,400			
110	Environmental Study, Design and Construction of	Manatí	2017	S				-	-	Narrative Justification	Toll Credits	Subject to complete Grant in
110	Transfer Station and Maintenance Garage	ivialiau	2017	Т			218,400	-	218,400	Submitted	Toll Credits	TRAMs. Carryover FY2018
	Additional Funds for the Acquisition of Land for			F			146,400	-	146,400			
111	the Construction of Transfer Station and	Manatí	2018	S				-	-	Narrative Justification Submitted	Toll Credits	Carryover FY18
	Maintenance Garage			Т			146,400	=	146,400			
				F			1,770,060	5,700,000	7,470,060	Name di la la constitue di la		Combination of funds with Section 5339 State
112	Replacement of buses for the fixed route fleet	MBA	2018	S					-	Narrative Justification Submitted	Toll Credits	(\$3,929,940).FY2023
				Т			1,770,060	5,700,000	7,470,060			\$5,700,000
				F			300,000		300,000			
113	Acquisition and replacement of tools for maintenance shop and office equipment	MBA	2019	S					-	Narrative Justification Submitted	Toll Credit	Carryover FY19 \$300,000
				Т			300,000	-	300,000	505/////		
				F			10,000,000	10,000,000	20,000,000			Carryover FY18 \$12,000,000 Iits Transfer of funds from AUA Section 5307
114	Preventive Maintenance for the Fixed Route and Paratransit Fleet	MBA	2018	S					-	Narrative Justification Submitted	Toll Credits	
	r aradansie riece			Т			10,000,000	10,000,000	20,000,000	Submitted	Toll Credits	\$1,368,210.00

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

# PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)

Administrative Modification #1

Num.	Description	Grantee	Year			Annual I			Total Estimated	Project Justification	Source of Local	Remarks
					2019	2020	2021	2022	Cost		Funds	
				F			100,000	-	100,000			
115	Project Administration	MBA	2019	S					-	Narrative Justification Submitted	Toll Credits	Carryover FY19 \$100,000
				Т	-		100,000	-	100,000	Submitted		
				F			1,000,000	-	1,000,000			
				S					-	Narrative Justification		
116	Replacement of twelve (12) pararansit unit	МВА	2019	т			1,000,000	-	1,000,000	Submitted	Toll Credits	Carryover FY19 \$500,000
				F			600,000		600,000			
117	Constant Validation of the About About About	МВА	2021	s						Narrative Justification	Toll Credits	
117	Support Vehicles for the Maintenance Area	IVIDA	2021	т			600,000		600,000	Submitted	Toll Credits	
				F			813,210	-	813,210			
118	Improvements of the Public Transportation	Morovis	2019	S					-	Narrative Justification	Toll Credits	Carryover FY19
	Terminal			Т			813,210	-	813,210	Submitted		,
				F			160,000		160,000			
119	Acquisition of two (2) buses- 11 passengers for fixed routes	Naranjito	2019	s					-	Narrative Justification Submitted	Toll Credits	Carryover FY19 TRAMS#5489-2020-28
	incutoutes			Т			160,000		160,000	Submitteu		TRAWIS#3465-2020-26
	Improvements to existing Ignacio Morales			F			86,948		86,948			
	Acosta Street (sidewalks and pedestrian			S					-	Narrative Justification		Carryover FY19
120	walkway) for Full Street Concept to Connect with the Collective Transportation Terminal of the Municipality of Naranjito (Phase 1 of 2)	Naranjito	2020	Т			86,948		86,948	Submitted	Toll Credits	TRAMS#5489-2020-28
	Improvements to existing Ignacio Morales			F			884,041		884,041			
121	Acosta Street (sidewalks and pedestrian walkway) for Full Street Concept to Connect with	Naranjito	2020	S					-	Narrative Justification	Toll Credits	
	the Collective Transportation Terminal of the Municipality of Naranjito (Phase 2 of 2)			т			884,041		884,041	Submitted		
				F			9,500,000		9,500,000			
122	Preventive Maintenance Cost for Tren Urbano	PRHTA/ATI-TU	2016	S					-	Narrative Justification	Toll Credits	
		, ,		Т			9,500,000		9,500,000	Submitted		

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

# PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)

#### Administrative Modification #1

Num.	Description	Grantee	Year		Annual Element				Total Estimated	Project Justification	Source of Local	Remarks
	•				2019	2020	2021	2022	Cost	,	Funds	
				F				1,500,000	1,500,000			
123	Technical Oversight for TU Operator	PRHTA/ATI-TU	2020	S	-	-			-	Narrative Justification Submitted	Toll Credits	Carryover FY20
				Т	-			1,500,000	1,500,000	Submitted		
	Design and Engineering Integración de Sistema			F					-			
124	de Autobuses de Transporte Colectivo (BRT) PR 52-PR 18.	PRHTA	2020	S					-	1	Toll Credits	In House
				Т					-	1		
125	Construction Integración de Sistema de Autobuses de Transporte Colectivo (BRT) PR 52- PR 18.	PRHTA		F				5,000,000	5,000,000		Toll Credits	FY 23 (\$13,000,000)
			2020	S					-			
				Т				5,000,000	5,000,000	1		
				F			1,500,000		1,500,000			
126	Funds for Vessel Parts, Equipment and Drydocking	PRHTA/ATM	2017	S					-	Narrative Justification Submitted	Toll Credits	Carryover FY2017
	Di yddckiiig			Т			1,500,000		1,500,000	Submitted		
				F			800,000	-	800,000	Narrative Justification Submitted	Toll Credits	Carryover FY2017
127	Surveillance and Security System for Terminal and Vessels	PRHTA/ATM	2017	S	-			-	-			
	and vessels			Т	-	=	800,000	-	800,000			
	Preventive Maintenance and Related Material Cost			F			1,500,000		1,500,000	Narrative Justification Submitted	Toll Credits	Carryover FY2017
128		PRHTA/ATM	2017	S	-			-	-			
				Т	-		1,500,000	-	1,500,000			
	Improvement to San Juan Maintenance Base	PRHTA/ATM	2017	F			480,000	-	480,000		Toll Credits	
129				S	-			-	-	Narrative Justification		Carryover FY2017
				Т	-		480,000	_	480.000	Submitted		,
	Acquisition of Travelyft for Isla Grande Maintenance Base for the ATM System.	PRHTA/ATM	1 2017	F			3,996,110	-	3,996,110	Narrative Justification Submitted	Toll Credits	Carryover FY2017
130				S	-			-	-			
				Т	-	-	3,996,110	-	3,996,110			
	Drug and Alcohol Test		2020	F			80	_	80	Narrative Justification Submitted	Toll Credits	Carryover FY2020
131		Salinas		S				-	_			
				Т			80	-	80			
				F			40,000	-	40,000			
	Purchase of Two (2) Pick Up Truck		an 2013	S			,,,,,	_	-	Narrative Justification Submitted	Toll Credits	Carryover Funds FY 2013 in TRAMS# 1886-2019-4
132		San Juan		т			40,000	-	40,000			
		<b>-</b>		F			650,000	-	650,000	<b> </b>		
133	Acquisition of Vehicles to Improve Public Transportation Services	San Juan	2017	S			650,000	-	- 650,000	Narrative Justification Submitted	Toll Credits	Carryover Funds FY17 in
133		Sansaan	2017	э Т			650,000	-	650,000		Requested	TRAMS#1886-2019-4
134	Improvements to the Juan Palerm (East Terminal) Público Vehicles Terminal	San Juan	an 2014	F			300,000	-	300,000	Narrative Justification Submitted	Toll Credits Requested by Municipality	Carryover Funds FY 2014 in TRAMS#1886-2019-1
				S	-		555,000	_	-			
				Н				-				
				Т			300,000	=	300,000			
	Preventive Maintenance for Red Conecta	San Juan	n 2016	F			2,338,164	597,755	2,935,919	Narrative Justification Submitted	Toll Credits Requested by Municipality	TRAMS # 1886-2019-3 FY14 to FY16 \$718,528. Carryover FY17 \$441,822.
135				S	-				-			
				т	-		2,338,164	597,755	2,935,919			

# GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

AMENDMENT #2 Administrative Modification #1

Num.	Description	Grantee	Year		Annual Element				Total Estimated	Project Justification	Source of Local	Remarks
	·				2019	2020	2021	2022	Cost		Funds	
136				F			800,000	-	800,000			
			l	S	-			-	-	Narrative Justification Submitted	Toll Credits	Carryover Funds \$800,000 FY
	Replacement of four (4) trolley buses	San Juan	2015	Т			800,000	-	800,000		Requested by Municipality	2015 in TRAMS # 1886-2019-
				F			3,200,000	-	3,200,000			
	Construction of Paseo Lineal Miramar-Condado		l	s				_	-	Narrative Justification Submitted		Carryover Funds \$3,200,000 FY 2016 in TrAMS # 1886- 2019-1. Associated Transit Improvements-Bicycle paths
137		San Juan	2016	т			3,200,000	-	3,200,000		Certification Prepared by the Municipality	
				F			388,126		388,126	Narrative Justification Submitted	Toll Credit	
400	Reconstruction of selected sidewalks within			S					-			Carryover funds FY19 Application 1886-2019-5
138	walking distance (0.5 miles) of transit stops in the main urban areas of San Juan.	San Juan	2019	т			388,126		388,126			
				F			459,550		459,550	Narrative Justification Submitted	Toll Credit	
139	Architectural and Engineering Design for Francisco Pereira Transportation Center	San Lorenzo	2021	s					-			
				ī			459,550		459,550			
	Provision of Paratransit Services in Accordance with ADA Regulations	San Lorenzo	nzo 2015	F			218,399		218,399	Narrative Justification Submitted	Toll Credit	FY 17 \$72,107, FY18 \$72, 721 & FY2020 \$73,571; FY 2019 \$72,107 TRAMS# 5874-
140				S					-			
				Т			218,399		218,399			2019-1
	Preventive Maintenance Cost for Transit Fleet	San Lorenzo	2020	F			120,000		120,000	Narrative Justification Submitted	Toll Credit	
141				S					-			
				Т			120,000		120,000			
	Acquisition and Installation of a Virtual Camera System for the security in the Public Transportation Routes Stop Sites	San Lorenzo	2017	F			231,200	-	231,200	Narrative Justification Submitted	Toll Credit	Carryover FY17 \$231,200 TRAMS# 5874-2019-1
142				S				-	=			
				Т			231,200	-	231,200			
	Purchase & Installation of Stop and Street Signs for the three (3) Public Transportation Routes	San Lorenzo	2017	F			135,360	-	135,360	Narrative Justification Submitted	Toll Credit	Carryover FY17 \$135,360 TRAMS# 5874-2019-1
				S				-	-			
143				т			135,360	-	135,360			
	Purchase & Installation of Fifteen (15) Shelters for the Public Transportation Route			F			48,000	-	48,000	Narrative Justification Submitted	Toll Credit	Carryover FY17 \$48,000 TRAMS# 5874-2019-1
		San Lorenzo	2017	S				=	=			
144				т	-		48,000	-	48,000			
145	Construction Ramps and Reconstruction Sidewalks along Trolley Route	San Lorenzo	enzo 2018	F			453,636		453,636	Narrative Justification Submitted	Toll Credit	Carryover FY2018 \$453,636 TRAMS# 5874-2019-1
				s					-			
				т			453,636		453,636			
146	Preventive Maintenance Cost for Transit Fleet	Toa Baja		F			182,358		182,358	Narrative Justification Submitted	Toll Credits	Carryover Funds \$91,179 FY15, \$91,179 FY16 TRAMS# 5415-2016-1.
			2015	S					-			
				т			182,358		182,358			

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2 Administrative Modification #1 Annual Element

SECTION 5307: SAN JUAN URBANIZED AREA (SJUA)

Num. Description

Grantee

Source of Local Funds 2019 2021 2022 Cost

Total Estimated

Project Justification

Remarks

147	Radios Communication Units Five (5)	Тоа Ваја	2015	F		12,200		12,200	Narrative Justification Submitted	Toll Credits	Carryover Funds \$12,200 FY 2015 TRAMS# 5415-2016-1
				S				-			
				Т		12,200		12,200			
	Installation of four (4) Bus Shelter for the New Routes Candelaria Arenas and Pájaros Ward	Toa Baja	2015	F		38,720		38,720	Narrative Justification Submitted	Toll Credits	Carryover Funds \$38,720 FY 2016 TRAMS# 5415-2016-1
148				S				-			
				Т		38,720		38,720			
	One (1) support vehicle for oversight and support the Transit System			F		24,000		24,000	Narrative Justification Submitted	Toll Credits	Carryover Funds \$24,000 FY 2015 in TRAMS # 5415-2016- 1
149		Toa Baja	2015	S				-			
				т		24,000		24,000			
			2015	F		450,115	233,355	683,470	Narrative Justification Submitted	Toll Credits	Application 5415-2016-1 FY15 \$225,000, FY16 \$225,115
150	Provision of Paratransit Sevices in Accordance with ADA Regulations	Toa Baja		S				=			
				Т		450,115	233,355	683,470			
	Reconstruction for the sidewalks and handicap ramps for East route- Two (2) Phases.	Toa Baja	2015	F		1,203,137		1,203,137	Narrative Justification Submitted	Toll Credits	TRAMS # 5415-2016-1
				S				-			
151				т		1,203,137		1,203,137			
	Purchase of three (3) Cutaway <30 ft. 24 passenger buses for New Routes Candelaria Arena and Pájaros Ward	Toa Baja	2016	F		336,000		336,000	Narrative Justification Submitted	Toll Credits	Carryover Funds \$336,000 FY 2016 TRAMS# 5415-2016-1
152				S				-			
				т		336,000		336,000			
	Purchase of two (2) Cutaway 30 ft. 24 passenger buses for New Routes to Tren Urbano	Toa Baja		F		280,000		280,000	Narrative Justification Submitted	Toll Credits	Carryover Funds \$280,000 FY 2016 TRAMS# 5415-2016-1
				S				-			
153			2015	т		280,000		280,000			
	Purchase of two (2) Paratransit Minibus to meet additional ADA demand	Тоа Ваја	2017	F		128,000		128,000		Toll Credits	Carryover FY17 TRAMS#5415-2016-1.
154				S				-	Narrative Justification Submitted		
				Т		128,000		128,000			
155	Replacement of one (1) Trolley damaged, two (2) Paratransit Minibuses and two (2) Trolley	Toa Baja	2015	F		544,000		544,000	Narrative Justification Submitted	Toll Credits	2015 & \$128,000 FY 2016 TRAMS# 5415-2016-1. Carryover Funds FY20
				S				-			
				Т		544,000		544,000			

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

FCTION	5307: SAN JUAN URBANIZED AREA (SJUA)					AMENDN Administrative N						
Num.	Description	Grantee	Year			Annual E			Total Estimated	Project Justification	Source of Local	Remarks
					2019	2020	2021	2022	Cost	•	Funds	
				F				650,000	650,000			
156	Renovation and repair of Público Terminal at	Trujillo Alto	2015	S					=	Narrative Justification	Toll Credits	Carryover FY 15
156	Pueblo Ward	Trujillo Alto	2015	_				550.000	550.000	Submitted	Toll Credits	Carryover FY 15
				Ľ				650,000	650,000			
				F			159,841		159,841			
157	Preventive Maintenance for Transit Buses, Facilities and ADA Complementary Paratransit	Vega Alta	2015	S				-	-	Narrative Justification	Toll Credits	Carryover FY2018 \$52,751 FY2019 \$53,279 in
137	activities	vega / ii.u	1015	Т			159,841	=	159,841	Submitted	Ton creats	Application 5462-2020-1
				F			56,500		56,500			
158	Preventive Maintenance for Public Transportation Terminal	Vega Alta	2020	S	-				-	Narrative Justification Submitted	Toll Credits	Carryover FY2020
	Transportation Terminal			Т	-		56,500		56,500	Submitted		
				F			143,135		143,135			Carryover Funds FY2017
159	Operational Assistance for ADA Complementary Paratransit Activities	Vega Alta	2015	S					-	Narrative Justification Submitted	Toll Credits	\$47,394, FY 2018 \$47,394 &
	Paratransic Activities			Т	-		143,135		143,135	Submitted		FY2019 \$48,347.
				F			453,300	231,900	685,200			Carryover FY18 \$76,690,
160	Preventive Maintenance Cost for Transit Fleet	Vega Baja	2015	S	-				-	Narrative Justification Submitted	Toll Credits	FY19 \$77,730 & FY2020 \$78,507 TRAMS# 5414-2021-
				Т	-		453,300	231,900	685,200	Sabilittea		1
				F			10,150		10,150			
161	Design of bus shelter, sidewalks, ramps and	Vega Baja	2020	S	-				-	Narrative Justification	Toll Credits	Carryover FY2020
	curbs.			Т	-		10,150		10,150	Submitted		TRAMS# 5414-2021-1
				F			92,200		92,200			
162	Trolley Garage Expansion and Improvements	Vega Baja	2020	S	-				=	Narrative Justification Submitted	Toll Credits	Carryover FY2020
				Т	=		92,200		92,200			
				F			36,000		36,000			
163	Bus Fleet Major Repairs	Vega Baja	2020	S	-				-	Narrative Justification Submitted	Toll Credits	Carryover FY2020 TRAMS# 5414-2021-1
			1	Т	-		36,000		36,000	Submitted		11041015# 5414 2021 1
				F			314,000	167,000	481,000			
164	Operation of Paratransit System in Compliance with ADA regulations	Vega Baja	2017	S					E	Narrative Justification Submitted	Toll Credits	Carryover FY2020 TRAMS# 5414-2021-1
	with ADA regulations			Т	-	=	314,000	167,000	481,000	Submitted		TRAINIS# 5414-2021-1
				F			280,000	-	280,000			Carryover Funds FY 2014 in
165	Acquisition of Two (2) Cutaway Bus (18-20	Vega Baja	2015	S				-	-	Narrative Justification	Toll Credits	Application under FTA
	Passenger Capacity) for Replacement	1	1	_			290,000		290,000	Submitted		Consideration TrAMS # 5414

280,000

280,000

2016-1

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

Num.	5307: SAN JUAN URBANIZED AREA (SJUA)  Description	Grantee	Year			Annual E	lement		Total Estimated	Project Justification	Source of Local	Remarks
		5.5			2019	2020	2021	2022	Cost	,	Funds	
				F			320,000	-	320,000			
166	Improvements to Access - Bus shelters on Fixed Routes Services (20 stops)	Vega Baja	2018	S				-	=	Narrative Justification Submitted	Toll Credits	Carryover FY 19 TRAMS# 5414-2019-5
	noutes services (25 stops)			Т			320,000	-	320,000	Submitted		110 1110 111 120 13 3
				F			24,000	-	24,000			
167	Signage for Bus Stops, Route Information and Cross Walks on Fixed Routes	Vega Baja	2018	S				-	-	Narrative Justification Submitted	Toll Credits	Carryover FY 19 TRAMS# 5414-2021-1
				Т			24,000	-	24,000			
				F			20,850		20,850			
168	Crosswalks pavement marking for access bus stops on the fixed route #2	Vega Baja	2019	S					-	Narrative Justification Submitted	Toll Credits	Carryover FY2019 \$20,850
	·			Т			20,850		20,850			
	Acquisition of bikes racks for main bus stops on			F			14,490		14,490	Narrative Justification		Carryover FY2019 \$14,490
169	the Fixed route #2	Vega Baja	2019	S					-	Submitted	Toll Credits	TRAMS# 5414-2021-1
				Т			14,490		14,490			
	Security systems for two (2) main terminals and			F			9,600		9,600	No		Carryover FY2019 \$9,600
170	fleet tracking devices	Vega Baja	2019	S					-	Narrative Justification Submitted	Toll Credits	TRAMS #5414-2021-1
	ű			Т			9,600		9,600			
	Improvements to access bus shelters on the fixed			F			452,200		452,200	Narrative Justification		
171	route #3	Vega Baja	2019	S					-	Submitted	Toll Credits	Carryover FY2019 \$452,200
				Т			452,200		452,200			
				F			8,000		8,000	Narrative Justification		Transferred vehicles from
172	Paint and Body Works of three (3) buses	Vega Baja	2019	S					=	Submitted	Toll Credits	PRHTA
				Т			8,000		8,000			
				F	-		20,000	10,000	30,000	Narrative Justification		
173	Preventive Maintenance	Yabucoa	2018	S					-	Submitted	Toll Credits	Carryover FY2020
				Т	-		20,000	10,000	30,000			
	Design and Engineering for the construction of			F			700,000		700,000	Narrative Justification		Carryover FY19
174	downtown center of transportation terminal	Yabucoa	2019	S					-	Submitted	Toll Credits	TRAMS# 6841-2020-1
				Т			700,000		700,000			
	Acquisition and Installation of Signage and			F					-	Narrative Justification		
175	Electronic Programming System along Trolley Route Street & Stops	Yabucoa	2020	S					-		Toll Credits	FY 23 (\$900,000)
	noute street & stops			Т					-			

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## FISCAL YEARS 2019 - 2022 AMENDMENT #2

SECTION	5307: SAN JUAN URBANIZED AREA (SJUA)					Administrative N	lodification #1					
Num.	Description	Grantee	Year	ш		Annual E	lement		Total Estimated	Project Justification	Source of Local	Remarks
					2019	2020	2021	2022	Cost		Funds	
				F				2,900,000	2,900,000			
176	Construction of Downtown Center of Transportation Terminal	Yabucoa	2019	S					-	Narrative Justification Submitted	Toll Credits	
	transportation reminal			Т				2,900,000	2,900,000			
	Acquisition of three (3) 30 feet Low Rider Buses			F				1,200,000	1,200,000			
177	for the replacement of two (2) mini buses and	Yabucoa	2020	S					E	Narrative Justification Submitted	Toll Credits	
	one (1) trolley			Т				1,200,000	1,200,000			
	!	Total Federal Fu	nds:		-	-	74,985,241	34,151,333	109,065,533		_	-
		Total State or Lo	cal Funds:		-	-	-	-	-			
		Total:			-	-	74,985,241	34,151,333	109,065,533			

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

Statewide Transportation Improvement Program (STIP)

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

Section 5307- Reprogrammed Funds

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

#### Administrative Modification #1

#### SECTION 5307: REPROGRAMMING FUNDS SAN JUAN URBANIZED AREA

Num.	Description	Grantee	Year	Α	nnual Element		ee Years Progra		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2019	2020	2021	2022	Estimated Cost			
				F			18,665		18,665			
	Employee Education			s						Narrrative Justification		Project will be using Grants
1	Training for Security and Emergency	Guaynabo	2020	т			18,665		18,665	Submitted	Toll Credit	FY15 PR-90XP52
				F			27,048		27,048			
2	Employee Uniforms	Guaynabo	2020	s						Narrrative Justification	Toll Credit	Project will be using Grants
	, .,			т			27,048		27,048	Submitted		FY15 PR-90XP52
				F			43,910		43,910			
3	Paint and Body Works Vehicles Fleet	Guaynabo	2020	s						Narrrative Justification Submitted	Toll Credit	Project will be using Grants FY15 PR-90XP52
				Т			43,910		43,910			
	Purchase of three (3) Low			F			986,524		986,524			
4	Floor Transit Buses for the Public Transportation	Carolina	2020	s					-	Narrrative Justification Submitted	Toll Credit	Project will be using Grants FY 2006 PR-90-X231
	System			Т			986,524		986,524	000		1 1 2000 1 N 30 N202
				F			68,000,000		68,000,000			Federal Funds will be
5	Rehabilitation of San Juan Pier for the Port Authority	PRPA	2020	S					-		Toll Credit	requested to competitive
				Т			68,000,000		68,000,000			funding.
	_	Total Federa	al Funds:		-	-	69,076,147	-	69,076,147			
	Total State or Local Funds:				-	-	-	-	-			
		Total			-	-	69,076,147	-	69,076,147			

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

## Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Operating Assistance Special Rule Section 5307

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

#### Administrative Modification #1

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

Num.	Description	Grantee	Year Apportioned	_A			ee Years Progra		Total Estimated	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022	Cost			
				F			1,661,361	1,709,969	3,371,330			Carryover Funds \$1,661,361 FY
1	Operating Assistance Special Rule	PRHTA/ATI	2014	S	-	-	1,661,361	1,709,969	3,371,330			2015 & \$1,709,969 FY 2016
				Т		-	3,322,722	3,419,938	6,742,660			
				F			2,883,403	2,792,686	5,676,089			
2	Operating Assistance Special Rule	МВА	2021	s	-		2,883,403	2,792,686	5,676,089			
				т			5,766,806	5,585,372	11,352,178			
				F			197,263		197,263			
				S	-	-	197,263	-	197,263			Carryover Funds FY 2019
3	Operating Assistance Special Rule	Bayamón	2019	т		-	394,526	-	394,526			(\$197,263) TRAMS #2008-2021-1
				F			179,974	226,510	406,484			
				S	-		179,974	226,510	406,484			Carryover Funds FY17 \$179,974,
4	Operating Assistance Special Rule	Caguas	2017	Т		-	359,948	453,020	812,968			FY18 \$181,682 & FY19 \$208,342
				F			447,721		447,721			
5	Operating Assistance Special Rule	Carolina	2018	S			447,721	-	447,721			Carryover Funds FY19 \$447,721
				Т	-	-	895,442	-	895,442			
				F			175,609		175,609			
				S			175,609		175,609			Carryover Funds FY16 \$53,114, FY18 \$56,468 & FY19 \$66,027
6	Operating Assistance Special Rule	Cayey	2016	т	-	-	351,218		351,218			TRAMS # 5584-2018-1
				F			94,312	90,281	184,593			
				S	-		94,312	90,281	184,593			Carryover Funds FY17 Partial
7	Operating Assistance Special Rule	Dorado	2015	т	-		188,624	180,562	369,186			Allocation \$31,840, FY18 \$62,472 & FY19 \$90,281.
$\vdash$				F			656,251		656,251			
		l		S	_	-	656,251		656,251			Carryover Funds FY 18 \$318,989 &
8	Operating Assistance Special Rule	Guaynabo	2018	Т	-	-	1,312,502		1,312,502			FY19 \$337,262. TrAMS # 1905- 2020-1
				F				36,884	36,884			
9	Operating Assistance Special Rule	Gurabo	2015	S	_	_		36,884	36,884			Carryover Funds \$10,954 FY 2015
آ				T		_		73,768	73,768			& \$20,431 FY 2016
						-		73,700	73,700			

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

## PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

#### Administrative Modification #1

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

Num.	Description	Grantee	Year Apportioned	Α		Thre	ee Years Progra		Total Estimated	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022	Cost			
				F			149,268		149,268			Carryover Funds \$50,026 FY 2014,
10	Operating Assistance Special Rule	Humacao	2014	S			149,268	-	149,268			\$47,701 FY 2015 & \$51,541 in Application under FTA
10	Operating Assistance special Rule	Huillacao	2014	Т		-	298,536	-	298,536			Consideration TrAMS # 5567-2017-
				F				128,558	128,558			
				S	-			128,558	128,558			C
11	Operating Assistance Special Rule	Juncos	2018	Т	-			257,116	257,116			Carryover Funds FY18 \$80,258, FY19 \$48,300
				F				42,738	42,738			
				s				42,738	42,738			
12	Operating Assistance Special Rule	Manatí	2018	Т	-	-		85,476	85,476			Carryover Funds FY18 \$42,738
				F			661,280		661,280			
				S			661,280	-	661,280			Application under FTA
13	Operating Assistance Special Rule	San Juan	2014	Т	ı		1,322,560	-	1,322,560			Consideration TrAMS # 1886-2020- 2. FY18 \$324,018 FY 19 \$337,262
				F			45,515	287,491	333,006			Carryover Funds FY18 \$45,515 in
14	Operating Assistance Special Rule	San Lorenzo	2018	S			45,515	287,491	333,006			Application under Consideration
1-7	operating Assistance Special Nate	Sun Eorenzo	2010	Т			91,030	574,982	666,012			Trams 5874-2019-1. Carryover Funds FY19 \$96,876.
				F			778,594		778,594			
15	Operating Assistance Special Rule	Toa Baja	2014	S	-		778,594	-	778,594			Carryover Funds FY 2015 \$88,397 FY 2016 \$ 94,721 & F18 \$201,628
				Т	-		1,557,188	-	1,557,188			in TrAMS #5415-2016-1
				F			111,029		111,029			FY18 \$40,896 & FY19 \$70,133 in
16	Operating Assistance Special Rule	Vega Alta	2018	S	-		111,029	-	111,029			application under FTA Consideration. TrAMS # 5462-2020-
				Т	-		222,058	-	222,058			1
				F			163,038		163,038			
17	Operating Assistance Special Rule	Vega Baja	2019	S			163,038	-	163,038			Carryover Funds FY17, FY18 & FY19
				Т	-		326,076	-	326,076			
	-	Total Federal	Funds:		-	-	8,204,618	5,315,117	13,519,735			
		Total State or	r Local Funds:		-	-	8,204,618	5,315,117	13,519,735			
		Total:		П	-	-	16,409,236	10,630,234	27,039,470			

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

## Statewide Transportation Improvement Program (STIP)

# FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5310

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

#### Administrative Modification #1

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

Num.	Description	Grantee	Year	Annual Element	Three	Years Program		Total	Project Justification	Source of Local Funds	Remark
	·		Apportioned	2019	2020	2021	2022	Estimated Cost			
	Preventive Maintenance for three (3)			F		27,875	7,500	35,375	Narrative Justificacion		
1	5310 Transit Fleet for the Municipality	PRHTA	2019	S -	-	-	-	-	Submitted by the	Toll Credits	
	of Aibonito			Т		27,875	7,500	35,375	Municipality		
				F		27,739		27,739	Narrative Justificacion		
2	Operating Assistance for the Municipality of Aibonito	PRHTA	2021	s -	-	-	-	-	Submitted by the	Toll Credits	
	Municipality of Albonito			т		27,739		27,739	Municipality		
				F		200,000		200,000			
3	Acquisition of (2) 11-passenger vehicles for the Municipality of	PRHTA	2021	s	<del></del>				Narrative Justificacion Submitted by the	Toll Credits	
	Barranquitas	Tiuna		т		300,000		200.000	Municipality	Ton Creates	
				<del> </del>		200,000		200,000			
	Acquisitions of two (2) 16 passenger			F		200,000		200,000	Narrative Justificacion		
4	buses for the Municipality of Caguas	PRHTA	2021	S				-	Submitted by the Municipality	Toll Credits	
				Т		200,000		200,000	iviunicipality		
				F		100,000		100,000	Narrative Justificacion		
5	Acquisitions of one (1) 11 passenger buses for the Municipality of Caguas	PRHTA	2021	s				-	Submitted by the	Toll Credits	
	buses for the Municipality of Cuguus			т		100,000		100,000	Municipality		
	Preventive Maintenance for the 5310			F		20,000		20,000	Narrative Justificacion		
6	Transit Fleet for the Municipality of	PRHTA	2021	s		,		-	Submitted by the	Toll Credits	
	Caguas			Т		20,000		20,000	Municipality		
7	Operating Assistance for the 5310	PRHTA	2021	F		160,000		160,000	Narrative Justificacion	Toll Credits	
l ′	Transit Fleet for the Municipality of Caguas	PRHIA	2021	S T		160,000		160,000	Submitted by the Municipality	Toli Credits	
	Operating Assistance for the 5310			F		160,000		160,000	Narrative Justificacion		
9	Transit Fleet for the Municipality of	PRHTA	2021	S				-	Submitted by the	Toll Credits	
	Cayey			Т		160,000		160,000	Municipality		
	Acquisition of Two (2) Paratransit			F		200,000		200,000	Narrative Justificacion		
10	Vans 11 passengers for the COSSMA	PRHTA	2021	S				-	Submitted by the	Toll Credits	
				Т		200,000		200,000	Municipality		
				F		31,634		31,634	Narrative Justificacion		
11	Preventive Maintenance 5310 for the COSSMA	PRHTA	2021	S				-	Submitted by the	Toll Credits	
				Т		31,634		31,634	Municipality		
				F		27,739		27,739	Narrative Justificacion		
12	Operating Assistance for the 5310- COSSMA	PRHTA	2021	S				-	Submitted by the	Toll Credits	
				Т		27,739		27,739	Municipality		
	Operating Assistance, 5310 Transit	<u> </u>		F		93,400	80,525	173,925	Narrative Justificacion		
13	Fleet for the Municipality of Ciales	PRHTA	2020	S -				-	Submitted by the	Toll Credits	FY 2023 (\$80,525)
<u> </u>				Т	ļ	93,400	80,525	173,925	Municipality		
14	Operating Assistance for five (5) 5310 Transit Fleet Vehicles for the	PRHTA	2019	F S	_	118,875	106,000	224,875	Narrative Justificacion Submitted by the	Toll Credits	
L	Municipality of Coamo			Т		118,875	106,000	224,875	Municipality		

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

#### Administrative Modification #1

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

Num.	Description	Grantee	Year		Annual Element		Three	Years Program		Total	Project Justification	Source of Local Funds	Remark
	•		Apportioned		2019	2020		2021	2022	Estimated Cost			
	Preventive Maintenance for five (5)			F				23,110	10,235	33,345	Narrative Justificacion		
15	5310 Transit Fleet Vehicles for the	PRHTA	2019	S						-	Submitted by the	Toll Credits	
	Municipality of Coamo			Т				23,110	10,235	33,345	Municipality		
	Acquisitions of two (2) 11 passenger			F				200,000		200,000	Narrative Justificacion		
16	buses for the Instituto	PRHTA	2021	S						-	Submitted by the	Toll Credits	
	Psicopedagógico de PR			Т				200,000		200,000	Entity		
	Acquisitions of one (1) Support			F				40,000		40,000	Narrative Justificacion		
17	Vehicle for the Municipality of Las	PRHTA	2021	S						-	Submitted by the	Toll Credits	
	Piedras			Т				40,000		40,000	Municipality		
	Acquisitions of three (3) minibuses,			F				300,000		300,000	Narrative Justificacion		
18	16 passenger capacity for Municipalty	PRHTA	2021	S	-		-	-	-	-	Submitted by the	Toll Credits	
	of Loiza			Т			-	300,000		300,000	Municipality		
	Operating Assistance for two (2) 5310			F				50,000		50,000	Narrative Justificacion		
19	Transit Fleet Vehicles for the	PRHTA	2021	S						-	Submitted by the	Toll Credits	
	Municipality of Salinas			Т				50,000		50,000	Municipality		
	Preventive Maintenance for two (2)			F				16,075		16,075	Narrative Justificacion		
20	5310 Transit Fleet Vehicles for the	PRHTA	2021	S						-	Submitted by the	Toll Credits	
	Municipality of Salinas			Т				16,075		16,075	Municipality		
	Drugs and Alcohol Test for two (2)			F				12,955		12,955	Narrative Justificacion		
21	5310 Transit Fleet vehicles for the	PRHTA	2019	S						-	Submitted by the	Toll Credits	
	Municipality of Salinas			Т				12,955		12,955	Municipality		
	Acquisitions of two (2) 11 passenger			F				200,000		200,000	Narrative Justificacion		
22	buses for the Municipality of San	PRHTA	2021	s						-	Submitted by the	Toll Credits	
	Lorenzo			Ŧ				200,000		200,000	Municipality		
	Operating Assistance for the 5310			F				180,000		180,000	Narrative Justificacion		
23	Transit Fleet for the Municipality of	PRHTA	2021	S						-	Submitted by the	Toll Credits	
	San Lorenzo			Т				180,000		180,000	Municipality		
	Preventive Maintenance for 5310			F				36,875	24,000	60,875	Narrative Justificacion		
24	Transit Fleet six (6) vehicles for the	PRHTA	2019	S						-	Submitted by the	Toll Credits	
	Municipality of Rio Grande			Т				36,875	24,000	60,875	Municipality		
	Operating Assistance for 5310 Transit			F				19,127	6,252	25,379	Narrative Justificacion		
25	Fleet six (6) vehicles for the	PRHTA	2019	S						-	Submitted by the	Toll Credits	
	Municipality of Rio Grande			Т				19,127	6,252	25,379	Municipality		
	Operating Assistance for 5310 Transit			F				101,875	87,000	188,875	Narrative Justificacion		
26	Fleet three (3) vehicles for the	PRHTA	2019	S						-	Submitted by the	Toll Credits	
	Municipality of Vega Baja			Т				101,875	87,000	188,875	Municipality		
	Preventive Maintenance for 5310			F				28,075	13,200	41,275	Narrative Justificacion		
27	Transit Fleet three (3) vehicles for the	PRHTA	2019	S						-	Submitted by the	Toll Credits	
	Municipality of Vega Baja			Т				28,075	13,200	41,275	Municipality		
	Operating Assistance for the 5310			F				200,000			Narrative Justificacion		
28	Transit Fleet for the Municipality of	PRHTA	2021	S							Submitted by the	Toll Credits	
	Yabucoa			Т				200,000			Municipality		
				F				254,646	13,200	267,846	Narrative Justificacion		
29	Project Administration	PRHTA	2021	S						-	Submitted by the	Toll Credits	
				Т				254,646	13,200	267,846	Municipality		
				F	-		-	3,030,000	347,912	3,177,912			
				S	-			-	-				

3,030,000

3,377,912

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

Statewide Transportation Improvement Program (STIP)

# FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5329

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

#### Administrative Modification #1

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

Nur	n. Description	Grantee	Year	Α	nnual Element	Ti	hree	Years Progran	n		Total Estimated	Duningt knotification	Source of Local Funds	Remarks
Nur	i. Description	Grantee	Apportioned		2019	2020		2021	2	022	Cost	Project Justification	Source of Local Funds	Remarks
				F			\$	597,695.00	\$	-	\$ -			Application 7275-2020-1
1	State Safety Oversight	PREMA	2018	S	-		\$	149,423.75	\$	-	\$ -			FY18 \$297,050. Carryover FY
	Program			Т	-		\$	747,118.75	\$	-	\$ -			2019 \$300,645
	•	Total Federa	al Funds:		-	\$ -	\$	597,695.00	\$	-	\$ -			
		Total State	or Local Funds:		-	\$ -	\$	149,423.75	\$	-	\$ -			
		Total			-	\$ -	\$	747,118.75	\$	-	\$ -			

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

Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5337

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

#### Administrative Modification #1

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

Num.	Description	Grantee	Year	Α	nnual Element	Thr	ee Years Progra	ım	Total Estimated	Project Justification	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2019	2020	2021	2022	Cost	Project Justification	Source of Local Funds	Remarks
				F			10,500,000	10,000,000	20,500,000			Carryover Funds FY18
1	Preventive Maintenance Cost for Tren Urbano	PRHTA/ATI-TU	2018	S	-		-		-	Narrative Justification Submitted	Toll Credits	(\$9,500,000) Combination of Funds with Section 5307.
				Т			10,500,000	10,000,000	20,500,000			Tunus with Section 5307.
	Heavy Preventive			F				8,000,000	8,000,000			
2	Maintenance (HPM) 720 for	PRHTA/ATI-TU	2020	S					-	Narrative Justification Submitted	Toll Credits	FY2023 \$8,000,000, FY2024 \$8,000,000 FY25 \$8,000,000
	Tren Urbano			Т				8,000,000	8,000,000	Sasimetea		70,000,000 1 123 70,000,000
				F			1,500,000	-	1,500,000			
3	Bridge Inspection	PRHTA/ATI-TU	2020	S	-	-		-	-	Narrative Justification Submitted	Toll Credits	
				Т	-		1,500,000	-	1,500,000			
				F				1,000,000	1,000,000			
4	Bus replacement of two (2) vehicles for Intermodal	PRHTA/ATI-TU	2016	S					-	Narrative Justification Submitted	Toll Credits	Carryover FY2017
	vehicles for Intermodal			Т				1,000,000	1,000,000	-		
		Total Federal Fu	unds:		-		12,000,000	19,000,000	31,000,000		_	-
		Total State or L	ocal Funds:		-		-	-	-			
		Total			-	·	12,000,000	19,000,000	31,000,000			

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

Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5339

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

## PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

#### Administrative Modification #1

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

Num.	Description	Grantee	Year Apportioned		Th	ree Years Progran	n		Total	Project Justification	Source of Local Funds	Remarks
Num.	Description	Grantee			2019	2020	2021	2022	Est. Cost			
	Replacement of Thirty-Six (36)			F			176,000		176,000			
1	Trolley Bus Stops, Phase 1	Bayamón	2018	S		-			-	Narrative Justification Submitted	Toll Credit	Carryover Funds FY 2018
	, , , ,			Т			176,000		176,000			
	Renovation and Development of			F			4,768,478		4,768,478			Carryover funds FY 2015
2	the Francisco Pereira	Caguas	2015	S						Narrative Justification Submitted	Toll Credits	(\$2,384,239) FY 2016 (\$2,384,239)
	Transportation Terminal			Т			4,768,478		4,768,478			
				F			869		869			Communication de EV20 TeANAS
3	Acquisition of two (2) vehicles GPS	Caguas	2020	S						Narrative Justification Submitted	Toll Credits	Carryover Funds FY20 TrAMS 2417-2021-1
				Т			869		869			
	Acquisition of four (4) mini-buses			F			680,000		680,000			
4	for replacement (24 passenger	Caguas	2020	S						Narrative Justification Submitted	Toll Credits	Carryover Funds FY20 TrAMS #2417-2021-1
	capacity)			Т			680,000		680,000			#2417-2021-1
	Acquisition of four (4) mini-buses			F				680,000	680,000			
5	for replacement (24 passenger	Caguas	2020	s				, ,		Narrative Justification Submitted	Toll Credits	Carryover Funds FY20
	capacity)			Т		-		680,000	680,000	1		
			<b>†</b>	F			95,000	100,000	95,000			
6	Acquisition of twenty (20)	Caguas	2020	s			33,000		,	Narrative Justification Submitted	Toll Credits	Carryover Funds FY20
	Automatic Passenger Counting			T			95,000		95,000			
				F			62,000		62,000			
7	Purchases of Equipment and Tools	Carolina	2020	S			02,000			Narrative Justification Submitted	Toll Credits	Carryover Funds FY20 TRAMS
′	for the Municipality Garage	caronna	2020	Ţ					62,000	Namative Justineation Submitted	Ton credits	#2038-2020-3
				H			62,000		,			
	Purchases of Electronic	Garalla a	2020	<u> </u>			2,500		2,500	No control of the Control of the Control	T. II C 12 .	Carryover Funds FY20 TRAMS
8	Equipment and Accessories for Transportation Services Offices	Carolina	2020	S						Narrative Justification Submitted	Toll Credits	#2038-2020-3
			<u> </u>	Т			2,500		2,500			
				F			20,000		20,000			
9	Replacing and Restoring of Bus Stops Signage	Carolina	2018	s					-	Narrative Justification Submitted	Toll Credits	Carryover Funds FY 2018. Application 2038-2019-1
	Stops Signage			T			20,000		20,000			Application 2000 2015 1
<del>                                     </del>			1	F			20,000		20,000			
	Acquisition of two (2) 30 feet Low			H								
10	Rider Buses of 31 passengers for	Cayey	2020	S					-	Narrative Justification Submitted	Toll Credits	FY 23 (\$1,000,000)
	the replacement of two (2) 30 feet Trolleys	, ,		Т					-			

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

## PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

#### Administrative Modification #1

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

Num.	Description	Grantee	Year Apportioned		Th	ree Years Progran			Total	Project Justification	Source of Local Funds	Remarks
Ivaiii.	Description	Grantee			2019	2020	2021	2022	Est. Cost			
								472,500	472,500			
11	Design for the Renovation of Public Terminal Mercedes Ortíz	Cayey	2021							Narrative Justification Submitted	Toll Credits	
								472,500	472,500			
				F				472,500	472,500			
12	Design for the Renovation of	Cayey	2021	S					-	Narrative Justification Submitted	Toll Credits	
	Public Terminal Jhonny Toledo			Т			-	472,500	472,500			
				F				10,000	10,000			
13	Acquisition of Equipment for the Maintenance of Transit Fleet	Ciales	2017	S	-			-	-	Narrative Justification Submitted	Toll Credit	Carryover Funds FY17
	Mantenance of Transie Fleet			Т				10,000	10,000			
				F				17,500	17,500			
14	Purchase of Communication Equipment - One Mobile Radio	Ciales	2017	S				-	-	Narrative Justification Submitted	Toll Credit	Carryover Funds FY17
				Т	-			17,500	17,500			
	Acquisition of Two (2) Passenger			F			270,320		270,320			Commission Francis FV4.0 TDANAC #
15	Trollies with Handicap Ramp for	Cidra		S								Carryover Funds FY18 TRAMS # 5654-2019-1
	Replacement			Т			270,320		270,320			
	Installation for 25 Cameras			F			100,000		100,000			
16	Surveillance System for Transit	Guaynabo		S					-	Narrative Justification Submitted	Toll Credits	
	Vehicle			Т			100,000		100,000			
	Installation of camera surveillance			F				6,000	6,000			
17	system for the Public	Juncos		S						Narrative Justification Submitted	Toll Credit	Carryover fund FY 2019
	Transportation Terminal			Т				6,000	6,000			
	Construction of seven (7) bus		1	F				38,000	38,000			
18	shelters along main transit route	Juncos	2019	S					-	Narrative Justification Submitted	Toll Credit	Carryover fund FY 2019
				Т				38,000	38,000			
				F			400,000		400,000			Obligated funds PR-2018-016-02
19	Mid Life Overhaul 2013 fleet	MBA		S					-	Narrative Justification Submitted	Toll Credit	(\$1,600,000) Transfer funds to Mid Life Over Haul (\$400,000)
				Т			400,000		400,000			Life Over Hauf (\$400,000)
	Acquisition of three (3) buses Blue Bird All American and one (1) Bus			F			679,471		679,471			
20	Blue Bird CX2 for Universidad	PRHTA		S					-	Narrative Justification Submitted	Toll Credits	TRAMS #5489-2020-25
	Sagrado Corazón			Т			679,471		679,471			
	Digital Apps for Universidad			F			75,000		75,000			
21	Sagrado Corazón	PRHTA	2020	S					-	Narrative Justification Submitted	Toll Credits	TRAMS #5489-2020-25
				Т			75,000		75,000			

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

#### Administrative Modification #1

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

Num.	Description	Grantee	Year Apportioned		TI	nree Years Progran			Total	Project Justification	Source of Local Funds	Remarks
Num.	Description	Grantee			2019	2020	2021	2022	Est. Cost			
				F			76,987		76,987			
22	Bus stops nighteen (19) for Universidad Sagrado Corazón	PRHTA	2020	S					-	Narrative Justification Submitted	Toll Credits	TRAMS #5489-2020-41
	Offiversidad Sagrado Corazon			Т			76,987		76,987			
	Purchase and Installation of			F			50,455		50,455			
23	Automatic Passenger Counters	Toa Baja	2020	S					-	Narrative Justification Submitted	Toll Credits	Carryover Fund FY 2020
	(APC)			Т			50,455		50,455	1		
				F			13,977		13,977			
24	Purchase and Installation of twenty (20) GPS Tracking System	Toa Baja	2020	S					-	Narrative Justification Submitted	Toll Credits	Carryover Fund FY 2020
	twenty (20) GPS Tracking System			Т			13,977		13,977	1		
				F			11,229		11,229			
25	Radio Communication System and monthly fees	Toa Baja	2020	S					-	Narrative Justification Submitted	Toll Credits	Carryover Fund FY 2020
	monthly lees			Т			11,229		11,229			
				F			13,750		13,750			
26	Purchase and Installation Bus Stop	Toa Baja	2020	S						Narrative Justification Submitted	Toll Credits	Carryover Fund FY 2020
				Т			13,750		13,750	1		
				F			117,600		117,600			
27	Installation of nine (9) bus shelters in fix route #3	Vega Baja	2019	S						Narrative Justification Submitted	Toll Credit	Carryover Fund FY 2019 TRAMS#5414-2021-1
	shelters in hix route #3			Т			117,600		705,600			TRAIVIS#3414-2021-1
				F				531,686	531,686			
28	Repair and Upgrade of the Hector Joy Sandin Transportation	Vega Baja	2021	s						Narrative Justification Submitted	Toll Credits	
	Joy Sanum Transportation			т				531,686	531,686			
				F			194,884		194,884			
29	Fare Collection equipment buses and software	Vega Baja	2020	S						Narrative Justification Submitted	Toll Credits	Lapsing Funds FY 2018 TRAMS#5414-2021-1
	una soreware			Т			194,884		194,884			110/10/15/15/15/15
				F			24,895	24,895	49,790			
30	Fare Collection Services and Maintenance	Vega Baja	2020	S						Narrative Justification Submitted	Toll Credits	Lapsing Funds FY 2018 FY 2023 (\$24,895)
	Wantenance			Т			24,895	24,895	49,790			(727,055)
		Total Federal Fun	ds:	F			7,833,415	1,780,581	9,613,996			<u> </u>
		Total State or Loc	al Funds:	s								
		Total		т			7,833,415	1,780,581	9,613,996			

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

## Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5339- Discretionary Grants for Buses and Bus Facilities Project

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2019 - 2022

## AMENDMENT #2 Administrative Modification #1

SECTION 5339: Discretionary Funds FY 2020 Grants for Buses and Bus Facilities Project

Num.	Description	Grantee	Year	Α	nnual Element	Thre	ee Years Progra	m	Total Estimated	Project Justification	Source of Local Funds	Remarks	
Num.	Description	Grantee	fear		2019	2020	2021	2022	Cost	Project Justification	Source of Local Funds	Remarks	
				F			2,482,880		2,482,880				
١,	Purchase of new (8) buses	Carolina	2020	S						Narrative Justification	Toll Credit	FY 2020 Grants for Buses	
1	to replace old buses	Carolina	2020	т			2,482,880		2,482,880	Submitted	Toli Credit	and Bus Facilities Project	
		Total Federa	l Funds:		-		2,482,880	-	2,482,880				
		Total State o	or Local Funds:		-	-	-	-	-				
		Total			-	•	2,482,880	-	2,482,880				

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

Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5339-State

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

#### Administrative Modification #1

#### SECTION 5339: State

Num.	Description	Grantee	Year		Annı	ual Element Thro	ee Years Progra	m	Total Estimated	Project Justification	Source of Local Funds	Remarks
			Apportioned		2019	2020	2021	2022	Cost			
	Additional English Co.			F			3,929,940	-	3,929,940			Combination of funds with
1	Additional Funds for Replacement of buses for	MBA	2018	S				-	-	Toll Credits		Section 5307 (\$1,770,060).
	the fixed route fleet			Т	-		3,929,940	-	3,929,940			Lapsing Fund. Allocation FY17, FY18 and FY19.
		Total Federal F	unds:	F	-	-	3,929,940	-	3,929,940			
		Total State or L	ocal Funds:	S	-	-	-	-	-			
		Total		Т	-	-	3,929,940	-	3,929,940			

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

## Statewide Transportation Improvement Program (STIP) Fiscal Years 2019-2022

## FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Emergency Relief Program
Section 5324

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2019 - 2022

## AMENDMENT #2 Administrative Modification #1

SECTION 5324: Emergency Relief Program

Num.	Description	Grantee	Year	Annual Element	Thr	ee Years Progra	m	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned	2019	2020	2021	2022	Est. Cost			
				F		25,721,000	-	25,721,000			
1	Back Up Generators Tren Urbano	PRHTA	2019	S		-	-			Toll Credits	
	Orbano			Т		25,721,000	-	25,721,000			

Total Federal Funds:	<u>'</u>	<u> </u>	25,721,000	-	25,721,000
Total State or Local Funds:			23,721,000	-	· ·
Total			25,721,000	-	25,721,000

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

## Statewide Transportation Improvement Program (STIP) Fiscal Years 2019-2022

## FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Discretionary Funds- FY 2017 Bus and Bus Facilities Projects

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

Discretionary Funds- FY2017 Bus and Bus Facilities Projects

Num.	Description	Grantee	Year	Α	nnual Element	Thre	ee Years Progra	m	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2019	2020	2021	2022	Est. Cost			
	Renovation to the Francisco			F	2,600,000				2,600,000			
	Pererira Transportation Terminal			S								Carryover funds FY2017. D2017-
1	and replace non-ADA compliant vans	Caguac	2017	т	2,600,000				2,600,000			BUSC-097
		Total Federal Funds:			2,600,000	-	-	-	2,600,000			
		Total State or Local Fund	ds:		-	-	-	-	-			
		Total			2,600,000	-	-	-	2,600,000			

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

## Statewide Transportation Improvement Program (STIP) Fiscal Years 2019-2022

## FEDERAL TRANSIT ADMINISTRATION (FTA)

San Juan Urbanized Area (SJUA)

Coronavirus Aid, Relief, and Economic Security (CARES) Act

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

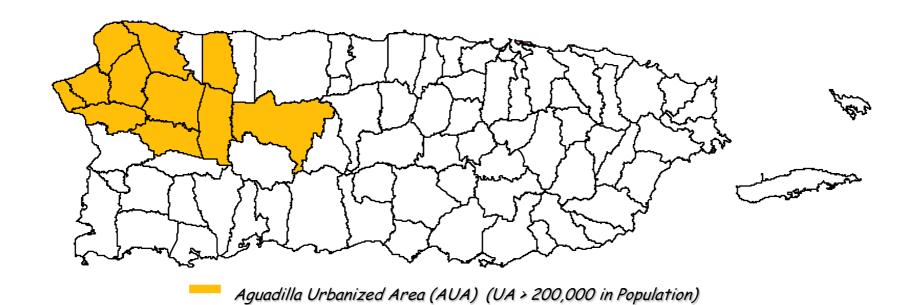
#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

#### Administrative Modification #1

SECTION 5307: Coronavirus Aid, Relief, and Economic Security (CARES) Act. SAN JUAN URBANIZED AREA

			Year	Ĺ	a san soan one	Annual Elen	nent		Total Estimated	Burlant Lastification	C	Remarks
Num.	Description	Grantee	Apportioned		2019	2020	2021	2022	Cost	Project Justification	Source of Local Funds	кетагкѕ
	Acquisition and Installation of			F			934,400		934,400	Narrative Justification		
1	73 Trolley Stops and Signs for Terminal and Stops along the	Cayey	2021	S			-		-	Prepared by the		
	Trolley Routes			Т			934,400		934,400	Municipality		
	Acquisition of Vehicles six (6)			F	-	-	600,000	-	600,000	Narrative Justification		
	for Route Extensions Fixed	Manatí	2021	S	-	-	-	-	-	Prepared by the		
	Route			Т	-	-	600,000	-	600,000	Municipality		
	Acquisition of Vehicles for			F	-	-	365,000	-	365,000	Narrative Justification		
3	Route Extensions - 4 units -	Manatí	2021	S	-	1	-	-	-	Prepared by the		
	Paratransit			Т	-	ı	365,000	-	365,000	Municipality		
	Acquisiton of seventy-five (75)			F	1	1	487,500	-	487,500	Narrative Justification		
	Bus Stops including ramps, bust stops, singage(Route	Manatí	2021	S	-	-	-	-	-	Prepared by the		
	Extensions)			Т	-	-	487,500	-	487,500	Municipality		
	Acquisitionof one (1) passenger			F			94,000		94,000	Narrative Justification		
	bus with a capacity of 24 passengers for the Municipality	PRHTA	2021	S			-		-	Prepared by the		Application 5489-2021-1
	of Gurabo			Т			94,000		94,000	Municipality		
	Acquisition of two (2) 24			F	1	-	594,780	-	594,780	Narrative Justification		
	passengers buses and associated cost for two new fix	Vega Baja	2021	S	-	-	-	-	-	Prepared by the		
	route service			Т		-	594,780	-	594,780	Municipality		
	Acquisition and Installation of			F	-	-	550,400	-	550,400	Narrative Justification		
7	43 Trolley Stops and Signs for Terminal and Stops along the	Yabucoa	2021	S	-	-	-	-	-	Prepared by the		
	Trolley Routes			Т	1	1	550,400	-	550,400	Municipality		
				F	1	1	27,298	-	27,298	Narrative Justification		
8	Acquisition of Service Vehicle	Yabucoa	2021	S	-	-	-	-	-	Prepared by the		
				Т		-	27,298	-	27,298	Municipality		
	-	Total Federa	l Funds:		-	-	3,653,378	-	3,653,378			-
		Total State o	or Local Funds:		-	-	-	-	-			
		Total			-	-	3,653,378	-	3,653,378			

# Aguadilla Urbanized Area



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

Statewide Transportation Improvement Program (STIP)

# FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5307

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

## PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

Administrative Modification #1

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered		Annual Element	Thr	ee Year Program		Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022				
				F			402,020		402,020			Carryover Funds \$65,348 FY
1	Provision of Paratransit Services in	Aguada	2015	s	-				-	Narrative Submitted by	Toll Credits	2015 & \$66,001 FY 2016,
	Accordance with ADA Regulations			Т	-	-	402,020		402,020	Municipality		FY2017 \$67,328, FY18 \$68,001 and FY 19 \$66,661
				F			74,517		74,517			Carryover Funds FY2016
2	Preventive Maintenance Cost for Public Transportation Services	Aguada	2015	S					-	Narrative Submitted by Municipality	Toll Credits	\$14,608, FY2017 \$14,902
				Т	-		74,517		74,517	,		and FY18 \$15,051
	Drawantiwa Maintananaa Cast fau			F			60,321		60,321	Normative Culturalities have		Carryover Funds \$11,833 FY
3	Preventive Maintenance Cost for Public Transportation Terminal	Aguada	2015	S	-				-	Narrative Submitted by Municipality	Toll Credits	2016, FY17 \$12,071, FY18
	·			Т	-	-	60,321		60,321			\$12,192, FY19 \$11,951
				F			9,876		9,876			Lapsing Funds FY16
4	Preventive Maintenance Cost for Public Transportation Services	Añasco	2015	S	-				-	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY15 \$1,936 and FY 16 \$1,955,
				Т	-	-	9,876		9,876	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		FY17 \$1,975 and FY18 \$1,995
				F			626,765	-	626,765			Lapsing Funds FY16
5	Bycicle Facilities and Access	Añasco	2018	S				-	-	Narrative Submitted by Municipality	Toll Credits	Application
				Т			626,765	-	626,765	a.no.puncy		5815-2019-1
				F			24,996		24,996			Lapsing Funds FY16
6	Preventive Maintenance for annual element for five (5) buses.	Añasco	2018	S	-	-				Narrative Submitted by Municipality	Toll Credits	Carryover funds FY18 Application
	element of the (5) susesi			Т	-		24,996		24,996	mamo.puncy		5815-2018-1
	Operating Assistance ADA			F			116,714	58,357	175,071			
7	Paratransit Service, Preventive	Añasco	2020	S	-	-				Narrative Submitted by Municipality	Toll Credits	Lapsing Funds FY16
	Maintenance for Buses			Т		-	116,714	58,357	175,071	wunicipality		
	Operating Assistance ADA			F			12,372	-	12,372			
8	Paratransit Service-Difference to cover changes from Administrative	Añasco	2019	S			-	-		Narrative Submitted by Municipality	Toll Credits	Lapsing Funds FY16
	Modification #3			Т			12,372	-	12,372	, ,		
	Construction of Initial Station for the			F			126,000	-	126,000			
10	Public Transportation System in Los	Lares	2015	S	-			-	-	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY 2015
	Patriotas Ave			Т			126,000	-	126,000	,		

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

#### Administrative Modification #1

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered		Annual Element	Thr	ee Year Program	1	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022				
				F			32,000	-	32,000			
11	Construction of Bus Shelters Along Trolley Route	Rincón	2015	S				-	-	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY 2015
	·			Т	-	-	32,000	-	32,000	, ,		
				F			3,021,000	-	3,021,000			
12	Construction of Public Transportation Terminal	San Sebastián	2020	S	-			-	-	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY20
	·			Т	-	-	3,021,000	-	3,021,000			
				F			2,400	2,400	4,800			5,4540.400
13	Preventive Maintenance Cost for Vehicles Fleet	San Sebastián	2015	S	-				-	Narrative Submitted by Municipality	Toll Credits	Carryover FY16 \$9,100, FY17 \$9,191, FY18 \$9,283
				Т	-		2,400	2,400	4,800			
				F			750	750	1,500			
14	Drugs and Alcohol test	San Sebastián	2019	S	-	-	-	-	-	Narrative Submitted by Municipality	Toll Credits	
				Т			750	750	1,500			
	Sidewallks Reconstruction, Sheds			F			211,506		211,506	Narrative Submitted by		
15	and Urban Furniture	San Sebastián	2020	S	-				-	Municipality	Toll Credits	
				Т	-		211,506		211,506			
				F			648		648	Narrative Submitted by		
16	Global Positioning System	San Sebastián	2021	s						Municipality	Toll Credits	
				Т			648		648			
		Total Federal Fu	nds:	L	-	-	4,721,885	61,507	4,783,392			
		Total State or Lo	cal Funds:	L	-	-	-	-	-			
		Total		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}oldsymbol{ol}oldsymbol{ol{oldsymbol{ol}}}}}}}}}}}}}}}}$	-	-	4,721,885	61,507	4,783,392			

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

Statewide Transportation Improvement Program (STIP)

FEDERAL TRANSIT ADMINISTRATION (FTA)
Aguadilla Urbanized Area (AUA)
(UA > 200,000 in Population)

Section 5310

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

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

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

JECTIC	ON 5310: SECTION 5310: ELDERLY AND	T ENSONS WITH			Annual Element		ree Year Progra	am	Total Est. Cost			
Num.	Description	Grantee	Year Entered		2019	2020	2021	2022		Project Justification	Source of Local Funds	Remarks
				F			190,000	-	190,000			
1	Acquisitions of two (2) 16 passenger of AYANI- Moca	PRHTA	2021	s		-	-	-		Narrative Justification Submitted	Toll Credits	
				Т			190,000	-	190,000	Sasimeea		
	Operating Assistance for the 5310			F			56,099	65,232	121,331			
2	Transit Fleet for the Municipality of Aguadilla	PRHTA	2021	s		-	-	-	-	Narrative Justification Submitted	Toll Credits	
	Aguadilia			Т			56,099	65,232	121,331			
	Preventive Maintenance for the 5310			F			268	268	536	Narrative Justification		
3	Transit Fleet for the Municipality of Aguadilla	PRHTA	2021	s		-	-	-	-	Submitted	Toll Credits	
	Aguauma			Ţ			268	268	536			
	Operating Assistance for the 5310			F			145,982	169,747	315,729			
4	Transit Fleet for the Municipality of	PRHTA	2021	s		-	-	-	-	Narrative Justification Submitted	Toll Credits	
	San Sebastian			т			145,982	169,747	315,729	Submitted		
				F			5,000	5,000	10,000			
5	Preventive Maintenance for the 5310 Transit Fleet for the Municipality of	PRHTA	2021	s		-	-	-	•	Narrative Justification	Toll Credits	Transfer funds for Non-
	Aguadilla			т			5,000	5,000	10,000	Submitted		Urbanized 5310 \$34,867
				F			6,800	6,800	13,600			
6	Project Administration for the 5310 Transit Fleet for the Municipality of	PRHTA	2021	s		-	-	-	•	Narrative Justification	Toll Credits	
	Aguadilla			т			6,800	6,800	13,600	Submitted		
				F			2,376	2,376	4,752			
7	Global Positioning System for the 5310 Transit Fleet for the Municipality of	PRHTA	2021	s		-	-	-	-	Narrative Justification	Toll Credits	
′	Aguadilla			т			2,376	2,376	4,752	Submitted	Ton Creans	
				F			137,897		137,897			
	Operating Assistance Municipality of			S			-	-	-	Narrative Justification		Carryover Funds FY 20
8	Añasco	PRHTA	2020	т			137,897		137,897	Submitted	Toll Credits	\$45,956
				F			6,974	3,532	10,506			
9	Preventive Maintenance Municipality of	PRHTA	2020	S			-	-	-	Narrative Justification	Tall Cradits	Carryover Funds FY 20
9	Añasco	PRHIA	2020	т			6,974	3,532	10,506	Submitted	Toll Credits	\$3,442
				F			1,045	1,045	2,090			
10	Project Administration for 5310 Transit Fleet for the Municipality of San	PRHTA	2019	S	-	-	-	-	-	Narrative Justification	Toll Credits	
l	Sebastian			Т			1,045	1,045	2,090	Submitted		

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019 - 2022

#### AMENDMENT #2

Administrative Modification #1

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

			Year		Annual Element	Th	ree Year Progra	am	Total Est. Cost			
Num.	Description	Grantee	Entered		2019	2020	2021	2022		Project Justification	Source of Local Funds	Remarks
				F			920		920	Narrative Justificacion		
11	Acquisition of Computer for the Municiplaity of San Sebastian	PRHTA	2019	S	-	-			-	Submitted by the	Toll Credits	
	,			Т			920		920	Municipality		
	Global Positioning System for the 5310			F			2,376		2,376			
12	Transit Fleet for the Municipality of	PRHTA	2021	s		-	-	-	-	Narrative Justification Submitted	Toll Credits	
	San Sebastián			Т			2,376		2,376			
	Acquisition of Software and Annual			F			3,180	3,180	6,360	Narrative Justificacion		
13	License Fees for Municipality of San	PRHTA	2020	S	-	-		-	-	Submitted by the	Toll Credits	
	Sebastián			Т			3,180	3,180	6,360	Municipality		
				F			165,396	193,809	359,205	Narrative Justificacion		
14	Operating Assistance for 5310 Transit Fleet for the Municipality of Lares	PRHTA	2019	S	-	-			-	Submitted by the	Toll Credits	Transfer funds for Non- Urbanized 5310 \$193,809
	rieet for the Municipality of Lares			Т			165,396	193,809	359,205	Municipality		Orbanizeu 5510 \$195,809
				F			15,836	15,836	31,672			
15	Preventive Maintenance for 5310 Transit Fleet for the Municipality of	PRHTA	2019	S	-	-			-	Narrative Justificacion Submitted by the	Toll Credits	
13	Lares			Т			15,836	15,836	31,672	Municipality	Ton creans	
	Acquisitions of one (1) paratransit for 10 passenger and two (2) vans of Corp.			F			102,274		102,274	Narrative Justificacion		
16	Servicios de Salud Primaria y	PRHTA	2020	s	-	-	-	-	-	Submitted by the	Toll Credits	
	Desarrollo Socioeconómico El Otoao- Cossao- Utuado			Т			102,274		102,274	Municipality		
		Total Federal Fu	nds:	F	-	-	842,423	466,825	1,309,248			•
		Total State or Lo	cal Funds:	S	-	-	-	-	-			
		Total		Т	-	-	842,423	466,825	1,309,248			

### Government of Puerto Rico

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

# Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

Aguadilla Urbanized Area (AUA)

(UA > 200,000 in Population)

Section 5339

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022

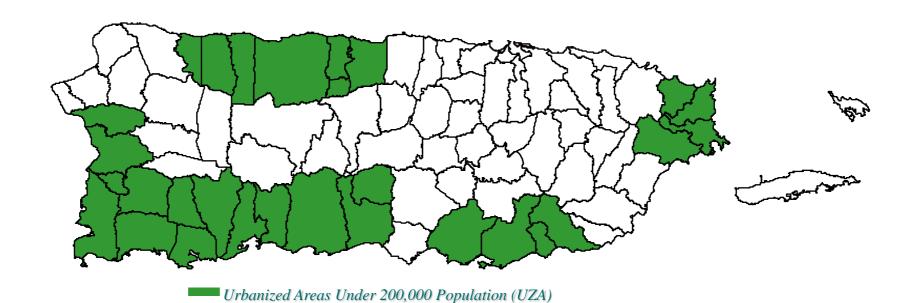
### AMENDMENT #2

### Administrative Modification #1

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

				An	nual Element	Th	ree Year Progra	am				
Num.	Description	Grantee	Year Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
				F			270,000	-	270,000			
1	Acquisition of three (3) vehicles	Aguadilla	2021	s			-	-	-	Narrative Justification Submitted	Toll Credits	
				Т		-	270,000	-	270,000			
	Preventive Maintenance Cost for			F			3,376	3,376	6,752			
2	Preventive Maintenance Cost for Public Transportation Services	Aguadilla	2020	S	-				-	Narrative Submitted by Municipality	Toll Credits	
	. abile transportation between			Т	-		3,376	3,376	6,752	····amo.paney		
				F			38,671	38,671	77,342	Narrative Submitted by		
3	Project Administration	Aguadilla	2020	S	-				-	Municipality	Toll Credits	
				Т	-		38,671	38,671	77,342	ividincipality		
	Acquisition of two (2) buses 11-			F			219,003	-	219,003	Narrative Submitted by		
4	passenger buses for addition of one	Añasco	2019	S		-	-	-		Municipality	Toll Credits	Lapsing Funds FY 2018
	approved route			Т		-	219,003	-	219,003	ividincipality		
		Total Federal Funds:		F	-	-	531,050	42,047	573,097			
		Total State or Local Fu	nds:	S	-	-	-	-	-			
		Total		Т	-	-	531,050	42,047	648,490			

# Urbanized Areas Under 200,000 Population (UZA)



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

# Statewide Transportation Improvement Program (STIP)

### FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Section 5307

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

	Project Description		Year		Annual Element		Three Year Program					
Num.	and Localization	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
				F	-	-	-	23,078	23,078	Narrative Justification		
1	Employee Education/Training	Barceloneta	2019	S	1	-	,	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
				Т	-	-	-	23,078	23,078	Municipality		
				F	-	-	469,361	793,288	1,262,649	Narrative Justification		
2	Preventive Maintenance of Transit Vehicles	Barceloneta	2015	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
				Т	-	-	469,361	793,288	1,262,649	Municipality		
				F	-	-	1,335,399	674,343	2,009,742	Narrative Justification		
3	Operational Assistance for the Transit System	Barceloneta	2015	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
				Т	-	-	1,335,399	674,343	2,009,742	Municipality	·	
				F	•	-	255,560	-	255,560	Narrative Justification		
4	Acquisition of Equipment for the Municipality of Barceloneta	Barceloneta	2018	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 6388-2020-1
				Т	1	-	255,560	-	255,560	Municipality		
				F	-	-	435,000	-	435,000	Narrative Justification		
5	Replacement of Two (2) Trolleys and One (1) Transit for the Municipality of Barceloneta	Barceloneta	2018	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 6388-2020-1
	Municipality of Barceloneta			Т	-	-	435,000	-	435,000	Municipality	ton credit rund sharing.	
				F	-	-	37,500	-	37,500	Narrative Justification		
6	Communication and Security for the Municipality of Barceloneta	Barceloneta	2018	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 6388-2020-1
	Surceioneta			Т	-	-	37,500	-	37,500	Municipality	ton create rand sharing.	
				F	-	-	210,000	-	210,000	Narrative Justification		
7	Transportation System's Parking Repairs	Barceloneta	2018	S	-	-	-	-	-	- Prepared by the	Municipality requested toll credit fund sharing.	Application 6388-2020-1
				Т	-	-	210,000	-	210,000	Municipality	ton credit rund sharing.	
				F	-	-	180,000	-	180,000	Narrative Justification		
8	Bus Shelters Replacement for the Municipality of	Barceloneta	2018	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 6388-2020-1
	Barceloneta			Т		-	180,000	-	180,000	Municipality	ton credit rund sharing.	
				F	-	-	170,000	-	170,000	Narrative Justification		
9	Public Terminal Rehabilitation for the Municipality of Barceloneta	Barceloneta	2018	S		-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 6388-2020-1
	Dai Celoneta			Т		-	170,000	-	170,000	Municipality	ton credit rund sharing.	
				F	-	-	620,000	-	620,000			
10	Transportation System's Garage and Parking Expansion for	Barceloneta	2018	S	-	-	-	-	-	Narrative Justification Prepared by the	Municipality requested	Application 6388-2020-1
	the Municipality of Barceloneta			Т	-	-	620,000	-	620,000	Municipality	toll credit fund sharing.	
	Acquisition of Eight (8) Mini-Buses of twenty-four (24)			F	-	-	1,199,976	-	1,199,976	N		
11	passengers ADA compliance for the Municipality of Cabo	Cabo Rojo	2021	s		-		-	-	Narrative Justification Prepared by the	Municipality requested	
	Rojo	-		т	-	-	1,199,976	-	1,199,976	Municipality	toll credit fund sharing.	
				F	-	-	-	117,635	117,635			
12	Preventive Maintenance of Trolleys and Paratransit	Camuy	2013	s	-	-	-	-	-	Narrative Justification Prepared by the	Municipality requested	Carryover Funds FY18, FY19 & FY20
	Vehicles for the Municipality of Camuy			т	-	-	-	117,635	117,635	Municipality	toll credit fund sharing.	
-				F	-	-	-	600,336	600,336			
13	Operational Assistance of Trolleys and Paratransit Vehicles	Camuy	2017	s	-	-	-	-	-	Narrative Justification Municipality requested	Carryover Funds FY18, FY19 & FY20	
1	for the Municipality of Camuy	camay	2017	т	-	_	_	600,336	600,336	Prepared by the toll credit fund sharing.	,	
-			$\vdash$	F	-		468,000	-	468,000			
	Acquisition of Two (2) Trolleys, twenty four (24) passenger		l	S	-	-	400,000	-	408,000	Narrative Justification		
14	for expansion for the Municipality of Camuy	Camuy	2018	_	-	-	-	-		Prepared by the Municipality	Application 5487-2019-2	Application 5487-2019-2
				Т	-	-	468,000	-	468,000			

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

LCTIC	N: 5307 URBANIZED AREA FORMULA PROGRAM - URBANIZ  Project Description	ED AREA ONDER 2	Year		Annual Element		Three Year Program					
Num.	and Localization	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
				F	-	-	323,792	-	323,792	Narrative Justification		
15	Acquisition of four (4) Vans ADA compliance for the Municipality of Camuy	Camuy	2021	S		-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	,			Т	-	-	323,792	-	323,792	Municipality		
				F	-	-	39,245	43,169	82,414	Narrative Justification		
16	Preventive Maintenance for the transportation vehicles of the Municipality of Hatillo	Hatillo	2017	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 5322-2020-1
				Т	-	-	39,245	43,169	82,414	Municipality		
				F	-	-	340,000	340,000	680,000	Narrative Justification		
17	Operational Assistance for the Transportation System	Hatillo	2017	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 5322-2020-1
				Т	-	-	340,000	340,000	680,000	Municipality		
				F	-	-	35,000	-	35,000	Narrative Justification		
18	Support Vehicle for the Municipality of Hatillo	Hatillo	2019	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 5322-2020-1
				Т	-	-	35,000	-	35,000	Municipality		
	Preventive Maintenance for Terminal for the Municipality of			F	-	-	55,000	112,000	167,000	Narrative Justification	NAinimaliku manusakad	
19	Hatillo	Hatillo	2019	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Application 5322-2020-1
				Т	-	-	55,000	112,000	167,000	Municipality		
	Surveillance Cameras for two terminals for the Municipality			F	-	-	25,000	-	25,000	Narrative Justification	Municipality requested	
20	of Hatillo	Hatillo	2019	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	
				Т	-	-	25,000	-	25,000	Municipality		
	Acquisition of One (1) Paratrasit Van for the Municipality			F	-	-	90,000	-	90,000	Narrative Justification	Municipality requested	
21	of Hatillo	Hatillo	2021	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	
				Т	-	-	90,000	-	90,000	- Prepared by the toll cre		
	Improvements for Two (2) Terminals for the Municipality			F	-	-	112,000	-	112,000	Narrative Justification	Municipality requested	
22	of Hatillo	Hatillo	2021	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	
				Т	-	-	112,000	-	112,000	withincipality		
	Preventive Maintenance for the Vehicles of Transportation			F		-	-	102,521	102,521	Narrative Justification	Certification Prepared by	
23	System of the Municipality of Hormigueros	Hormigueros	2020	S	-	-	-	-	-	Prepared by the Municipality	the Municipality	
				T	-	-	-	102,521	102,521	Manicipality		
				F	-	-	3,750,000	-	3,750,000	Narrative Justification	Municipality requested	Lapsing Funds FY16 Application
24	Design for the Construction of the Mayagüez Transit System	Mayagüez	2017	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	#2011-2019-4
				Т	-	-	3,750,000	-	3,750,000	Manicipality		
	Property Acquisition for the Construction of the Mayagüez			F	-	-	-		-	Narrative Justification	Municipality requested	Subject to Study Results. Reprogra Funds 2017 requested by the
25	Transit System	Mayagüez	2013	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	Municipality FY 23 \$3,125,000
				Т	-	-	-		-			
	Preventive Maintenance for the Vehicles of Mayagüez			F	-	-	453,409	461,958	915,367	Narrative Justification	Municipality requested	
26	Transit System	Mayagüez	2020	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	
				Т	-	-	453,409	461,958	915,367	manicipancy	ipality	
	Operational Assistance for Mayagüez public transportation		2017	F	-	-	1,641,666	1,681,820	3,323,486	Propaged by the Municipality rec	Municipality requested	
27	System	Mayagüez	2017	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	Lapsing Funds FY16
				T	-	-	1,641,666	1,681,820		3,323,486 Municipality		
	Drug & AlcoholTests for the Municipality of Mayagüez		2020	F	-	-	3,600	3,600		7,200 Narrative Justification Prepared by the 7,200 Municipality  Municipality  Municipality  Municipality requested toll credit fund sharing.		
28	Transit System	Mayagüez	2020	S	-	-	-	-				
				Т	-	-	3,600	3,600	7,200			

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS INIO RICO DEPARIMENTI DE TRANSPORTATION AUTHORITY PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

	Project Description		Year		Annual Element		Three Year Program					
Num.	and Localization	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
				F	-	-	5,122	5,122	10,244	Narrative Justification		
29	Insurance coverage for the Transportation System Fleet and Public Terminal Structure for Mayagüez Transit System	Mayagüez	2020	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
				Т	-	-	5,122	5,122	10,244	Municipality		
				F	-	-	520,690	-	520,690	Narrative Justification		
30	A & E Cycle Route: Coastal Cycle Route & Mayaguez Urban Centre for Mayagüez Transit System	Mayagüez	2020	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
				Т	-	-	520,690	-	520,690	Municipality		
				F	-	-	-		-	Narrative Justification		
31	Construction Cycle Route: Coastal Cycle Route & Mayaguez Urban Centre for Mayagüez Transit System	Mayagüez	2020	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	FY 23 \$4,100,000
				Т	-	-	-		-	Municipality		
				F	-	-	229,306	-	229,306	Narrative Justification		
32	Design and Rehabilitation-Administrative Office of Carlos Garay Public Terminal for the Municipality of Ponce	Ponce	2015	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Carryover FY2017 & FY18: Application 3049-2017-002
				Т	-	-	229,306	-	229,306	Municipality		
				F	-	-	-	2,898,709	2,898,709	Narrative Justification		
33	Operational Assistance for the Trasportation System for the Municipality of Ponce	Ponce	2016	s	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	ividilicipality of Forice			Т	-	-	-	2,898,709	2,898,709	Municipality	ton credit rund sharing.	
				F	-	-	-	623,153	623,153	Name to the state of the state		
34	Preventive Maintenance for the Municipality of Ponce	Ponce	2020	s	-	_	-	-		Narrative Justification Prepared by the	Municipality requested	
	Transportation System			Т	-	-	-	623,153	623,153	Municipality	toll credit fund sharing.	
$\vdash$			1	F	-	-	30,000	-	30,000	Narrative Justification		
35	Employee Education/Training for the Municipality of Ponce	Ponce	2017	S	-	-	-	-	-	Prepared by the	Certification Prepared by the Municipality	Application 3049-2021-1
				Т	-	-	30,000	-	30,000	Municipality	the Municipality	
				F	-	-	8,646	8,646	17,292	Narrative Justification		
36	Drugs and Alcohol Tests for the Municipality of Ponce	Ponce	2017	S	-	-	-	-	-	Prepared by the	Certification Prepared by the Municipality	Application 3049-2021-1
				Т	-	-	8,646	8,646	17,292	Municipality	the Municipality	
-			1	F	-	-	932,000	-	932,000			
37	Rehab/Renov Dora Colón Clavell Terminal for the	Ponce	2017	5	-	-	-	-		Narrative Justification Prepared by the	Certification Prepared by	Carryover Funds FY17. Application 3049-2017-2 Rehabilitation of
•	Municipality of Ponce			T	-	-	932,000	-	932,000	Municipality	the Municipality	Terminals
_			1	F	-	-	1,732,000		1,732,000			
38	Construction of Bus Shelters for SITRAS New Route	Ponce	2017	s			1,732,000			Narrative Justification Prepared by the	Certification Prepared by	Carryover Funds FY17. Application 3049-2017-2 Rehabilitation of
30	Construction of bus shelters for STITAS New Route	Fonce	2017	T						Municipality	the Municipality	Terminals
			<u> </u>	H	-	-	1,732,000	-	1,732,000			
١	Preventive Maintenance for SITRAS's Facilities for the	_	2040	F	-	-	40,000	-	40,000	Narrative Justification	Municipality requested	
39	Municipality of Ponce	Ponce	2019	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	Carryover 40,000 FY19
_			ļ	Т	-	-	40,000	-	40,000			
	Additional Funds for Acquisition of Tow Truck Support			F	-	-	60,000	-	60,000	Narrative Justification	Municipality requested	
40	Vehicle for SITRAS vehicles for the Municipality of Ponce	Ponce	2020	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	Application 3049-2021-1
<u> </u>				Т	-	-	60,000	-	60,000			
l	Acquisition of Two(2) off-road vehicles to support			F	-	-	24,000	-	24,000	Narrative Justification		
41	surveillance, security and vehicle flow in the two(2)	Ponce	2020	S	-	-	-	-	-	Narrative Justification Mu	Municipality requested toll credit fund sharing.	Application 3049-2021-1
l	terminals for the Municipality of Ponce			Т	-	-	24,000	-	24,000			
$\Box$				F	-	-	350,000	-	350,000			
42	Rehabilitation ADA Ramps and Sidewalks around of the passenger shelters on the Trolley for the Municipality of	Ponce	2018	s	-	-	-	-	-	Narrative Justification Prepared by the	Municipality requested	Carryover funds FY 2018.
7	Ponce	Torice	1020	Н			350.000			Municipality	toll credit fund sharing.	Application 3049-2017-002
1	I		1	Т	-	-	350,000		350,000	Municipality	I	

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

	Project Description		Year		Annual Element		Three Year Program					
Num.	and Localization	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
				F	-		536,053		536,053	Narrative Justification		
43	Study, Design, Engineering & Construction of Parking Lot for SITRAS (phase 1, 2) for the Municipality of Ponce	Ponce	2020	S	-	-	-		-	Prepared by the	Municipality requested toll credit fund sharing.	Reprogram of Design and NEPA of Maintenance Facility and Yard.
	STRAS (phase 1, 2) for the Municipality of Ponce			Т	-	-	536,053	-	536,053	Municipality	ton credit rund sharing.	Maintenance Facility and Fard.
				F	-	-			-	Narrative Justification		
44	Construction of Parking Lot for SITRAS (phase 3) for the Municipality of Ponce	Ponce	2020	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Reprogrammed for FY23 \$3,000,000
	Manapanty of Force			Т	-	-	-		-	Municipality		
				F	-	-	80,000	80,000	160,000	Narrative Justification		
45	Additional Funds for Preventive Maintenance for SITRAS's Facilities for the Municipality of Ponce	Ponce	2021	s	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	racinties for the Municipality of Police			т	-	-	80,000	80,000	160,000	Municipality	ton credit fund sharing.	
				F	-	-	-	376,847	376,847	Narrative Justification		
46	Additional Funds for Preventive Maintenance for SITRAS's Fleet for the Municipality of Ponce	Ponce	2021	s	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	neet for the Municipality of Police			т	-	-	-	376,847	376,847	Municipality	ton create fund sharing.	
				F	-	-	9,072	9,072	18,144	Narrative Justification		
47	GPS System Monthly Payment for the Municipality of Ponce	Ponce	2021	s	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	. Onec			т	-	-	9,072	9,072	18,144	Municipality		
				F	-	-	139,950		139,950	Narrative Justification		
48	Acquisition & Instalation Surveillance Cameras for the Municipality of Ponce	Ponce	2021	s	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	wunicipality of Force			т	-	-	139,950	-	139,950	Municipality	ton credit fund sharing.	
				F	-	-	981,308	-	981,308	Narrative Justification		
49	Additional funds for Acquisition of four(4) Buses for the Municipality of Ponce	Ponce	2021	s	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	wunicipality of Force			т	-	-	981,308	-	981,308	Municipality	ton credit fund sharing.	
				F	-	-	11,637	-	11,637	Narrative Justification		
50	A/E of Eight (8) Bus Shelters in Compliance with ADA for the Municipality of Arroyo	PRHTA	2020	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	5489-2020-45 Transportation Study under evaluation
	Widnicipality of Arroyo			Т	-	-	11,637	-	11,637	Municipality	ton create rand sharing.	under evaluation
	6			F	-	-	-	116,372	116,372	Narrative Justification		5 5 12040 T
51	Construction of Eight (8) Bus Shelters in Compliance with ADA for the Municipality of Arroyo	PRHTA	2018	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Carryover FY 2018. Transportation Study under evaluation
				Т	-	-	-	116,372	116,372	Municipality		,
	Design and Engineering of Public Terminal of Parking Facilities to improve the Transportation System and to			F	-	-	150,000	-	150,000	Narrative Justification	Municipality requested	5489-2020-45 Transportation Study
52	Expand Service in Compliance with ADA for the Municipality	PRHTA	2020	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	under evaluation
_	of Arroyo			Т	-	-	150,000	-	150,000	iviuriicipality		
	Construction of Public Terminal of Parking Facilities to			F	-	-	-	1,500,000	1,500,000	Narrative Justification		
53	improve the Transportation System and to Expand Service in	PRHTA	2018	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Carryover FY18 Transportation Study Under Evaluation
	Compliance with ADA for the Municipality of Arroyo			т	-	-	-	1,500,000	1,500,000	Municipality		,
				F		-	100,000	-	100,000			
54	A/E Construction of Pedestrian Cycling Route for the	PRHTA	2018	s		-	-	-	-	Narrative Justification Prepared by the	Municipality requested	Carryover FY18 Transportation
	Municipality of Arroyo			Ţ		-	100,000	-	100,000	Municipality	toll credit fund sharing.	Study under evaluation
$\vdash$				F	-	-	-	840,000		840,000 Narrative Justification Municipality requested	6	
55	Construction of Pedestrian Cycling Route for the	PRHTA	2018	S	-	-	-	-			Carryover funds FY17 & FY18 Transportation Study under	
"	Municipality of Arroyo			Ħ	<u> </u>	-	-	840.000	840.000	Municipality	toll credit fund sharing.	evaluation
				ı .	· ·			040,000	0-0,000		I .	

### PUERTO RICO HIGHWAY AND TRANSPORTATION AND PUBLIC W STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

	Project Description		Year		Annual Element		Three Year Program					
Num.	and Localization	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Operating Assistance for Six (6) Drivers, One (1) Mechanic			F	-	-	100,000	-	100,000	Narrative Justification	Municipality requested	5489-2020-45 Transportation Study
56	and One (1) Mechanic Assistant for the Municipality of	PRHTA	2018	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	under evaluation
	Arroyo			T	-	-	100,000	-	100,000	Municipality		
57	A/E of an Intermodal Railway Transportation System for the	PRHTA	2020	F	-	-	-		-	Narrative Justification	Municipality requested	Transportation Study under
5/	Municipality of Arroyo	PKHIA	2020	S	-		-			Prepared by the Municipality	toll credit fund sharing.	evaluation FY 23 \$200,000
_				T F	-	-	-		-			
58	Construction of an Intermodal Railway Transportation	PRHTA	2018	S			-		-	Narrative Justification Prepared by the	Municipality requested	Transportation Study under
"	System for the Municipality of Arroyo			T	-	-	-		-	Municipality	toll credit fund sharing.	evaluation FY 24 \$2,150,000
				F	-	-	125,278	-	125,278	Narrative Justification		
59	Paratransit and trolley operating costs for the Municipality of Ceiba	PRHTA	2015	S	-	-	-	-	-	Prepared by the	Certification Prepared by the Municipality	5489-2020-45
_	0. 60.00			Т	-	-	125,278	-	125,278	Municipality	,	
	Preventive maintenance cost for transit vehicles for the			F	-	-	5,666	-	5,666	Narrative Justification	Certification Prepared by	
60	Municipality of Ceiba	PRHTA	2017	S	-	-	-	-	-	Prepared by the	the Municipality	5489-2020-45
	, ,			Т	,	1	5,666	1	5,666	Municipality	, ,	
	Preventive Maintenance for Two (2) Trolleys, One (1)			F		-	64,496	26,186	90,682	Narrative Justification		
61	Paratransit and Two (2) Mini-Bus Vehicle for the	PRHTA	2013	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	5489-2020-45
	Municipality of Fajardo			Т	-	-	64,496	26,186	90,682	Municipality	ton create rand sharing.	
				F	-	-	529,120	268,536	797,656	Narrative Justification		
62	Operational Assistance for Public Transit System for the	PRHTA	2013	s	-	-	-	-	-	Prepared by the	Municipality requested	5489-2020-45
	Municipality of Fajardo			т	-	_	529,120	268,536	797,656	Municipality	toll credit fund sharing.	
				F	-	-	14,320	-	14,320			
63	Terminal Improvements for the Municipality of Florida	PRHTA	2019	s	-	-	-	-	-	Narrative Justification Prepared by the	Municipality requested	FY19 Application 5489-2019-9
	, , , , , , , , , , , , , , , , , , , ,			Ť		-	14,320		14,320	Municipality	toll credit fund sharing.	
_				Н	-							
				F	-	-	284,760	-	284,760	Narrative Justification	Municipality requested	FY19 Application 5489-2019-9
64	Construction Bus Shelters for the Municipality of Florida	PRHTA	2019	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	
_				Т	-	-	284,760	-	284,760	Wallerpancy		
١	Improvement to Sidewalks, Ramps and Pedestrian crossing			F	-	-	500,000	-	500,000	Narrative Justification	Municipality requested	Carryover funds FY2018.
65	in urban/rural areas in Compliance with ADA requirements for the Municipality of Guayanilla	PRHTA	2018	S						Prepared by the Municipality	toll credit fund sharing.	Conditioned to submital of Transportation Study.
<u> </u>	tor the Manapanty or Cadyanina			Т	-	-	500,000	-	500,000	Wallerpality		mansportation stady.
				F	-	-	64,800	-	64,800	Narrative Justification	Municipality requested	
66	Operating Assistance for the Municipality of Guayanilla	PRHTA	2020	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	5489-2020-45
1				Т	-	-	64,800	-	64,800	Municipality		
				F	-	-	200,000	-	200,000	Narrative Justification		Carryover funds FY2018.
67	Construction of fifteen (15) Bus Shelters in Compliance with	PRHTA	2018	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Conditioned to submital of
	ADA requirements for the Municipality of Guayanilla			Т	-	-	200,000		200,000	Municipality	ton credit rund snaring.	Transportation Study.
	Desire and Funite and Construction of Fifty (1971)			F	-	-	55,000	-	55,000	Name to the state of		Community of FV2012
68	Design and Engineering Construction of Fifteen (15) Bus Shelters in Compliance with ADA requirements for the	PRHTA	2018	S	-	-	-	-	-	Narrative Justification Prepared by the	Municipality requested	Carryover funds FY2018. Conditioned to submital of
1	Municipality of Guayanilla			Т	-	-	55,000	-	55,000	Municipality	toll credit fund sharing.	Transportation Study.
$\vdash$	Design and Engineering cost for the improvement to			F	_	-	55,000	-	55,000			
69	Sidewalks, Ramps and Pedestrian crossing in urban/rural	PRHTA	2018	5			33,000		33,000	Narrative Justification	Municipality requested	Carryover funds FY2018. Conditioned to submital of
09	areas in Compliance with ADA requirements for the	FRITIA	2010	Η̈́	_	_				- Prepared by the toll credit fund sha	toll credit fund sharing.	Transportation Study.
_	Municipality of Guayanilla			Т	-	-	55,000	-	55,000			·
	Reconstruction of Sidewalks and Ramps along the Trolley			F	-	-	-	600,000	600,000	Narrative Justification	Municipality requested	Conditioned to submital of
70	Route of the Transportation System for the Municipality of Guayanilla	PRHTA	2020	S	-	-	-	-	-	Prepared by the Municipality  Holicipality  Municipality  Holicipality  Holicipality  Holicipality  Holicipality	toll credit fund sharing.	Transportation Study.
	Gadyannia			Т	-	-	-	600,000	600,000	Municipality		

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

	Project Description		Year		Annual Element		Three Year Program					
Num.	and Localization	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Acquisition of three (3) 30 feet low rider buses-31			F	-	-		1,200,000	1,200,000	Narrative Justification		
71	passengers for the replacement of One (1) trolley and Two (2) buses of the Transportation System for the Municipality	PRHTA	2020	s	-	-	-		-	Prepared by the	Municipality requested toll credit fund sharing.	Conditioned to submital of Transportation Study.
	of Guayanilla			Т	-	-	-	1,200,000	1,200,000	Municipality	ton credit rund snaring.	Transportation study.
	·			F	_	_		600,000	600,000			
72	Acquisition of three (3) 32 feet Minibuses - 24 passengers	DDUTA	2020	H				000,000	000,000	Narrative Justification	Municipality requested	Conditioned to submital of
72	for the expansion of the Transportation System for the Municipality of Guayanilla Transportation System	PRHTA	2020	S	-	-	-	-	-	Prepared by the Municipality	toll credit fund sharing.	Transportation Study.
	,,			T	-	-	-	600,000	600,000	,		
				F	-	-	-		-	Narrative Justification		Conditioned to submital of
73	Rehabilitation of the Terminal & Administrative Office of the	PRHTA	2020	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Transportation Study. FY23
	Municipality of Guayanilla Transportation System			Т	-	-	-		-	Municipality	ton credit rund sharing.	\$2,704,572
_			_	F	-	-	-		_			Conditioned to submital of
74	Design & Construction of Transportation Buses Maintenance & Garage Center for the Municipality of	PRHTA	2021	S	-	-	-	_	-	Narrative Justification Prepared by the	Municipality requested	Transportation Study and divide
′~	Guayanilla			Ť	-		-			Municipality	toll credit fund sharing.	the project by phases FY23 \$2,000,000
-	·			F	-		-					S2,000,000 Conditioned to submital of
75	Design, Properties Acquisition & Construction of four (4)	PRHTA	2021	s			-		-	Narrative Justification Prepared by the	Municipality requested	Transportation Study and divide
l ′°	Mini-stations for the Municipality of Guayanilla	FRHIA	2021	Ŧ		-				Municipality	toll credit fund sharing.	the project by phases FY23
_				Ė								\$1,000,000
	Design and Construction of Associated Transit			F	-	-	252,500	-	252,500	Narrative Justification		
76	Improvements-Improvements to sidewalks and streets along shelters and stops in Compliance with ADA requirements for	PRHTA	2018	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	FY 2019 Application 5489-2019-9
	the Municipality of Lajas			Т	-	-	252,500	-	252,500	Municipality	ton create runa snaring.	
				F	-	-	240,000	-	240,000	Narrative Justification		
77	Design & Construction of Eight(8) Bus Shelter and signage for Two (2) New Routes for the Minicipality of Lajas	PRHTA	2018	S	-	-	-	-	-	- Prepared by the	Municipality requested toll credit fund sharing.	FY 2019 Application 5489-2019-9 Additional Funds \$48,000.
	101 Two (2) New Routes for the Millicipality of Lajas			Т	-	-	240,000	-	240,000		ton credit rund snaring.	Additional Funds 548,000.
				F	-	-	60,600	-	60,600	Narrative Justification		
78	Operating Assistance for Paratransit Service for the Municipality of Lajas	PRHTA	2020	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	Municipality of Lajas			Т	-	-	60,600		60,600	Municipality	ton credit rund snaring.	
	Design & Construction Bicylce Access to support Lajas			F	-	-	594,049	-	594,049	Narrative Justification	Municipality requested	
79	Transportation System at La Parguera for the Municipality of Lajas	PRHTA	2019	S	-	-	-		-	Prepared by the Municipality	toll credit fund sharing.	Application 5489-2019-9
_	,			T	-	-	594,049	-	594,049			
80	Design and Construction sidewalks and streets along shelters and stops (additional funds) for the Municipality of	PRHTA	2019	F S		-	48,000		48,000	Narrative Justification Prepared by the	Municipality requested	Application 5489-2019-9
80	Lajas	FRITIA	2013	T T	-	-	48,000	-	48,000	Municipality	toll credit fund sharing.	Application 3469-2019-9
-	·		$\vdash$	F	-		176,796	-	176,796	Narrative Justification	<del> </del>	
81	Engineering & Design of existing Public Terminal of the	PRHTA	2019	S	-	-	-	-	-	Prepared by the	Municipality requested	
	Municipality of Lajas			T	-	-	176,796		176,796	Municipality	toll credit fund sharing.	
_				F	-	-		1,145,599	1,145,599	Narrative Justification		
82	Design and Remodeling of existing Public Terminal of the Municipality of Lajas	PRHTA	2020	S		-	-		-	Prepared by the	Municipality requested toll credit fund sharing.	Carryover Funds FY 20
	Manucipality of Edgas			T	-			1,145,599	1,145,599	Municipality	ton create rand sharing.	
	Improvements to Sidewalks and Streets along Shelters and	201174	2018	F	-	-	225,000	-	225,000	Narrative Justification	Municipality requested	FY19: 5489-2019-9
83	Stops in Compliance with ADA requirements for the	PRHTA	2018	S T	-	-	225,000	-	225,000	Prepared by the Municipality	toll credit fund sharing.	
_	Municipality of Luquillo			F	-	-	60,000	-	60,000	manicipality	<del>                                     </del>	
١.,	Design and Construction of Four (4) Shelters and Signage for	201174	2010	ш			60,000	-	60,000	Narrative Justification	Municipality requested	FY19: 5489-2019-9
84	New Bus Route for the Municipality of Luquillo	PRHTA	2018	S	-	-	-	-			pared by the Municipality Municipality requested toll credit fund sharing	
<u> </u>				Т	-	-	60,000	-	60,000			
				F	•	-	1,057,916	١	1,057,916	Narrative Justification		
85	Design of Public Terminal for the Municipality of Luquillo	PRHTA	2020	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
				Т	-	-	1,057,916	-	1,057,916	Municipality	ton create rand stiding.	
				ш			, ,		,,	Municipality		

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

### FISCAL YEARS 2019 - 2022

AMENDMENT #2 Administrative Modification #1

JECT	JN: 5307 URBANIZED AREA FORMULA PROGRAM - URBANIZ	ED AREA GIVDER 2		I	Annual Element		Three Year Program					
Num.	Project Description and Localization	Grantee	Year Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Removal and Replacement of Existing Transportation			F	-	-	-		-	Narrative Justification		
86	Buses Garage, Center Roof, Wall and Floor for the	PRHTA	2021	s	-	-	-	-	-	Prepared by the	Certification Prepared by the Municipality	Conditioned to Transportation Study and NEPA FY 23 \$1,541,124
	Municippality of Luquillo			т	-	-	-		-	Municipality	the Municipality	3tudy and NEFA F1 23 \$1,541,124
	a i disperi di a di di di ancio			F				390,000	390,000			
87	Design and NEPA for the Construction of the Maintenance and washing center for the Transportation fleet for the	PRHTA	2021	s		-	-	-	-	Narrative Justification Prepared by the	Certification Prepared by	Conditioned to Transportation
•	Municipality of Luquillo			Ŧ		_		390,000	390,000	Municipality	the Municipality	Study and NEPA
<u> </u>				F								
	Reconstruction of sidewlaks and ramps along the Trolley			-		-	-	600,000	600,000	Narrative Justification	Certification Prepared by	Conditioned to Transportation
88	route for the Municipality of Luquillo	PRHTA	2021	s	-	-	-	-	-	Prepared by the Municipality	the Municipality	Study and NEPA
				т	-	-	-	600,000	600,000	withicipality		
	Properties acquisition for the Construction of three (3)			F	-	-	295,000	-	295,000	Narrative Justification		
89	Stop areas in the Trolley Route for the Municipality of	PRHTA	2021	s	-	-	-	-	-	Prepared by the	Certification Prepared by the Municipality	Conditioned to Transportation Study and NEPA
	Luquillo			Т	-	-	295,000	-	295,000	Municipality	the Municipality	Study and NEFA
				F	-	-	320,000	-	320,000	Narrative Justification		
90	Acquisition & Instalation of (20) Shelters along the Trolley	PRHTA	2021	s		-	-	-	-	Prepared by the	Certification Prepared by	Conditioned to Transportation
	Route for the Municipality of Luquillo			Ŧ	-	-	320,000	-	320,000	Municipality	the Municipality	Study
_				F		-	101.000	-	101,000			
91	Operating Assistance for Transportation System of the	PRHTA	2021	s	-	-	101,000	-	101,000	Narrative Justification Prepared by the	Certification Prepared by	Conditioned to Transportation
91	Municipality of Luquillo	PRHIA	2021	-						Municipality	the Municipality	Study
				т	-	-	101,000	-	101,000	,		
	Streets Sign and Stops Sign Identifying the Trolleys Stops for			F	-	-	150,000	-	150,000	Narrative Justification	Certification Prepared by	
92	the Municipality of Naguabo	PRHTA	2015	S	-	-	-	-	-	Prepared by the	the Municipality	Application 5489-2019-9
	· · · ·			Т	-	-	150,000	-	150,000	Municipality		
	Engineering, Design and Environmental of the Maintenance			F	-	-	276,250	-	276,250	Narrative Justification	Municipality requested	
93	Garage for the Municipality of Naguabo	PRHTA	2018	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	Application 5489-2019-9
				T	-	-	276,250	-	276,250	Municipality		
94	Improvement of Maintenance Garage for the Municipality	PRHTA	2018	F S	-	-	502,500	255,025	757,525	Narrative Justification	Municipality requested	
94	of Naguabo	PRITA	2016	T		-	502,500	255,025	757,525	Prepared by the Municipality	toll credit fund sharing.	Application 5489-2019-9
_				F			68,315	255,025	68,315	<del>                                     </del>		
95	Acquisition, Maintenance and Administration of Surveillance Cámaras, Radio Communication System, GPS for the	PRHTA	2019	S	-	-	00,313		00,313	Narrative Justification Prepared by the	Municipality requested	Application 5489-2019-9
33	Municipality of Naguabo			Ť	-	-	68,315	-	68,315	Municipality	toll credit fund sharing.	Application 5405 2025 5
_	· · · ·			F	-	-	25,000	-	25,000	Narrative Justification		
96	Preventive Maintenance for Transit Feet for the Municipality	PRHTA	2020	s	-	-		-		Prepared by the	Municipality requested	Application 5489-2019-9
	of Naguabo			Ť	-	-	25,000	-	25,000	Municipality	toll credit fund sharing.	"
				F	-	-	130,000	-	130,000	Narrative Justification	<del> </del>	
97	Preventive Maintenance for Terminal for the Municipality of	PRHTA	2019	S		-	-	-	-	Prepared by the	Municipality requested	Application 5489-2019-9
	Naguabo			Ť		-	130,000	-	130,000	Municipality	toll credit fund sharing.	
$\vdash$				F	-	-	6,250	-	6,250	Name to the state of		
98	Drug & Alcohol Test for the Municipality of Naguabo	PRHTA	2020	S		-	-		-	Narrative Justification Prepared by the	Municipality requested	
	, si riuguas			Ť		-	6,250	-	6,250	Municipality	toll credit fund sharing.	
_				F		_	75,000	-	75,000	5,000		
١	Operating Assistance for ADA Paratransit Service for the		2020	⊢			/5,000		/5,000	Narrative Justification	Municipality requested	
99	Municipality of Naguabo	PRHTA	2020	S	-	-	-	-	-	- Prepared by the Municipality Municipality requested toll credit fund sharing.		
L_				Т	-	-	75,000	-	75,000			
	D			F	-	-	190,000	-	190,000	190,000 Narrative Justification		
100	Purchase of Two (2) Buses-16 passengers for fixed route for the Municipality of Naguabo	PRHTA	2021	s	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	or the manapanty or magazato			т		-	190,000	-	190,000	- Prepared by the toll credit fund		

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

### FISCAL YEARS 2019 - 2022 AMENDMENT #2 Administrative Modification #1

SECTIO	DN: 5307 URBANIZED AREA FORMULA PROGRAM - URBANIZ	ED AKEA UNDER Z			Annual Element		Three Year Program					
Num.	Project Description and Localization	Grantee	Year Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
				F	-	-	180,000	-	180,000	Narrative Justification		
101	Purchase of Two (2) Paratransit Vans-11 passengers to	PRHTA	2021	S	-	-	-		-	Prepared by the	Municipality requested	
	meet ADA Regulations for the Municipality of Naguabo			т			180,000		180,000	Municipality	toll credit fund sharing.	
⊢				F	-	-	30,000	-	30,000			
	Communications, Security and Tracking Devices for the			S	-	-	30,000	-	30,000	Narrative Justification	Municipality requested	
102	Municipality of Naguabo	PRHTA	2021	ш						Prepared by the Municipality	toll credit fund sharing.	
_				т	-	-	30,000	-	30,000	manepancy		
				F	-	-	200,000		200,000	Narrative Justification		
103	Operating Assistance for ADA Paratransit Program for the Municipality of Naguabo	PRHTA	2021	S	-	-		-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	,			т	-	-	200,000	-	200,000	Municipality		
				F		-	2,000	-	2,000	Narrative Justification		
104	Drug & Alcohol Test for the Municipality of Naguabo	PRHTA	2021	S					-	Prepared by the	Municipality requested toll credit fund sharing.	
				Т		-	2,000	-	2,000	Municipality	toli credit fund snaring.	
				F	-	-	-	40,000	40,000			
105	Preventive Maintenance Cost for Transit Fleet for the	PRHTA	2021	s		-	-		-	Narrative Justification Prepared by the	Municipality requested	
103	Municipality of Naguabo	PRITIA	2021	т	-	-	-	40,000	40,000	Municipality	toll credit fund sharing.	
_				F	-	-	200,000		200,000			
				S	-	-	-	-	-	Narrative Justification	Municipality requested	
106	Operating Assistance for the Municipality of Peñuelas	PRHTA	2018	Т	-	-	200,000	-	200,000	Prepared by the Municipality	toll credit fund sharing.	
_				F	-	-	190,000	-	190,000			
107	Acquisition of Two (2) Buses-16 passengers for fixed route	PRHTA	2021	s	-	-	150,000	-	-	Narrative Justification	Municipality requested	
107	for the Municipality of Peñuelas	PKHIA	2021	Т	-	_	190,000	_	190,000	Prepared by the Municipality	toll credit fund sharing.	
_				ш								
	Acquisition of One (1) Paratransit-11 passengers for the		2021	F S		-	90,000	-	90,000	Narrative Justification	Municipality requested	
108	Municipality of Peñuelas	PRHTA	2021	T	-	-	90,000	-	90,000	Prepared by the Municipality	toll credit fund sharing.	
_				F	-		30,000	-	30,000	,		
	Communication, Security for Terminal and Tracking		2021	s	-	-	-	-	-	Narrative Justification	Municipality requested	
109	Services for transit fleet for the Municipality of Peñuelas	PRHTA	2021	т	-	-	30,000	-	30,000	Prepared by the Municipality	toll credit fund sharing.	
				F	-	-	-	200,000	200,000	Narrative Justification		
110	Operating Assistance for ADA Paratransit Program for the	PRHTA	2021	s		-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	Municipality of Peñuelas			Т		-	-	200,000	200,000	Municipality	toli credit fund snaring.	
				F	-	-	2,000	-	2,000	Name to the second		
111	Drug & Alcohol Test for the Municipality of Peñuelas	PRHTA	2021	S	,	-	-		-	Narrative Justification Prepared by the	Municipality requested	
	5 A			т	-	-	2,000	-	2,000	Municipality	toll credit fund sharing.	
				F	-	-	20,000	20,000	40,000	Narrative Justification		
112	Preventive Maintenance for transit fleet for the Municipality of Peñuelas	PRHTA	2021	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	wunicipality of renderas			т		-	20,000	20,000	40,000	Municipality	ton credit fund snaring.	
	Engineering, Design and Environmental (phase I) of the			F	-	-	125,000	-	125,000	Narrative Justification	1	
113	Plaza Terminal Jesús Ramírez Arroyo for the Municipality	PRHTA	2021	s		-	-	1	-	Prepared by the	Municipality requested toll credit fund sharing.	
	of Peñuelas			т	-	-	125,000	-	125,000	Municipality	ton creat runa snaring.	
				F		-	-	259,558	259,558	Narrative Justification	1	
114	Construction (phase II) of Plaza Terminal Jesús Ramírez	PRHTA	2021	S	-	-	-	-	-	Prepared by the toll credit fund sharing.		
	Arroyo for the Municipality of Peñuelas			т	-	-	-	259,558	259,558			
$\vdash$				F	_	-	_	190,000	190,000			
115	Acquisition of Two (2) Buses-16 passengers for fixed route	PRHTA	2021	s	-	-	-	-	-	Narrative Justification Prepared by the	Municipality requested	
113	for the Municipality of Quebradillas	FRITA	2021	Ť	_	_	_	190,000	190,000	Municipality	toll credit fund sharing.	
				L'		-	•	150,000	150,000	,,		

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

### FISCAL YEARS 2019 - 2022 AMENDMENT #2

Administrative Modification #1

SECTI	ON: 5307 URBANIZED AREA FORMULA PROGRAM - URBANIZ	ED AREA UNDER 2			Annual Element		Three Year Program					
Num.	Project Description and Localization	Grantee	Year Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Acquisition of One (1) Paratransit-11 passengers for the			F	-	-		90,000	90,000	Narrative Justification	Municipality requested	Conditioned to submital of
116	Municipality of Quebradillas	PRHTA	2021	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	Transportation Study.
	, <			Т			-	90,000	90,000	Municipality		,
	Communication, Security for Terminal and Tracking			F	-	-	-	30,000	30,000	Narrative Justification	Municipality requested	Conditioned to submital of
117	Services for transit fleet for the Municipality of	PRHTA	2021	s	-		-	-	-	Prepared by the	toll credit fund sharing.	Transportation Study.
	Quebradillas			Т		-	-	30,000	30,000	Municipality		,
	Oti Ai-t f ADA Bti4 B f th-			F		-	-	200,000	200,000	Narrative Justification	Municipality requested	Conditioned to submital of
118	Operating Assistance for ADA Paratransit Program for the Municipality of Quebradillas	PRHTA	2021	S		-	-	-	-	Prepared by the	toll credit fund sharing.	Transportation Study.
	manicipantly of Questionings			Т		-	-	200,000	200,000	Municipality		Transportation study:
				F		-	-	2,000	2,000	Narrative Justification	84i-iit	Conditioned to submitted of
19	Drug & Alcohol Test for the Municipality of Quebradillas	PRHTA	2021	S	-		-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Conditioned to submital of Transportation Study.
				Т		-	-	2,000	2,000	Municipality	ton create rand sharing.	Transportation study.
				F			-	20,000	20,000	Narrative Justification		
120	Preventive Maintenance for Transit Fleet for the	PRHTA	2021	s			-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Conditioned to submital of
	Municipality of Quebradillas			Т	-	-	-	20,000	20,000	Municipality	toli credit fund snaring.	Transportation Study.
				F	-	-	-	40,000	40,000			
121	Preventive Maintenance for Transit Facilities for the	PRHTA	2021	s				-	-	Narrative Justification	Municipality requested	Conditioned to submital of
	Municipality of Quebradillas			т				40,000	40,000	Prepared by the Agency	toll credit fund sharing.	Transportation Study.
				F			1,045,211	.,	1,045,211			
122	Operating Assistance for the University of Puerto Rico at	PRHTA	2021	s	-	-	,, ,,		, , ,	Narrative Justification	Toll Credit	
	Mayagüez		1	Ŧ			1,045,211		1,045,211	Prepared by the Agency		
_				F	-	_	25,000,000		25,000,000			
				s	-	-				Narrative Justification		Carryover Funds FY2018
123	Construction of the Ferry Boat Terminal at Roosevelt Road	PRHTA/ATM	2018	T	-	-	25,000,000		25,000,000	Prepared by the Agency	Toll Credit	\$15,000,000
				ш								
				F			300,000		300,000	ļ		
124	Feasibility Study of Maritime Transit	PRHTA/ATM	2020	S						Narrative Justification	Toll Credit	
	Oriented			Т			300,000		300,000	Prepared by the Agency		
				F		-	10,030,364	3,410,546	13,440,910			
25	0	PRHTA/ATM	2019	S	-	-	-		-	Narrative Justification	Toll Credit	Communication of Evange
125	Operating Assistance	PRHIA/AIM	2019	Т	-	-	10,030,364	3,410,546	13,440,910	Prepared by the Agency	Toli Credit	Carryover Funds FY2020
				F	-	-	1,209,289	-	1,209,289			
126	Construction of New Terminal for the Municipality of Villalba	Villalba	2014	S	-	-	-,,	-	-,,	Narrative Justification Prepared by the	Municipality requested	Carryover Funds FY 2019 (\$3,310, 24
120	construction of New Termination the Municipality of Villaba	Villaida	2014	Т	-	-	1,209,289	-	1,209,289	Municipality	toll credit fund sharing.	Carryover runus ( + 2015 (\$5,510, 2-
				F	-	-	223,091	-	223,091	Narrative Justification		
127	Preventive Maintenance for Vehicles of Transportation	Villalba	2017	S	-	-	-	-	-	Prepared by the	Municipality requested	Carryover funds FY2018 Application
	System for the Municipality of Villalba	viiidiba		Т	-	-	223,091	-	223,091	Municipality	toll credit fund sharing.	6416-2018-2
				F		-	272,091		272,091	Narrative Justification		
28	Operational Asistance for the Transportation System of the	Villalba	2017	S	-	-	-	-	-	Prepared by the	Municipality requested	Carryover funds FY2018 Applicati
	Municipality of Villalba			Т	-	-	272,091	-	272,091	Municipality	toll credit fund sharing.	6416-2018-2
	Design and Construction of Pedestrian and Cycling Route of			F	-	-	1,100,000	-	1,100,000	Narrative Justification	Municipality requested	Carryover funds FY2018 Applicati
29	the Municipality of Villalba	Villalba	2018	S		-	-	-	-	Prepared by the	toll credit fund sharing.	6416-2018-2
	, ,,			T		-	1,100,000	-	1,100,000	Municipality		
130	Maintenance Facility for the Public Trolleys of the	Villalba	2018	F S	-	-	1,942,674	-	1,942,674	Narrative Justification Prepared by the	Municipality requested	Carryover funds FY2018 Application
130	Municipality of Villalba	villalua	2010	T			1,942,674	-	1,942,674	Municipality	toll credit fund sharing.	6416-2018-2
							1,342,074	-	1,342,074	manicipanty		

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

### AMENDMENT #2

Administrative Modification #1

Num.			Year		Annual Element		Three Year Program					
	Project Description and Localization	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Construction of Pedestrian Cycling route for the Municipality			F	-	-	570,000	-	570,000	Narrative Justification	Municipality requested	Carryover Funds FY19 Application
131	of Villalba (Phase II)	Villalba	2019	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	6416-2019-3
_	,			T	-	-	570,000	-	570,000	Municipality		
132	Acquisition of Eight (8) Bike Racks for the Municipality of	Villalba	2020	F S	-	-	5,000	-	5,000	Narrative Justification	Municipality requested	Carryover funds FY19 Application
132	Villalba	Villalba	2020	5 T		-	5.000	-	5,000	Prepared by the Municipality	toll credit fund sharing.	6416-2019-2
$\rightarrow$			_	F	-	-	360,000					
133	Repair of thirty (36) shelter for bus stop station for	Villalba	2021	_			360,000		360,000	Narrative Justification	Municipality requested	Aliti C41C 2020 C
133	Transportation System for the Municipality of Villalba	Villalba	2021	S	-	-	-		360,000	Prepared by the Municipality	toll credit fund sharing.	Application 6416-2020-6
$\rightarrow$				F	-	-	360,000 77,400	-	77,400			
134	Design & Construction of Bus Wash facility for the	Villalba	2021	S	-		77,400		77,400	Narrative Justification Prepared by the	Municipality requested	
	Municipality of Villalba	· maisa		T	-	-	77.400		77,400	Municipality	toll credit fund sharing.	
<b>-</b> †				F	-	-	90,000		90,000	Narrative Justification		
135	Purchase of equipment support for the Municipality of	Villalba	2021	S	-	-	-	-		Prepared by the	Municipality requested	
	Villalba			Т	-	-	90,000	-	90,000	Municipality	toll credit fund sharing.	
$\neg$				F	-	-	300,000	-	300,000	Narrative Justification		
136	Design and Installation of Solar Energy Project for	Villalba	2021	S	-	-	-	-	-	Prepared by the	Municipality requested	
130	Transportation System for the Municipality of Villalba	Villalba	2022	т		_	300,000		300,000	Municipality	toll credit fund sharing.	
_				ш								
				F	-	-	1,500,000	-	1,500,000	Narrative Justification		
137	Design & Construction of the Pedestrian Cycling Route (3rd Phase) for the Municipality of Villalba	Villalba	2021	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	
	(Sid Filase) for the Municipality of Villaida			т	-	-	1,500,000	-	1,500,000	Municipality	ton credit fund sharing.	
$\dashv$			<b>†</b>	F		-	613,000		613,000			
	Improvements to sidewalks and streets along shelters and			-	-	-	- 015,000	-	-	Narrative Justification	Municipality requested	
138	stops in compliance with ADA requirements for the	Villalba	2021	H						Prepared by the	toll credit fund sharing.	
	Municipality of Villalba			Т	-	-	613,000	-	613,000	Municipality		
$\neg$				F			511,476	807,668	1,319,144			
(	Operational Assistance for Public Transportation System for		2015	5			-	-	-,0-0,0-11	Narrative Justification	Municipality requested	
139	the Municipality of Yauco	Yauco	2015	H						Prepared by the Municipality	toll credit fund sharing.	
				Т	-	-	511,476	807,668	1,319,144	iviunicipality		
				F	-	-	199,258	170,841	370,099	Narrative Justification		
140	Operational Assistance for ADA Paratransit Services for the	Yauco	2015	S			-		,	Prepared by the	Municipality requested	Carryover \$140,000 FY16 & FY20
1.0	Municipality of Yauco	radeo		T	-	-	199,258	170,841	370,099	Municipality	toll credit fund sharing.	
$\rightarrow$				ш								
	Acquisition of (4) Buses for replacenment (20-25			F	-	-	500,000	-	500,000	Narrative Justification	Municipality requested	
141	passengers) for the Municipality of Yauco	Yauco	2016	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	Carryover funds FY18
				Т	-	-	500,000	-	500,000	Municipality	·	
	Preventive Maintenance for Public Transportation Vehicles			F			71,408	120,000	191,408	Narrative Justification	Municipality requested	Carryover funds FY17 Application
142	for the Municipality of Yauco	Yauco	2016	S	-		-			Prepared by the	toll credit fund sharing.	6675-2019-3
_	· ·			Т	-	-	71,408	120,000	191,408	Municipality		
	Acquisition of a Tow Truck Support Vehicle for ADA vehicles			F		-	175,000	-	175,000	Narrative Justification	Municipality requested	
143	and Public Transportation Vehicles for the Municipality of	Yauco	2016	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	Carryover FY20
_	Yauco			T	-	-	175,000	-	175,000	Municipality	-	
I	Construction of Maintenance and Administrative Facility for			F	-	-		1,250,000	1,250,000	Narrative Justification	Municipality requested	Carryover FY16 Application 6675-
144	the Municipality of Yauco	Yauco	2018	S	-	-			-	Prepared by the	toll credit fund sharing.	2019-3
	• •			Т	-	-	-	1,250,000	1,250,000	Municipality	·	
[,	Acquisition of Administrative Vehicle for the Municipality of		1 7	F	-	-	80,000	-	80,000	Narrative Justification	Municipality requested	Carryover FY18 Application 6675-
145	Yauco	Yauco	2018	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	2019-2
_			-	T	-	-	80,000	-	80,000	Municipality		ļ
	Acquisition of Computers, Software and Hardware for the			F	-	-	4,000	-	4,000	Narrative Justification	Municipality requested	Carryover FY18: \$40,000
146	Public Transportation System of the Municipality of Yauco	Yauco	2019	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	Application 6675-2019-3 \$40,000
J				Т	-	-	4,000	-	4,000	Municipality		
一十	Acquisition of 4X4 passenger vehicle for the Public			F	-	-	60,000	-	60,000	Narrative Justification	Municipality requested	Carryover FY19 Application 6675-
147	Transportation System of the Municipality of Yauco	Yauco	2019	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	2019-4
	rransportation system of the Municipality of Yauco			Т	-	-	60,000	-	60,000	Municipality	ton credit rund stiding.	2015**4
T	Acquisition of Fare Box System for Public Transportation			F	-		10,000		10,000	Narrative Justification	Municipality requested	Carryover FY19 Application 6675-
148	Vehicles of the Municipality of Yauco	Yauco	2019	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	2019-4
				Т	-	-	10,000		10,000	Municipality		2023 4
[,	Preventive Maintenance for the Infraestructure of Three (3)			F	-	-	188,200	-	188,200	Narrative Justification	Municipality requested	Carryover FY19 Application 6675-
	Public Transportation Terminals of the Municipality of Yauco	Yauco	2019	S	-	-	-	-	-	Prepared by the	epared by the	2019-3
				Т	-	-	188,200	-	188,200	Municipality		

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022

AMENDMENT #2
Administrative Modification #1

	Project Description		Year		Annual Element		Three Year Program					
Num.	and Localization	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Construction and Repair of Streets, Sidewalks and ADA			н	-	-	196,560	-	196,560	Narrative Justification	Municipality requested	Carryover FY19 Application 6675-
150	Ramps Along the Trolley Routes for the Municipality of	Yauco	2019	S	-	-	-			Prepared by the	toll credit fund sharing.	2019-2
_	Yauco			Т	-	-	196,560	-	196,560	Municipality		
	Acquisition of Tools and Equipment for the Mechanic Shop			F	-	-	9,000	-	9,000	Narrative Justification	Municipality requested	
151	of the Public Transportation for the Municipality of Yauco	Yauco	2019	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	Carryover FY19
	, ,			Т	-	-	9,000	-	9,000	Municipality		
	Acquisition of Survillance Cameras, GPS, Software and			F	-	-	35,000	-	35,000	Narrative Justification	A4i	Constructor Francis EVAO Application
152	Hardware for vehicles and accessories to support Security for Public Transportation Program for the Municipality of	Yauco	2019	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Carryover Funds FY19 Application 6675-2019-4
	Yauco			Т	-	-	35,000	-	35,000	Municipality	ton create rand sharing.	0075-2015-4
				F	-	-	12,900	-	12,900	Narrative Justification		
153	Drug and Alcohol Testing for Employees of Public	Yauco	2019	S	-	-	-	-	-	Prepared by the	Municipality requested toll credit fund sharing.	Carryover Funds FY19 Application
	Transportatin System for the Municipality of Yauco			Т	-	-	12,900	-	12,900	Municipality	toli credit rund sharing.	6675-2019-4
-				F		-	3,500		3,500			
154	In-Service and other Educational Services for the Public	Yauco	2019	S	-	-	-	-	-	Narrative Justification Prepared by the	Municipality requested	Carryover FY19 & FY20 Application
154	Transportation Personnel of the Municipality of Yauco	rauco	2013	Т	-	-	3,500	-	3,500	Municipality	toll credit fund sharing.	6675-2019-4
	Insurance, Permits and Liability Insurance Expenses for			F	-	-	10,000	٠	10,000	Narrative Justification	Municipality requested	Carryover FY 19 Application 6675-
155	Public Transportation System of the Municipality of Yauco	Yauco	2019	S		-	-			Prepared by the	toll credit fund sharing.	2019-4
	, , , , , , , , , , , , , , , , , , , ,			Т	-	-	10,000	-	10,000	Municipality		
	Improvement Enhancements for Transportation System			F	-	-	30,000	-	30,000	Narrative Justification		
156	Terminals (Bench, Garbage, Cans, etc.) for the Municipality	Yauco	2019	S	-	-	-		-	Prepared by the	Municipality requested toll credit fund sharing.	Carryover FY19 \$10,000 Application 6675-2019-4
	of Yauco			Т	-	-	30,000		30,000	Municipality	ton credit rund sharing.	6675-2019-4
	Security Service for Terminals and Park Storage Lot for the			F	-	-	64,713		64,713	Narrative Justification	Municipality requested	Carryover FY19 Application 6675-
157	Municipality of Yauco	Yauco	2020	S	-	-	-	-	-	Prepared by the	toll credit fund sharing.	2019-4
_	, ,			Ţ	-	-	64,713	-	64,713	Municipality		
	Maintenance and Repairs of Bus Shelters for the			F	-	-	50,000	-	50,000	Narrative Justification	Municipality requested	
158	Municipality of Yauco	Yauco	2020	S	-	-		-	-	Prepared by the Municipality	toll credit fund sharing.	
_				T	-	-	50,000	-	50,000			
159	Replacement of Ten (10) Buses for the Municipality of Yauco	Yauco	2020	F S	-	-	857,580	-	857,580	Narrative Justification Prepared by the	Municipality requested	
133	Replacement of Ten (10) buses for the Municipality of Tauco	rauco	2020	T T	-	-	857,580	-	857.580	Municipality	toll credit fund sharing.	
_				Ė	-		50,000		50,000	Narrative Justification		
160	Acquisition of Support Vehicle for Preventive Maintenance	Yauco	2020	S	-	-	50,000		-	Prepared by the	Municipality requested	
	for the Municipality of Yauco			Ť		-	50,000		50.000	Municipality	toll credit fund sharing.	
	Fraincian & Basin Birada Basta Tarana atalian Study			F		-	200,700		200,700	Narrative Justification	A4i	
161	Engineering & Design Bicycle Route Transportation Study (phase 1 & 2) for the Municipality of Yauco	Yauco	2021	S		-	-			Prepared by the	Municipality requested toll credit fund sharing.	
	(phase 1 & 2) for the Mullicipality of Fauco			Τ	-	-	200,700	-	200,700	Municipality	ton credit rand sharing.	
	Rent & Utilities. monthly expenses for Public			F	-	-	431,808		431,808	Narrative Justification	Municipality requested	
162	Administrative Office (Operating Asistance)	Yauco	2021	S	-	-				Prepared by the	toll credit fund sharing.	
	· · · · · · · · · · · · · · · · · · ·			Т	-		431,808	-	431,808	Municipality	sreak iana sharingi	
		Total Federal Fund	ds:	F	-	-	74,500,131	23,347,628	97,847,759		-	· ·
		Total State or Loca	al Funds:	S	-	-						
		Total		T		-	74,500,131	23,347,628	97,847,759			

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

Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Section 5310

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022

### AMENDMENT #2

Administrative Modification #1

Section 5310: Enhanced Mobility of Seniors and Persons with Disabilities, Urbanized Area Under 200,000 in Population Formula Program (UZA)

5000000	310: Enhanced Mobility of Seniors and P  Project Description	CISONS WITH DE	Year Entered		Annual Element		hree Year Program		Total			
Num.	and Localization	Grantee			2019	2020	2021	2022	Est. Cost	Project Justification	Source of Local Funds	Remarks
	Replacement of Two (2) Mini Buses (16			F	-	-	-	190,000	190,000	Narrative Justification		
1	passengers) for the Municipality of	PRHTA	2021	S	-	-	-	-		submitted by	Toll Credits	
	Hormigueros			Т	-	-	-	190,000	190,000	Municipality		
	Preventive Maintenance for fleet of the			F	-	-	20,000	-	20,000	Narrative Justification		
2	Municipality of Hormigueros	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
				Т	-	-	20,000	-	20,000	Municipality		
	Operating Assistance for the Municipality			F	-	-	57,645	-	57,645	Narrative Justification		
3	of Hormigueros	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
	<b>g</b>			Т	-	-	57,645	-	57,645	Municipality		
	Acquisition of one (1) Vans (11			F	-	-	90,000	-	90,000	Narrative Justification		
4	passengers) for COSSMA organization for	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
	the Municipality of Naguabo			Т	-	-	90,000	-	90,000	Municipality		
	Operating Assistance for COSSMA			F	-	-	27,739	-	27,739	Narrative Justification		
5	organization for the Municipality of	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
	Naguabo			T	-	-	27,739	-	27,739	Municipality		
	Preventive Maintenance for COSSMA			F	-	-	3,895	-	3,895	Narrative Justification		
6	organization for the Municipality of	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
	Naguabo			Т	-	-	3,895	-	3,895	Municipality		
				F	-	-	1,230,231	-	1,230,231	Narrative Justification		
7	Acquisition of Three (3) Buses 30 FT for the Municipality of Ponce	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
	the Municipality of Fonce			т	-	-	1,230,231	-	1,230,231	Municipality		
				F	-	-	200,000	-	200,000	Narrative Justification		
8	Operating Assistance for the Municipality of Ponce	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
	of Fonce			Т	-	-	200,000	-	200,000	Municipality		
				F	-	-	90,000	-	90,000	Narrative Justification		
9	Acquisition of One (1) Van (11 passengers) for the Municipality of Sabana Grande	PRHTA	2021	s	-	-	-	-	-	submitted by	Toll Credits	
	for the Municipality of Subunia Granac			Т	-	-	90,000	-	90,000	Municipality		
	Operating Assistance for the Municiaplity			F	-	-	22,744	-	22,744	Narrative Justification		
10	of Sabana Grande	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
	or susuna Grande			Т	-	-	22,744	-	22,744	Municipality		
	Preventive Maintenance for the			F	-	-	5,000	-	5,000	Narrative Justification		
11	Municiaplity of Sabana Grande	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
				Т	-	-	5,000	-	5,000	Municipality		
	Acquisition of One (1) Van (11 passengers)			F	-	-	90,000	-	90,000	Narrative Justification		
12	to the Office of Services for People with Disabilities for the Municipality of Sabana	PRHTA	2021	s	-	-	-	-	-	submitted by	Toll Credits	
	Grande			т	-	-	90,000	-	90,000	Municipality		

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022

### AMENDMENT #2

Administrative Modification #1

Section 5310: Enhanced Mobility of Seniors and Persons with Disabilities, Urbanized Area Under 200,000 in Population Formula Program (UZA)

	Project Description		Year Entered	_	Annual Element	T	hree Year Program	1	Total			
Num.	and Localization	Grantee			2019	2020	2021	2022	Est. Cost	Project Justification	Source of Local Funds	Remarks
	Preventive Maintenance for the Office of			F	-		5,000	-	5,000	Narrative Justification		
13	Services for People with Disabilities for	PRHTA	2021	S	-	-	-	-	•	submitted by	Toll Credits	
	the Municiaplity of Sabana Grande			т	-	-	5,000	-	5,000	Municipality		
	Operating Assistance for the Office of			F	-	•	21,688	-	21,688	Narrative Justification		
14	Services for People with Disabilities for	PRHTA	2021	S	-	-	-	-	•	submitted by	Toll Credits	
	the Municiaplity of Sabana Grande			т	-	-	21,688	-	21,688	Municipality		
	Acquisition of Three (3) Vans (11			F	-	-	270,000	-	270,000	Narrative Justification		
15	passengers) to the Transportation Office	PRHTA	2021	S	-	-	-	-	i	submitted by	Toll Credits	
	for the Municipality of Sabana Grande			Т	-	-	270,000	-	270,000	Municipality		
	Preventive Maintenance for the Office of			F	-	-	20,000	-	20,000	Narrative Justification		
16	Services for People with Disabilities for	PRHTA	2021	S	-	-	-	-	-	submitted by	Toll Credits	
	the Municiaplity of Sabana Grande			т	-	-	20,000	-	20,000	Municipality		
	Operating Assistance for the Office of			F	-	-	90,976	-	90,976	Narrative Justification		
17	Services for People with Disabilities for	PRHTA	2021	S	-	-	-	-	•	submitted by	Toll Credits	
	the Municiaplity of Sabana Grande			Т	-	-	90,976	-	90,976	6 Municipality		
		Total Federal Funds: Total State or Local Funds:	unds:	F	-	-	2,244,918	190,000	2,434,918			
			S	-	-	-	-					
		Total	т	Т	-	-	2,244,918	190,000	2,434,918			

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

# Statewide Transportation Improvement Program (STIP)

### FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Section 5337

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022

### AMENDMENT #2

### Administrative Modification #1

SECTION 5337: HIGH INTENSITY FIXED GUIDEWAY STATE OF GOOD REPAIR, Urbanized Area Under 200,000 in Population Formula Program (UZA)

Num.	Description	Grantee	Year	Α	nnual Element	Thre	ee Years Progra	m	Total Estimated	Project Justification	Source of Local Funds	Remarks
Nulli.	Description	Grantee	Apportioned		2019	2020	2021	2022	Cost	Project Justification	Source of Local Fullus	Remarks
	Acquisition of New Vessel			F	•		8,000,000	•	8,000,000	No. and the second second		
1	for passengers in the Island	PRHTA/ATM	2020	s		-	-	-	-	Narrative Justification Prepared by the Agency	Toll Credits	Carryover FY20
	Service.			Т	-	-	8,000,000	-	8,000,000	, ., ,		
	Preventive Maintenance,			F			5,500,000		5,500,000			
2	Overhaul & Vessel Repairs	PRHTA/ATM	2020	s						Narrative Justification Prepared by the Agency	Toll Credit	Carryover FY20
	for Island Services			Т			5,500,000		5,500,000	, , , ,		
		Total Federal Funds: Total State or Local Funds:		-	-	13,500,000	-	13,500,000			-	
			ocal Funds:			-	-	•	-			
	Total				-	-	13,500,000	-	13,500,000			

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

Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Section 5339

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019- 2022 AMENDMENT #2

### Administrative Modification #1

SECTION 5339: BUS AND BUS FACILITIES FORMULA PROGRAM - URBANIZED AREA UNDER 200,000 POPULATION (UZA)

	N 5559: BUS AND BUS FACILITIES FORMU				nual Element		ree Year Progra	ım				
Num.	Description	Grantee	Year Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Acquisition of Special Equipment Tools			F	-	-	13,200	-	13,200	Narrative Justification		
1	for the Maintenance of Vehicles for the	Camuy	2018	S	-	-	-	-	-	Submitted	Toll Credits	Application 5487-2018-02
	Municipality of Camuy			Т	-	-	13,200	,	13,200			
	Communications, Security and Tracking			F	-		60,175	-	60,175	Name time to at the attention		
2	Devices (GPS) for the Municipality of	Camuy	2018	S	-	-	-	-	-	Narrative Justification Submitted	Toll Credits	Application 5487-2019-02
	Camuy			Т	-	-	60,175	-	60,175	Sabilities		
	Improvements to Elevator of Felipe			F	-	-	64,600	-	64,600	Narrative Justification		
3	Martinez Publico Terminal of the	Camuy	2021	s	-	-	-	-	-	Submitted	Toll Credits	
	Municipality of Camuy			Т	-	-	64,600	-	64,600			
	Communication Systems and GPS for			F	-	-	30,000	-	30,000	Narrative Justification		
4	Municipality of Hatillo	Hatillo	2019	S	-	-	-	-	-	Prepared by the Municipality	Toll Credits	Application 5322-2020-01
			-	Т	-	-	30,000	-	30,000			
	Design and webmaster for the			F	-	-	5,000	5,000	10,000	Narrative Justification		
5	transportation system webpage of the Municipality of Mayagüez	Mayagüez	2020	S		-	-	-	-	Prepared by the Municipality	Toll Credits	Application 3049-2020-41
				Т	-	-	5,000	5,000	10,000			
	Additional Funds for Acquisition of the			F	-	-	8,000	-	8,000	N		
6	Acquisition of Surveillance Cameras SITRAS buses for the Municipality of	Ponce	2020	S	-	-	-	-	-	Narrative Justification Submitted	Toll Credits	Application 3049-2020-1
	Ponce			Т	-	-	8,000	-	8,000			
	Additional funds for the Acquisition of			F	-	-	7,000	-	7,000	Narrative Justification		
7	Six (6) Paratransit Vans for the	Ponce	2020	S	-		-	-	-	Submitted	Toll Credits	Application 3049-2020-1
	Municipality of Ponce			Т	-	-	7,000	-	7,000			
	Acquisition of three (3) 30-fleet buses &			F	-	-	523,944		523,944	Name to a localitication		
8	Additional funds for One (1) Trolley for	Ponce	2020	S	-	-	-	-	-	Narrative Justification Submitted	Toll Credits	Application 3049-2020-1
	the Municipality of Ponce			Т	-	-	523,944	-	523,944	Sasimited		
	Additional Funds for the Acquisition of			F	-	-	1,600,901	-	1,600,901	Name tire tratification		Laurina Francis FV40
9	30-Ft Buses for the Municipality of	Ponce	2021	S		-	-	-	-	Narrative Justification Submitted	Toll Credits	Lapsing Funds FY18 Application 3049-2020-1
	Ponce			Т	-	-	1,600,901	-	1,600,901			
	A			F	-	-	2,600	-	2,600	No. of the state o		4 1 1 1 10
10	Acquisition of computer software and hardware for the Municipality of Ceiba	PRHTA	2019	S	-	-	-	-	-	Narrative Justification Submitted	Toll Credits	Amendment pending PR- 2018-019-01
	maraware for the intimelipantly of cellsa			Т	-	-	2,600	-	2,600	Submitted		2010 013 01
	Communication Equipment Municipality			F	-	-	6,750	-	6,750	Narrative Justification		
11	Communication Equipment Municipality of Florida	PRHTA	2019	S	-	-	-	-	-	Submitted	Toll Credits	
	5			Т	-	-	6,750	-	6,750	Sasimicea		
	Acquisition of property for the			F	-	-	750,000	-	750,000			
12	construction of the terminal of vehicles	PRHTA	2019	S	-	-	-	-	-	Narrative Justification Submitted	Toll Credits	Application 5489-2019-08
	for the Municipality of Guanica			Т	-	-	750,000	-	750,000	Submitted		
	io. the manicipality of Guarita			Т	-	-	750,000	-	750,000			

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019- 2022 AMENDMENT #2

### Administrative Modification #1

SECTION 5339: BUS AND BUS FACILITIES FORMULA PROGRAM - URBANIZED AREA UNDER 200,000 POPULATION (UZA)

			Year	An	nual Element	Th	ree Year Progra	am				
Num.	Description	Grantee	Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Controlling file Tourist feetle			F	-	-		2,091,600	2,091,600	No. of the state o		Application 5489-2019-08.
13	Construction of the Terminal for the Municipality of Guanica	PRHTA	2019	S	-	-	-	-	-	Narrative Justification Submitted	Toll Credits	Additional Funds
	,			Т	-	-	-	2,091,600	2,091,600			FY21:\$1,838,280
l	Bus stops and signs for the Municipality			F	-	-	169,350	-	169,350	Narrative Justification		
14	of Guanica	PRHTA	2019	S	-		460.250	-	460.250	Submitted	Toll Credits	Application 5489-2019-08
	Acquisition and Installation of Signage			Т	-	-	169,350	-	169,350			
	and Electronic Programming System			F	-	-	700,000	-	700,000			
15	along the Trolley Route Streets & Stops for users information and orientation for	PRHTA	2020	S	-	-	-	-	-	Narrative Justification Prepared by the Municipality	Toll Credits	Conditioned to submital of Transportation Study.
	the Municipality of Guayanilla Transportation System			Т	-	-	700,000	-	700,000			
	Acquisition of Six (6) Paratransit and Ten			F	-	-	420,000	-	420,000			
16	(10) Passenger Van to Expand service in Compliance with ADA requirement for	PRHTA	2020	S	-	-	-	-	-	Narrative Justification Prepared by the Municipality	Toll Credits	Conditioned to submital of Transportation Study.
	the Municipality of Guayanilla			Т	-	-	420,000	-	420,000			,
	Acquisition of eight (8) Transit Vehicles			F	-	-	675,416	-	675,416			
17	for Expansion of the Transit Vehicle Fleet at the University of Puerto Rico at	PRHTA	2020	S	-	-	-	-	-	Narrative Justification Prepared by the University	Toll Credits	Application: 5489-2020-25
l	Mayagüez			Т	-	-	675,416	-	675,416	r repared by the oniversity		
	Equipment for a Bus Arrival Information			F	-	-	3,315	-	3,315			
18	System for the Transit Services at the	PRHTA	2020	S	-	-	-	-	-	Narrative Justification Prepared by the University	Toll Credits	Application: 5489-2020-25
	University of Puerto Rico at Mayagüez			Т	-	-	3,315	-	3,315	Trepared by the oniversity		
	Purchase of New Equipment for the			F	-	-	55,776	-	55,776			
19	Vehicle Maintenance Shop the	PRHTA	2020	S	•	-	-	-	-	Narrative Justification Prepared by the University	Toll Credits	Application: 5489-2020-25
	University of Puerto Rico at Mayagüez			Т	-	-	55,776	-	55,776	r repared by the omversity		
	Instalation of Bus Shelters for			F	-	-	-	165,045	165,045	Narrative Justification		
20	University of Puerto Rico at Mayagüez	PRHTA	2021	S T	-	-	-	465.045	165.045	Prepared by the University	Toll Credits	
	Acquisition of six (6) Transit High Roof			F			481,014	165,045	<b>165,045</b> 481,014			
l	148"wheelbase HD 350 VAN for			H			401,014		401,014	Narrative Justification		
21	Transportation Hub and Transport Services -Inter American University of	PRHTA	2020	S	-	-	-	-	-	Prepared by the University	Toll Credits	Application: 5489-2020-25
	Puerto Rico, San German Campus			Т	-	-	481,014	-	481,014			
	Bus Depot Support Vehicle with Vehicle			F	-	-	38,050	-	38,050	Narrative Justification		
22	Signage- Inter American University of Puerto Rico, San German Campus.	PRHTA	2020	S	-	-	-	-	-	Prepared by the University	Toll Credits	Application: 5489-2020-25
	ruerto Rico, san German Campus.			Т	-	-	38,050	-	38,050			

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019- 2022 AMENDMENT #2

### Administrative Modification #1

SECTION 5339: BUS AND BUS FACILITIES FORMULA PROGRAM - URBANIZED AREA UNDER 200,000 POPULATION (UZA)

Total State or Local Funds:

Total

			Voor	An	nual Element	Th	ree Year Progra	am				
Num.	Description	Grantee	Year Entered		2019	2020	2021	2022	Total Est. Cost	Project Justification	Source of Local Funds	Remarks
	Storage Facilities and related Infrastructure - Inter American			F	-	-	405,000	-	405,000	Narrative Justification		
23	University of Puerto Rico, San German	PRHTA	2020	S	-	-	-	-	-	Prepared by the University	Toll Credits	Application 5489-2020-41
	Campus			Т	-	-	405,000	-	405,000			
	Bus Depot Equipment, Machinery and			F	-	-	15,280	-	15,280			
24	Service Tools- Inter American University	PRHTA	2020	S	-	-	-	-	-	Narrative Justification Prepared by the Municipality	Toll Credits	Application: 5489-2020-25
	of Puerto Rico, San German			Т	,	-	15,280	-	15,280	,		
	Remodeling of existing twenty one (21)			F	-	-	22,890	-	22,890			
25	Bus Stop within campus and to San German Transit route- Inter American	PRHTA	2020	S	-	-	-	-	-	Narrative Justification Prepared by the University	Toll Credits	Application: 5489-2020-25
	University of Puerto Rico, San German			т	-	-	22,890	-	22,890			
	Construction of ten (10) planned Fixed- Route bus stops within campus and to			F			153,400		153,400			
26	San German Transit route- Inter	PRHTA	2020	S					-	Narrative Justification Prepared by the University	Toll Credits	Application: 5489-2020-41
	American University of Puerto Rico, San German			Т			153,400		153,400	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	Acquire require technology such as,			F	-	-	24,540	-	24,540			
27	computers, printers, radios, GPS and	PRHTA	2020	S	-	-	-	-	-	Narrative Justification	Toll Credits	Application: 5489-2020-25
1	WiFi, and bus signage- Inter American Univerity of Puerto Rico, San German			Т	-	-	24,540	-	24,540	Prepared by the University		
	Initial Bus Depot Inventories- Inter			F	-	-	4,025	-	4,025	Narrative Justification		
28	American University, San German.	PRHTA	2020	S	-	-		-	-	Prepared by the University	Toll Credits	Application: 5489-2020-41
				T	-	<u> </u>	4,025	-	4,025			
20	Acquisition of Ten (10) radio	Ven in	2020	F	-	-	25,000	-	25,000	Narrative Justification	T. II C I'I	A I'
29	communication systems for the Municipality of Villalba	Villalba	2020	S	-	_	25,000	-	25,000	Prepared by the Municipality	Toll Credits	Application: 6416-2020-4
$\vdash$	manapanty of vinaliza			F			10,000	-	10,000			
30	Automatic Passenger Counter for Eight	Villalba	2020	S	_		-	_	-	Narrative Justification	Toll Credits	Carryover FY20
``	(8) Buses for the Municipality of Villalba			T	-	-	10,000	_	10,000	Prepared by the Municipality		,
				F	-		15,000	_	15,000			
31	Security System for the Municipality of	Villalba	2020	S	-	-	-	-	-	Narrative Justification	Toll Credits	Carryover FY20
	Villalba			Т	-	-	15,000	-	15,000	Prepared by the Municipality		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Acquisition of Shop Equipment for			F	-	-	60,000	-	60,000	No. of the street of the stree		
32	Collective Transportation Terminal of the	Villalba	2020	S	-	-	-	-	-	Narrative Justification Submitted	Toll Credits	Carryover FY20
	Municipality of Villalba			Т	-	-	60,000	-	60,000	Submitted		
	Acquisition of Office Equipment for			F	-	-	20,000	-	20,000	Name time to a title a		
33	Collective Transportation Terminal of the	Villalba	2020	S	-	-	-	-	-	Narrative Justification Submitted	Toll Credits	Carryover FY20
	Municipality of Villalba			Т	-	-	20,000		20,000	Jubililited		
		Total Federal Fu	nds:	F	-	-	6,370,226	2,261,645	8,631,871			

6,370,226

2,261,645

8,631,871

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

Statewide Transportation Improvement Program (STIP)

### FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Section 5339- Reprogrammed Funds

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022

### AMENDMENT #2

### Administrative Modification #1

### SECTION 5339: REPROGRAMMING FUNDS, URBANIZED AREA UNDER 200,000 POPULATION AREA (UZA)

Num.	Description	Grantee	Year			Annual Elen	nent		Total	Project Justification	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2019	2020	2021	2022	<b>Estimated Cost</b>	Project Justification	Source of Local Funds	Remarks
	Acquisition of Six (6) Vehicles with Twelve (12) Passengers			F	-	1	526,500	-	526,500	Narrative Justification		
1	Capacity to Expand Service in Compliance with ADA	PRHTA	2018	S	-	-	-	-	-	Prepared by the Municipality	Toll Credits	Project will be using Grants FY16 PR-2016-009
	Requirements for the Municipality of Arroyo			Т	-	-	526,500	-	526,500	widineipancy		
	Acquisition of computer			F	-	-	3,283	-	3,283	Narrative Justification		
2	software and hardware for	PRHTA	2019	S	-	-	-	-	-	Prepared by the	Toll Credits	Project will be using Grants FY16 PR-2016-010
	the Municipality of Ceiba			Т	-	-	3,283	-	3,283	Municipality		11101 N 2010 010
	NEPA, Design and Engineering			F	-	-	66,000	-	66,000	Narrative Justification		
3	for the construction of the terminal of the vehicles for	PRHTA	2019	S	-	-	-	-	-	Prepared by the	Toll Credits	Project will be using Grants FY16 PR-2016-009
	the Municipality of Guanica			Т	-	-	66,000	-	66,000	Municipality		1110 FR-2010-003
	Acquisition of Six (6) Paratransits and Ten (10)			F	-	1	526,500	-	526,500	Narrative Justification		
4	Passenger Van to Expand service in Compliance with	PRHTA	2018	S	-	-	-	-	-	Prepared by the Municipality	Toll Credits	Project will be using Grants FY16 PR-2016-009
	ADA requirements for the Municipality of Guayanilla			Т	-	-	526,500	-	526,500	ae.pae,		
		Total Federal F	al Funds:	Г	-	-	1,122,283	-	1,122,283			
		Total State o	or Local Funds:		-	-	-	-	-			
		Total	•		-	-	1,122,283	-	1,122,283			

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

Statewide Transportation Improvement Program (STIP)

# FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Coronavirus Aid, Relief, and Economic Security (CARES) Act

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

### AMENDMENT #2

### Administrative Modification #1

SECTION 5307: Coronavirus Aid, Relief, and Economic Security (CARES) Act- URBANIZED AREA UNDER 200,000 POPULATION (UZA)

Num.	Description	Grantee	Year			Annual Elen	nent		Total	Project Justification	Source of Local Funds	Remarks
Nuill.	Description	Grantee	Apportioned		2019	2020	2021	2022	<b>Estimated Cost</b>	Project Justification	Source of Local Fullus	Remarks
	Tanks for SITRAS Terminals			F			29,043	-	29,043	Narrative Justification		
1	Acquisition and Installation of Two Water Cistern	Ponce	2021	S				-	-	Prepared by the  Municipality		
				Т			29,043	-	29,043	,		
	Acquisition and Installation of 68 Trolley Stops and Signs for			F			870,400	-	870,400	Narrative Justification		
2	Terminal and Stops along the Trolley Routes- Municipality of	PRHTA	2021	S				-	-	Prepared by the Municipality		
	Juana Díaz			Т			870,400	-	870,400			
	Acquisition of eight (8) buses			F			1,407,600	-	1,407,600	Narrative Justification		
3	for the Fixed Routes Service for	PRHTA	2021	S				-	-	Prepared by the		
	Municipality of Juana Díaz			Т			1,407,600	-	1,407,600	Municipality		
	Acquisition of Three (3) Buses			F			300,000	-	300,000	Narrative Justification		
4	for the Paratransit Service-	PRHTA	2021	S				-	-	Prepared by the		
	Municipality of Luquillo			Т			300,000	-	300,000	Municipality		
		Total Feder	al Funds:	F	•	-	2,607,043	-	5,859,513			
	Total State	or Local Funds:	S	•	-	-	-	-				
		Total		т	•	-	2,607,043	-	5,859,513			

# Non-Urbanized Area (NUA)



Non-Urbanized Area (NUA)

### Government of Puerto Rico

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

# Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

Non-Urbanized Area (NUA) (Under 50,000 in Population)

Section 5311

## GOVERNMENT OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019 - 2022

### AMENDMENT #2

### Administrative Modification #1

Section 5311: Non-Urbanized Area Formula Program

	5311: Non-Urbanized Area Formula		Year	П		Annual Eleme	nt		Total Estimated	Drainet lustification	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2019	2020	2021	2022	Cost	Project Justification	Source of Local Funds	кетагкѕ
	Debuilding and Debubilitation of			F			4,117,590		4,117,590			
	Rebuilding and Rehabilitation of Main Passenger Terminal and	PRHTA/ATM	2018						<del> </del>	Narrative Justification	T. II C I'I	
1	Platform Finger Peers and Cargo -	PRHIAJAINI	2018	S	-	-				Prepared by the Agency	Toll Credits	
	Mosquito			Т	-	-	4,117,590		4,117,590			
				F			281,550		281,550	Narrative Justification		
2	Operating Assistance for the Municipality of Coamo	PRHTA	2019	s					-	Prepared by the	Toll Credits	
	Widnicipality of Coamo			т			281,550		281,550	Municipality		
				F			213,696		213,696	Name to a localification		
3	Operating Assistance for the	PRHTA	2019	s			ŕ		-	Narrative Justification Prepared by the	Toll Credits	
	Municipality of Comerio			Τ.			213,696		213,696	Municipality		
				F			61,887		61,887	No. of the state o		
4	Preventive Maintenance for the	PRHTA	2019	S			01,007		-	Narrative Justification Prepared by the	Toll Credits	
	Municipality of Comerio			T			61,887	-	61,887	Municipality		
				F			534		534			
5	Drugs and Alcohol Test for the	PRHTA	2019	s					-	Narrative Justification Prepared by the	Toll Credits	
5	Municipality of Comerio	FRIIIA	2019	Г						Municipality	Toll Credits	
				Т			534		534			
				F			221,772		221,772	Narrative Justification		
6	Operating Assistance for the Municipality of Jayuya	PRHTA	2019	S					-	Prepared by the	Toll Credits	
				Т			221,772		221,772	Municipality		
				F			72,764		72,764	Narrative Justification		
7	Preventive Maintenance for the Municipality of Jayuya	PRHTA	2019	s					-	Prepared by the	Toll Credits	
	Wallicipality of Jayaya			Т			72,764		72,764	Municipality		
				F			1,200		1,200	Narrative Justification		
8	Project Administration for the Municipality of Jayuya	PRHTA	2019	s					-	Prepared by the	Toll Credits	
				Т			1,200		1,200	Municipality		
				F			89,008		89,008	Narrative Justification		
9	Operating Assistance for the Municipality of Orocovis	PRHTA	2019	S					-	Prepared by the	Toll Credits	
				Т			89,008		89,008	Municipality		
				F			67,936		67,936	67,936 Narrative Justification - Prepared by the Toll Cred		
10	Preventive Maintenance for the Municipality of Orocovis	PRHTA	2020	S					-		Toll Credits	
				Т		-	67,936		67,936	Municipality		

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

### FISCAL YEARS 2019 - 2022

### AMENDMENT #2

### Administrative Modification #1

Section 5311: Non-Urbanized Area Formula Program

Num.	Description	Grantee	Year			Annual Eleme	nt		Total Estimated	Project Justification	Source of Local Funds	Remarks
ivuiii.	Description	Grantee	Apportioned		2019	2020	2021	2022	Cost	Project Justification	Source of Local Fullus	Kemarks
				F				1,800	1,800			
4.4	Preventive Maintenance for the	PRHTA	2020	s					-	Narrative Justification	Toll Credits	
11	Municipality of Vieques	PRHIA	2020	Г						Prepared by the Municipality	Toll Credits	
				Т			-	1,800	1,800			
				F			76,977	28,114	105,091			
12	Operating Assistance for the	PRHTA	2020	S					-	Narrative Justification Prepared by the	Toll Credits	
12	Municipality of Vieques	TMITA	2020							Municipality	Ton credits	
				Т			76,977	28,114	105,091			
				F			222,720		222,720	Narrative Justification		
13	State Administration	PRHTA	2020	s					-	Prepared by the	Toll Credits	
				Т		-	222,720	-	222,720	Municipality		
	Eastway Bus- New Rout to Provide			F			633,019		633,019			
14	the Municipalities of Culebra & Vieques continued service to the	PRHTA	2020				<u> </u>		·	Narrative Justification Prepared by the	Toll Credits	Carryover Funds FY20
	Metro Area- Ceiba to the Metro			Ľ						Municipality		\$293,251
	Area			Т			633,019	-	633,019			
		Total Federal Funds:		-	-	6,060,653	29,914	6,090,567				
		Total State or Local	Funds:		-	-	-	-	-			
		Total			-	-	6,060,653	29,914	6,090,567	1		

### Government of Puerto Rico

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

# Statewide Transportation Improvement Program (STIP)

# FEDERAL TRANSIT ADMINISTRATION (FTA)

Non-Urbanized Area (NUA) (Under 50,000 in Population)

RTAP

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

### FISCAL YEARS 2019 - 2022

### AMENDMENT #2

### Administrative Modification #1

Section 5311: Non Urbanized Area, RTAP

Num.	Description	Grantee	Year		Annual Element	Thr	ree Years Progr	am	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2019	2020	2021	2022	Est. Cost			
				F			197,184	-	197,184			
1	RTAP	PRHTA	2020	S	·	-	-	-	-			Carryover Funds FY 19 \$98,131 TRAMS 5489-2021-2
				Т	-		197,184	-	197,184			
		Total Federal Fu	unds:		-	-	197,184	-	197,184			
		Total State or L	ocal Funds:		-	-	-	•	-			
		Total			-		197,184	-	197,184			

### Government of Puerto Rico

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

Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

Non-Urbanized Area (NUA) (Under 50,000 in Population)

Section 5310

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

### FISCAL YEARS 2019 - 2022

### AMENDMENT #2 Administrative Modification #1

### SECTION 5310: Non-Urbanized Area Formula Program

**Total State or Local Funds:** 

Total

198,529

Num.	Description	Grantee	Year	An	nual Element	Th	ree Year Progra	am	Total	Project Justification	Source of Local Funds	Remarks
			Entered		2019	2020	2021	2022	Est. Cost			
	Projects for Elderly and Persons with			F	198,529	-	-	-	198,529			
1	Disabilities Program for Municipalities Belong on UZA's	PRHTA	2017	S	-	-	-	-	-			
	<200,000			Т	198,529	-	-	-	198,529			
			198,529			-	198,529					

198,529

## Government of Puerto Rico

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

Statewide Transportation Improvement Program (STIP)

## FEDERAL TRANSIT ADMINISTRATION (FTA)

FERRY BOAT PROGRAM

**Section 1121** 

## **GOVERNMENT OF PUERTO RICO**

## PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

## PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

## FISCAL YEARS 2019 - 2022

## AMENDMENT #2

## Administrative Modification #1

## SECTION 1121: FERRY BOAT PROGRAM

Num.	Description	Grantee	Year	Α	nnual Element	Thre	ee Years Progra	m	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2019	2020	2021	2022	Est. Cost			
				F		301,187	•	•	301,187			
1	Maintenance of Ferries for Viegues and Culebra Routes	I PRHTA/ATM	2020	S			-	-	-		Toll Credits	FY19 Allocation
	vicques and calebra houtes			Т	-	301,187	•	•	301,187			
<u> </u>		Total Federal F	unds:			301,187	-	-	301,187			
		Total State or L	ocal Funds:		-	-	-	-	-			
		Total			-	301,187		-	301,187			

## Government of Puerto Rico



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

Statewide Transportation Improvement Program (STIP)

Fiscal Years 2019-2022 - Amendment 2

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

### **GOVERNMENT OF PUERTO RICO**

### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

## PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

	Source of	f Funds	
CODE	DESCRIPTION	CODE	DESCRIPTION
MP10	Puerto Rico Highway 25% MAP-21	ER-90	Emergency Relief 2013 Supplement
MP1E	Puerto Rico Highway 25% MAP-21 Ext.	ER11	Emergency Relief 2017 Supplement
MP20	Puerto Rico Highway NHPP 50%	ER12	Emergency Relief 2018 Supplement
MP2E	Puerto Rico Highway NHPP 50% Ext.	STATE	Funding Provided by any agency of the Commonwealth of PR - Agency name will appear in the "Remarks" section.
MP30	Puerto Rico Highway HSIP 25%	Earmark	Earmark Section 1934
МРЗЕ	Puerto Rico Highway HSIP 25% Ext.	ERFO	Emergency Relief for Federally Owned Roads
MP40	Puerto Rico Section 154 Penalty	ZP10/ZP1E	Puerto Rico Highway 25% - FAST
MP4E	Puerto Rico Section 154 Penalty Ext.	ZP20/ZP2E	Puerto Rico Highway NHPP 50% - FAST
MP50	Puerto Rico Section 164 Penalty	ZP30/ZP3E	Puerto Rico Highway HSIP 25% - FAST
MP5E	Puerto Rico Section 164 Penalty Ext	ZP40/ZP4E	Puerto Rico Section 154 Penalty - FAST
Q920	High Priority Projects - TEA21	ZP50/ZP5E	Puerto Rico Section 164 Penalty - FAST
ER-80	Emergency Relief 2012 Supplement	ZP53	Pavement Set Aside

Under the Consolidated Appropriation Act, PRHTA was allocated an estimated \$16.0M for highway projects. Said allocation will be used as a contingency and supplementary fund for all federally funded projects that come in excess of their estimated budget.

In addition to the projects listed in this document, the government is currently investing millions of dollars of state funds for the repavement and rehabilitation of secondary and tretiary roads. Theis initiative is known as "Abriendo Caminos".

CRRSSA funds (aprox. \$35M) may be used to obligate landslide and other ER Construction projets on the federal aid system without an approved DDIR (not eligible under ER Program) as well as a contingency fund.

~\$47M from state funds will be used toward obligating federally funded projects before the end of Federal FY 2019.

## Please Note:

The remarks listed under the "Remarks" section for each project is listed as general information for the project and not just the project phase.

									Revised on:	March 23, 2021		
Code	AC#	Description	Municipality	Project Phase	STIP Line*		llues deral.Share	Toll.Credits	Total.Federal Funds	State.Funds	T <u>ot</u>	al Amount
ZP-10	41190	1 Connector	Las Marias	С		9	\$9,109,412	\$2,277,353	\$11,386,765		\$0	\$11,386,765
	80035	6 Existing Box Culvert Ext. PR-135 km.19	Adjuntas	С		18	\$335,616	\$83,904	\$419,520		\$0	\$419,520
	80050	DTL - Phase 6 - ITS	San Juan / Trujillo Alto / Caguas	С		4	\$128,600	\$32,150	\$160,750		\$0	\$160,750
	80051	1 Pavement	Islandwide	С		19	\$7,810,858	\$1,952,714	\$9,763,572		\$0	\$9,763,572
	90013	2 SPR-56	Islandwide	PE		23	\$4,800,000	\$1,200,000	\$6,000,000		\$0	\$6,000,000
	90013	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С		27	\$7,999,711	\$1,999,928	\$9,999,639		\$0	\$9,999,639
	(blank)	Bridges 2271, 2335, 2370, 2372 on PR-52	Ponce	С		17	\$8,000,000	\$2,000,000	\$10,000,000		\$0	\$10,000,000
	1876	O Additional Funds 'Feasibility Study PR-187 Bypass	Loiza	PE		1	\$70,643	\$17,661	\$88,304		\$0	\$88,304
ZP-20	80050	DTL - Phase 6 - ITS	San Juan / Trujillo Alto / Caguas	С		4	\$4,000,000	\$1,000,000	\$5,000,000		\$0	\$5,000,000
	80051	1 Pavement	Islandwide	С		19	\$24,000,000	\$6,000,000	\$30,000,000		\$0	\$30,000,000
	80051	.3 Bridge Preservation	Islandwide	С		31	\$5,427,921	\$1,356,980	\$6,784,901		\$0	\$6,784,901
	99015	ITS	Islandwide	С		39	\$760,000	\$190,000	\$950,000		\$0	\$950,000
	99248	80 NBIS-35	Islandwide	D		35	\$4,219,919	\$1,054,980	\$5,274,898		\$0	\$5,274,898
	(blank)	Bridges 2271, 2335, 2370, 2372 on PR-52	Ponce	С		17	\$4,804,862	\$1,201,216	\$6,006,078		\$0	\$6,006,078
ZP-30	41190	1 Connector	Las Marias	С	_	9	\$0	\$0	\$0	_	\$0	\$0
	80050	DTL - Phase 6 - ITS	San Juan / Trujillo Alto / Caguas	С		4	\$4,800,000	\$1,200,000	\$6,000,000		\$0	\$6,000,000
	80051	.4 Highway Safety Improvements	Islandwide	С		43	\$24,239,270	\$6,059,818	\$30,299,088		\$0	\$30,299,088
<b>Grand Total</b>							\$110,506,811	\$27,626,703	\$138,133,514		\$0	\$138,133,514

									Revised on: J	une 7, 2021	
						Val	lues				
Code	AC#	Description	Municipality	Project Phase	STIP Line*	Fed	deral.Share	Toll.Credits	Total.Federal Funds	State.Funds 1	Total Amount
ZP-10	800518	Pavement	Islandwide	С		20	\$0	\$0	\$0	\$0	\$0
	800521	Highway Safety Improvements	Islandwide	С		44	\$12,900,000	\$3,225,000	\$16,125,000	\$0	\$16,125,000
	900134	SPR-57	Islandwide	PE		24	\$4,800,000	\$1,200,000	\$6,000,000	\$0	\$6,000,000
	520120	Pavement Rehabilitation PR-52 from km 102.1 to km 106	Ponce	С		17	\$3,200,000	\$800,000	\$4,000,000	\$0	\$4,000,000
ZP-20	800517	Bridge Preservation	Islandwide	С		32	\$0	\$0	\$0	\$0	\$0
	800518	Pavement	Islandwide	С		20	\$5,256,478	\$1,314,119	\$6,570,597	\$0	\$6,570,597
	900135	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С		28	\$13,840,000	\$3,460,000	\$17,300,000	\$0	\$17,300,000
	990156	ITS	Islandwide	С		40	\$3,200,000	\$800,000	\$4,000,000	\$0	\$4,000,000
	520120	Pavement Rehabilitation PR-52 from km 102.1 to km 106	Ponce	С		17	\$15,000,000	\$3,750,000	\$18,750,000	\$0	\$18,750,000
	992481	NBIS-36	Islandwide	D		36	\$1,036,814	\$259,203	\$1,296,017	\$0	\$1,296,017
	(blank)	Highway Safety Improvements	Islandwide	С		44	\$266,709	\$66,677	\$333,386	\$0	\$333,386
ZP-30	800520	SHSP	Islandwide	С		48	\$400,000	\$100,000	\$500,000	\$0	\$500,000
	800521	Highway Safety Improvements	Islandwide	С		44	\$20,500,000	\$5,125,000	\$25,625,000	\$0	\$25,625,000
ZP-40	990157	Section 154 & 164 Penalty	Islandwide	С		52	\$1,520,000	\$380,000	\$1,900,000	\$0	\$1,900,000
ZP-50	990157	Section 154 & 164 Penalty	Islandwide	С		52	\$1,520,000	\$380,000	\$1,900,000	\$0	\$1,900,000
ZP-53	(blank)	Pavement Set Aside	Islandwide	С	(blank)		\$23,612,466	\$5,903,117	\$29,515,583	\$0	\$29,515,583
Grand Total							\$107.052.466	\$26,763,117	\$133.815.583	\$0	\$133.815.583

Revised on: June 2, 2021

_									Revised off. Ju	ille 2, 2021		
						Va	alues					
Code	AC#	Description	Municipality	Project Phase	STIP Line*	Fe	ederal.Share	Toll.Credits	Total.Federal Funds S	tate.Funds	Total	Amount
ZP-10	800556	Pavement	Islandwide	С		21	\$104,158		\$130,197		\$0	\$130,197
	900139	SPR-58	Islandwide	PE		25	\$4,800,000	\$1,200,000	\$6,000,000		\$0	\$6,000,000
	800554	Highway Safety Improvements	Islandwide	С		45	\$5,323,092	\$1,330,773	\$6,653,865		\$0	\$6,653,865
	900137	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С		29	\$9,507,150	\$2,376,788	\$11,883,938		\$0	\$11,883,938
				R		29	\$ 205,600	\$ 51,400	\$ 257,000		\$0	\$ 257,000
	(blank)	Extension PR-5, from PR-199 to PR-167	Bayamon	NEPA	(blank)		\$960,000	\$240,000	\$1,200,000			\$1,200,000
ZP-20	100081	ER - PR10	Utuado / Adjuntas	С		11	\$1,600,000	\$400,000	\$2,000,000		\$0	\$2,000,000
	520129	Truck Weigh Station	Juana Diaz	С		15	\$4,000,000	\$1,000,000	\$5,000,000		\$0	\$5,000,000
	800510	Additional Funds DTL - Noise Barriers	San Juan / Trujillo Alto / Caguas	С		5	\$800,000	\$200,000	\$1,000,000		\$0	\$1,000,000
	800523	Noise Barriers - Rio Hondo III	Bayamon / Toa Alta	С		6	\$1,600,000	\$400,000	\$2,000,000		\$0	\$2,000,000
	800556	Pavement	Islandwide	С		21	\$15,592,750	\$3,898,188	\$19,490,938		\$0	\$19,490,938
	800552	Bridge Preservation	Islandwide	С		33	\$2,240,000	\$560,000	\$2,800,000		\$0	\$2,800,000
	992482	NBIS-37	Islandwide	D		37	\$6,400,000	\$1,600,000	\$8,000,000		\$0	\$8,000,000
	990165	ITS	Islandwide	С		41	\$5,440,000	\$1,360,000	\$6,800,000		\$0	\$6,800,000
	900137	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С		29	\$4,127,250	\$1,031,812	\$5,159,062		\$0	\$5,159,062
ZP-30	800556	Pavement	Islandwide	С		21	\$0		\$0		\$0	\$0
	800554	Highway Safety Improvements	Islandwide	С		45	\$20,127,308	\$5,031,827	\$25,159,135		\$0	\$25,159,135
	800558	SHSP	Islandwide	С		49	\$772,692	\$193,173	\$965,865		\$0	\$965,865
ZP-40	990168	Section 154 & 164 Penalty	Islandwide	С		53	\$1,520,000	\$380,000	\$1,900,000		\$0	\$1,900,000
ZP-50		Section 154 & 164 Penalty	Islandwide	С		53	\$1,520,000		\$1,900,000		\$0	\$1,900,000
ZP-53	(blank)	Pavement Set Aside	Islandwide	С	(blank)		\$23,600,000	\$5,900,000	\$29,500,000		\$0	\$29,500,000
<b>Grand Total</b>							\$110,240,000	\$27,560,000	\$137,800,000		\$0	\$137,800,000

									Revised on: Ju	ne 2, 2021	
						Valu	es				
Code	AC#	Description	Municipality	Project Phase	STIP Line*	Fede	eral.Share	Toll.Credits	Total.Federal Funds S	tate.Funds T	otal Amount
ZP-10	800557	7 Pavement	Islandwide	С		22	\$0	\$0	\$0	\$0	\$0
	900140	SPR-59	Islandwide	PE		26	\$4,800,000	\$1,200,000	\$6,000,000	\$0	\$6,000,000
	(blank)	Highway Safety Improvements	Islandwide	С		46	\$11,952,000	\$2,988,000	\$14,940,000	\$0	\$14,940,000
		Bridges - Rehabilitation, Replacement and Critical	Islandwide	С		30	\$3,120,000	\$780,000	\$3,900,000	\$0	\$3,900,000
				R		30	\$1,028,000	\$257,000	\$1,285,000	\$0	\$1,285,000
ZP-20	800557	7 Pavement	Islandwide	С		22	\$20,228,000	\$5,057,000	\$25,285,000	\$0	\$25,285,000
	900138	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С		30	\$3,046,011	\$761,503	\$3,807,514	\$0	\$3,807,514
	800553	Bridge Preservation	Islandwide	С		34	\$6,645,989	\$1,661,497	\$8,307,486	\$0	\$8,307,486
	990166	5 ITS	Islandwide	С		42	\$5,480,000	\$1,370,000	\$6,850,000	\$0	\$6,850,000
	992483	3 NBIS-38	Islandwide	D		38	\$6,400,000	\$1,600,000	\$8,000,000	\$0	\$8,000,000
ZP-30	800555	Highway Safety Improvements	Islandwide	С		46	\$20,189,497	\$5,047,374	\$25,236,871	\$0	\$25,236,871
	800559	9 SHSP	Islandwide	С		50	\$710,503	\$177,626	\$888,129	\$0	\$888,129
ZP-40	990169	9 Section 154 & 164 Penalty	Islandwide	С		54	\$1,520,000	\$380,000	\$1,900,000	\$0	\$1,900,000
ZP-50	990169	9 Section 154 & 164 Penalty	Islandwide	С		54	\$1,520,000	\$380,000	\$1,900,000	\$0	\$1,900,000
ZP-53	(blank)	Pavement Set Aside	Islandwide	С		22	\$23,600,000	\$5,900,000	\$29,500,000	\$0	\$29,500,000
<b>Grand Total</b>							\$110,240,000	\$27,560,000	\$137,800,000	\$0	\$137,800,000

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

ím. AC-Code / Oracle # / Fed # / Program Code	/ Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
UA>1,000,000 Population (S	ian Juan)						•				
,,, (e					-	-		-	-		
			NEPA T	С -	-	-	-	-	-	-	
			NEFA :	5	-	-	-	-	-	-	
				Γ						-	
				390,318	70,643	-	-	-	-	460,962	Obligated \$494,103 in FY 201
			Pre-Engineering T	C 97,580	17,661	-	-	-	-	115,240	Additional funds of \$88,304 w
				6,205 T 494,103	88,304	-		-	-	6,205 <b>582,407</b>	obligated in FY 2019
AC-018760				494,103	88,304	_			800,000	800,000	
S000187060	Feasibility and Update Envirnomental		T	c -		-		_	200,000	200,000	
187(9)	Study South Bypass from PR-188 to	Loíza	Design	-	_	_		_	200,000	200,000	Requested under CDBG
ZP-10/ZP-1E	Mediania Baja (PR-187) (CFHWA)		-	1	-				1,000,000	1,000,000	
•				-	-	-		-	2,000,000	2,000,000	
			ROW T	С -	-	-	-	-	500,000	500,000	Requested under CDBG
			KOW :	5	-	-		-	-	-	Requested under CDBG
				Г					2,500,000	2,500,000	
			ļ	-	-	-	-	-	15,600,000	15,600,000	
			Construction		-	-	-	-	3,900,000	3,900,000	Requested under CDBG
				-	-	-	-	-	19,500,000	19,500,000	
	Total Estimated Project Cost			494,103	88,304				23,000,000	23,582,407	
	Total Estillated Project Cost			494,103	00,304	.1	<u> </u>	-	23,000,000	23,382,407	
			T	с -	_	_		_	-	_	
			NEPA	-	-	-		-	-		
			-							-	
				-	-	-	-	-	-	-	
			Pre-Engineering T	C -	-	-	-	-	-	-	
			The Engineering	5	-	-	-	-	-		
				Г						-	
AC-800508	DTL Phase 4 Unit 2 - Improvements on PR-	San Juan	<u> </u>	-	-	-	-	-	-	-	
L009999508	52, PR-30 and PR-1 km 14.6 of PR-52 to km 0.4 of PR-30 - Includes construction of a	Trujillo Alto	Design	C -	-	-	-	-	-	-	
	bridge.	Caguas		-	-	-	-	-	-	-	
ZP-10, ZP-20, ZP-30	bridge.			_	_	_		_	2,280,000	2,280,000	
ZP-1E, ZP-2E, ZP-3E			. Т	c -		-			570,000	570,000	
- 10,61 60,61 JC			ROW	-	-			_	150,000	150,000	
			:	r		-	-		3,000,000	3,000,000	Mound from EV 2020 t - EV 202
				F -	-	-	-	-	22,429,600	22,429,600	Moved from FY 2020 to FY 20
			Construction T	с -	-	-	-	-	5,607,400	5,607,400	
			Construction	5	-	-	-	-	-	-	
			•			-	<u>-</u>	-	28,037,000	28,037,000	
	Total Estimated Project Cost			-	_	_	_	_	31,037,000	31,037,000	

Núm. AC-Code / Oracle # / Fed # Program Code	/ Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
			NEPA S	F - C - S	-	- - -	-		-	- - -	
			Pre-Engineering	F - C - S -	-	- - -	-	- - -		- - -	
AC-300124 L000030124	Congestion Managed Lanes - Phase 5 - PR-30-San Juan (km 0.30 to km. 7.20) - reversible lane using reversible lane barrier system on PR-30 from Km. 0.30	San Juan Trujillo Alto Caguas	Design	F - C - 5 -	-	- - -	-	- - -	-		
ZP-10, ZP-20, ZP-30 ZP-1E, ZP-2E, ZP-3E	to Km. 7.20		ROW T	F - C - S -	-	- -	- - -	- - -	-	- - -	
			Construction	F - C - S -	-	- - -	-	- - -	3,280,000 820,000 -	3,280,000 820,000	Moved to FY 2023
	Total Estimated Project Cost			r -	-	-			4,100,000 4,100,000	4,100,000 4,100,000	
	Total Estimated Flager Cost		NEPA S	F - C - S -	- - -	- - -	- - -	- - -		-	
			Pre-Engineering	F - C - S - S - C - S - S - C - S - C - S - C - S - C - C	-	-	-	-	-	- - -	
AC-800509 L009999509	Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the	San Juan Trujillo Alto	Design	F -	-	-	-		-	-	
4 0052068 ZP-10, ZP-20, ZP-30 ZP-1E, ZP-2E, ZP-3E	Congestion Managed Lanes projects for the operation of the dynamic toll and traffic incident management.	Caguas		S - T - F -	-	-	-		-		
ZY-1E, ZY-ZE, ZY-3E			ROW	S	-	-	-	-	-	- -	
, , ,				-	8 928 600	-	_	_	_	8 928 600	
			Construction	- C	8,928,600 2,232,150 - 11,160,750	-	-	- - -	-	8,928,600 2,232,150 - 11,160,750	Project Obligated on FY 2019

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Admir	าเรt	rat	ive	Modification #	1

lúm. A	C-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
_				NEDA T	: -		-	-	-	-		
				NEPA '	- -		-	-	-	-		
											-	
		Congested Managed Lanes - Noise		·	=	-	-	-	-	-	-	
		Barriers - Vista Alegre Community,		Pre-Engineering	-	-	-	-	-	-	-	
	AC-800510	Borinquen Gardens, Parque Forestal, Berm- Residential Area, Quintas de San			-	-		-	-	_	-	
	L009999510	Luis, Berm-Villa Parana - will provide	San Juan Trujillo Alto	Design ,	С -	-	-	-	-	-	-	
5		the noise abatement measures recommended as part of the	Caguas		-	-	<u>-</u>	-	-	-	-	
	ZP-20	environmental exclusion document		-	-	-	-	-	-	-	-	
	ZP-2E	prepared for the Congestion Managed  Lanes project.		ROW T	C -	-	-	-	-	-	-	
		Lanes project.		, 1	:	-	-	-	-		-	
				Construction T	2,400,000	-	-	800,000 200,000	-	-	3,200,000 800,000	2021 Carry Over Project with
				:	3,000,000	-	<u> </u>	1,000,000	-	-	4,000,000	additional Funding
		Total Estimated Project Cost			3,000,000			1,000,000				
						<del>_</del>	<del>_</del>	1,000,000	<u>-                                      </u>	<u>-</u>	4,000,000	
				I	-	-	-	-	-	-	4,000,000	
				NEPA S	-	-	- - - -		-	- - -	4,000,000 - - -	
				·	-	-	-		-	- - -	4,000,000	
				NEPA T			-		-	-	-	
				·		-	- - - - - -	1,000,000	-	-	- - -	
				NEPA T		-	-	1,000,000	-	- - - - -	- - -	
	AC-800523	Noise Barriers at PR-22 Rio Hondo 3 km		NEPA T		-	-		-	-	- - -	
6	L009999523	Noise Barriers at PR-22 Rio Hondo 3 km. 12.5 - km 12.9	Bayamon Toa Baja	NEPA T		-	-		-	- - - - - - - -	- - -	
5	L009999523 ZP-20		Bayamon	NEPA T		-	-		-	- - - - - - - -	-	
j	L009999523		Bayamon	NEPA T		-	-		-	- - - - - - - - - -	-	
i	L009999523 ZP-20		Bayamon	NEPA T		-				- - - - - - - - - - - - - - -	-	
,	L009999523 ZP-20		Bayamon	NEPA T							-	
5	L009999523 ZP-20		Bayamon	NEPA T							- - - - - - - - - - - - - - - - - - -	
5	L009999523 ZP-20		Bayamon	NEPA T							-	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				F	-	-	-	-	-	-	-	
				NEPA '				-	-	-		In House
				1							-	
				F Pre-Engineering S	: C - :	-	-	-	-	- - -	-	
											-	·
_		Additional Funds for the Construction of a new Recreational Trail for Bicycles and	Toa Baja	Design F	: C -	-	-	-	-	-	-	In House
7	ZP-2E	Pedestrians from Rio Bayamon to PR-165	•	· · · · · · · · · · · · · · · · · · ·	-		-	-	-	-	-	
		HOIII NO BAYAIIIOII TO PN-103		FOW T	-	-	-	-	-	-	- - -	·
				S	-	-			-	-		
				<u>T</u>	2,855,422	-	-	-	-	-	2,855,422	Project Obligated in FY 2020
				Construction	C 713,855 187,857	-	-	-			713,855 187,857	
				1		-					3,757,134	
		Total Estimated Project Cost			3,757,134	-	-	-	-	-	3,757,134	
				NEPA C	c			960,000 240,000				
				1				1,200,000				
				F Pre-Engineering S	: C							_
												· 
8	AC-TBD	Extension PR-5, from PR-199 to PR-167	Bayamon	F Design	c					7,200,000 1,800,000		Requested Under CDBG
	ZP-10, ZP-20, ZP-30			1	•					9,000,000		· 
				F	-					19,999,999	<u> </u>	
	ZP-1E, ZP-2E, ZP-3E			ROW S	E 5					4,000,000		Requested Under CDBG
				1						20,000,000		
				Construction	C	-				96,800,000 24,200,000		Requested Under CDBG
				3 1		<u> </u>				121,000,000		
		Total Estimated Project Cost				-		1,200,000		150,000,000		

## GOVERNMENT OF PUERTO RICO

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

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1											
	#1	ion	icati	odif	NΛ	MA	rati	ict	nin	dт	Λ

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

	ode / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				NEPA	F TC S							
				Pre-Engineering	T F TC S							
8	INFRA	INFRA NHS Congestion Relief at PR-17 / PR-17 & PR-18 / PR-22		Design	T F TC S							•
		PR-18 / PR-22		ROW	T F TC S							Federal Funds mentioned are
				Construction	T F TC S	-	15,000,000 99,900,000					unsecured and are bieng requested from FY20 INFRA Program Funds.
UA > 1	1,000,000 Population (Sa	n Juan)		Grand Total	7,251,237	11,249,054	39,300,000	4,200,000	-	58,137,000	79,637,291	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
	UA>200,000 Population<1,00	0000 (Aguadilla)										
				F	-	-	-	-	-	-	-	
				NEPA TO	-	-	-	-	-	-	-	
				3 T	· -	-	-	-	-	-	-	
					322,481	-		-	-	-	322,481	
				Dro Engineering TO		-		-	-	-	79,365	
				Pre-Engineering S	161,605	-	-	-	-	-	161,605	
					563,451						563,451	
	AC-411901 S004119001	LAS MARIAS CONNECTOR, FROM PR-		. T(	-	-	-	-	-	-	-	
9	MP-4119(1) / 4119(2)	119 TO RAMON RIVERA STREET	Las Marias	Design S	-	-			-	-	_	
	ZP-10, ZP-30			- T							-	
	ZP-1E, ZP-2E, ZP-3E			F	1,312,200	-	-	-	-	-	1,312,200	
				ROW TO	328,050	-	-	-	-	-	328,050	Project Obligated in FY 2017
				S T	1,640,250	-	-	-	-	-	1,640,250	
						9,109,412	-	-	-	-	9,109,412	
				Construction To	c -	2,277,353	-	-	-	-	2,277,353	Project Obligated in FY 2019
				S	-	-	-	-	-	-	-	Project Obligated III 1 2015
		Total Fating at all Burglant Cont			2,203,701	11,386,765 11,386,765	_				11,386,765 13,590,465	
		Total Estimated Project Cost		To		11,300,703	<u> </u>	-	-		13,390,403	
				S	-	-		-	-	-	-	
											-	
				F	-	-	-	-	-	-	-	
				Pre-Engineering C	700,000	-	-	-	-	-	700,000	
				T	700,000					-	700,000	
	AC-500023			F	-	-		-	-	-	-	<del></del> -
	L005000023			Design To	C -	-	-	-	-	-	-	
10	70.40.70.00	Bicycle and Pedestrian Route	Rincon	S	-	-	-	-	-	-	-	
	ZP-10, ZP-30 ZP-1E, ZP-2E, ZP-3E				_	_			_	_	-	<del></del>
	21-11, 21-21, 21-31			DOM: TO	c -	-		-	-	-	-	
				ROW S	-	-	-	-	-	-	-	
				T							-	
				F	4,360,000	-	-	-	-	-	4,360,000	
				Construction To	1,090,000	-					1,090,000	Project Obligated in FY 2020
				Ţ	5,450,000	-	-	-	-		5,450,000	
		Total Estimated Project Cost			6,150,000	-	-	-	-	-	6,150,000	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
		<del>-</del>		_	-	-	-	-	-		-	•
				NEPA	C -	-			-			
											-	
					516,730	-	-	-	-		516,730	
				Pre-Engineering	C 164,080	-			-		164,080	
					680,810						680,810	
	AC-100081 R000010181	Additional Funds - Reconstruction of PR-		-	-	-	-	-	-		-	
11	ER-10(72) / 10(79)	10 kms. 59.4, 60.4, 60.9, 61.1	Utuado	Design	C -	-	-		-			
	ER-90, ZP-10, ZP-20				ī						-	
	ER-12 ZP-1E, ZP-2E, ZP-3E			-	243,882 C 60,970	-	-	-	-		243,882 60,970	
	ZP-1E, ZP-ZE, ZP-3E			ROW	5		-		-			
					304,852						304,852	
				-	3,189,871 C 1,280,000	-	-	1,600,000 400,000	-		4,789,871 1,680,000	
				Construction	5	-	-	400,000	-		1,000,000	Project Obligated in FY 2021
					6,400,000	-		2,000,000			8,400,000	
		Total Estimated Project Cost .			7,385,662	-	=	2,000,000	-		9,385,662	
				Т	c -	-	-		-			
				NEPA	s	-		-			-	
				-	<u> </u>		_	_	_		-	
				т	_						.	
				Dro Fraincorina	C -	-	-	-			-	
				Pre-Engineering	c - 5	-	-	-	-		-	
				Pre-Engineering		-	-	-	-		-	
	AC-048506	Picyclo Trail Adjacont to DP 495	Camur		C	- - -	- - -	-	-		-	
12		Bicycle Trail Adjacent to PR-485	Camuy		-	- - - -	-	-	-			
12	0485(001)	Bicycle Trail Adjacent to PR-485	Camuy		-	-	- - - - -	-	-		-	
12		Bicycle Trail Adjacent to PR-485	Camuy	Design <sup>T</sup>	-	- - - - - -	- - - - -	-	-			
12	0485(001) ZP-10, ZP-20, ZP-30	Bicycle Trail Adjacent to PR-485	Camuy	Design <sup>T</sup>		- - - - - - -	- - - - - - -	-	-		-	Additional Funding for project
12	0485(001) ZP-10, ZP-20, ZP-30	Bicycle Trail Adjacent to PR-485	Camuy	Design <sup>T</sup>				-	-		-	Additional Funding for project was obligated in FY20
12	0485(001) ZP-10, ZP-20, ZP-30	Bicycle Trail Adjacent to PR-485	Camuy	Design T		- - - - - - - - -					2,262,378 565,595	
12	0485(001) ZP-10, ZP-20, ZP-30	Bicycle Trail Adjacent to PR-485	Camuy	Design T		- - - - - - - - -					2,262,378 565,595	
12	0485(001) ZP-10, ZP-20, ZP-30	Bicycle Trail Adjacent to PR-485  Total Estimated Project Cost	Camuy	Design T				-			2,262,378 565,595	

lüm.	C-Code / Oracle # / Fed # , Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
UA	<200,000 Population (UZ	(A)						1	1			
				, T	- C -	-	-	-	-	-	-	
				NEPA	-	-	-	-				
				-	r						-	
					72	-	-	-	-	853,044	853,117	
				Pre-Engineering T	C 18	-	-	-	-	213,261	213,279	Moved to FY 2023
				The Engineering	-	-	-	-	-	-		1110100 1011 2025
	AC-010029				91					1,066,305	1,066,396	
	S000100029	Widening of PR-100 from PR-308 to PR-		Т	- C -	-		-				
13	ZP-100(11)	101	Cabo Rojo	Design	5 -	- -	_	_		-	_	
	ZP-20			-							-	
	ZP-2E				-	-	-	-	-	-		
				ROW T	C -	-	-	-	-	-	-	
					-	-	-	-	-	-	-	
							-		-	8,000,000	8,000,000	
				T	c -					2,000,000	2,000,000	Estimated Time of Completi
				Construction	-	-	-	-	_	-	-	2029
				-						10,000,000	10,000,000	
		Total Estimated Project Cost			91	-		-	-	11,066,305	11,066,396	
				1							11,000,050	
					=	-	-	-	-	-	-	
					- C -	-	-	-	-	-	-	
				_	=		-	-	-	-	-	
				_	C - 5	-	- - -	-	-	-	- - - -	
				NEPA T	C	-	-	-	-		- - - - 836,000	Decise Obligated
				NEPA T	C	-	- - - -	-	-	-	- - - 836,000 209,000 55,000	Project Obligated
				NEPA T	C - 5 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	-		-	-	-	836,000 209,000 55,000	Project Obligated
	AC-200241	Access Request Analysis and Preliminary		NEPA T	C	-	- - - - - -	-	-	1,840,000	836,000 209,000 55,000 1,100,000	Project Obligated
4	P000002441	Access Request Analysis and Preliminary Design of Geometric Improvements to		NEPA T	C	-	- - - - - - -	-	-	-	- - - - - - - - - - - - - - - - - - -	Project Obligated  Moved to FY 2023
.4	P000002441 MP-2(66)			NEPA T	C	-	-	-	-	1,840,000 460,000	836,000 209,000 55,000 <b>1,100,000</b> 1,840,000 460,000	
4	P000002441 MP-2(66) ZP-20	Design of Geometric Improvements to		NEPA T	C	-			-	1,840,000 460,000		
4	P000002441 MP-2(66)	Design of Geometric Improvements to		NEPA T	C	-	- - - - - - - - - -			1,840,000 460,000	836,000 209,000 55,000 <b>1,100,000</b> 1,840,000 460,000	Moved to FY 2023
4	P000002441 MP-2(66) ZP-20	Design of Geometric Improvements to		NEPA T	C	-	- - - - - - - - - - - - - - - - - - -			1,840,000 460,000 - 2,300,000 800,000 200,000	- 836,000 209,000 55,000 <b>1,100,000</b> 1,840,000 460,000 - <b>2,300,000</b> 800,000	
4	P000002441 MP-2(66) ZP-20	Design of Geometric Improvements to		NEPA T	C		- - - - - - - - - - - - - - - - - - -			1,840,000 460,000 2,300,000 800,000 200,000	- - - - - - - - - - - - - - - - - - -	Moved to FY 2023
4	P000002441 MP-2(66) ZP-20	Design of Geometric Improvements to		NEPA T	C - 836,000 C 209,000 C 209,000 T 1,100,000 C - C - C - C - C - C - C - C - C - C -	-				1,840,000 460,000 2,300,000 800,000 200,000 1,000,000 9,600,000		Moved to FY 2023
4	P000002441 MP-2(66) ZP-20	Design of Geometric Improvements to		NEPA T	C - 836,000 C 209,000 C 209,000 T 1,100,000 C - C - C - C - C - C - C - C - C - C -	-				1,840,000 460,000 2,300,000 800,000 200,000		Moved to FY 2023
4	P000002441 MP-2(66) ZP-20	Design of Geometric Improvements to		NEPA T Pre-Engineering T Design T ROW T	C - 836,000 C 209,000 C 209,000 T 1,100,000 C - C - C - C - C - C - C - C - C - C -	-				1,840,000 460,000 2,300,000 800,000 200,000 1,000,000 9,600,000		Moved to FY 2023  Moved to FY 2025

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				NEPA S	: C -	- - -	- - -	- - -	- - -		-	
				Pre-Engineering T	666,058 C 166,514 43,820 876,392			-	-	-	- 666,058 166,514 43,820 <b>876,392</b>	<u>.                                      </u>
15	AC-520129 T000522129 ZP-20	Conversion of Old Juana Diaz Toll Facility to a Truck Weigh and Inspection Station at PR-52	Juana Diaz	Design 5	-	-	- -		- - -	-	876,392	
	ZP-2E			ROW T	- C -	- - -	-	-	-		-	
				Construction S	i	-	- -	4,000,000 1,000,000 - <b>5,000,000</b>	- - -	-	4,000,000 1,000,000 - 5,000,000	
		Total Estimated Project Cost			876,392	-	-	5,000,000	-		5,876,392	
				NEPA S		- - -	- - -	- - -	- - -		-	
				NEPA T	C 423,530	- - - -	- - - -	-	-		- - - - 423,530	
16	AC-200248 P000002448	PR-2 Lavadero Ward - Phase 1 -Lots Without Direct Access	Hormigueros	NEPA S	C 423,530 423,530	- - - - - - -	- - - - - - - -		-		423,530 423,530 -	·
16				Pre-Engineering T	C 423,530 423,530 C	- - - - - - - - - -	- - - - - - - - - -		-		423,530 423,530 423,530 - - - 2,150,973 529,367	
16	P000002448 ZP-20			Pre-Engineering T	2,150,973 2,680,340	- - - - - - - - - - - - - - - - - - -	- - - - - - - - 1,500,000 1,500,000				423,530 423,530 423,530 - - 2,150,973 529,367	Phase 2 under CDBG Conversion Expressway of PR-2 - Ponce - Mayaguez

## GOVERNMENT OF PUERTO RICO

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

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

Lе	g.	<u>en</u>	<u>a:</u>		
-		-		-	

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

n.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks							
	AC-520120	_		NEPA	F - TC -	-	-	-	-	-	-								
	"0052(035)	Implementation of Preventive			T -	-	-	-	-	-	-								
	ZP-10, ZP-20, ZP-30 ZP-1E, ZP-2E, ZP-3E	Maintenance Protocol for Bridges No. 2267, 2271, 2335, 2370, 2371, Highway PR-52 - Phase 1		Pre-Engineering	F - TC -	-				-	-								
				Pre-Engineering	S	-	-	-	-	-	-								
					F -	-	-	-	-	-	-								
			Ponce	Design	TC -	-	-	-	-	-	-								
				Ponce		S -	-	-	-	-	-	-							
	AC-520146	Pavement Rehabilitation &						F -	-	-	-	-	-	-					
	ZP-52(69) R000520146	Reconstruction of PR-2 from km 102.1 to km 106 - Phase 2									ROW	TC - S	-	-	-	-	-	-	
	ZP-10, ZP-20, ZP-30 ZP-1E, ZP-2E, ZP-3E												T	12,804,862	18,200,000			-	31,004,862
	27-16, 27-26, 27-36										Construction	TC -	3,201,216	4,550,000	-	-	-	7,751,216	Project Obligated
					т	16,006,078	22,750,000			-	38,756,078								
		Total Estimated Project Cost			-	16,006,078	22,750,000	-	-	-	38,756,078								
Ī	UA<200,000 Population (UZA	A)			5,080,352.61	16,006,078.00	24,250,000.00	5,000,000.00	-	26,366,305.04	76,702,735.65								

## GOVERNMENT OF PUERTO RICO

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

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

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

S	-	State /Local F	u
т		Total Funds	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks		
	Rural													
				-	F -	-	-	-	-	-	-			
				NEPA	s -	-	-	-	-	-	-			
				т						-				
				F -	-	-	-	-	-	-				
			Pre-Engineering	TC -	-	-	-	-	-	-				
					5	-	-	-	-	-	-			
	AC-800356	Existing Box Culvert Extension Km			F -	-	-	-	-	-	-			
	R009999356	19 Highway PR-135 (Reconstruction of		Design 1	rc -	-	-	-	-	-	-			
18		PR-135 km. 75.8 (old km) km. 19 (new		Design	S	-	-	-	-	-	-			
	ZP-10 ZP-1E	km)					T						<u> </u>	
	ZP-IE			7	r rc -	-	-		-	-	-			
				ROW	s -	-	-	-	-	-	-			
					т						-			
					F -	316,756	-	-	-		316,756			
				Construction 1	C -	79,189 23,575	-	-	-		79,189 23,575	Project Obligated in FY 2019		
					э Т	419,520		-	-		419,520			
		Total Estimated Project Cost				419,520		-	-	-	419,520			

Num.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
<u>ī</u>	slandwide				- -							•
				ı	F -	-	-	-	-	-	-	
				NEPA T	-	-	-	-	-	-	-	
				,	r		-		-	-	<u> </u>	
					F -	-	-	-	-	-		
				Pre-Engineering T	·C -	-	-	-	-	-		
						-	-	-	-	-	-	
	AC-800511				_	_	-		_	_	<u> </u>	
	R009999511	Pavement Rehabilitation and	Islandwide	D	·C -	-	-		-	-		
19		Reconstruction of Roads (2019)	isiandwide	Design		-	-	-	-	-	-	
	ZP-10, ZP-20				Г						-	
	, ZP-30 ZP-1E, ZP-2E, ZP-3E			T	-	-	-	-	-	-		
	21-11, 21-21, 21-31			ROW	5 -	-	-		_	-		
				1	Г						-	•
					F -	31,781,922				-	31,781,922	
				Construction	CC -	7,945,480 36,170	-	-	-	-	7,945,480 36,170	Project Obligated in FY 2019.
				-	r -	39,763,572	-		-	-	39,763,572	
		Total Estimated Project Cost			-	39,763,572	-			-	39,763,572	
_					F -	-	-	-	-	-		
				NEPA T	CC -	-	-	-	-	-	-	
				3	-	-	-	-	-	-	· · · · · · · · ·	
					F -	-	-	-	-	-		
				Pre-Engineering T	· ·	-	-	-	-	-		
				5		-	-	-	-	-	<u> </u>	
	AC-800518				T						-	
	R009999518	Pavement Rehabilitation and		T	- -	-	-	-	-	-		
20	11003333310	Reconstruction of Roads (2020) Includes Pavement Set Aside Penalty of \$29.5M	Islandwide	Design	5 -	-	-	-	-	-		Advance Construction Funds of
	ZP-10, ZP-20	Pavement Set Aside Penalty of \$29.5ivi			Т							\$37,464,139 may be utilized to
	, ZP-30				F -	-	-	-	-	-	-	advance Lump Sum Project AC-
	ZP-1E, ZP-2E, ZP-3E			ROW T						-	-	800556 of FY 2021
					r		-					
				-	F -	-	28,856,478	-	-		28,856,478	
				Construction	·C -	-	7,214,119	-	-		7,214,119	Please see Appendix C for
					-	_	_		-	-	_	pavement project details
				,	<u>-</u>		36,070,597		<u> </u>		36,070,597	pavement project actails

	AC-Code / Oracle # / Fed # /	1										
Núm.	Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
					- [	-	-	-	-	-	-	
				NEPA T	C	-	-	-	-	-	-	
											•	
				T	-	-	-	-	-	-	-	
				Pre-Engineering	5 -		-		-	-	-	
					Г						-	
	AC 000555	Pavement Rehabilitation and Reconstruction of Roads (2021)		  -	-	-	-	-	-	-	-	
21	AC-800556	Includes Pavement Set Aside Penalty of	Islandwide	Design	C	-	-		-	-	-	
	ZP-10, ZP-20, ZP-30	\$29.5M										
	ZP-1E, ZP-2E, ZP-3E			  -		-	-	-	-	-	-	
				ROW	5 -		-		-	-	-	
					Г						-	
						-	-	39,296,908 9,824,227	-		39,296,908 9,824,227	Please see Appendix C for
				Construction	5 -	-	-	9,824,227	-	_	9,824,227	pavement project details
_				-	Г		-	49,121,135	-		49,121,135	
		Total Estimated Project Cost			<u> </u>	-	-	49,121,135	-	-	49,121,135	
				T	- C -		-		-	-	-	
				NEPA	5	-	-	-	-	-	-	
					-						-	
				T	c -		-		-	-	-	
				Pre-Engineering	5	-	-	-	-	-	-	
		Pavement Rehabilitation and			-						-	
	AC-800557	Pacanetruction of Pands (2022)		T	- C -		-		-	-	-	
22		Includes Pavement Set Aside Penalty of	Islandwide	Design	5	-	-	-	-	-	-	
	ZP-10, ZP-20, ZP-30	\$29.5M			-							
	ZP-1E, ZP-2E, ZP-3E			T	- C -	-	-	-	-	-		Additional Funding is being
				ROW	5	-	-	-	-	-	-	requested with CRRSAA
				-					43,828,000		43,828,000	
				T	- C -	-	-	-	43,828,000 10,957,000		43,828,000 10,957,000	Please see Appendix C for
				Construction	5	-	-	-	-		-	pavement project details
_							-	-	54,785,000		54,785,000	
		Total Estimated Project Cost			•	•	-	•	54,785,000	<u> </u>	54,785,000	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				NEPA S	- C - S -	- - -	- - -		- - -	- - -	-	,
				1	r = _	4,800,000	-	-	-	-	4,800,000	
				Planning T	C - S	-	-		-	-	-	Project Obligated
	AC-900132	SPR-56 - State Planning and Research			•	6,000,000	-	-	-	-	6,000,000	
23	L0090000132	Program (2019)	Islandwide	Design 5	C - S -	-	-	-	-	-	-	
	ZP-10 ZP-1E	New York   Section   Sec										
				NEPA								
				1	-	-	-	-	-	-	-	
		Total Estimated Project Cost			-	6,000,000	-	•	-	<u> </u>		
				·		-	-		-	-	-	
					Г							
				Planning (	- C			-		-		
				1	r -		6,000,000	-	-		6,000,000	
	AC-900134				-	-	-	-	-	-	-	
24	L0090000134		Islandwide	Design T	C - 5 -	-	-	-	-	-	-	
					r -						-	
	ZP-1E				-	-	-	-	-	-	-	
				ROW	- -	-	-	-	-	-	-	
					<u> </u>						-	
				Construction	- C - S -	-	-	-	-	-	-	
		Total Estimated Project Cost			-	-	6,000,000		-	-	6,000,000	

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2 Administrative Modification #1

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
	-		-	NEPA 1	F - FC - S -	-	- - -	-	-		- - -	
				Planning	T	-	-	4,800,000 1,200,000	-		4,800,000 1,200,000	Project Obligated with \$4M an additional \$2M is being requested
	AC-900139	SPR-58 - State Planning and Research			F -	-	-	6,000,000	-		6,000,000	
25	ZP-10 ZP-1E	Program (2021)	Islandwide	Design	- T	-	-	-	-		-	_
	21-11			ROW	FC - S -	-	-	-	-		-	_
				Construction	F - F - F - F - F - F - F - F - F - F -		-				-	-
					т						-	
		Total Estimated Project Cost			-	-	-	6,000,000	-	I	5,555,555	
				NEPA 1	F	-	-	-	-		- - -	
					T				4,000,000		4 000 000	
				Planning	F	-	-	-	4,800,000 1,200,000		4,800,000 1,200,000	
					т				6,000,000		6,000,000	
26	AC-900140	SPR-59 - State Planning and Research Program (2022)	Islandwide	Design <sup>1</sup>	F	- -	-	- -	- -		- - -	
	ZP-10				T						-	
	ZP-1E			ROW	F	-		-	-		- - -	_
					T						-	_
				Construction	F	-	- - -	-	-		-	
					т						-	_

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-	-6
**Retroactive TC will be use for projects currently under construction	

Total Estimated Project Cost

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks	
				NEPA S	- c	-	- - -	- - -		-	- - -	Change in Project Name. Bridge - Critical Findings Project Line has	
				F Pre-Engineering	C .	- - -	-	- - -		-	- - -	<ul> <li>been integrated with The Rehabilitation and Replacement of Bridges.</li> </ul>	
27	AC-900133	Rehabilitation, Replacement and Critical Bridges (2019)	Islandwide	F Design	C .	- - -	- - -	-		-	- - - -	_	
	ZP-10, ZP-20, ZP-30 ZP-1E, ZP-2E, ZP-3E			FOW S	 C -	-	-	-		-	- - -	-	
				Construction S	C -	7,806,991 1,951,748 240,900	-	- - -	·	-	240,900	Project Obliagted in FY 2019. See Appendix A for Project List	
		Total Estimated Project Cost			_	9,999,639 9,999,639				_	9,999,639 9,999,639		
_		Total Estimated Project Cost		F TI NEPA S			- - -	- - -	-	-	-	Change in Project Name. Bridge - Critical Findings Project Line has - been integrated with The	
	AC-900135 28 ZP-10, ZP-20, ZP-30			Fre-Engineering S		-	- - -	- - -		-	- - - -	Rehabilitation and Replacement of Bridges.	
28		Bridges (2020)			Design S	 C		-	-	-	-	- - -	Advance Construction Funds of \$30,846,096 may be utilized to
				ROW S		-	-	- - -		-	-	advance project AC-900137 of FY 2021	
			c	Construction		- - -	13,840,000 3,460,000			- - -	13,840,000 3,460,000	Project Obligated	
						i i	17,300,000		+		17,300,000		

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				T	: . C	-	-	-	-	-	-	
				NEPA S	-	-	-	-	-	-		
					Г						ē	
				T	-	-	-	-	-	-	-	
				Pre-Engineering	5 -	-	-	-	-	-	-	
					Г						ē	
	40.000407	Rehabilitation, Replacement and Critical		I .	-	-	-	-	-	-	-	
29	AC-900137	Bridges (2021)	Islandwide	Design T	5 -	-	-	-	-	-	-	
	ZP-10, ZP-20, ZP-30	,									-	
	ZP-1E, ZP-2E, ZP-3E			F	-		-	205,600	-		1,136,684	
				ROW T	C	-	-	51,400	-	-	284,171	
				1	1			257,000			1,420,855	
				F	-	-	-	15,874,400	-	-	10,042,736	
	To			Construction	C -		-	3,968,600	-	-	2,510,684	See Appendix A for Project List
				1	·			19,843,000			12,553,420	
		Total Estimated Project Cost			-	-	-	20,100,000	-	-	13,974,275	
				F T	-	-	-	-	-	-	-	
				NEPA S	5 -	-	-	-	-	-	-	
					Г						-	
				I .	-	-	-	-	-	-	-	
				Pre-Engineering T	5 -	-	-	-	-	-	-	
											-	
		Debabilitation Dealers and Coltical		-	-	-	-	-	-	-	-	
30	AC-900138	Rehabilitation, Replacement and Critical Bridges (2022)	Islandwide	Design T		-	-	-	-	-	-	
	ZP-10, ZP-20, ZP-30			1	1						-	
	ZP-1E, ZP-2E, ZP-3E			F	-	-	-	-	1,028,000	-	1,028,000	
				ROW T	C		-	•	257,000	-	257,000	
				1	,	-			1,285,000		1,285,000	
				F	-	-	-	-	6,166,011	-	6,166,011	
				Construction	C -	-	-	-	1,541,503	-	1,541,503	Please See Appendix A for Project List
				: 1	-	-	-	-	7,707,514	-	7,707,514	Project List
		Total Estimated Project Cost			-		•	•	8,992,514	-	8,992,514	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				T NEPA	= _ C _ S _	-	-	-	-	-	- - -	
					-						-	
				Pre-Engineering T		- - -	-	-	-	-	- - -	
31	AC-800513 ZP-10, ZP-20, ZP-30	Systematic Bridges Preservation Program (2019)	Islandwide	Design	- - C - -		-	-	-	-	- - -	
				ROW T	- C	-	-	-	· -	-		
				Construction T		5,427,921 1,356,980	-	-	-	-		Project Obligated in FY 2019 Please See Appendix A for Project
					5	6,784,901 6,784,901	-	-	-	-	6,784,901	List
					C	0,764,501 - - -	- - -	-	-	- - -		
				Pre-Engineering	r	-	-	-	-	- 5,427,921 Project O Please See A  - 6,784,901  - 6,784,901  - 6,784,901		
		Systematic Bridges Preservation Program (2020)	ematic Bridges Preservation		· · · · · · · · · · · · · · · · · · ·	-	-	-	-			•
				T	c -	-		.   _		_	_	
32	AC-800517 ZP-10, ZP-20, ZP-30		Islandwide	Design	C -	-	-	-	-	-	- - -	
32			Islandwide	ROW	S	- - - -	- - - -	-	-	- - - -	- - - - -	
32			Islandwide	ROW T	S	- - - - - -	-		-	- - - - - -	-	Please See Appendix A for Project List

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
-				NEPA S	- C - S -	- - -	- - -	-	- -	-	- -	· · · · · · · · · · · · · · · · · · ·
				Pre-Engineering		- - -	- - -		-	-	- - - -	
33	AC-800552	Systematic Bridges Preservation Program (2021)	Islandwide	Design	C	- - -	-		- - -	-	- - - -	
	ZP-10, ZP-20, ZP-30 ZP-1E, ZP-2E, ZP-3E		T		- - -	-	- - - -					
	F			-	3,060,580 765,145 -	- - -	-	-				
						_	_	3,825,725 3,825,725	_		3,825,725 3,825,725	
				NEPA S		- - -	-		-	- - -		-
				Pre-Engineering T	- C	- - -	- - -	-	- - -	-	- - -	
34	AC-800553	Systematic Bridges Preservation Program (2022)	reservation Jalanduida	Design T		- - -	- - -	-	-	-	-	_
	ZP-10, ZP-20, ZP-30 ZP-1E, ZP-2E, ZP-3E	Program (2022)		ROW T	C - C	- - -	- - -		- - -	- - -	- - - -	
									6,645,989		-	
				Construction	C - C	-	-	-	1,661,497 - <b>8,307,486</b>	- - -	6,645,989 1,661,497 - <b>8,307,48</b> 6	Please See Appendix A for Project List

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
•				NEPA S	- C - S -	- - -		- - -	-	-	-	
				Pre-Engineering	r - 	-	-	-	-	-	-	
	AC-992480	Bridge Inventory System NBIS 35	Islandwide	I Design	C	4,219,919 1,054,980	-		-		- 4,219,919 1,054,980	Project Obligated in FY 2019
35	NBIS035 ZP-20	Bridge inventory system Nois 33	isianawiac		5 T	5,274,898	-	-	-	-	5,274,898	
				ROW S	- c -	-	-	-	-	-	- - -	
				Construction 5		- - -	-	- - -	-	-	-	
						5,274,898	_	_	-	_	5,274,898	
				NEPA S		- - -	- - -	- - -	- - -	- - -		
				I Pre-Engineering	r	-	-	-	-	-	-	
				1	-	-	-	-	-	-	-	
36	AC-992481 ZP-20	Bridge Inventory System NBIS 36	Islandwide	Design S		- - -	984,973 246,243 64,801 <b>1,296,017</b>		-	-	984,973 246,243 64,801 1,296,017	Project Obligaed in FY2020
					- C -	-	-	-		-		
				ROW	-	-	-	-	-	-	-	-
				ROW S		-	- - -	-	- - - -	- - -	-	<u>.                                    </u>

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				F		-	-	-	-	-		
				NEPA T	C -	-	-	-	-	-	-	
					r -		_	-	-		<u> </u>	
				For Fording and Inc.	= - C -	-	-	-	-	-	-	
				Pre-Engineering	-	-	-	-	-	-		
				F		-	-	6,400,000	-	-	6,400,000	
37	AC-992482	Bridge Inventory System NBIS 37	Islandwide	Design T	C	-	-	1,600,000	-		1,600,000	
						-	-	8,000,000			8,000,000	
	ZP-20 ZP-2E			ROW T	- C -	-	-	-	-	-	-	
				1.OW S	5	-	-	-	-	-	<u> </u>	
				·		-	-	-	-	-	-	
				Construction T	C -	-	-	-	-	-	-	
		Total Estimated Project Cost		1	Г			9,000,000	-		9 000 000	
_		Total Estillated Project Cost		F	= -	-	-	- 8,000,000	-	-		
				NEPA S	C -	-	-	-	-	-	-	
							6,400,000 6,400,000 1,600,000 1,600,000 8,000,000					
				Pre-Engineering	- C -	-	-	-	-	-	-	
				Pre-Engineering		-	-	-	-	-	-	
	AC-992483				-	-	-	-		-	6,400,000	
38	ZP-20	Bridge Inventory System NBIS 38	Islandwide	Design T	C	-	-	-	1,600,000	-		
	ZP-2E				Г		-	-	8,000,000		8,000,000	
				ROW T	c -	-	-	-	-	-	-	
				5	S	-	-	-	-	-	-	
				F	: .	-	-	-	-	-		
				Construction T	C -   S -	-	-	-	-	- -	-	
		Total Estimated Project Cost		1								
					· ·							

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
_				NEPA S	= - C - S -	- - -		- - -	-	-	-	_
				T Pre-Engineering	r = C	-	-	- -	-	-	-	
	AC-990153	Intelligent Transportation System (ITS)			5 -	-	-	-	-	-	-	
39	L009900153 ZP-10, ZP-20, ZP-30	(2019)	Islandwide	Design T	C - S - T	-	-	-	-	-	-	
				ROW S	- C	-	- - -	- - -	-	-	-	_
				Construction T	- - C - 5 -	760,000 190,000 -	-	- - -	-		760,000 190,000 -	Project Obligated in FY 2019. Please See Appendix D for Project
		Total Estimated Project Cost		1		950,000 950,000	-	-	_		950,000 950,000	
-		,		NEPA S		-	- - -	- - -	-	-	-	_
				Pre-Engineering				- - -	-		-	_
40	AC-990156 L009900156 ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2020)	Islandwide	Design T		-	- -	- - -	-		-	_
	2F-10, 2F-20, 2F-30	(2020)		ROW S	- C - S	- - -	- - -	- - -	-	-	-	_
				Construction	C -	- - -	3,200,000 800,000 -	- - -	-		3,200,000 800,000	Project Obligated
_		Total Estimated Project Cost		1	г		4,000,000 4,000,000	-	-		4,000,000	

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

Núm. AC-Code / Oracle # / Fed Program Code	# / Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
			PEPA TO SEPA T	F - C - S		- - -	- - -	-			
			Pre-Engineering	- C - S	- - -	- - -		-	-	- - - -	
AC-990165	Intelligent Transportation System (ITS) (2021)	Islandwide	Design	F - C	- - -	-	-	-		_ - - -	<u> </u>
ZP-10, ZP-20, ZP-30 ZP-1E, ZP-2E, ZP-3E	, ,	- -	ROW	T	-	-		-	-	- - -	•
			I Construction	F - C -	- - -	-	5,440,000 1,360,000	-			
	Total Estimated Project Cost		Construction	- T	-	-	6,800,000 6,800,000	-	-	6,800,000	List
	Total Estimated Project Cost			· -	-	-	- 6,800,000	-	-	6,800,000	
			NEPA S		-	-	-	-	-	- - -	
			Pre-Engineering T	F - C - S	-	-	-	-	-	-	
				F -	-	-	-	-	-		•
AC-990166 42 ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2022)	Islandwide	Design T	C - S -	-	-	-	-	-	- 	
ZP-1E, ZP-2E, ZP-3E			-	F -	-	-	-	-	-	- - -	
				T -	<u> </u>	-	-	-	<u> </u>		·
		-	T F Construction TC S	r -	-	-	-	5,480,000 1,370,000	-		Please See Appendix D for Project
			Construction	s	-	-	-	6,850,000	-	6,850,000	List

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				NEPA S	- C -	-	- - -			- - -	- - -	Change in Project Name. All previous safety lump sum
				F Pre-Engineering	c -	- - -	- - -			- - -	- - -	projects have been grouped into one - Highway Safety Improvements.
43	AC-800514 L009999514	Highway Safety Improvements 2019	Islandwide	Design		- - -	- - -			- - -	- - - -	
	ZP-10, ZP-20, ZP-30 ZP-40, ZP-50			ROW S		- - -	- - -			- - -	- - - -	
				Construction		24,239,270 6,059,818 -	-	·		- - -	- 24,239,270 6,059,818 -	Prject Obligated in FY 2019. Please See Appendix B for Project
_				1		30,299,088					30,299,088	List
		Total Estimated Project Cost			<u>-</u>	30,299,088	-			-	30,299,088	
				NEPA S		-	-			- -	-	Change in Project Name. All previous safety lump sum projects have been grouped into
				NEPA T		-	- - -			-	- - -	one - Highway Safety Improvements.
	AC-800521 L009999521			I Paris T	-	-	-			•	- -	
44	ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Highway Safety Improvements 2020	Islandwide	Design S	-		-			-	- -	Advance Construction Funds of
	21 40, 21 30			ROW S	c - -	-	-			•	- - -	\$27,008,666 may be utilized to advance Lump Sum Projcet AC- 800554 of FY 2021
				Construction	- C -	-	33,666,709 8,416,677			-	33,666,709 8,416,677	Project Obligated - Please See Appendix B for Project List
_				1			42,083,386				42,083,386	
		Total Estimated Project Cost	<u> </u>	<u> </u>	-	-	42,083,386		<u> </u>	-	42,083,386	

### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks										
		-		NEPA	F - C - S	- - -	-	- - -	-	- - -	- - -											
				Pre-Engineering	T	- - -	-	-		- - -	- - -	Change in Project Name. All										
45	AC-800554	Highway Safety Improvements 2021	Islandwide	Design	T	-	-	-	-	-	Change in Project Nam previous safety lump projects have been group one - Highway Safet Improvements.  25,450,400 6,362,600 25,450,400 6,362,600 131,813,000 31,813,000  Change in Project Nam previous safety lump projects have been group one - Change in Project Nam previous safety lump projects have been group projects have been group one - Change in Project Nam previous safety lump projects have been group	projects have been grouped into one - Highway Safety										
45	ZP-10, ZP-20, ZP-30 ZP-40, ZP-50					I ROW	F - C -	-	-	-	-	-	-									
	ZP-1E, ZP-2E, ZP-3E ZP-4E, ZP-5E											Construction	S	-	-	25,450,400 6,362,600	-	- - -				
		Total Estimated Project Cost		Construction	S	-	-	31,813,000 31,813,000	-		31,813,000	List										
-		,	Pre-I Islandwide	Islandwide		_				NEPA S	F - C - S	-	- - -	-	-	- -	- - -					
							Pre-Engineering	F - C - S -	- - -	- - -	-	-	- - -		Change in Project Name. All							
46	AC-800555	Highway Safety Improvements 2022					Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Design	F - CC - S -	-		-	-
	ZP-10, ZP-20, ZP-30 ZP-40, ZP-50 ZP-1E, ZP-2E, ZP-3E			ROW T	F - C - S -	-	-	-	-	-	- - - -											
	ZP-4E, ZP-5E			_			-		Construction T	F -	-	-	-	32,141,497 8,035,374	-	32,141,497 8,035,374	Please See Appendix B for Project List					
												LIST										

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks																							
_				NEPA S	-	- - -	-	-	-	- - -	-																								
				F Pre-Engineering	-	- - -	- - -	- - -	-	-	- - -	_																							
47	AC-800515	Implementation of Strategic Highway Safety Plan (2019)	Islandwide	F Design		- - -	- - -	- - -	-	- - -	- - -																								
	ZP-10, ZP-20, ZP-30 ZP-40, ZP-50			ROW T			-	-	-	-	- - -																								
				Construction S			-	-	- - -	-	- - -	used for Safety Projects																							
		Total Estimated Project Cost			_	-	-					used for Safety Projects																							
•			Islandwide	NEPA		- - -	- - -	- -	-	-	- -																								
				-	F Pre-Engineering	- C - S -	- - -	- - -	- - - -	-	- - -	- - -																							
40	AC-800520	Implementation of Strategic Highway			Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	Islandwide	T Design		-	-	-	-	-
48	ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Safety Plan (2020)		T ROW	C -	-		-	-	-	-	-																							
					5	-	400,000	-	-	-	400,000																								
				Construction 5		- -	100,000 - <b>500,000</b>	- - -	-	- -	100,000 - <b>500,000</b>	_																							
		Total Estimated Project Cost			-		500,000	-		-	500,000																								

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
•				NEPA S	- C - S -	-	-	-	-		-	
				F Pre-Engineering	C -	-	-	-	-	-	-	
	AC-800558			S T	5	-	-	-	-	-	-	
49	ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Implementation of Strategic Highway Safety Plan (2021)	Islandwide	Design To	C - S -	-	-	-	- -	-	- -	
	ZP-1E, ZP-2E, ZP-3E ZP-4E, ZP-5E			ROW S	- c	-	-	-	- - -	-	-	
				Construction		- - - -	- - - -	772,692 193,173	- - -	- - -	772,692 193,173	
								965,865			965,865	.93,173 
		Total Estimated Project Cost			-	-	-	965,865	- 	-	965,865	
				NEPA	C	-	-	-	-	-	-	
			Islandwide	Pre-Engineering T	_						-	
					C -	-	-	-	-	-	-	
				T	-		-	-	-	-	-	
50	AC-800559	Implementation of Strategic Highway Safety Plan (2022)		Design To	C - S	-	-	-	-	-	- 	
	ZP-10, ZP-20, ZP-30										-	
	ZP-40, ZP-50 ZP-1E, ZP-2E, ZP-3E			ROW S	- C - S -	-		-	-	-	- - -	
	ZP-4E, ZP-5E										-	
				F	-	-	-	-	710,503	-	710,503	
				Construction S	· -		-	-	177,626		177,626	
					·				888,129	-	888,129	
		Total Estimated Project Cost										

## GOVERNMENT OF PUERTO RICO

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

### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

e	g	e	n	d		

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				NEPA T	F - C - S	- -	- - -	-	- -	- - -	- -	_
				Pre-Engineering	F - C - S -	- - -		- - -	-	- - - -	- - - -	Advance Construction Funds of \$3,800,000 may be utilized to advance Lump Sum Project AC-990157of FY 2020
51		Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Elegible Activities) (2019)		Design T	F - C - S -	-	- - -	-	- - -	- - -	- - - -	
	ZP-40, ZP-50			ROW	F - C -	-	-	-	-	-	-	
				Construction	r F - C -	- - -	-	- - -	-	- - - -	- - - -	Funding was used to Obligate Safety Projects. Please See
		Total Estimated Project Cost			-	-	-	-	-	-	-	<ul> <li>Appendix B for Project List</li> </ul>

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

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

Legend:
F - Federal Funds
TC - Toll Credits Funds
C State / Local Funds

S-	State /Local Fur
Т -	Total Funds

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				NEPA S	: C ;	- -	-	- - -	-	-	-	
				Pre-Engineering		- - -	-	-	-	-	- - -	
52	AC-990157 L009900157	Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Is Elegible Activities) (2020)		Pesign T	C .	-	-	-	-	-	-	Advance Construction Funds of \$3,800,000 may be utilized to
	ZP-40, ZP-50			ROW S	C .	- - -	-	-	-	-	-	advance Lump Sum Project AC- 990168 of FY 2021
				Construction S		- - -	3,040,000 760,000 -	-	-	-	3,040,000 760,000	Funding was used to Obligate Safety Projects. Please See Appendix B for Project List
		Total Estimated Project Cost			-		3,800,000 3,800,000	-	-		3,800,000 3,800,000	

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

#### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2 Administrative Modification #1

Núm.	C-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				NEPA S	F	-	-		-		-	
				Pre-Engineering	Τ	- - -	-	-	- - -		<u> </u>	
53		Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Elegible Activities) (2021)	Islandwide	I Design	F - CC - S -	- -	-	-	-		- - - -	-
	ZP-40, ZP-50 ZP-4E, ZP-5E	ZP-40, ZP-50		ROW T	T	:	-	-	-		- - -	_
				Construction	T	-	-	3,040,000 760,000 -	- - -	-		Please See Appendix B for Project List
_		Total Estimated Project Cost		7	T		-	3,800,000 3,800,000	-		3,800,000 3,800,000	
		Total Estimated Project Cost			- F -			3,800,000		-	3,800,000	
				NEPA 1	- s 	-	-	-	-	-	- - -	-
				Pre-Engineering	F - C - S	-	-	-	-	-	- - -	
54		Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-	Islandwide	Design	F - C - S	-	-	-	-			
34	ZP-40, ZP-50 ZP-4E, ZP-5E	Elegible Activities) (2022)		- 1	F -	-	-	-	-	-	-	-
				ROW	- S - T	-	-	-	-	-	-	-
				Construction S	F - CC - S		- -	-	3,040,000 760,000 -	- - - -	-	Please See Appendix B for Project List
_				1	Т		-		3,800,000		3,800,000	=
_		Total Estimated Project Cost							3,800,000		3,800,000	

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

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT #2

Administrative Modification #1

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				NEPA .	F - C - S	500,000	500,000	500,000	500,000	500,000	2,500,000	
					Т	500,000	500,000	500,000	500,000	500,000	2,500,000	
	AC-TBD	Toll Credits to be used for Change Orders and Extra Work Orders - Availability of funds provided by the Deobligation of Projects	Islandwide	Pre-Engineering	F - TC - S -	500,000	500,000	500,000	500,000	500,000	- 2,500,000 -	
					Т	500,000	500,000	500,000	500,000	500,000	2,500,000	
55				Design	F - TC -	500,000	500,000	500,000	500,000	500,000	2,500,000	
33					Т	500,000	500,000	500,000	500,000	500,000	2,500,000	
					F - rc	500,000	500,000	500,000	500,000	500,000	- 2,500,000	
					т —	500,000	500,000	500,000	500,000	500,000	2,500,000	
				Construction	F - TC -	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000	
					т -	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000	
		Total Estimated Project Cost			-	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	40,000,000	

#### FEDERAL INVESTMENT

	2019	2020	2021	2022
UA>1,000,000 San Juan	11,249,054	-	4,200,000	-
Aguadilla	11,386,765	-	2,000,000	-
UA<200,000 UZA	16,006,078	24,250,000	5,000,000	
UA<50,000 Rural	419,520	-	-	
Islandwide	99,072,097	111,050,000	126,600,000	137,800,000
Grand Total	138,133,514	133,800,000	137,800,000	137,800,000

	2019	2020	2021	2022
NEPA	-		1,200,000	-
Pre-Engineering	6,088,304	6,000,000	6,000,000	6,000,000
Design	5,274,898	1,296,017	8,000,000	8,000,000
ROW	-	-	1,420,855	1,285,000
Construction	126,770,312	126,503,983	121,179,145	122,515,000
Grand Total	138,133,514	133,800,000	137,800,000	137,800,000

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

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT # 2

Administrative Modification #1

ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

	AC-Code / Oracle					DAVIDE EMERGENCY RELIE	STIP Fise					
	# / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
ANDV	VIDE EMERGENCY RI	ELIEF PROJECT - HEAVY RAINS OF N	/ARCH 2012									=
				NEPA	F - TC - S - T	- - -	- - -	- - -	- - -	-	- - -	-
			-	Pre-Engineering	F - TC - S -	- - -	- - -	- - -	- - -	-	- - - -	_
1	AC-100081 R000010181 ER-10(72) ER-90 / ER-12	Reconstruction of PR-10, kms. 59.4, 60.4, 60.9, 61.1	Utuado	Design	F 516,730 TC - S 164,080 T <b>680,810</b>	-	-	- - -	- - -	-	516,730 - 164,080 <b>680,810</b>	_
		,,,	<del>-</del>	ROW	F 243,882 TC 60,970 S - T 304,852	- - -	- - -	- - -	- - -	-	243,882 60,970 - <b>304,852</b>	
				Construction	F 1,600,000 TC 400,000 S -	- - -	5,120,000 1,280,000	- - -	- - -		6,720,000	
					T 2,000,000	-	6,400,000	-			8,400,000	=
		Total Estimated Project Cost			2,985,662		6,400,000	-	-	-	9,385,662	
				NEPA	F - TC - S -	- - -	- - -	- - -	- - -	-	- - -	_
				Pre-Engineering	F 163,666 TC 40,917 S 204,583	-		- - -	- - -	-	163,666 40,917 - <b>204,583</b>	_
2	AC-111131 R000111131	Reconstruction of PR-111, Kms. 56.6 & 56.8	Utuado	Design	F - TC - S -	- - -	- - -	- - -	- - -	-	- - -	_
	ER-111(29) ER-90 / ER-12		-	ROW	T         646           TC         162           S	-	- - -	- - -	- - -		- 646 162 -	
			<u>.</u>		T 808		-				808	
			·-	Construction	F - TC -	-	1,440,000	-	-	-	1,440,000	
				Construction	S	-	360,000 <b>1,800,000</b>	-	-	-	360,000 <b>1,800,000</b>	
		Total Estimated Project Cost			205,391		-		-	-	2,005,391	

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

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2019-2022 - AMENDMENT # 2

Administrative Modification #1

ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

	AC-Code / Oracle	2		Dhasa	Fed. Past Obligations /		STIP Fis	cal Year				
Núm.	# / Fed # / Program Code	Description	Town	Phase	Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
					F - TC -	-	-	-	-	-	-	
				NEPA	S	-	-	-	-	-	-	_
			_		Т						-	
					F -	-	-	-	-	-	-	
				Pre-Engineering	TC -	-	-	-	_	-	-	
			- Utuado		т						-	-
	AC-111133			Design	F -	-	-	-	-	-	-	
2	R000111133	Reconstruction PR-111 kms. 10.8, 5.7, 12.5			TC -	-	-	-	-	-	-	
3	ER-90				<u>-</u>	-	-	-	-	-	-	-
			-		F -	-	20,000	-	-	-	20,000	
				ROW	TC -		-	-	-	-	-	
				ROW	S	-	5,000	-	-	-	5,000	_
			_		Т	•	25,000				25,000	
					F -	-	579,405	-	-	-	579,405	
				Construction	TC -	-		-	-	-	-	
					5	-	142,595	-	-	-	142,595	=
	Table 1 and				T	-	722,000				722,000	
		Total Estimated Project Cost			<u> </u>	-	747,000	<u> </u>	<u> </u>	<u> </u>	747,000	

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

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019-2022 - AMENDMENT # 2

Administrative Modification #1

#### ISLANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO

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

	AC-Code / Oracle				Fed. Past Obligations /		STIP Fise	cal Year				
Núm.	# / Fed # /	Description	Town	Phase	Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
	Program Code	•			2000, 1 0000							
ISLANDV	ANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO											
					F -	-	-	-	-	-	-	
				NEPA	TC -	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					<u>T</u>						-	
	AC OCEGOS				F -	-	-	-	-	-	-	
			Pre-Engineering	-	-	-	-	-	-	-		
				<u>-</u>	<u> </u>	-	<u> </u>	-	-			
				<u> </u>						-		
	AC-065606 R00065606		Arecibo	o Design	TC -	-	_	-	_	-	_	
1	ER-656(2)	Reconstruction of PR-656 km. 2.3			· ·			_				
-	ER-80 / ER-12				т —							
	EN OO / EN IE			-	F 381,391	_	-	-	_	-	381,391	
					TC	_	-	-	_	_	-	
				ROW	S 93,863	-	-	-	-	-	93,863	
					T 475,254						475,254	
					F 72,145	-	4,960,000	-	-	-	5,032,145	
				Construction	TC			-	-	-	-	
				Construction	S	-	1,240,000	-	-	-	1,240,000	
					T 72,145	-	6,200,000	-			6,272,145	
		Total Estimated Project Cost			547,399		6,200,000				6,747,399	

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

## STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2019-2022 - AMENDMENT # 2 Administrative Modification #1

#### **EARMARK SECTION 1934**

Legend:
F - Federal Funds
TC - Toll Credits Fund

TC	- 2	Toll Credits Fund
S	-	State /Local Fun
т	_	Total Funds

	AC-Code / Oracle				Fed. Past		STIP Fisc	cal Year																										
Núm.	# / Fed # / Program Code	Description	Town	Phase	Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks																						
EARMAF	K SECTION 1934																																	
				NEPA T	: - C - S -	-	- - -	- - -	- - -	-	- - -	Project Obligated																						
		PREVIOUSLY - Widening of PR-111, from PR-444 to PR-423		Pre-Engineering	r = - C - S	-	-	- - -	-	-	- - -	Please note Project Modification																						
	AC-111135 AC-111136		Aguadilla Moca	Design	r = = = = = = = = = = = = = = = = = = =	- - -	- - -	- - -	- - -	- - -	- - - -	Design wil be completed in-house																						
1	EARMARK	PROJECT MODIFICATION - Reconstruction and Repavement of approximately 20 kilometers on the PR-111 - To be divided into two projects AC-111135 PR-111 km 0 to km 10 (\$6,686,937.95) and AC-111136 PR-111 km 10 to km 20 (\$8,915,476.90)	San Sebastian	ROW T			- - -	-	- - -		- - -																							
				Construction T	C 173,510	12,481,932 3,120,483 -	- - -	- - -	- - -	- - -	-	ER Funds in the amount of \$867,550 was utilized to obligate this project.																						
-		Total Estimated Project Cost			867,550 867,550	15,602,415 15,602,415		-		_	16,469,965 16,469,965																							
_		PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-9939 to PR-183		F NEPA S	-		- - -	- - -	- - -		- - - -	-																						
			Las Piedras		Las Piedras	Las Piedras	Las Piedras	Las Piedras																			Pre-Engineering	= _ C - S		- - -	- - -	- - -		- - -
2	AC-800546 EARMARK								Design 5	= _ C - S		- - -	- - -	- - -		- - -	Design wil be completed in-house																	
		PROJECT MODIFICATION - Reconstruction and Repavement of PR-917 km 8.2 to km. 15.2 and PR- 921 from km. 0.0 to km 4.1															ROW 5	_	- - -	- - -	- - -	- - -	- - -	- - -										
		321 HOIH NII. 0.0 tO NIII 4.1		Construction S	C - 5	1,804,852 451,213 - 2,256,065	- - -		- - -		1,804,852 451,213 - <b>2,256,065</b>	Project Obligated																						
		Total Estimated Project Cost			-	2,256,065	-	-	-	-	2,256,065																							

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

#### GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

#### FISCAL YEARS 2019-2022 - AMENDMENT # 2

Administrative Modification #1

						EARMARK SE	CTION 1934					_				
	AC-Code / Oracle				Fed. Past		STIP Fisc	cal Year								
Núm.	# / Fed # / Program Code	Description	Town	Phase	Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks				
				NFPA T	F - C - S - T	- - -	- - -	- - -	- - -	-	- - -					
		PREVIOUSLY - Construction of Bypass and Widening PR-835			F - CC - S - T	- - -	-	- - -	- - -	-	- - -					
3	AC-083503 Y000835003 EARMARK 835(1)		Guaynabo		F - C - S -		-	-	-	- - -	- - -	Design wil be completed in-house				
	,	PROJECT MODIFICATION - Reconstruction and Improvements of 5.9 kilometers on the PR-835 (km.0.0 to km. 5.9), PR-837 from km 0.0 to km. 3.9 and 2.3 kilometers of PR-8834 (km.0.0 to km 2.3)			F - CC - S -		- - -	- - -	- - -	-	- - -					
					F	4,001,952 1,000,488 - 5,002,440	- - -	-	- - -	- - -	4,001,952 1,000,488 - <b>5,002,440</b>	Project Obligated				
		Total Estimated Project Cost			-	5,002,440	-	-		-	5,002,440					
•		PREVIOUSLY - Improvements on the			F - C - S -		- - -	- - -	- - -	-	- - -					
		PR-30 bewtween PR-203 in Gurabo to the PR-31 in Juncos.							F - C - S -	- - -	- - -	- - -	- - -	- - -	- - -	
4	AC-093001 R000930001 QNH30(18) Q920	PROJECT MODIFICATION - Reconstruciton of the PR-9030 ramp in direction to the PR-30, Pavement	Gurabo		F - C - S -	- - -	- - -	- - -	- - -	-	- - - -	Design wil be completed in-house				
	4,520	improvements from int. PR-189 with PR-181, PR-189 with PR-9030 and PR-189 with PR-913. New Traffic signal		ROW T	F - C - S -	- - -	- - -	- - -	- - -							
		to subsititute the preexisting ones on the Pr-189 with PR-9030. New lighting sytem for 1.6 kilometers on the PR-9030			F - CC - S -	- - -	3,418,618 854,654 <b>4,273,272</b>	- - -	- - -	-	3,418,618 854,654 - 4,273,272	Please note Project Modification Project Obligated				
		Total Estimated Project Cost			-	-	4,273,272	-	-	-	4,273,272					

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2019-2022 - AMENDMENT # 2

Administrative Modification #1

#### **EARMARK SECTION 1934**

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

its Funds S - State /Local Funds

	AC-Code / Oracle				Fed. Past		STIP Fisc	al Year				
Núm.	# / Fed # / Program Code	Description	Town	Phase	Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
				F		-	-	-			-	
				NEPA TO		- -	-	-			- -	Project Obligated
		PREVIOUSLY - Extension of PR-823			Г						-	
		beteween PR-177 and PR-2		F	-	-	-	-		-   -	-	
				Pre-Engineering C		-	-	-			-	
				Ţ							-	
				F	-	-	-	-			-	
_	AC-017745		Bayamon	Design T(	C -	-	-	-		-   -	-	Design wil be completed in-house
5	EARMARK		,	- S	-	-	-	-			<u> </u>	
	LANIVIANK			<u>.</u>	_	-	-	-				
		<b>PROJECT MODIFICATION</b> - Geometric Improvements at int. PR-177 with the		ROW To	С -	-	-	-		-   -	-	
		Juan Martinez Avenue		S	-	-	-	-			-	
		yaan maramez wenae		T	<u>-</u>	624.420						
				T.	-	624,129 156,032					624,129 156,032	Please note Project Modification / Additional
				Construction	5 -	-	-	-			-	Funds Requested under fiscal year 2019
				Т	Г	780,161	-	-			780,161	•
		Total Estimated Project Cost			-	780,161	-	-			780,161	
				F TO	=	-	-	-		-   -	-	
				NEPA (	-	-	-	-			-	
		PREMICUSIN Promotional Taril		NEPA	r -						-	
		PREVIOUSLY - Recreational Trail		F	-	-	-	-			-	
				Pre-Engineering To	C -	-	-	-		-   -	-	
				S	-	-	-	-			<u>-</u>	
					_	-	-	-				
	AC-010166		Toa Baja	Design To	c -	-	-	-		-   -	-	Design wil be completed in-house
6			тоа ваја	Design	-	-	-	-			-	Design wil be completed in-nouse
	EARMARK	PROJECT MODIFICATION -			-						-	
		Construction of a new Recreational		T.	=	-	-	-			-	
		Trail for Bicycles and Pedestrians from		ROW		-	-	-			-	
		Rio Bayamon to PR-165			Γ .						-	
				F	1,334,400	-	1,071,307	-			3,005,707	
				Construction S		-	267,827	-		-   -	751,427	Project Obligated
				3 T		-	1,339,134	-			3,757,134	

#### PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

#### PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

#### STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2019-2022 - AMENDMENT # 2

Administrative Modification #1

#### **EARMARK SECTION 1934**

	AC-Code / Oracle				Fed. Past		STIP Fis	cal Year																									
Núm.	# / Fed # / Program Code	Description	Town	Phase	Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks																					
		PREVIOUSLY - Construction of the		F TO NEPA S <b>T</b>			- - -	- - -	- - -	-	- - -																						
		missing part of PR-10		Pre-Engineering S		- - -	- - -	- - -	- - -	-	- - -																						
7	AC-012331 EARMARK		Utuado	F To Design S	= - C - S -	- - -	- - -	- - -	- - -	-	- - -	Design wil be completed in-house																					
		PROJECT MODIFICATION - Reconstruction and repavement on PR-123 km 38.0 to 48.0																							ROW S			- - -	-	- - -	-	- - -	
				Construction S			2,300,821 575,205 - <b>2,876,026</b>	- - -	- - -	-	2,300,821 575,205 - <b>2,876,026</b>	Please note Project Modification																					
		Total Estimated Project Cost			-	-	2,876,026	-	-	-	2,876,026																						

## FY2020-FY2023 Transportation Improvement Program

### Federal Highway Administration Eastern Federal Lands Highway Division

PROJECT	PROGRAM FISCAL YEAR	STATE	COUNTY	PARK, REFUGE, FOREST OR OTHER PARTNER/AGENCY	DESCRIPTION	TYPE OF WORK	PRIMARY FUND SOURCE	TOTAL FL PROGRAMMED FF AMOUNT T	ROM	DELIVERED BY	STATUS	CONGRESSIONAL DISTRICT	L FLMA
Puerto Rico													
PR FS Route 10 Storm Damage	2019	PR	Rio Grande	El Yunque National Forest	Pavement and drainage repair 0.5 miles from the intersection with PR-191 to an existing observation	3RH_3RL	REIMB	\$1,500,000.00 C	Other	EFLHD	In Design	PR-AtLarge	USFS
PR FS Route 27 StormDamage FAA	2019	PR	Rio Grande	El Yunque National Forest	Landslide and culvert repairs starting at the intersection with FS Route 930 to 3.2 miles southeast.	LSR_3RH	REIMB	\$130,000.00 C	Other	EFLHD	In Design	PR-AtLarge	USFS
PR ST ER CEIS(1)	2019	PR	Various	N/A	Construction Engineering and Inspection Services for Highway and Bridge Projects in Puerto Rico	MISC	DOT	\$8,100,000.00 Ti	itle 23	EFLHD	Under Construction	PR-AtLarge	Other
PR ST FEMA PR(1)	2019	PR	Multiple	Multiple	Design of Permanent Repairs in Puerto Rico funded by FEMA	MISC	REIMB	\$36,000,000.00 C	Other	EFLHD	In Design	PR-AtLarge	Other
PR ERFO FS 2017-1(3)	2020	PR	Rio Grande	El Yunque National Forest	Repair storm damage at 43 sites on PR-191 & 3 sites on PR-9938	LSR_3RL	ERFO	\$10,000,000.00 Ti	itle 23	EFLHD	In Design	PR-AtLarge	USFS
PR ST ER PRMNT RPR(1)	2020	PR	Various	N/A	PRHTA - Design and permanent repair of storm damaged bridges	BRRC	DOT	\$36,000,000.00 C	Other	EFLHD	Planned	PR-AtLarge	Other
PR ST ER PRMNT RPR(2)	2020	PR	Various	N/A	PRHTA - Design and permanent repair of minor landslides (54)	LSR	DOT	\$2,000,000.00 Ti	itle 23	EFLHD	Planned	PR-AtLarge	Other
PR ST ER PRMNT RPR(3)	2020	PR	Various	N/A	PRHTA - Sign and Safety	LSR	DOT	\$96,000,000.00 Ti	itle 23	EFLHD	Planned	PR-AtLarge	Other
PR ST ER PRMNT RPR(4)	2020	PR	Various	N/A	PRHTA - Regular Landslides	LSR	DOT	\$70,000,000.00 Ti	itle 23	EFLHD	Planned	PR-AtLarge	Other

					203	20	20	21	2022	
					ZP-10/20	ZP-20	ZP-10/20/30	ZP-10/20/30	ZP-10/20	ZP-20
					Bridge		Bridge		Bridge	
	BR	IDGE P	ROJECTS - DESIGN	I	Rehabilitation	Bridge	Rehabilitation	Bridge	Rehabilitation	Bridge
					and	Preservation	and	Preservation	and	Preservation
					Replacement		Replacement		Replacement	
Bridge ID*	Road	Km	Municipality	Feature Intersected	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN
631	PR 200R	0.10	VIEQUES	COFRESI CREEK						
702	PR 681	2.00	ARECIBO	TIBURONES CHANNEL						
1133	OFF PR 200	0.01	VIEQUES	CREEK						
1638	VICTOR ROJAS AVE.	0.10	ARECIBO	GRANDE DE ARECIBO RIVER						
						\$				

				20	20	20	21	2022		
					ZP-10/20	ZP-20	ZP-10/20/30	ZP-10/20/30	ZP-10/20	ZP-20
					Bridge		Bridge		Bridge	
	В	RIDGE	PROJECTS - ROW		Rehabilitation	Bridge	Rehabilitation	Bridge	Rehabilitation	Bridge
					and	Preservation	and	Preservation	and	Preservation
					Replacement		Replacement		Replacement	
Bridge ID	Road	Km	Municipality	Feature Intersected	ROW	ROW	ROW	ROW	ROW	ROW
105	PR 955	2.00	RIO GRANDE	JUAN GONZALEZ CREEK						
116	PR 3	53.60	CEIBA	CEIBA CREEK			\$ 40,000.00			
122	PR 3	68.10	NAGUABO	SANTIAGO RIVER						
158	PR 123	59.30	UTUADO	DEPRESSION					\$ 250,000.00	
176	PR 14	57.25	AIBONITO	HONDA CREEK					\$ 150,000.00	
217	PR 106	2.50	MAYAGUEZ	GANDEL CREEK					\$ 50,000.00	
261	PR 128	32.60	MARICAO	PRIETO RIVER			\$ 25,000.00			
530	PR 759	2.80	MAUNABO							
549	PR 825	0.10	NARANJITO							
574	PR 971	17.30	NAGUABO	SANTIAGO RIVER			\$ 20,000.00			
589	PR-102	7.40	MAYAGUEZ	GUANAJIBO RIVER					\$ 300,000.00	
670	PR 654	0.20	ARECIBO	GRANDE DE ARECIBO RIVER					\$ 10,000.00	
702	PR 681	2.00	ARECIBO	TIBURONES CHANNEL						
1096	PR 102	35.40	SAN GERMAN	GUANAJIBO RIVER						
1133	OFF PR 200	0.01	VIEQUES	CREEK						
1186	PR-708	5.10	Cayey						\$ 50,000.00	
1381	PR 103	3.60	CABO ROJO	CHANNEL					\$ 50,000.00	
1492	OFF PR 110	0.30	MOCA	CREEK			\$ 70,000.00			
1497	PR 826	3.00	NARANJITO	G UADI ANA RIVER					\$ 350,000.00	
1531	PR 141	9.90	JAYUYA	CREEK			\$ 2,000.00			
1657	PR 861	11.00	TOA ALTA	LA PLATA RIVER						
1711	QUEBRADA CEIBA ST.	0.20	PEÑUELAS	GUAYANES RIVER			_			
2315	PR 53	66.50	PATILLAS	GRANDE DE PATILLAS RIVER			\$ 100,000.00			
2458	PR 26	9.00	CAROLINA	LOS ANGELES AVENUE					\$ 75,000.00	
2508	PR 913	1.10	SAN LORENZO	HONDA CREEK						
					\$ -	\$ -	\$ 257,000.00		\$ 1,285,000.00	

Projects may move between fiscal years based on PS&E readiness and budget availability.

					20	20	20	21	20	22
					ZP-10/20	ZP-20	ZP-10/20/30	ZP-10/20/30	ZP-10/20	ZP-20
					Bridge		Bridge		Bridge	
	BRIDGI	E PROJI	ECTS - CONSTRUC	TION	Rehabilitation	Bridge	Rehabilitation	Bridge	Rehabilitation	Bridge
					and	Preservation	and	Preservation	and	Preservation
					Replacement		Replacement		Replacement	
Bridge ID	Road	Km	Municipality	Feature Intersected	Construction	Construction	Construction	Construction	Construction	Construction
105	PR 955	2.00	RIO GRANDE	JUAN GONZALEZ CREEK						
116	PR 3	53.60	CEIBA	CEIBA CREEK	\$80,000.00		\$4,133,337.00			
122	PR 3	68.10	NAGUABO	SANTIAGO RIVER						
158	PR 123	59.30	UTUADO	DEPRESSION						
176	PR 14	57.25	AIBONITO	HONDA CREEK						
217	PR 106	2.50	MAYAGUEZ	GANDEL CREEK						
261	PR 128	32.60	MARICAO	PRIETO RIVER			\$1,300,000.00			
284	PR 139	22.80	PONCE	DEPRESSION	\$385,258.51		, , , , , , , , , , , , , , , ,			
308	PR 149	4.50	JUANA DIAZ	GUANABANA CREEK	, , , , , , , , , , , , , , , , , , , ,		<del>1</del>	<del> </del>	<del> </del>	<del> </del>
443	PR 951	4.90	LOIZA	ZEQUEIRA CHANNEL	\$366,314.88					
530	PR 759	2.80	MAUNABO		<b>4000,011100</b>					
549	PR 825	0.10	NARANJITO							
574	PR 971	17.30	NAGUABO	SANTIAGO RIVER					\$1,000,000.00	
589	PR-102	7.40	MAYAGUEZ	GUANAJIBO RIVER					ψ1,000,000.00	
670	PR-654	0.20	ARECIBO	GRANDE DE ARECIBO RIVER						
702	PR-681	0.10	ARECIBO	CAÑO TIBURONES						
881	PR 497	2.70	SAN SEBASTIAN	SONADORA CREEK						
1058	PR 9912	0.10	SAN LORENZO	GRANDE DE LOIZA RIVER			<del> </del>			
1082	PR 935	3.80	JUNCOS	LOS CHINOS CREEK			-			
1096	PR 102	35.40	SAN GERMAN	GUANAJIBO RIVER	\$5,700,000.00		\$5,720,084.20			
1123	PR 359	0.30	YAUCO	PR 2	\$6,829,061.85		\$5,720,064.20			
1133	OFF PR 200	0.30	VIEQUES	CREEK	\$0,029,001.00		\$400,000.00			
1186	PR-708			CREEK			\$400,000.00			
1316		5.10	Cayey	ENANTA CITA DIVED						
1325	LOCAL ROAD	0.10	SAN LORENZO	EMAJAGUA RIVER						
1343	PR 757	4.00	PATILLAS	DEL APEADERO RIVER						
1343	LOCAL ROAD	0.20	SAN LORENZO	EMAJAGUA RIVER						
	PR 103	3.60	CABO ROJO	CHANNEL					\$1,000,000.00	
1492	OFF PR 110	0.30	MOCA	CREEK	\$515,340.00				\$1,500,000.00	
1497	PR 826	3.00	NARANJITO	GUADIANA RIVER						
1531	PR 141	9.90	JAYUYA	CREEK					\$400,000.00	
1532	PR 175	11.80	TRUJILLO ALTO	CREEK						
1625	OFF PR 378 KM 3.8	0.10	GUAYANILLA	GUAYANILLA RIVER		Į				
1638	VICTOR ROJAS AVE.	0.10	ARECIBO	GRANDE DE ARECIBO RIVER						
1657	PR 861	11.00	TOA ALTA	LA PLATA RIVER	\$313,869.50		\$ 4,489,579			
1695	PR123	55.10	UTUADO	GRANDE DE ARECIBO RIVER						
2924	PR 10	52.13	UTUADO	UNNAMED CREEK				\$1,450,000.00		
2925	PR-10	51.20	UTUADO	DIRT ROAD				\$1,350,000.00		
1711	QUEBRADA CEIBA ST.	0.20	PEfiUELAS	GUAYANES RIVER	\$162,596.78					
2038	PR 52 NORTHBOUND	49.50	SALINAS	PR 714 & LA PALMA CREEK						

### APPENDIX A

					20:	20	20	21	2022		
	BRIDG	E PROJ	ECTS - CONSTRUC	TION	ZP-10/20 Bridge Rehabilitation and Replacement	ZP-20 Bridge Preservation		ZP-10/20/30 Bridge Preservation	ZP-10/20 Bridge Rehabilitation and Replacement	ZP-20 Bridge Preservation	
Bridge ID	Road	Km	Municipality	Feature Intersected	Construction	Construction	Construction	Construction	Construction	Construction	
2039	PR 52 SOUTHBOUND	49.50	SALINAS	PR 714 & LA PALMA CREEK							
2069	LOCAL ROAD	0.00	MAYAGUEZ	YAGUEZ RIVER			\$1,000,000.00				
2315	PR 53	66.50	PATILLAS	GRANDE DE PATILLAS RIVER						\$8,307,485.93	
2458	PR-26	9.00	CAROLINA	AVE. LOS ANGELES					\$3,807,514.07		
2479	PR 174	14.00	BAYAMON	SONADORA CREEK							
2508	PR 913	1.10	SAN LORENZO	HONDA CREEK							
2511	PR 9916	0.02	SAN LORENZO	UNKNOWN CREEK							
2572	OFF PR 372 @ KM 2.5	1.00	YAUCO	DUEY RIVER							
2574	OFF PR 428	0.05	MARICAO	PRIETO RIVER							
2578	OFF PR182@14.2	0.01	YABUCOA	GUAYANES RIVER							
2697	OFF PR 852	0.60	TRUJILLO ALTO	UNKNOWN CREEK							
2748	LOCAL ROAD	0.30	CAYEY	MATON RIVER							
2940	Off PR-511 Km.12.7	11.30	PONCE	Inabon River							
				Construction	\$14,354,461.52	\$0.00	\$ 17,043,000.00		\$7,709,536.07	\$8,307,485.93	
				ROW	\$0.00		\$ 257,000.00		\$1,285,000.00	\$0.00	
				Design	\$0.00				\$0.00		
				Total	\$14,354,461.52		\$17,300,000.00	\$2,800,000.00	\$8,994,536.07	\$8,307,485.93	
				Total RR + PRES	\$14,354	,461.52	\$20,100	,0000	\$17,302	,022.00	

			nai Bridge Construc	tion Projects to be wor	ked for all	Bridge Programs	ſ
Line Number	Bridge ID	Preliminary struction Cost Estimate	Project	Road	km	Intersected	Municipality
1	867	\$ 1,465,249.52	AC-800588	PR-30 EASTBOUND	22.30	HUMACAO RIVER	LAS PIEDRAS
2	931	\$ 1,465,249.52	AC-800588	PR-30 WESTBOUND	22.70	HUMACAO RIVER	LAS PIEDRAS
3	1067	\$ 888,176.63	AC-800587	PR-52 NORTHBOUND	98.65	DIRT ROAD	PONCE
4	1068	\$ 888,176.63	AC-800587	PR-52 SOUTHBOUND	98.65	DIRT ROAD	PONCE
5	1069	\$ 1,650,105.64	AC-800587	PR-52 SOUTHBOUND	97.90	PR-10	PONCE
6	1070	\$ 1,650,105.64	AC-800587	PR-52 NORTHBOUND	97.90	PR-10	PONCE
7	1114	\$ 1,749,473.39	AC-800586	PR-2 EASTBOUND	204.00	GUAYANILLA RIVER, L ROAD	GUAYANILLA
8	1115	\$ 1,752,384.33	AC-800586	PR-2 WESTBOUND	204.00	GUAYANILLA RIVER, L ROAD	GUAYANILLA
9	1192	\$ 4,185,043.42	AC-800589	PR-52 NORTHBOUND	71.40	PR-543 AND JUEYES RIVER	SANTA ISABEL
10	1193	\$ 3,807,227.00	AC-800589	PR-52 SOUTHBOUND	71.40	PR-543 AND JUEYES RIVER	SANTA ISABEL
11	1941	\$ 2,211,287.86	AC-800587	PR-52 SOUTHBOUND	100.50	PR-1	PONCE
12	1942	\$ 2,176,915.45	AC-800587	PR-52 NORTHBOUND	100.50	PR-1	PONCE
13	1956	\$ 1,224,324.51	AC-800585	PR-53 EASTBOUND	90.80	PR-706	SALINAS
14	1957	\$ 1,194,277.89	AC-800585	PR-53 WESTBOUND	90.80	PR-706	SALINAS
15	105	\$ 1,000,000.00	BR19A01	PR-955	2.00	JUAN GONZALEZ CREEK	RIO GRANDE
16	158	\$ 1,557,370.00	AC-012332	PR-123	59.30	DEPRESSION	UTUADO
17	376	\$ 800,000.00	BR19A03	PR-167	13.70	CANCEL CREEK	BAYAMON
18	530	\$ 1,356,465.20	AC-075919	PR-759	2.80	DE LOS CHINOS CREEK	MAUNABO
19	589	\$ 6,018,180.00	AC-010273	PR-102	7.40	GUANAJIBO RIVER	MAYAGÜEZ
20	670	\$ 3,778,000.00	AC-065404	PR-654	0.20	GRANDE DE ARECIBO RIVER	ARECIBO
21	734	\$ 1,551,597.00	AC-333601	PR-336	0.68	LA MANUELA CREEK	GUAYANILLA
22	1186	\$ 2,975,634.00	AC-070801	PR-708	5.10	CREEK	CAYEY
23	1497	\$ 3,058,396.38	AC-082601	PR-826	3.00	GUADIANA RIVER	NARANJITO
24	2482	\$ 1,574,214.00	BR19A10	OFF PR-335	0.90	YAUCO RIVER	YAUCO
25	2748	\$ 1,661,075.26	AC-800580	LOCAL ROAD	0.30	MATON RIVER	CAYEY
26	1059			PR-646	4.80	INDIO RIVER	VEGA BAJA
27	1638	\$ 4,699,774.61	AC-065403	VICTOR ROJAS AVE.	0.10	GRANDE DE ARECIBO RIVER	ARECIBO
28	1657		AC-086121	PR-861	11.00	LA PLATA RIVER	TOA ALTA
29	122	\$ 11,000,000.00	AC-301128	PR-3	69.33	SANTIAGO RIVER	NAGUABO
30	176	\$ 3,791,106.00	AC-140027	PR-14	57.25	HONDA CREEK	AIBONITO
31	217	\$ 3,500,000.00	AC-010612	PR-106	2.50	GANDEL CREEK	MAYAGÜEZ
32	549	\$ 5,075,201.88	AC-082509	PR-825	0.10	GUADIANA RIVER	NARANJITO
33	702	\$ 5,120,241.00	AC-068112	PR-681	2.00	TIBURONES CHANNEL	ARECIBO
34	1427	\$ 401,222.91	AC-800592	PR-111	18.30	GUATEMALA RIVER	SAN SEBASTIÁN
35	1695	\$ 1,042,656.28	AC-800593	PR-123	55.10	GRANDE DE ARECIBO RIVER	UTUADO
36	1883	\$ 238,739.32	AC-800592	PR-114	4.00	GUANAJIBO RIVER	HORMIGUEROS
37	2385	\$ 360,697.50	AC-800591	PR-53 SOUTHBOUND	33.40	DIRT ROAD	HUMACAO
38	2386	\$ 284,526.67	AC-800591	PR-53 NORTHBOUND	33.40	DIRT ROAD	HUMACAO
39	2389	\$ 241,910.54	AC-800591	PR-53 SOUTHBOUND	30.00	PR-925	HUMACAO
40	2390	\$ 240,389.10	AC-800591	PR-53 NORTHBOUND	30.00	PR-925	HUMACAO
41	2402	\$ 587,512.59	AC-800591	PR-53 SOUTHBOUND	35.90	CHANNEL	HUMACAO
42	2403	\$ 609,380.76	AC-800591	PR-53 NORTHBOUND	35.90	CHANNEL	HUMACAO
43	2472	\$ 571,670.17	AC-800595	PR-2	197.30	BERRENCHIN CREEK	YAUCO
44	2499	\$ 56,084.92	AC-800594	OFF PR-156	0.10	NARAJOS CREEK	AGUAS BUENAS
45	2500	\$ 2,622,917.29	AC-800596	PR-165R	0.10	LA PLATA RIVER	DORADO
46	2633	\$ 54,727.00	AC-800591	OFF PR-750@KM0.4	0.04	WATERWAY	MAUNABO
47	2637	\$ 159,924.74	AC-800596	RAMP PR-25 TO PR-1	7.70	PR-35	SAN JUAN
48	2640	\$ 289,590.60	AC-800596	PR-1	7.40	SAGRADO CORAZON ST.	SAN JUAN
49	2651	\$ 1,272,731.72	AC-800594	PR-34	1.20	PR-52	CAGUAS
50	2678	\$ 83,321.12	AC-800592	OFF PR-361 AT 4.4	0.80	CAIN RIVER	SAN GERMAN
51	2735	\$ 528,669.37	AC-800594	PR-156	59.30	CAGUITAS RIVER	CAGUAS
52	2764	\$ 861,048.61	AC-800594	URBAN LOCAL ROAD	0.15	CAGUITAS RIVER	CAGUAS
53	2793	\$ 1,478,774.80	AC-800596	PR-25	3.40	SAN ANTONIO CHANNEL	SAN JUAN
54	2877	\$ 4,021,654.41	AC-800592	PR-2	162.85	PR-319	HORMIGUEROS
55	2899	\$ 938,227.53	AC-800592	PR-2	173.65	HOSP CONCEPSION ACCESS	SAN GERMAN
56	2924	\$ 1,681,845.88	AC-800593	PR-10	52.13	UNNAMED CREEK	UTUADO
57	2925	\$ 1,801,441.86	AC-800593	PR-10	51.20	DIRT ROAD	UTUADO
58	2962	\$ 75,322.12	AC-800595	PR-372	16.50	DUEY RIVER	YAUCO

<sup>1)</sup> These projects are based on the priorities and inspection reports available on July 2016. The final list of project and their order of execution and bidding may vary.

<sup>2)</sup> Preliminary estimate based on deck area and typical construction unit cost for the expected scope.

#### SAFETY PROJECTS

DESCRIPTION	MUNICIPALITY		COST ESTIMATE
Geometric Improvements PR-3 Intersection with UPR Hospital	Carolina	\$	699,579.2
Highway Safety Improvements of PR-115 from km. 0.00 to km. 10.84	Añasco - Rincón	\$	10,905,950.0
Highway Safety Improvements of PR-116 from km 3.0 to km 14.0	Lajas	\$	6,744,000.0
Highway Safety Improvements of PR-152 from km 11.5 to km 13.65	Naranjito	\$	1,475,263.3
Highway Safety Improvements of PR-167 from km. 0.0 to km. 9.0	Comerío - Barranquitas	\$	4,388,000.0
Geometric Improvements of PR-29 Interchange with PR-168 and PR-167	Bayamón	\$	1,099,765.
Highway Safety Improvements of PR-52 from km 52.3 to 55.3	Salinas	\$	4,986,529.
TOTAL		\$	30,299,087.
2020			
DESCRIPTION	MUNICIPALITY		COST ESTIMATE
Highway Safety Improvements of PR-176 from Km. 0.0 to Km. 4.0 - <b>Obligated</b>	San Juan	\$	3,000,000.
Highway Safety Improvements of PR-203 from km 0.0 to km 7.1 - <b>Obligated</b>	Gurabo - San Lorenzo	\$	9,812,500
Highway Safety Improvements of PR-183 from km 1.2 to km 10.0 (FY20 Funds \$3,058,386 - AC Funds \$3,558,386)- Obligated	Caguas - San Lorenzo	\$	6,616,772
Pavement Reconstruction at PR-1 from Km 25.94 to Km 32, San Juan, PR (Pavement) Fase 2 - <b>Obligated</b>	San Juan	\$	12,900,000
Programa SEGURO - <b>Obligated</b>	Metro	\$	3,362,500
Highway Safety Improvements of PR-8 from km. 0.00 to km. 4.6 - <b>Obligated</b>	San Juan	\$	8,750,000
TOTAL		\$	44,441,772
2021			
DESCRIPTION	MUNICIPALITY		COST ESTIMATE
Geometric Improvements PR-3 Intersection with UPR Hospital	Carolina	\$	8,983,000
Highway Safety Improvements of PR-137 from Km 0 to Km 9.0 Vega Baja and Morovis (safety)	Vega Baja-Morovis	\$	
	regar Baja morems	Y	9,450,000
Highway Safety Improvements of PR-3 from Km 14.4 to Km 18.8 (Safety), Carolina to Río Grande	Carolina - Rio Grande	\$	
Highway Safety Improvements of PR-3 from Km 14.4 to Km 18.8 (Safety), Carolina to Río Grande  Safety Improvements PR-137 & PR-634	•		11,880,000
	Carolina - Rio Grande	\$	11,880,000 500,000
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO	Carolina - Rio Grande Morovis Metro	\$ \$ \$	11,880,000 500,000 2,700,000
Safety Improvements PR-137 & PR-634	Carolina - Rio Grande Morovis	\$	9,450,000 11,880,000 500,000 2,700,000 2,100,000 <b>35,613,000.</b>
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón	Carolina - Rio Grande Morovis Metro	\$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL	Carolina - Rio Grande Morovis Metro	\$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL 2022	Carolina - Rio Grande Morovis Metro Bayamon	\$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000 <b>35,613,000</b> .
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL 2022 DESCRIPTION	Carolina - Rio Grande  Morovis  Metro  Bayamon  MUNICIPALITY	\$ \$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000 35,613,000.
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL  2022 DESCRIPTION Safety Improvements at PR-101 from Km 10 to Km 20, Lajas - Cabo Rojo	Carolina - Rio Grande  Morovis  Metro  Bayamon  MUNICIPALITY  Lajas-Cabo Rojo	\$ \$ \$ <b>\$</b>	11,880,000 500,000 2,700,000 2,100,000 <b>35,613,000</b> .  COST ESTIMATE 4,465,894 3,510,977
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL  2022  DESCRIPTION Safety Improvements at PR-101 from Km 10 to Km 20, Lajas - Cabo Rojo Highway Safety Improvements of PR-101 from km. 0 to km 10, San German and Lajas	Carolina - Rio Grande  Morovis  Metro  Bayamon  MUNICIPALITY  Lajas-Cabo Rojo  San German-Lajas  Yauco	\$ \$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000 35,613,000.
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL  2022  DESCRIPTION Safety Improvements at PR-101 from Km 10 to Km 20, Lajas - Cabo Rojo Highway Safety Improvements of PR-101 from km. 0 to km 10, San German and Lajas Highway Safety Improvements of PR-385 from Km 0 to Km 5.6, Yauco (Safety)	Carolina - Rio Grande Morovis Metro Bayamon  MUNICIPALITY Lajas-Cabo Rojo San German-Lajas	\$ \$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000 35,613,000.  COST ESTIMATE 4,465,894 3,510,977 6,000,000 7,100,000
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL  2022  DESCRIPTION Safety Improvements at PR-101 from Km 10 to Km 20, Lajas - Cabo Rojo Highway Safety Improvements of PR-101 from km. 0 to km 10, San German and Lajas Highway Safety Improvements of PR-385 from Km 0 to Km 5.6, Yauco (Safety) Safety Improvements at PR-165 from Km 30 to Km 38, Catano - Guaynabo Safety Improvements PR-2 Km 214.5 to km 216.5., Penuelas	Carolina - Rio Grande Morovis Metro Bayamon  MUNICIPALITY Lajas-Cabo Rojo San German-Lajas Yauco Cataño-Guaynabo Penuelas	\$ \$ \$ \$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000 35,613,000.  COST ESTIMATE 4,465,894 3,510,977 6,000,000 7,100,000 5,500,000
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL  2022  DESCRIPTION Safety Improvements at PR-101 from Km 10 to Km 20, Lajas - Cabo Rojo Highway Safety Improvements of PR-101 from km. 0 to km 10, San German and Lajas Highway Safety Improvements of PR-385 from Km 0 to Km 5.6, Yauco (Safety) Safety Improvements at PR-165 from Km 30 to Km 38, Catano - Guaynabo Safety Improvements PR-2 Km, 214.5 to km 216.5., Penuelas Safety Improvements at PR-420 from Km 0 to Km 9.4, Moca	Carolina - Rio Grande Morovis Metro Bayamon  MUNICIPALITY Lajas-Cabo Rojo San German-Lajas Yauco Cataño-Guaynabo Penuelas Moca	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000 35,613,000.  COST ESTIMATE 4,465,894 3,510,977 6,000,000 7,100,000 5,500,000 2,800,000
Safety Improvements PR-137 & PR-634 PROGRAMA SEGURO Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón TOTAL  2022  DESCRIPTION Safety Improvements at PR-101 from Km 10 to Km 20, Lajas - Cabo Rojo Highway Safety Improvements of PR-101 from km. 0 to km 10, San German and Lajas Highway Safety Improvements of PR-385 from Km 0 to Km 5.6, Yauco (Safety) Safety Improvements at PR-165 from Km 30 to Km 38, Catano - Guaynabo Safety Improvements PR-2 Km 214.5 to km 216.5., Penuelas	Carolina - Rio Grande Morovis Metro Bayamon  MUNICIPALITY Lajas-Cabo Rojo San German-Lajas Yauco Cataño-Guaynabo Penuelas	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	11,880,000 500,000 2,700,000 2,100,000 35,613,000  COST ESTIMATE 4,465,894 3,510,977 6,000,000 7,100,000 5,500,000

Yabucoa

\$

3,300,000.00

43,976,871.00

Safety Improvements at PR-900 from Km 0 to Km 11, Yabucoa

TOTAL

### **PAVEMENT PROJECTS**

2019										
DESCRIPTION	MUNICIPALITY		COST ESTIMATE							
Pavement Rehabilitation and Reconstruction of PR-2 from km 92.05 to km 96.86	Hatillo - Camuy- Quebradillas	\$	4,064,856.40							
Pavement Rehabilitation and Reconstruction of PR-2 from km 87.87 to km 92.05	Hatillo - Camuy- Quebradillas	\$	13,002,308.00							
Pavement Rehabilitation and Reconstruction of PR-52 from km 95.0 to km 99.0	Ponce	\$	7,766,877.80							
Pavement Rehabilitation and Reconstruction of PR-52 from km. 38.0 to km. 49.00	Cayey	\$	14,929,530.00							
TOTAL		\$	39,763,572.20							
2020										

2020		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Pavement Reconstruction of PR-2 from Km 180 to Km 186.4, Sabana Grande (Pavement)	Sabana Grande	\$ 6,000,000.00
Pavement Reconstruction of PR-2 from Km 187 to Km 195, Guánica (Pavement)	Guanica	\$ 23,540,903.00
Pavement Reconstruction at PR-189 from km. 0.0 to km.13.0 (Pavement)	Caguas - Gurabo - Juncos	\$ 6,529,694.00
TOTAL		\$ 36,070,597.00

2021			
DESCRIPTION	MUNICIPALITY		COST ESTIMATE
Pavement Rehabilitation and Reconstruction of PR-53 form km. 81.0 to km. 86.862 Fase 1	Cuavama Salinas	ć	12 429 240 00
(Pavement Set Aside)	Guayama - Salinas	۶	12,428,240.00
Additional Funds - Pavement Reconstruction of PR-2 from km 187 to km 195	Guanica/Sabana Grande	\$	14,400,000.00
Pavement Rehabilitation and Reconstruction of PR-53 from km. 86.863 to km. 94.0 Fase II	Salinas	ć	22 202 805 00
(Pavement Set Aside)	Salillas	Ş	22,292,895.00
TOTAL		\$	49,121,135.00

2022		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Pavement Reconstruction of PR-30 from Km 25 to Km 28, Humacao (Pavement Set Aside)	Humacao	\$ 11,985,000.00
Pavement Reconstruction at PR-1 from Km 15 to Km 21, San Juan, PR (Pavement Set Aside)	San Juan	\$ 6,500,000.00
Pavement Reconstruction of PR-2 from Km 145 to Km 152, Mayaguez (Pavement Set Aside)	Mayaguez	\$ 10,000,000.00
Pavement Reconstruction at PR-3 from Km 42.5 to Km 47.6, Luquillo, PR (Pavement Set Aside)	Luquillo	\$ 9,000,000.00
Pavement Reconstruction of PR-333 from Km 0 to Km 10.1, Guánica (Pavement)	Guanica	\$ 4,000,000.00
Pavement Reconstruction of PR-354 from Km 0 to Km 9.25, Mayaguez (Pavement)	Mayaguez	\$ 3,000,000.00
Pavement Reconstruction of PR-765 from Km 0 to Km 11.1, Caguas (Pavement)	Caguas	\$ 4,000,000.00
Pavement Reconstruction at PR-2 from Km 125.5 to Km 125.9, Aguadilla, PR (Pavement Set Aside)	Aguadilla	\$ 400,000.00
Pavement Reconstruction at PR-25R from Km 0 to Km 4, San Juan, PR (Pavement)	San Juan	\$ 4,000,000.00
Pavement Reconstruction of PR-53 from Km 69 to Km 71, Patillas (Pavement Set Aside)	Patillas	\$ 3,100,000.00
Pavement Reconstruction at PR-2 from Km 1 to Km 6, Guaynabo, PR (Pavement Set Aside)	Guaynabo	\$ 8,500,000.00
Pavement Reconstruction of PR-779 from km 0 to km 10.86, Comerío (Pavement)	Comerio	\$ 3,500,000.00
FY22 Allocation	Islandwide	\$ 54,785,000.00
CRRSAA Allocation	Islandwide	\$ 13,200,000.00
TOTAL		\$ 67,985,000.00

ITS	Pro	jects

2019	
DESCRIPTION	COST ESTIMATE
Traveler Information Reporting / TMC Operations	\$ 950,000.00
SEGURO	\$ -
ITS Design / Implementation Real time Information/ Rev. Lane Operation	\$ -
Total	\$ 950,000.00

2020	
DESCRIPTION	COST ESTIMATE
TMC Operations - Obligated	\$ 700,000.00
Reversible Lane Operation PR-18 & PR-52	\$ 900,000.00
ITS Device Preservation Maintenance - Obligated	\$ 782,500.00
Traffic Signal System Management - Obligated	\$ 500,000.00
Total	\$ 2,882,500.00

2021		
DESCRIPTION	(	COST ESTIMATE
TSM&O Program Management and Support (Management, Documentation, Design, Support, etc.)	\$	1,805,000.00
Operational Activities	\$	2,050,000.00
ITS Device Preservation and Repair	\$	2,945,000.00
Total	\$	6,800,000.00

2022	
DESCRIPTION	COST ESTIMATE
TSM&O Program Management and Support (Management, Documentation, Design, Support, etc.)	\$ 600,000.00
Operational Activities	\$ 2,065,000.00
ITS Device Preservation and Repair	\$ 2,670,000.00
ITS Device Deployment (Construction)	\$ 1,515,000.00
Total	\$ 6,850,000.00

Proposed Transportation Projects			
CDBG-DR Project Description	Municipality	Tot	al Requested Amount
Loiza Bypass from PR-188 to PR-187	Loiza	\$	23,325,000.00
PR-158 Connector, from PR-52 to PR-1 - Phase 1	Cayey	\$	18,300,000.00
PR-158 Connector, from PR-52 to PR-1 - Phase 2	Cayey	\$	21,500,000.00
Isabela Connector from PR-472 to PR-112	Isabela	\$	12,350,000.00
Barranquita South Bypass from PR-156 to PR-759	Barranquitas	\$	17,500,000.00
Villalba Bypass from PR-151 to PR-150	Villalba	\$	31,000,000.00
Higuillar Avenue form Efron Avenue / PR-696 to PR-694 / PR-22	Dorado	\$	4,700,000.00
Widening of PR-545 newar PR-52 to PR-14	Coamo	\$	6,500,000.00
San Lorenzo Bypass, from PR-183 / PR-181 to PR-745	San Lorenzo	\$	64,000,000.00
Aguas Buenas North Bypass, from PR-156 East to PR-156 West - Phase 1	Aguas Buenas	\$	41,750,000.00
Aguas Buenas North Bypass, from PR-156 East to PR-156 West - Phase 2	Aguas Buenas	\$	47,600,000.00
PR-122 Lajas-San German Connector, from PR-321 to PR-166	Lajas - San German	\$	19,900,000.00
PR-18N to PR-21E Ramp and Medical Center Connector	San Juan	\$	25,250,000.00
Cidra Connector, from Industrial Avenue to PR-184 - Phase 1	Cidra	\$	32,300,000.00
Cidra Connector, from Industrial Avenue to PR-184 - Phase 2	Cidra	\$	42,100,000.00
Cidra Connector, from Industrial Avenue to PR-184 - Phase 3	Cidra	\$	47,000,000.00
Relocation of PR-111 from PR-111/PR-451 to PR-111/PR-111R	San Sebastian - Lares	\$	52,300,000.00
Access Improvements to Aguadilla Airport, from PR-110 to PR-107, Includes Burns Street Connector	Aguadilla	\$	30,300,000.00
Widening of PR-845 from PR-844 to PR-199, San Juan-Trujillo Alto	San Juan - Trujillo Alto	\$	30,000,000.00
PR-10 - Phase 1	Adjuntas-Utuado	\$	48,000,000.00
PR-10 - Phase 2	Adjuntas-Utuado	\$	48,400,000.00
PR-10 - Phase 3	Adjuntas-Utuado	\$	58,400,000.00
PR-10 - Phase 4	Adjuntas-Utuado	\$	41,000,000.00
Extension PR-5, from PR-199 to PR-167	Bayamon	\$	150,000,000.00
Expressway Conversion of PR-2	Ponce - Mayaguez	\$	230,000,000.00
Extension PR-22 from PR-22/PR-2 to PR-2/PR-111	Hatillo - Aguadilla	\$	1,183,000,000.00
Geometric Improvements at Intersections	Bayamon	\$	8,000,000.00
Peñuelas Bypass	Peñuelas	\$	11,500,000.00
Total Requested Amount		\$	2,345,975,000.00

# Highway Infrastructure Programs Coronavirus Response and Relief Supplemental Appropriations Act 2021 (HIP-CRRSAA)

The Coronavirus Response and Relief Supplemental Appropriations Act, 2021 enacted on December 27, 2020 appropriated \$35,845,307 to the Puerto Rico Highway and Transportation Authority. The purpose of the HIP-CRRSAA is to provide funding to address corovavirus disease 2019 (COVID-19) impacts related to Highway Infrasturcture Programs.

The following projects will utilize CRRSAA funds:

DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Rehabilitation of Bridge No. 3000 Over La Plata River PR-5	Naranjito	\$ 19,280,307.00
Landslide - PR-411 km 9.9	Aguada	\$ 500,000.00
Landslide - PR-411 km 4.90 - 5.00	Aguada	\$ 286,000.00
Landslide - PR-812 km 4.3	Bayamon	\$ 1,151,000.00
Landslide PR-816 km 4.5	Bayamon	\$ 445,000.00
Landslide PR-816 km 6.4	Bayamon	\$ 123,000.00
Landslide PR-951 km 1.3	Canovanas	\$ 283,000.00
Landslide PR-146 km 14.1	Ciales	\$ 107,000.00
Landslide PR-111 km. 66.2	Utuado	\$ 385,000.00
Landslide PR-111 km 59.45	Utuado	\$ 52,000.00
Landslide PR-140 km 23.55	Utuado	\$ 33,000.00
Additional Funds for Pavement Projects FY 22	Islandwide	\$ 13,200,000.00
TOTAL		\$ 35,845,307.00

#### **Available Funding**

There is available funding from previous deobligations and funding that was not obligated from previous fiscal years.

		Projects Deobligated to be Reobligated during FY's 2019-2022
AC-Code	Fed No.	Project Description
AC-001521	0015011	Pavement Rehabilitation Highway PR-15, Kilometers: 0.00 to 11.30, Guayama and Cayey
AC-003510	0035001	San Juan Island Traffic Signal System and PR-1 Improvements
AC-010029	0100011	Design and NEPA; Widening of PR-100 From PR-308 to PR-101, Cabo Rojo
AC-010199	9999191	Traffic Signs and Pavement Markings on School Zones, Toa Alta, Toa Baja, Dorado and Corozal
AC-011417	0114003	Right of Way for Project Rehabilitation of Bridge No. 2161, Highway PR-114, Kilometer: 2.20, Mayaguez
AC-013233	0132014	Improvements of Bridge No. 1373 Over Canas RIver, Highway PR-132 Kilometer: 25.00, Ponce
AC-013934	0139018	Rehabilitation of Bridge No. 284 Over Waterway, Highway PR-139, Kilometer: 22.8, Ponce
AC-014076	0140027	Replacement of Bridge No. 1828, Highway PR-140, Barceloneta (GRS, HfL)
AC-014514	0145007	Replacement of Bridge No. 1130, Highway PR-145, Ciales
AC-017242	9999188	TCSP FY 2009 Discretional Grant for Environmental Phase of Cayey - Cidra Connector
AC-026118	0026022	Rehabilitation of Bridge No. 2458 (Los Angeles), Highway PR-26, Carolina
AC-062305	0623001	Rehabilitation of Bridge No. 1199, Highway PR-623, Kilometer: 1.8, Arecibo
AC-082409	0824003	Right of Way for Project: Improvements to Bridge No. 547, Highway PR-824 Kilometer: 2.80, Galateo Ward, Toa Alta
AC-086009	9999155	Reconstruction and Pavement Rehabilitation of Highways PR-860, PR-8860 and PR-887
AC-100074	0010058	Highway PR-10, Connector from PR-10 to PR-123, Utuado
AC-200261	0002052	Traffic Signal System Improvements, Highway PR-2, Ponce By Pass, Municipality of Ponce
AC-200262	0002053	Traffic Signal System Improvements, Highway PR-2, From PR-22 to PR-112, Hatillo to Isabela
AC-200282	0002065	Preservation of Bridges No. 941 and 942 Highway PR-2 Over PR-385 Penuelas
AC-220124	9999238	Northwest Corridor Access Modification, Management Plan and Financial Plan
AC-300109	0030023	Safety Improvements Highway PR-30, From Km. 8.4 to Km. 21.4, Gurabo, Juncos, Las Piedras
AC-301008	0003013	Replacement of Bridge No. 138 Over Guamani River, Guayama
AC-301127	0003041	Geometric and Safety Improvements, Highway PR-3 Intersection with UPR Hospital, Carolina
AC-301128	0003031	Replacement of Bridge No. 122 Over Santiago River, Highway PR-3, Kilometer: 67.7, Naguabo
AC-301131	0003045	Naguabo - Humacao Safety Improvements (Including Shore bank Stabilization), Highway PR-3 Kms. 68.4 to 70.0
AC-301141	0003047	Safety Improvements PR-3, Carolina - Río Grande
AC-800319	0150008	Replacement of Bridge Over Descalabrado River, Highway PR-150, Coamo
AC-800338	0503004	Landslide Correction and Roadway Reconstruction PR-503 Km. 2.0, Ponce
AC-800347 AC-800360	0181020 9999138	Landslide Correction, Pvt Repairs, Miscs Works PR-181, 3, 759, 184, 928, 931, 941 & 978, Yabucoa, Maunabo, Patillas, Gurabo, Junco Reconst of Highways PR-155, Kms 10.0, 12.2 & 20.3, PR-151 Kms. 7.1 & 12.9 and PR-157 Km. 3.4, Comerio, Orocovis, Coamo, Villalba
AC-800360 AC-800377	9999138	Traffic Signs and Pavement Markings, School Zones, Varios Municipalities
AC-800377 AC-800378	9999146	Pavement Markings and Signing Improvements School Zones, Barceloneta, Florida and Morovis
AC-800408	9999148	Reconstruction of PR-957 Km. 1.2 Canovanas, PR-185 Km. 11.1 Carolina, PR-186 Km.s 3.5, 6.5 & 11 Canovanas & PR-185 Kms 14 to 18.5
AC-800478 AC-800494	9999207 9999225	Replacement of Bridges No. 631 over Cofresi Creek PR-200R Km. 0.1 and No. 1133 Unknown Creek Progreso St. PR-200, Vieques
		Traffic Signal Systems Preventive Maintenance and Emergency Repair Services PR-2, Moca to Hormigueros
AC-800496 AC-991801	9999219 9999243	Bicycle-Pedestrian Count Technology Pilot Program (Puerto Rico MPO(San Juan))
AC-991801 AC-992904	9999243	San Lorenzo By Pass From Int. PR-181/PR-183 to Int. PR-181/PR-9912, San Lorenzo  Replacement of Bridge No. 1851, Highway PR-9929, San Lorenzo
AC-992904	9929001 0002072	Replacement of Bridge No. 1851, Highway PR-9929, San Lorenzo  Pavement Rehabilitation of Highway PR-2, Kilometers: 160.80 to 163.00, Hormiqueros
AC-001872	0002072	Traffic Congestion Management Project Dynamic Toll Lanes Phase III, Unit 2, PR-18 Municipality of San Juan
AC-001012	0052062	NEPA Compliance Highway PR-53. Yabucoa - Guayama
AC-010262	0102009	Replacement of Bridge No 642 Over Corazones Creek, Highway PR-102 Kilometer 5.70
AC-010202	0102009	Replacement of Bridge No 642 Over Corazones Creek, Highway PR-102 Kilometer 5.70  Repairs to Landslide at Highway PR-123 Km. 26.9, Adjuntas
AC-015235	0123012	Safety Improvements PR-152 Kilometers: 0.00 to 11.25, Barranquitas Naranjito
AC-010235	0152009	Safety Improvements PR-152 Kilometers: 0.00 to 11.25, Barranquitas Naranjito  Safety Improvements Highway PR-156, Kilometers 41.9 to 59.6, Caguas and Aguas Buenas
	0100019	Salety improvements highway PK-150, Kilometers 41.9 to 59.0, Caguas and Aguas Buenas

AC-Code	Fed No.	Project Description	
015802	0158002	Access Request and National Policy Act Compliance for Construction PR-158 From PR-743 to PR-1, Cayey	
	0172012	Safety Improvements Highway PR-172 From PR-1 to PR-787, Caguas and Aguas Buenas	
	9912002	ROW for Replacement of Bridge No. 1058 Over Rio Grande de Loiza, PR-9912 Km. 0.1, San Lorenzo	
AC-800308	9999104	Traffic Signal System Improvements, Riomar Zone II, Highways	
AC-000208	9999202	Safe Route to School Project for the Municipalities of Vieques, Culebra, Ceiba, Naguabo and Humacao	
AC-000207	9999205	Safe Route so School Project for the Municipalities of Moca, San Sebastian, Las Mar as, Maricao, Quebradillas and Isabela	
AC-000212	9999213	Pedestrian & Bycicle Trail along Highway PR-546, from PR-153 to Ba os de Coamo facilities, Coamo	
AC-800505	9999229	Pavement Rehabilitation Highway PR-151, Kilometers: 0.00 to 7.00, Villalba	
AC-803536	9999246	Emergency Repairs Works Hurricane Maria - Super Asphalt Pavement Corporation	
AC-805536	9999248	Emergency Repairs Works Hurricane Maria - Puerto RIco Asphalt LLC	
	9999262	Emergency Repair Works (Islandwide) - R&F Asphalt Unlimited Inc.	
AC-837536	9999306	Emergency Works for Landslide Corrections PR-3 Kms. 99.20 and 115.1 Yabucoa; PR-181 Km. 27.2 San Lorenzo and PR-917 Km. 1.8 Las Piedras	
AC-200263	0002054	Traffic Signal System Improvements, Highway PR-2, Unit #1	
AC-200267	0002060	Traffic Signals System and Geometric Improvements PR-2, Cantera Ward to Plaza Atenas, Manati	
AC-200200	0002073	Design and NEPA for the Construction of Elevated Structure at the Intersection or Highways PR-2 and PR-114. Includes the channelization of Merle and Pulida Creeks and the construction of North-South frontage	
AC-200200	0002073	road in PR-114	
AC-301133	0003043	Feasability Studies for Improvements to PR-3, Rio Grande to Fajardo - Project Obligated in FY 2019	
AC-100088	0010077	Safety Improvements PR-10, Ponce - Adjuntas, From Kilometer: 0.00 to Kilometer: 29.80 - Project Obligated in FY 2019	
AC-002065	0020008	Safety Improvements Highway PR-20, Kilometers: 0.00 to 10.00, Guaynabo - Project Obligated in FY 2019	
AC-002906	0029005	Bridges 1131& 1132 over Rio Hondo, PR-29 km 1.4 - <b>Project Obligated in FY 2019</b>	
AC-019143	0031022	Replacement of Bridge No. 194, Over Rio Blanco, PR-31 Kilometer: 8.8, Naguabo - Project Obligated in FY 2019	
AC-520131	0052044	Traffic Congestion Management Project Dynamic Toll Lanes Phase II, Unit 1, from Sta. 30+80.00 to Sta. 63+00.00 PR-52, Municipality of Caguas - Project Obligated in FY 2019	
AC-001870	0052045	Congestion Managed Lanes Dynamic Toll Operation Phase 3 Unit 1, Las Americas Expressway PR-18, From Station: 13+40.00 to Station: 20+03.19, San Juan - Project Obligated in FY 2019	
AC-990133	0052047	RFP for San Juan, Management Operation of Reversible Lane Barrier System	
AC-520133	0052049	Pavement Rehabilitation PR-52, Kilometers: 66.00 to 71.60, Salinas and Santa Isabel - Project Obligated in FY 2019	
AC-520140	0052050	Pavement Rehabilitation PR-52, Kilometers: 71.60 to 77.00, Santa Isabel and Salinas - Project Obligated in FY 2019	
AC-520138	0052051	Safety Improvements PR-52, Kilometers 49.0 to 52.30, Salinas - Project Obligated in FY 2019	
AC-520137	0052052	Safety Improvements PR-52, Kilometers: 55.30 to 61.00 - Project Obligated in FY 2019	
AC-005380	0053009	Geometrical and Safety Improvements PR-53, Toll Plazas at Kilometers: 28.3 and 34.8; and PR-903 within PR-3 and PR-906, Humacao	
AC-006639	0066001	Safety Improvements Highway PR-66, Kilometers: 0.00 to 20.00, Carolina, Canovanas and Rio Grande - Project Obligated in FY 2019	
AC-010270	0102018	Pavement Rehabilitation Highway PR-102, Kilometers: 24.60 to 29.40, Cabo Rojo	
AC-011019	0110010	Safety Improvements PR-110, Kilometers: 0.0 to 11.5, Anasco and Moca - Project Obligated in FY 2019	
AC-012201	0122005	Construction of PR-122, Lajas - San German, From PR-166 to PR-122, Lajas and San German	
AC-015237	0152010	Safety Improvements Highway PR-152, Kilometers: 13.65 to 20.50, Barranquitas and Naranjito - Project Obligated in FY 2019	
AC-017417	0174011	Replacement of Bridge No. 2479, Highway PR-174 Kilometer: 14.0, Bayamon	
AC-017416	0174012	Scouring Mitigation Bridge No. 1107 Over Minillas River, Highway PR-174, Kilometer: 4.5, Bayamon - Project Obligated in FY 2019	
AC-018771	0187008	Safety Improvements Highway PR-187, Kilometers 0.00 to 17.90, Carolina and Loiza	
AC-020309	0203007	Safety Improvements PR-203 Intersection with PR-183, From Station: 63+40.00 to Station: 71+75.56, San Lorenzo - Project Obligated in FY 2019	
AC-020402	0204001	Traffic Signals and Geometric Improvements Highway PR-204, Las Piedras	
AC-048506	0485001	Bicycle Trail Adjacent to PR-485, Camuy	
AC-065605	0656002	Reconstruction of Highway PR-656, Km. 2.3, Arecibo	
AC-068112	0681001	Replacement of Bridge No. 702, Highway PR-681, Km.: 0.1, Arecibo	
AC-071507	0715001	Pavement Rehabilitation, Highway PR-715, Kilometers: 0.0 to 5.4, Cayey	
AC-075206	0752001	Rehabilitation and Scouring Mitigation Bridge No. 672 Over Jacanas Creek, Highway PR-752 Kilometer: 0.8, Arroyo	
AC-085209	0852002	Slab Replacement and Scour Mitigation of Bridge No. 1724, Highway PR-852, Trujillo Alto	
AC-085812	0858001	Highway Safety Improvements to PR-858, Kilometers 1.4 to 1.6, Carolina	
AC-091710	0917002	Reconstruction of Highway PR-917, Kilometers: 3.0 to 3.3, Las Piedras	
AC-313206	3132002	Route Feasability Study to Complete Penuelas South Bypass PR-3132, From PR-132 to Existing PR-3132, Penuelas	

Projects Deobligated to be Reobligated during FY's 2019-2022						
AC-Code	Fed No.	Project Description				
AC-774106	7741002	Reconstruction of Highway PR-7741 Km. 3.4, Guayama				
AC-805271	9999122	Replacement of Bridge No. 172 Over Descalabrado River, Highway PR-14, Coamo - Project Obligated in FY 2019				
AC-010166	9999134	Toa Baja Recreational Trail (Design and Construction) - Project Obligated in FY 2019				
AC-800332	9999187	Furnishing and Installation of Kilometer and Hectometer Markers, South Region - Project Obligated in FY 2019				
AC-800330	9999211	Furnishing and Installation of Kilometer and Hectometer Markers, East Region				
AC-000213	9999215	Feasability Study Improvements to PR-2, Mayaguez - Aguadilla				
AC-000257	9999236	RFP for the Acquisition of Laboratory Management Information System (LMIS)- Project Obligated in FY 2019				
AC-TBD		Rehabilitation of Bridge No. 3000 Over La Plata River PR-5, Naranjito - To be divided into three phases. Phase 1 - Improvements to PR-167 - Obligated				

		2019 Carry Over Funding Projects	
AC Code	Fed No.	Project Description	Amount
AC-001206	0012005	PR-12 Pavement Rehabilitation - Project Obligated in FY 2019	\$ 12,318,802.10
AC-005383	0053012	PR-53 from km 0.6 to km 7.9 - Project Obligated in FY 2019	\$ 12,184,700.00
AC-010272	0102019	Safety Improvements to PR-102 from km 7.8 to km 17.8 - Project Obligated in FY 2019	\$ 59,566.20
AC-011417	0114004	Bridge #2161 over waterway, PR-114 Km 2.2, Mayaguez - Project Oblgated in FY 2019	\$ 323,100.85
AC-011534		Highway Safety Improvements of PR-115 from km. 10.84 to km. 20.4, Rincón-Aguada - Project Obligated in FY 2019	\$ 2,817,237.50
AC-014354	0143035	Bridge #780 over Matrullas River, PR-143 Km 36.0, Orocovis - Project Obligated in FY 2019	\$ 227,920.80
AC-014984		Highway Safety Improvements of PR-149 from km 0.00 to 12.80, Manatí-Ciales - Project Obligated in FY 2019	\$ 11,165,013.20
AC-091206	0902003	Bridge #2314 over Cayaguas River, off PR-902 km 0.1, San Lorenzo - Project Obligated in FY 2019	\$ 25,041.48
AC-200307		Pavement Rehabilitation and Reconstruction of PR-2 from km 96.86 to km 100.06 - Project Obligated in FY 2019	\$ 4,657,677.20
AC-800533	0052064	DTL - Phase 3 - Unit 4 - PR-52 km 4.7 to 6.4 (sta 123+80 to sta 151+66) - <b>Project Obligated in FY 2019</b>	\$ 14,036,765.40
AC-800542		DTL - Phase 4 - Unit 1 - PR-52 / PR-30 Caguas (km 13.96 to 16.63) - <b>Project Obligated in FY 2019</b>	\$ 919,039.00
AC-991202	9912001	Bridge #1058 over Río Grande de Loíza, PR-9912 Km 0.1, Cyaguas Ward, San Lorenzo - <b>Project Obligated in FY 2019</b>	\$ 4,017,310.24
Total			\$ 62,752,173.97

		2020 Carry Over Funding Projects	
AC Code	Fed No.	Project Description	Amount
AC-010166	9999134	Construction of a new recreational trail for bicycles and pedestrians from Rio Bayamon to PR-165, Toa Baja - Project Obligated in FY 2020	\$ 2,418,000.00
AC-018193	0181022	Utuado, Julio Andino Pedestrian Bridge, PR-181, San Juan - Project Obligated in FY 2020	\$ 2,294,606.65
AC-015236	0152011	Consructio, PR-152 from km 11.5 to km 13.65, Naranjito - Project Obligated in FY 2020	\$ 1,407,166.20
AC-411901	4119(1)	Construction of Las Marías Connector, Las Marias - Project Obligated in FY 2020	\$ 4,371,302.41
AC-500023		Construction, Rincón Pedestrian Route, Rincon - Project Obligated in FY 2020	\$ 5,450,000.00
AC-148506	0485001	Construction, Additional Funds for the Extension of Camuy Bicycle Trail, Camuy - Project Obligated in FY 2020	\$ 713,395.35
AC-065403	0680001	Construction, Bridge #1638 over Rio Grande De Arecibo, Victor Rojas Ave., km 0.10, Arecibo - Project Obligated in FY 2020	\$ 726,102.30
Total			\$ 17,380,572.91

		2021 Carry Over Funding Projects	
AC Code	Fed No.	Project Description	Amount
AC-010266	S ZP-102(16)	Bridge 1096, PR-102 km 35.40 - Guanajibo River'	\$ 5,700,000.00
AC-018193	3	DTL Noise Barriers San Juan - Caguas Phase 1	\$ 3,000,000.00
TBD	TBD	Pavement Reconstruction of PR-2 from km 180 to km 182, Sabana Grande - Pavement Lump Sum Project	\$ 6,000,000.00
AC-200298	3 ZP-2(81)	Pavement Reconstruction of PR-2 from km 185.80 to km 195, Guanica / Sabana Grande- Pavement Lump Sum Project	\$ 20,000,000.00
AC-200286	S ZP-2(82)	Pavement Reconstruction at PR-1 from km 25.94 to km 32, San Juan Fase 2 - Pavement Lump Sum Project - Project Obligated in FY 2021	\$ 16,500,000.00
AC-100248	3 ZP-1(50)		\$ 51,200,000.00

# HTA's projected fiscal situation with fiscal measures: Detail

Impacted by measur		Impacted	by	measur
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In \$ thousands	2017-18 P	2018-19 P	2019-20 P	2020-21 P	2021-22 P	2022-23 P	6 Yr Total: FY18-FY23
Toil fares, includes [3], [5] and [13]	120,468	132,892	141,049	148,304	154,778	166,832	864,324
Gasoline Tax	131,070	139,107	140,572	142,445	144,577	146,595	844,366
Diesel Tax	12,500	12,500	12,500	12,500	12,500	12,500	75,000
Petroleum Products Tax	290,748	290,748	290,748	290,748	290,748	290,748	1,744,485
Cigarettes taxes	19,992	19,992	19,992	19,992	19,992	19,992	119,952
Motor Vehicle License Fees	28,296	29,658	29,775	29,734	29,741	29,710	176,915
Act 30 - Licenses Fees Transferred to Act	51,998	54,501	54,716	54,640	54,653	54,596	325,104
Transit Revenues	8,052	9,308	9,406	9,531	9,674	9,809	55,779
Electronic Toll Fines, includes [5]	27,177	18,948	19,148	19,403	19,693	19,968	124,338
Other income, includes [6]	4,618	6,265	7,101	7,953	8,815	8,894	43,646
Operating Revenue	694,920	713,919	725,006	735,249	745,170	759,644	4,373,909
FHWA Funds, includes [4]	132,766	405,676	321,422	180,018	153,830	153,830	1,347,542
State Funds Earmarked for CapEx	159,963	82,073	67,334	59,067	53,020	53,761	475,219
Federal Emergency Revenues	175,553	256,565	145,201	55,135	-		632,454
Transit Funds	51,857	70,000	70,000	25,000	25,000	25,000	266,857
Hurricane Loss Assessment - Insurance and FEMA Revenue	27,002	54,004	27,002				108,007
Capital Contribution	547,140	868,318	630,958	319,221	231,850	232,591	2,830,079
Total Revenues After Federal Fund Transfers	1,242,060	1,582,237	1,355,965	1,054,470	977,020	992,235	7,203,988
Right of Way	(3,300)	(3,300)	(3,300)	(3,300)	(3,300)	(3,300)	(19,800)
Design	(23,000)	(7,769)	(10,716)	(7,882)	(7,882)	(7,882)	(65,132)
Construction Local, includes [7]	(23,160)	(9,190)	(9,190)	(9,190)	(9,190)	(9,190)	(69,108)
Salaries and related benefits, includes [4], [8], [9], [10] and [12]	(46,177)	(44,896)	(36,006)	(30,817)	(28,329)	(25,796)	(212,023)
PayGo Retirement Impact, includes [9]	(13,536)	(13,327)	(11,995)	(11,995)	(11,995)	(11,995)	(74,842)
Litigation Reserve	(6,465)	(8,516)	(9,809)	(10,722)	(11,442)	(11,004)	(57,957)
Right of Way Payments	(16,626)	(13,736)	(7,068)	(1,900)	(11,442)	(11,004)	(39,330)
Other program expenses, includes [8]	(1,471)	(2,812)	(6,370)	(7,559)	(8,741)	(9,883)	(36,836)
FHWA Construction Spend Projects, includes [7]	(95,768)	(340,801)	(255,567)	(140,769)	(120,009)	(117,156)	(1,070,070)
Non-Federal Construction Projects, includes [7]	(111,750)	(30,796)	(27,606)	(129,169)	(152,734)	(152,734)	(604,790)
FHWA Construction Soft Costs, includes [7]	(36,260)	(51,315)	(49,614)	(22,967)	(18,821)	(21,674)	(200,651)
Non-Federal Construction Soft Costs, includes [7]	(14,153)	(6,800)	(6,481)	(22,556)	(24,989)	(24,686)	
Federal Emergency Repair Program	(175,553)	(256,565)	(145,201)	(55,135)	(24,303)	(24,000)	(99,665)
Local Emergency Repair Program	(6,496)	(7,780)	(3,240)	(2,484)			(632,454)
Transit CIP	(31,000)	(50,000)	(50,000)	(5,000)	(5,000)	(5,000)	(20,000)
Hurricane Loss Assessment - Local Funding Needs	(1,552)	(3,104)	(1,552)	(3,000)	(3,000)	(5,000)	(146,000)
Hurricane Loss Assessment - Insurance / FEMA Covered	(27,002)	(54,004)	(27,002)				
Total Construction	(633,269)	(904,711)	(660,717)	(461,444)	/402 422\	(400 300)	(108,007)
Salaries and related benefits, includes [8], [9], [10] and [12]	(39,543)	(38,540)	(26,966)		(402,432)	(400,300)	(3,462,873)
PayGo Retirement Impact, includes [9]	(4,423)	(4,355)	(3,919)	(20,421)	(17,539)	(14,513)	(157,522)
Toll highways administration and maintenance, includes [5] and [14]	(35,278)	(41,692)	(37,317)	(3,919)	(3,919)	(3,919)	(24,454)
Train operating and maintenance costs, includes [11]	(65,527)	(67,262)		(34,404)	(35,653)	(35,023)	(219,368)
Integrated transportation system, includes [11] and [13]	(14,603)	(11,538)	(67,003)	(69,084)	(58,397)	(60,330)	(387,603)
Other operating expenses, includes [1] and [8]	(30,778)			(12,513)	(13,225)	(13,570)	(77,281)
Total operating expenses		(41,305)	(30,359)	(28,216)	(26,775)	(25,501)	(182,935)
Total expenses	(190,151)	(204,691)	(177,399)	(168,557)	(155,507)	(152,857)	(1,049,162)
Total Fin. Gap Post-Measures before Rev Retention & Gov. Funding	(823,421)	(1,109,403)	(838,115)	(630,001)	(557,939)	(553,157)	(4,512,035)
Retained Revenues to Central Government	418,639 (534,603)	472,834	517,849	424,469	419,082	439,078	2,691,952
Total Fin. Gap Post-Measures post-Rev Retention & pre-Gov. Funding		(546,505)	(548,303)	(550,059)	(552,211)	(554,141)	(3,285,822)
Fransfer from Government of PR	(115,964)	(73,671)	(30,454)	(125,589)	(133,129)	(115,062)	(593,870)
Total Fin. Gap Post-Measures after Rev Retention & Gov. Funding	138,100	97,300	73,900	222,400	238,000	224,900	994,600
rotal Firm dep Post-Measures after Nev Retention & Gov. Funding	22,136	23,629	43,446	96,811	104,871	109,838	400,730
		Revised HTA Fis	cal Plan				4

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