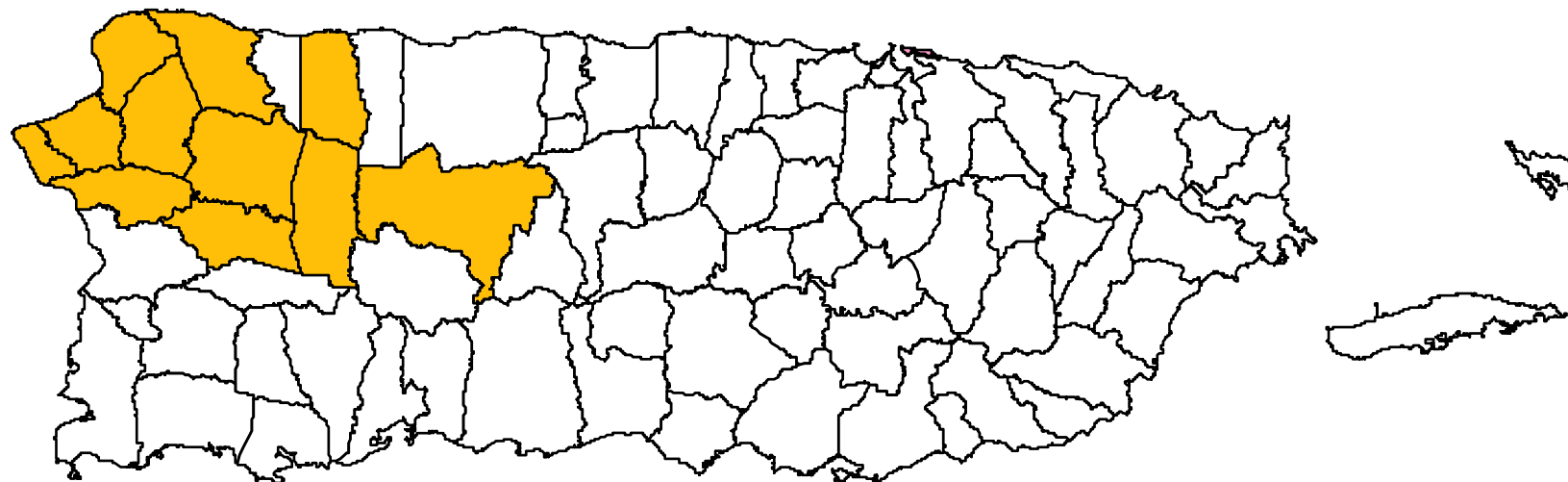




Government of Puerto Rico

Puerto Rico Department of Transportation and Public Works

Puerto Rico Highway and Transportation Authority



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

Transportation Improvement Program (TIP) Fiscal Year 2019-2022



AMENDMENT #2
Draft- March 24, 2021



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

Aguadilla Urbanized Area (AUA)
Transportation Improvement Program (TIP)
Fiscal Years 2019-2022

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For the consideration of approval of the Puerto Rico Metropolitan Planning Organization Policy Board Committee



INTRODUCTION

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

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

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

- ❑ Puerto Rico Department of Transportation and Public Works (PRDTPW)
- ❑ Puerto Rico Highway and Transportation Authority (PRHTA)
- ❑ Puerto Rico Integrated Transit Authority (PRITA)
- ❑ Ports Authority (PA)
- ❑ Planning Board (PB)
- ❑ Public Service Commission (PSC)
- ❑ Permits Management Office (PMO)
- ❑ Environmental Quality Board (EQB)
- ❑ Puerto Rico Tourism Company (PRTC)
- ❑ Puerto Rico Emergency Management Agency (PREMA)

- ❑ Department of Environmental and Natural Resources (DENR)
- ❑ Puerto Rico Division of the Federal Highway Administration (**NON VOTING**)
- ❑ Region IV Administrator of the Federal Transit Administration (**NON VOTING**)

The PRMPO is also responsible for the development and adoption of the Transportation Improvement Program (TIP). This document presents proposed improvements to the transportation and highway system in Puerto Rico. Projects are recommended for Federal funding for a period of four fiscal years. The program reflects the area priorities and is based on realistic estimates of total costs for the four years period. The Annual Element of the TIP consists in the projects proposed for

implementation during the First Year Program, i.e. October 1, 2018 to September 30, 2019. The projects included reflect a multimodal approach to alleviate transportation problems.

This document includes the priority list of proposed projects that are to be undertaken by year, consistent with the transportation plan and are financially constrained. Projects included in the Annual Element can be implemented using the estimated allocation for Fiscal Year 2019 and carryover funds.

General transportation priorities are defined as follows:

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

WHAT IS THE TIP

The *Fiscal Years 2019-2022 Aguadilla Urbanized Area (AUA) Transportation Improvement Program (TIP)* was prepared in accordance with the requirements of the Fixing America's Surface Transportation (FAST) Act. The FAST Act was signed by President Obama on December 4, 2015. The FAST Act maintains its focus on safety, keeps intact the established structure of the various highway-related programs we manage, continues efforts to streamline project delivery and, for the first time, provides a dedicated source of federal dollars for freight projects. This Act supports transit funding through fiscal year 2020. This document describes and prioritizes the surface transportation programs and projects that the AUA Policy Board Committee of Puerto Rico Metropolitan Planning Organization (AUA PRMPO) has selected for implementation during the program period. The TIP contains the adopted list of public transit, highway, bicycle, and pedestrian projects that will receive federal transportation funds in the near future in accordance with the transportation plan. The TIP needs to be financially constrained; meaning that projects that are identified will have the necessary federal and local funding.

The TIP will be updated at least every three (3) years, and revised as needed. As approved by the AUA PRMPO Policy Board Committee, the TIP is incorporated in the *Statewide Transportation Improvement Program (STIP)*.

The FY 2019-2022 AUA TIP identifies transportation programs and projects totaling approximately \$6,239,467.00 to be implemented during the four-year program period. The projects included are those eligible for federal funding assistance, as well as regionally significant locally-funded projects. Also, the AUA TIP can include significant projects that require action by the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA), regardless of whether or not they are funded with federal funds.

PROJECT EVALUATIONS

The following criteria were utilized to evaluate the petitions received to be considered in the programming for FY 2019-2022 AUA TIP:

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

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

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

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

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

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

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

INNOVATIVE FINANCE BUREAU: The FAST Act establishes a new National Surface Transportation and Innovative Finance Bureau within the Department to serve as a one-stop shop for state and local governments to receive federal funding, financing or technical assistance. This builds on the work of the Department's Build America Transportation Investment Center and provides additional tools to improve coordination across the Department to promote innovative finance mechanisms. The Bureau is also tasked with responsibility to drive efficiency in the permitting process, consistent with our request to establish a dedicated permitting office.

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

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

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

LADDERS OF OPPORTUNITY: The Act includes a number of items that strengthen workforce training and improve regional planning. These include allocating slightly more formula funds to local decision makers and providing planners with additional design flexibilities. Notably, FAST makes Transit Oriented Development (TOD) expenses eligible for funding under highway and rail credit programs. TOD promotes dense commercial and residential development near transit hubs in an effort to shore up transit ridership and promote walkable, sustainable land use.

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

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

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

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

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. 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				
Asset-Rolling Stock	Fleet Size	FTA Default ULB	FY18 Base	FY19 Targets
Articulated Bus (AB)	2	14	0%	0%
Bus (BU)	184	14	9%	10%
Cutaway bus (CU)	100	10	6%	6%
Minibus (MB)	33	10	27%	14%
Minivan (MV)	2	8	0%	0%
Trolleybus (TB)	16	13	44%	44%
Van (Van)	80	8	39%	27%
Automobile (AO)	25	8	0%	0%
Asset-Equipment				
Automobile (AO)	40	8	53%	53%
Truck and other rubber vehicles	20	14	45%	45%
Maritime Transit Authority				
Asset-Rolling Stock				
Ferryboat (FB)	14	41	0%	0%
ATI-TU				
Asset-Rolling Stock	Fleet Size	FTA Default ULB	FY18 Base	FY19 Targets
Heavy Rail Passenger Car (HR)	74	31	0%	0%
Asset-Equipment				
Automobile (AO)	32	8	28%	34%
Trucks and other rubber vehicles	14	14	64%	56%
Asset-Facilities	Facilities	TERM Scale (below 3)	FY18 Base	FY19 Targets
Passenger/Parking	16	3	0%	0%
Administrative/Maintenance	2	3	0%	0%
Asset-Infrastructure	Track Segments	FY18 Base	FY19 Targets	
Rail Fixed Guideway-Performance Restriction	262	1.65%	5%	

Emergency Relief

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

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

Transit-Oriented Development Planning Pilot

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

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

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

URBANIZED AREA FORMULA GRANTS (SECTION 5307)

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

This program provides grants to urbanized areas to support public transportation. Funding is distributed by formula based on the level of transit service provision, population, and other factors. The section 5307 provides federal funds for capital, planning, job access and reverse commute projects, for public transportation in urbanized area with a population of more than 200,000. The program remains largely unchanged with a few exceptions:

Job access and reverse commute activities now eligible

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

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

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

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

Eligibility for Safety Certification Training

The section 5307 funds are permitted to use not more than 0.5 percent of their formula funds under the Urbanized Area Formula Program to pay not more than 80% of the cost of participation for an employee who is directly responsible for safety oversight to participate in public transportation safety certification training. Safety certification training program requirements will be established in accordance with section 5329.

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

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

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

STATE OF GOOD REPAIR GRANTS (SECTION 5337)

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

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

BUS AND BUS FACILITIES FORMULA GRANTS (SECTION 5339)

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

LONG RANGE TRANSPORTATION PLAN CONSISTENCY

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

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

REVISION TO THE TIP

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

ADMINISTRATIVE MODIFICATION

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

PRE-APPROVED ADMINISTRATIVE MODIFICATIONS

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

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

The following revision could be considered as administrative modifications:

- A. The source of federal funds designated for a project may be revised to reflect a different funding program administered by the same U.S. DOT operating agency.
- B. Federal funding for a project may be changed to local funding.
- C. The amount programmed for a project phase may be revised to reflect changes in cost estimates. Additional funding 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 TIP.
- E. In order to expedite project selection for implementation and ensure timely TIP implementation, projects may be advanced from their programmed year if they are “ready-to-go.”
- F. Projects may be deferred to a later year if they are not “ready-to-go” as originally programmed.
- G. A project phase may be deleted or deferred to a year that is outside of the four -year TIP as long as another phase of the project remains in the TIP and the project’s scope is not affected.
- H. Changes may be made to projects that are included in the TIP for illustrative purposes.
- I. A project’s description may be revised or clarified as long as the project’s scope is not affected.

EXPEDITED ADMINISTRATIVE MODIFICATIONS

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

Expedited administrative modifications include the following:

- A. Changing from replacement buses to expansion buses (and vice 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 acquisition for revenue rolling stock that **exceeds 25 percent or less** of the original quantity.

NEW PROGRAMS

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

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

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

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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.

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PRE-APPROVED ADMINISTRATIVE MODIFICATIONS

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- The administrative modification does not change the scope of the project or the environmental determination.

The following revision could be considered as administrative modifications:

- A. The source of federal funds designated for a project may be revised to reflect a different funding program administered by the same U.S. DOT operating agency.
- B. Federal funding for a project may be changed to local funding.

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

EXPEDITED ADMINISTRATIVE MODIFICATIONS

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

Expedited administrative modifications include the following:

- A. Changing from replacement buses to expansion buses (and vice 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 revenue rolling stock that **exceeds 25 percent or less** of the original quantity.

AMENDMENTS

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

Major revisions include the following actions:

- A. Adding a project to the TIP/STIP.
- B. Deleting a project from the TIP/STIP, including deferring a project to a year that is outside of the four-year TIP/STIP.
- C. Significantly modifying the design concept or design scope of a programmed project (e.g., changing the project termini). For projects programmed with FTA funds, a change in a project’s scope is considered “major” if the change materially alters the objective or description of the project, or the size, type, or quantity of items. Examples include:
 - 1. Changing 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 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.**

PROJECT FINANCIAL PLAN FOR FTA PROGRAMS

The annual element consists of the projects proposed for implementation during the first year program in this document from October 1, 2019 to September 30, 2020. The projects included reflect a multimodal approach in our efforts to alleviate transportation problems.

The estimated federal cost for projects, for FTA programs during the last two fiscal years is **\$6,796,594**; distributed as follows:

	Fiscal Years				
FTA Section	2019	2020	2021	2022	TOTAL
Section 5307	\$ -	\$ -	\$ 4,733,846.00	\$ 73,468.00	\$ 4,807,314.00
Section 5310	\$ -	\$ -	\$ 901,358.00	\$ 466,825.00	\$ 1,368,183.00
Section 5339	\$ -	\$ -	\$ 555,050.00	\$ 66,047.00	\$ 621,097.00
Total	\$ -	\$ -	\$ 6,190,254.00	\$ 606,340.00	\$ 6,796,594.00

AGUADILLA URBANIZED AREA APPORTIONMENT

FTA federal assistance is distributed as follow:

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
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	
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



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FEDERAL TRANSIT ADMINISTRATION (FTA)

Aguadilla Urbanized Area (AUA)

(UA > 200,000 in Population)

Section 5307

GOVERNMENT OF PUERTO RICO
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SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element	Three Year Program				Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022				
1	Provision of Paratransit Services in Accordance with ADA Regulations	Aguada	2015	F			402,020		402,020	Narrative Submitted by Municipality	Toll Credits	Carryover Funds \$65,348 FY 2015 & \$66,001 FY 2016, FY2017 \$67,328, FY18 \$68,001 and FY 19 \$66,661
				S	-				-			
				T	-	-	402,020		402,020			
2	Preventive Maintenance Cost for Public Transportation Services	Aguada	2015	F			74,517		74,517	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY2016 \$14,608, FY2017 \$14,902 and FY18 \$15,051
				S					-			
				T	-		74,517		74,517			
3	Preventive Maintenance Cost for Public Transportation Terminal	Aguada	2015	F			60,321		60,321	Narrative Submitted by Municipality	Toll Credits	Carryover Funds \$11,833 FY 2016, FY17 \$12,071, FY18 \$12,192, FY19 \$11,951
				S	-				-			
				T	-	-	60,321		60,321			
4	Preventive Maintenance Cost for Public Transportation Services	Añasco	2015	F			9,876		9,876	Narrative Submitted by Municipality	Toll Credits	Lapsing Funds FY16 Carryover Funds FY15 \$1,936 and FY 16 \$1,955, FY17 \$1,975 and FY18 \$1,995
				S	-				-			
				T	-	-	9,876		9,876			
5	Bycycle Facilities and Access	Añasco	2018	F			626,765	-	626,765	Narrative Submitted by Municipality	Toll Credits	Lapsing Funds FY16 Application 5815-2019-1
				S				-	-			
				T			626,765	-	626,765			
6	Preventive Maintenance for annual element for five (5) buses.	Añasco	2018	F			24,996		24,996	Narrative Submitted by Municipality	Toll Credits	Lapsing Funds FY16 Carryover funds FY18 Application 5815-2018-1
				S	-	-						
				T	-		24,996		24,996			
7	Operating Assistance ADA Paratransit Service, Preventive Maintenance for Buses	Añasco	2020	F			116,714	58,357	175,071	Narrative Submitted by Municipality	Toll Credits	Lapsing Funds FY16
				S	-	-						
				T		-	116,714	58,357	175,071			
8	Operating Assistance ADA Paratransit Service-Difference to cover changes from Administrative Modification #3	Añasco	2019	F			12,372	-	12,372	Narrative Submitted by Municipality	Toll Credits	Lapsing Funds FY16
				S			-	-				
				T			12,372		12,372			
9	Operating Assistance	Aguadilla	2021	F			11,961	11,961	23,922	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY 16 \$10,297 FY17 \$10,400
				S	-				-			
				T	-	-	11,961	11,961	23,922			
10	Construction of Initial Station for the Public Transportation System in Los Patriotas Ave	Lares	2015	F			126,000	-	126,000	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY 2015
				S	-			-	-			
				T			126,000	-	126,000			

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SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

Num.	Description	Grantee	Year Entered	Annual Element		Three Year Program				Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022					
11	Construction of Bus Shelters Along Trolley Route	Rincón	2015	F			32,000	-	32,000	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY 2015	
				S				-	-				
				T	-	-	32,000	-	32,000				
12	Construction of Public Transportation Terminal	San Sebastián	2020	F			3,021,000	-	3,021,000	Narrative Submitted by Municipality	Toll Credits	Carryover Funds FY20	
				S	-			-	-				
				T	-	-	3,021,000	-	3,021,000				
13	Preventive Maintenance Cost for Vehicles Fleet	San Sebastián	2015	F			2,400	2,400	4,800	Narrative Submitted by Municipality	Toll Credits	Carryover FY16 \$9,100, FY17 \$9,191, FY18 \$9,283	
				S	-				-				
				T	-		2,400	2,400	4,800				
14	Drugs and Alcohol test	San Sebastián	2019	F			750	750	1,500	Narrative Submitted by Municipality	Toll Credits		
				S	-	-	-	-	-				
				T			750	750	1,500				
15	Sidewalks Reconstruction, Sheds and Urban Furniture	San Sebastián	2020	F			211,506		211,506	Narrative Submitted by Municipality	Toll Credits		
				S	-				-				
				T	-		211,506		211,506				
16	Global Positioning System	San Sebastián	2021	F			648		648	Narrative Submitted by Municipality	Toll Credits		
				S									
				T			648		648				
		Total Federal Funds:			-	-	4,733,846	73,468	4,807,314				
		Total State or Local Funds:			-	-	-	-	-				
		Total			-	-	4,733,846	73,468	4,807,314				



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Operating Assistance Special Rule
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SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, AGUADILLA URBANIZED AREA (AUA)												
Num.	Description	Grantee	Year	Annual Element		Three Year Program			Total Est. Cost	Project Justification	Source of Local Funds	Remarks
			Entered		2019	2020	2021	2022				
1	Operating Assistance Special Rule	San Sebastián	2021	F	149,498				149,498			FY 2019
				S								
				T	149,498				149,498			
		Total Federal Funds:			149,498	-	-	-	149,498			
		Total State or Local Funds:			-	-	-	-	-			
		Total			149,498	-	-	-	149,498			



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FEDERAL TRANSIT ADMINISTRATION (FTA)

Aguadilla Urbanized Area (AUA)

(UA > 200,000 in Population)

Section 5310

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

Num.	Description	Grantee	Year Entered	Annual Element		Three Year Program			Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022				
1	Acquisitions of two (2) 16 passenger of AYANI- Moca	PRHTA	2021	F			190,000	-	190,000	Narrative Justification Submitted	Toll Credits	
				S		-	-	-				
				T			190,000	-	190,000			
2	Operating Assistance for the 5310 Transit Fleet for the Municipality of Aguadilla	PRHTA	2021	F			65,232	65,232	130,464	Narrative Justification Submitted	Toll Credits	
				S		-	-	-	-			
				T			65,232	65,232	130,464			
3	Preventive Maintenance for the 5310 Transit Fleet for the Municipality of Aguadilla	PRHTA	2021	F			268	268	536	Narrative Justification Submitted	Toll Credits	
				S		-	-	-	-			
				T			268	268	536			
4	Operating Assistance for the 5310 Transit Fleet for the Municipality of San Sebastian	PRHTA	2021	F			169,747	169,747	339,494	Narrative Justification Submitted	Toll Credits	
				S		-	-	-	-			
				T			169,747	169,747	339,494			
5	Preventive Maintenance for the 5310 Transit Fleet for the Municipality of Aguadilla	PRHTA	2021	F			5,000	5,000	10,000	Narrative Justification Submitted	Toll Credits	Transfer funds for Non-Urbanized 5310 \$34,867
				S		-	-	-	-			
				T			5,000	5,000	10,000			
6	Project Administration for the 5310 Transit Fleet for the Municipality of Aguadilla	PRHTA	2021	F			6,800	6,800	13,600	Narrative Justification Submitted	Toll Credits	
				S		-	-	-	-			
				T			6,800	6,800	13,600			
7	Global Positioning System for the 5310 Transit Fleet for the Municipality of Aguadilla	PRHTA	2021	F			2,376	2,376	4,752	Narrative Justification Submitted	Toll Credits	
				S		-	-	-	-			
				T			2,376	2,376	4,752			
10	Operating Assistance Municipality of Añasco	PRHTA	2020	F			137,897		137,897	Narrative Justification Submitted	Toll Credits	Carryover Funds FY 20 \$45,956
				S		-	-	-	-			
				T			137,897		137,897			
11	Preventive Maintenance Municipality of Añasco	PRHTA	2020	F			6,974	3,532	10,506	Narrative Justification Submitted	Toll Credits	Carryover Funds FY 20 \$3,442
				S			-	-	-			
				T			6,974	3,532	10,506			

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

Num.	Description	Grantee	Year Entered	Annual Element		Three Year Program			Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022				
12	Project Administration for 5310 Transit Fleet for the Municipality of San Sebastian	PRHTA	2019	F			1,045	1,045	2,090	Narrative Justification Submitted	Toll Credits	
				S	-	-	-	-	-			
				T			1,045	1,045	2,090			
13	Acquisition of Computer for the Municipality of San Sebastian	PRHTA	2019	F			920		920	Narrative Justificacion Submitted by the Municipality	Toll Credits	
				S	-	-			-			
				T			920		920			
14	Acquisition of Software and Annual License Fees for Municipality of San Sebastián	PRHTA	2020	F			3,180	3,180	6,360	Narrative Justificacion Submitted by the Municipality	Toll Credits	
				S	-	-		-	-			
				T			3,180	3,180	6,360			
15	Operating Assistance for 5310 Transit Fleet for the Municipality of Lares	PRHTA	2019	F			193,809	193,809	387,618	Narrative Justificacion Submitted by the Municipality	Toll Credits	Transfer funds for Non-Urbanized 5310 \$193,809
				S	-	-			-			
				T			193,809	193,809	387,618			
16	Preventive Maintenance for 5310 Transit Fleet for the Municipality of Lares	PRHTA	2019	F			15,836	15,836	31,672	Narrative Justificacion Submitted by the Municipality	Toll Credits	
				S	-	-			-			
				T			15,836	15,836	31,672			
18	Acquisitions of one (1) paratransit for 10 passenger and two (2) vans of Corp. Servicios de Salud Primaria y Desarrollo Socioeconómico El Otoao-Cossao- Utuado	PRHTA	2020	F			102,274		102,274	Narrative Justificacion Submitted by the Municipality	Toll Credits	
				S	-	-	-	-	-			
				T			102,274		102,274			
		Total Federal Funds:		F	-	-	901,358	466,825	1,368,183			
		Total State or Local Funds:		S	-	-	-	-	-			
		Total		T	-	-	901,358	466,825	1,368,183			



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FEDERAL TRANSIT ADMINISTRATION (FTA)

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Section 5339

GOVERNMENT OF PUERTO RICO
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 STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM
 FISCAL YEARS 2019 - 2022
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SECTION 5339: AGUADILLA URBANIZED AREA (AUA) BUS AND BUS FACILITIES FORMULA PROGRAM

Num.	Description	Grantee	Year Entered	Annual Element		Three Year Program			Total Est. Cost	Project Justification	Source of Local Funds	Remarks
					2019	2020	2021	2022				
1	Acquisition of three (3) vehicles	Aguadilla	2021	F			270,000	-	270,000	Narrative Justification Submitted	Toll Credits	
				S			-	-	-			
				T		-	270,000	-	270,000			
2	Operational Assistance	Aguadilla	2021	F			24,000	24,000	48,000	Narrative Submitted by Municipality	Toll Credits	
				S	-				-			
				T	-		24,000	24,000	48,000			
3	Preventive Maintenance Cost for Public Transportation Services	Aguadilla	2020	F			3,376	3,376	6,752	Narrative Submitted by Municipality	Toll Credits	
				S	-				-			
				T	-		3,376	3,376	6,752			
4	Project Administration	Aguadilla	2020	F			38,671	38,671	77,342	Narrative Submitted by Municipality	Toll Credits	
				S	-				-			
				T	-		38,671	38,671	77,342			
5	Acquisition of two (2) buses <30 Ft. for addition of one approved route	Añasco	2019	F			219,003	-	219,003	Narrative Submitted by Municipality	Toll Credits	Lapsing Funds FY 2018
				S		-	-	-				
				T		-	219,003	-	219,003			
Total Federal Funds:				F	-	-	555,050	66,047	621,097			
Total State or Local Funds:				S	-	-	-	-	-			
Total				T	-	-	555,050	66,047	648,490			



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GOVERNMENT OF PUERTO RICO
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TRANSPORTATION IMPROVEMENT PROGRAM

Source of 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
MP3E	Puerto Rico Highway HSIP 25% Ext.	ERFO	Emergency Relief for Federally Owned Roads
MP40	Puerto Rico Section 154 Penalty	ZP10	Puerto Rico Highway 25% - FAST
MP4E	Puerto Rico Section 154 Penalty Ext.	ZP20	Puerto Rico Highway NHPP 50% - FAST
MP50	Puerto Rico Section 164 Penalty	ZP30	Puerto Rico Highway HSIP 25% - FAST
MP5E	Puerto Rico Section 164 Penalty Ext	ZP40	Puerto Rico Section 154 Penalty - FAST
Q920	High Priority Projects - TEA21	ZP50	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 tertiary roads. This initiative is known as "Abriendo Caminos".

A comprehensive list of obligated FHWA projects can be found in the following link: <https://act.dtop.pr.gov/coordinacion-federal/>

~\$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.

Fund Reconciliation FY 2019-2022

STIP FY 2019

Revised on: March 23, 2021

						Values				
Code	AC #	Description	Municipality	Project Phase	STIP Line*	Federal.Share	Toll.Credits	Total.Federal Funds	State.Funds	Total Amount
ZP-10	411901	Connector	Las Marias	C	9	\$9,109,412	\$2,277,353	\$11,386,765	\$0	\$11,386,765
	800356	Existing Box Culvert Ext. PR-135 km.19	Adjuntas	C	18	\$335,616	\$83,904	\$419,520	\$0	\$419,520
	800509	DTL - Phase 6 - ITS	San Juan / Trujillo Alto / Caguas	C	4	\$128,600	\$32,150	\$160,750	\$0	\$160,750
	800511	Pavement	Islandwide	C	19	\$7,810,858	\$1,952,714	\$9,763,572	\$0	\$9,763,572
	900132	SPR-56	Islandwide	PE	23	\$4,800,000	\$1,200,000	\$6,000,000	\$0	\$6,000,000
	900133	Bridges - Rehabilitation, Replacement and Critical	Islandwide	C	27	\$7,999,711	\$1,999,928	\$9,999,639	\$0	\$9,999,639
	(blank)	Bridges 2271, 2335, 2370, 2372 on PR-52	Ponce	C	17	\$8,000,000	\$2,000,000	\$10,000,000	\$0	\$10,000,000
	18760	Additional Funds 'Feasibility Study PR-187 Bypass	Loiza	PE	1	\$70,643	\$17,661	\$88,304	\$0	\$88,304
ZP-20	800509	DTL - Phase 6 - ITS	San Juan / Trujillo Alto / Caguas	C	4	\$4,000,000	\$1,000,000	\$5,000,000	\$0	\$5,000,000
	800511	Pavement	Islandwide	C	19	\$24,000,000	\$6,000,000	\$30,000,000	\$0	\$30,000,000
	800513	Bridge Preservation	Islandwide	C	31	\$5,427,921	\$1,356,980	\$6,784,901	\$0	\$6,784,901
	990153	ITS	Islandwide	C	39	\$760,000	\$190,000	\$950,000	\$0	\$950,000
	992480	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	C	17	\$4,804,862	\$1,201,216	\$6,006,078	\$0	\$6,006,078
ZP-30	411901	Connector	Las Marias	C	9	\$0	\$0	\$0	\$0	\$0
	800509	DTL - Phase 6 - ITS	San Juan / Trujillo Alto / Caguas	C	4	\$4,800,000	\$1,200,000	\$6,000,000	\$0	\$6,000,000
	800514	Highway Safety Improvements	Islandwide	C	43	\$24,239,270	\$6,059,818	\$30,299,088	\$0	\$30,299,088
Grand Total						\$110,506,811	\$27,626,703	\$138,133,514	\$0	\$138,133,514

Fund Reconciliation FY 2019-2022

STIP FY 2020

Revised on: March 23, 2021

						Values				
Code	AC #	Description	Municipality	Project Phase	STIP Line*	Federal.Share	Toll.Credits	Total.Federal Funds	State.Funds	Total Amount
ZP-10	800518	Pavement	Islandwide	C	20	\$0	\$0	\$0	\$0	\$0
	800521	Highway Safety Improvements	Islandwide	C	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	C	17	\$3,200,000	\$800,000	\$4,000,000	\$0	\$4,000,000
ZP-20	800517	Bridge Preservation	Islandwide	C	32	\$0	\$0	\$0	\$0	\$0
	900135	Bridges - Rehabilitation, Replacement and Critical	Islandwide	C	28	\$13,840,000	\$3,460,000	\$17,300,000	\$0	\$17,300,000
	990156	ITS	Islandwide	C	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	C	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	C	44	\$266,709	\$66,677	\$333,386	\$0	\$333,386
ZP-30	800520	SHSP	Islandwide	C	48	\$400,000	\$100,000	\$500,000	\$0	\$500,000
	800521	Highway Safety Improvements	Islandwide	C	44	\$20,500,000	\$5,125,000	\$25,625,000	\$0	\$25,625,000
	520120	Pavement Rehabilitation PR-52 from km 102.1 to km 106	Ponce	C	17	\$0	\$0	\$0	\$0	\$0
ZP-50	990157	Section 154 & 164 Penalty	Islandwide	C	52	\$1,520,000	\$380,000	\$1,900,000	\$0	\$1,900,000
ZP-53	(blank)	Pavement Set Aside	Islandwide	C	(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

Fund Reconciliation FY 2019-2022

STIP FY 2021

Revised on: March 23, 2021

						Values				
Code	AC #	Description	Municipality	Project Phase	STIP Line*	Federal.Share	Toll.Credits	Total.Federal Funds	State.Funds	Total Amount
ZP-10	800556	Pavement	Islandwide	C	21	\$104,158	\$26,039	\$130,197	\$0	\$130,197
	900139	SPR-58	Islandwide	PE	25	\$4,800,000	\$1,200,000	\$6,000,000	\$0	\$6,000,000
	990165	ITS	Islandwide	C	41	\$0	\$0	\$0	\$0	\$0
	800554	Highway Safety Improvements	Islandwide	C	45	\$7,163,092	\$1,790,773	\$8,953,865	\$0	\$8,953,865
ZP-20	100081	ER - PR10	Utuado / Adjuntas	C	11	\$1,600,000	\$400,000	\$2,000,000	\$0	\$2,000,000
	520129	Truck Weigh Station	Juana Diaz	C	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	C	5	\$800,000	\$200,000	\$1,000,000	\$0	\$1,000,000
	800523	Noise Barriers - Rio Hondo III	Bayamon / Toa Alta	C	6	\$1,600,000	\$400,000	\$2,000,000	\$0	\$2,000,000
	800556	Pavement	Islandwide	C	21	\$15,592,750	\$3,898,188	\$19,490,938	\$0	\$19,490,938
	800552	Bridge Preservation	Islandwide	C	33	\$3,060,580	\$765,145	\$3,825,725	\$0	\$3,825,725
	992482	NBIS-37	Islandwide	D	37	\$6,400,000	\$1,600,000	\$8,000,000	\$0	\$8,000,000
	990165	ITS	Islandwide	C	41	\$5,440,000	\$1,360,000	\$6,800,000	\$0	\$6,800,000
	900137	Bridges - Rehabilitation, Replacement and Critical	Islandwide	C	29	\$3,306,670	\$826,667	\$4,133,337	\$0	\$4,133,337
ZP-30	800556	Pavement	Islandwide	C	21	\$0	\$0	\$0	\$0	\$0
	800552	Bridge Preservation	Islandwide	C	33	\$0	\$0	\$0	\$0	\$0
	800554	Highway Safety Improvements	Islandwide	C	45	\$20,127,308	\$5,031,827	\$25,159,135	\$0	\$25,159,135
	800558	SHSP	Islandwide	C	49	\$772,692	\$193,173	\$965,865	\$0	\$965,865
	900137	Bridges - Rehabilitation, Replacement and Critical	Islandwide	C	29	\$0	\$0	\$0	\$0	\$0
ZP-53	(blank)	Pavement Set Aside	Islandwide	C	(blank)	\$23,600,000	\$5,900,000	\$29,500,000	\$0	\$29,500,000
Grand Total						\$110,240,000	\$27,560,000	\$137,800,000	\$0	\$137,800,000

Fund Reconciliation FY 2019-2022

STIP FY 2022

Revised on: March 23, 2021

						Values				
Code	AC #	Description	Municipality	Project Phase	STIP Line*	Federal.Share	Toll.Credits	Total.Federal Funds	State.Funds	Total Amount
ZP-10	800557	Pavement	Islandwide	C	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	C	46	\$11,952,000	\$2,988,000	\$14,940,000	\$0	\$14,940,000
		Bridges - Rehabilitation, Replacement and Critical	Islandwide	C	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	Pavement	Islandwide	C	22	\$20,228,000	\$5,057,000	\$25,285,000	\$0	\$25,285,000
				R	30	\$0	\$0	\$0	\$0	\$0
	800553	Bridge Preservation	Islandwide	C	34	\$6,645,989	\$1,661,497	\$8,307,486	\$0	\$8,307,486
	990166	ITS	Islandwide	C	42	\$5,480,000	\$1,370,000	\$6,850,000	\$0	\$6,850,000
	992483	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	C	46	\$20,189,497	\$5,047,374	\$25,236,871	\$0	\$25,236,871
	800559	SHSP	Islandwide	C	50	\$710,503	\$177,626	\$888,129	\$0	\$888,129
ZP-40	990169	Section 154 & 164 Penalty	Islandwide	C	54	\$1,520,000	\$380,000	\$1,900,000	\$0	\$1,900,000
ZP-50	990169	Section 154 & 164 Penalty	Islandwide	C	54	\$1,520,000	\$380,000	\$1,900,000	\$0	\$1,900,000
ZP-53	(blank)	Pavement Set Aside	Islandwide	C	22	\$23,600,000	\$5,900,000	\$29,500,000	\$0	\$29,500,000
Grand Total						\$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
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT #2

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	
UA>200,000 Population<1,000000 (Aguadilla)													
1	AC-411901 S004119001 MP-4119(1) / 4119(2) ZP-10, ZP-30	LAS MARIAS CONNECTOR, FROM PR- 119 TO RAMON RIVERA STREET	Las Marias	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	322,481	-	-	-	-	-	322,481	
					TC	79,365	-	-	-	-	-	79,365	
					S	161,605	-	-	-	-	-	161,605	
					T	563,451	-	-	-	-	-	563,451	
				Design	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	
				ROW	F	1,312,200	-	-	-	-	-	1,312,200	
					TC	328,050	-	-	-	-	-	328,050	Project Obligated in FY 2017
					S	-	-	-	-	-	-	-	
					T	1,640,250	-	-	-	-	-	1,640,250	
				Construction	F	-	9,109,412	-	-	-	-	9,109,412	
					TC	-	2,277,353	-	-	-	-	2,277,353	Project Obligated in FY 2019
					S	-	-	-	-	-	-	-	
T	-	11,386,765	-		-	-	-	11,386,765					
Total Estimated Project Cost					2,203,701	11,386,765	-	-	-	13,590,465			
2	AC-500023 L005000023 ZP-10, ZP-30	Bicycle and Pedestrian Route	Rincon		TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	700,000	-	-	-	-	-	700,000	
					T	700,000	-	-	-	-	-	700,000	
				Design	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	
				Construction	F	4,360,000	-	-	-	-	-	4,360,000	
					TC	1,090,000	-	-	-	-	-	1,090,000	Project Obligated in FY 2020
					S	-	-	-	-	-	-	-	
					T	5,450,000	-	-	-	-	-	5,450,000	
Total Estimated Project Cost					6,150,000	-	-	-	-	6,150,000			

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT #2

Legend:
F - Federal Funds
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T - Total Funds

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
3	AC-100081 R000010181 ER-10(72) / 10(79) ER-90, ZP-10, ZP-20 ER-12	Additional Funds - Reconstruction of PR-10 kms. 59.4, 60.4, 60.9, 61.1	Utuado	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	516,730	-	-	-	-	516,730	
					TC	164,080	-	-	-	-	164,080	
					S	-	-	-	-	-	-	
					T	680,810	-	-	-	-	680,810	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	243,882	-	-	-	-	243,882	
					TC	60,970	-	-	-	-	60,970	
					S	-	-	-	-	-	-	
					T	304,852	-	-	-	-	304,852	
Construction	F	3,189,871	-	-	1,600,000	-	4,789,871	Project Obligated in FY 2021				
	TC	1,280,000	-	-	400,000	-	1,680,000					
	S	-	-	-	-	-	-					
	T	6,400,000	-	2,000,000	-	8,400,000						
Total Estimated Project Cost					-	-	2,000,000	-	-	9,385,662		
4	AC-048506 0485(001) ZP-10, ZP-20, ZP-30	Bicycle Trail Adjacent to PR-485	Camuy	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
Construction	F	2,262,378	-	-	-	-	2,262,378	Additional Funding for project was obligated in FY20				
	TC	565,595	-	-	-	-	565,595					
	S	-	-	-	-	-	-					
	T	2,827,973	-	-	-	2,827,973						
Total Estimated Project Cost					-	-	-	-	-	2,827,973		
UA>200,000 Population<1,000000 (Aguadilla)					11,181,673	11,386,765	2,000,000	-	-	22,568,438		

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GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
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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		
5	Islandwide		Islandwide	NEPA	F	-	-	-	-	-	-	Project Obligated in FY 2019.		
	TC	-			-	-	-	-	-					
	S	-			-	-	-	-	-					
	T	-			-	-	-	-	-					
	Pre-Engineering	F		-	-	-	-	-	-	-	-			
		TC		-	-	-	-	-	-	-				
		S		-	-	-	-	-	-	-				
		T		-	-	-	-	-	-	-				
	Design	F		-	-	-	-	-	-	-	-			
		TC		-	-	-	-	-	-	-	-			
		S		-	-	-	-	-	-	-	-			
		T		-	-	-	-	-	-	-	-			
	ROW	F		-	-	-	-	-	-	-	-			
		TC		-	-	-	-	-	-	-	-			
		S		-	-	-	-	-	-	-	-			
		T		-	-	-	-	-	-	-	-			
	Construction	F		-	31,781,922	-	-	-	-	31,781,922	-			
		TC		-	7,945,480	-	-	-	-	7,945,480	-			
		S		-	36,170	-	-	-	-	36,170	-			
		T		-	39,763,572	-	-	-	-	39,763,572	-			
Total Estimated Project Cost						-	39,763,572	-	-	-	39,763,572			
6	AC-800518 R009999518 ZP-10, ZP-20 , ZP-30	Pavement Rehabilitation and Reconstruction of Roads (2020) Includes Pavement Set Aside Penalty of \$29.5M	Islandwide	NEPA	F	-	-	-	-	-	-	Advance Construction Funds of \$37,464,139 may be utilized to advance Lump Sum Projcet AC-800556 of FY 2021		
					TC	-	-	-	-	-	-		-	
					S	-	-	-	-	-	-		-	
					T	-	-	-	-	-	-		-	
				Pre-Engineering	F	-	-	-	-	-	-		-	-
					TC	-	-	-	-	-	-		-	-
					S	-	-	-	-	-	-		-	-
					T	-	-	-	-	-	-		-	-
				Design	F	-	-	-	-	-	-		-	-
					TC	-	-	-	-	-	-		-	-
					S	-	-	-	-	-	-		-	-
					T	-	-	-	-	-	-		-	-
				ROW	F	-	-	-	-	-	-		-	-
					TC	-	-	-	-	-	-		-	-
					S	-	-	-	-	-	-		-	-
					T	-	-	-	-	-	-		-	-
				Construction	F	-	-	28,856,478	-	-	-		28,856,478	-
					TC	-	-	7,214,119	-	-	-		7,214,119	-
					S	-	-	-	-	-	-		-	-
					T	-	-	36,070,597	-	-	-		36,070,597	-
Total Estimated Project Cost						-	36,070,597	-	-	-	36,070,597	Please see Appendix C for pavement project details		

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

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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
7	AC-800556 ZP-10, ZP-20, ZP-30	Pavement Rehabilitation and Reconstruction of Roads (2021) Includes Pavement Set Aside Penalty of \$29.5M	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
Construction	F	-	-	39,296,908	-	-	39,296,908					
	TC	-	-	9,824,227	-	-	9,824,227	Please see Appendix C for pavement project details				
	S	-	-	-	-	-	-					
	T			49,121,135	-	-	49,121,135					
Total Estimated Project Cost						-	-	49,121,135	-	49,121,135		
8	AC-800557 ZP-10, ZP-20, ZP-30	Pavement Rehabilitation and Reconstruction of Roads (2022) Includes Pavement Set Aside Penalty of \$29.5M	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	Additional Funding is being requested with CRRSAA
					S	-	-	-	-	-	-	
					T							
Construction	F	-	-	-	43,828,000	-	43,828,000					
	TC	-	-	-	10,957,000	-	10,957,000	Please see Appendix C for pavement project details				
	S	-	-	-	-	-	-					
	T			-	54,785,000	-	54,785,000					
Total Estimated Project Cost						-	-	54,785,000	-	54,785,000		

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT #2

Legend:
F - Federal Funds
TC - Toll Credits Funds
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Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
9	AC-900132 L0090000132 ZP-10	SPR-56 - State Planning and Research Program (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	Project Obligated
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Planning	F	-	4,800,000	-	-	-	4,800,000	
					TC	-	1,200,000	-	-	-	1,200,000	
					S	-	-	-	-	-	-	
					T	-	6,000,000	-	-	-	6,000,000	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
S	-	-	-		-	-	-					
T	-	-	-		-	-	-					
Construction	F	-	-	-	-	-	-					
	TC	-	-	-	-	-	-					
	S	-	-	-	-	-	-					
	T	-	-	-	-	-	-					
Total Estimated Project Cost						-	6,000,000	-	-	6,000,000		
10	AC-900134 L0090000134 ZP-10	SPR-57 - State Planning and Research Program (2020)	Islandwide	NEPA	F	-	-	-	-	-	-	Project Obligated
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Planning	F	-	4,800,000	-	-	-	4,800,000	
					TC	-	1,200,000	-	-	-	1,200,000	
					S	-	-	-	-	-	-	
					T	-	6,000,000	-	-	-	6,000,000	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
S	-	-	-		-	-	-					
T	-	-	-		-	-	-					
Construction	F	-	-	-	-	-	-					
	TC	-	-	-	-	-	-					
	S	-	-	-	-	-	-					
	T	-	-	-	-	-	-					
Total Estimated Project Cost						-	6,000,000	-	-	6,000,000		

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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GOVERNMENT OF PUERTO RICO
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PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT #2

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	
11	AC-900139 ZP-10	SPR-58 - State Planning and Research Program (2021)	Islandwide	NEPA	F	-	-	-	-	-	-	Project Obligated with \$4M and additional \$2M is being requested	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Planning	F	-	-	-	4,800,000	-	-		4,800,000
					TC	-	-	-	1,200,000	-	-		1,200,000
					S	-	-	-	-	-	-		-
					T	-	-	-	6,000,000	-	-		6,000,000
				Design	F	-	-	-	-	-	-		-
					TC	-	-	-	-	-	-		-
					S	-	-	-	-	-	-		-
					T	-	-	-	-	-	-		-
				ROW	F	-	-	-	-	-	-		-
					TC	-	-	-	-	-	-		-
S	-	-	-		-	-	-	-					
T	-	-	-		-	-	-	-					
Construction	F	-	-	-	-	-	-	-					
	TC	-	-	-	-	-	-	-					
	S	-	-	-	-	-	-	-					
	T	-	-	-	-	-	-	-					
Total Estimated Project Cost						-	-	6,000,000	-	-	6,000,000		
12	AC-900140 ZP-10	SPR-59 - State Planning and Research Program (2022)	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		-
					S	-	-	-	-	-	-		-
					T	-	-	-	-	-	-		-
				Planning	F	-	-	-	-	4,800,000	-		4,800,000
					TC	-	-	-	-	1,200,000	-		1,200,000
					S	-	-	-	-	-	-		-
					T	-	-	-	-	6,000,000	-		6,000,000
				Design	F	-	-	-	-	-	-		-
					TC	-	-	-	-	-	-		-
					S	-	-	-	-	-	-		-
					T	-	-	-	-	-	-		-
				ROW	F	-	-	-	-	-	-		-
					TC	-	-	-	-	-	-		-
S	-	-	-		-	-	-	-					
T	-	-	-		-	-	-	-					
Construction	F	-	-	-	-	-	-	-					
	TC	-	-	-	-	-	-	-					
	S	-	-	-	-	-	-	-					
	T	-	-	-	-	-	-	-					
Total Estimated Project Cost						-	-	6,000,000	-	-	6,000,000		

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

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded				Future Investment	Total Est. Cost	Remarks
					2019	2020	2021	2022			
15	AC-900137 ZP-10, ZP-20, ZP-30	Rehabilitation, Replacement and Critical Bridges (2021)	Islandwide	NEPA	F	-	-	-	-	-	-
					TC	-	-	-	-	-	-
					S	-	-	-	-	-	-
					T	-	-	-	-	-	-
				Pre-Engineering	F	-	-	-	-	-	-
					TC	-	-	-	-	-	-
					S	-	-	-	-	-	-
					T	-	-	-	-	-	-
				Design	F	-	-	-	-	-	-
					TC	-	-	-	-	-	-
					S	-	-	-	-	-	-
					T	-	-	-	-	-	-
				ROW	F	-	-	-	1,136,684	-	1,136,684
					TC	-	-	-	284,171	-	284,171
					S	-	-	-	-	-	-
					T	-	-	-	1,420,855	-	1,420,855
Construction	F	-	-	-	10,042,736	-	10,042,736				
	TC	-	-	-	2,510,684	-	2,510,684				
	S	-	-	-	-	-	-				
	T	-	-	-	12,553,420	-	12,553,420				
Total Estimated Project Cost					-	-	-	-	-	13,974,275	
16	AC-900138 ZP-10, ZP-20, ZP-30	Rehabilitation, Replacement and Critical Bridges (2022)	Islandwide	NEPA	F	-	-	-	-	-	-
					TC	-	-	-	-	-	-
					S	-	-	-	-	-	-
					T	-	-	-	-	-	-
				Pre-Engineering	F	-	-	-	-	-	-
					TC	-	-	-	-	-	-
					S	-	-	-	-	-	-
					T	-	-	-	-	-	-
				Design	F	-	-	-	-	-	-
					TC	-	-	-	-	-	-
					S	-	-	-	-	-	-
					T	-	-	-	-	-	-
				ROW	F	-	-	-	-	1,028,000	1,028,000
					TC	-	-	-	-	257,000	257,000
					S	-	-	-	-	-	-
					T	-	-	-	1,285,000	-	1,285,000
Construction	F	-	-	-	-	6,166,011	6,166,011				
	TC	-	-	-	-	1,541,503	1,541,503				
	S	-	-	-	-	-	-				
	T	-	-	-	7,707,514	-	7,707,514				
Total Estimated Project Cost					-	-	-	-	-	8,992,514	

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
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Legend:
F - Federal Funds
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T - Total Funds

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
17	AC-800513 ZP-10, ZP-20, ZP-30	Systematic Bridges Preservation Program (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
				Construction	F	-	5,427,921	-	-	-	5,427,921	Project Obligated in FY 2019 Please See Appendix A for Project List
					TC	-	1,356,980	-	-	-	1,356,980	
					S	-	-	-	-	-	-	
					T		6,784,901				6,784,901	
						-	6,784,901	-	-	-	6,784,901	
18	AC-800517 ZP-10, ZP-20, ZP-30	Systematic Bridges Preservation Program (2020)	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
				Construction	F	-	-	-	-	-	-	Please See Appendix A for Project List
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T						-	
						-	-	-	-	-	-	

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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GOVERNMENT OF PUERTO RICO
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PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT #2

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
19	AC-800552 ZP-10, ZP-20, ZP-30	Systematic Bridges Preservation Program (2021)	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Construction	F	-	-	-	-	-	-	
					TC	-	-	3,060,580	-	-	3,060,580	Please See Appendix A for Project List
					S	-	-	765,145	-	-	765,145	
					T	-	-	-	-	-	-	
						-	-	3,825,725	-	-	3,825,725	
						-	-	3,825,725	-	-	3,825,725	
20	AC-800553 ZP-10, ZP-20, ZP-30	Systematic Bridges Preservation Program (2022)	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Construction	F	-	-	-	-	-	-	
					TC	-	-	-	6,645,989	-	6,645,989	Please See Appendix A for Project List
					S	-	-	-	1,661,497	-	1,661,497	
					T	-	-	-	-	-	-	
						-	-	-	8,307,486	-	8,307,486	
						-	-	-	8,307,486	-	8,307,486	

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Legend:
F - Federal Funds
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Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks		
21	AC-992480 NBIS035 ZP-20	Bridge Inventory System NBIS 35	Islandwide	NEPA	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Pre-Engineering	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	
				Design	F	-	4,219,919	-	-	-	-	4,219,919	-	
					TC	-	1,054,980	-	-	-	-	1,054,980	-	
					S	-	-	-	-	-	-	-	-	
					T	-	5,274,898	-	-	-	-	5,274,898	-	Project Obligated in FY 2019
				ROW	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	
Construction	F	-	-	-	-	-	-	-	-					
	TC	-	-	-	-	-	-	-	-					
	S	-	-	-	-	-	-	-	-					
	T	-	-	-	-	-	-	-	-					
						-	5,274,898	-	-	-	5,274,898			
22	AC-992481 ZP-20	Bridge Inventory System NBIS 36	Islandwide	NEPA	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	
				Design	F	-	-	984,973	-	-	-	984,973	-	
					TC	-	-	246,243	-	-	-	246,243	-	
					S	-	-	64,801	-	-	-	64,801	-	
					T	-	-	1,296,017	-	-	-	1,296,017	-	Project Obligaed in FY2020
				ROW	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	
Construction	F	-	-	-	-	-	-	-	-					
	TC	-	-	-	-	-	-	-	-					
	S	-	-	-	-	-	-	-	-					
	T	-	-	-	-	-	-	-	-					
Total Estimated Project Cost						-	1,296,017	-	-	-	1,296,017			

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FISCAL YEARS 2019-2022 - AMENDMENT #2

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks	
23	AC-992482	Bridge Inventory System NBIS 37	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	6,400,000	-	6,400,000		
					TC	-	-	-	1,600,000	-	1,600,000		
					S	-	-	-	-	-	-		
					T	-	-	-	8,000,000	-	8,000,000		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
S	-	-	-		-	-	-						
T	-	-	-		-	-	-						
Construction	F	-	-	-	-	-	-						
	TC	-	-	-	-	-	-						
	S	-	-	-	-	-	-						
	T	-	-	-	-	-	-						
Total Estimated Project Cost						-	-	8,000,000	-	-	8,000,000		
24	AC-992483	Bridge Inventory System NBIS 38	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	6,400,000	-	6,400,000	
					TC	-	-	-	-	1,600,000	-	1,600,000	
					S	-	-	-	-	-	-	-	
					T	-	-	-	-	8,000,000	-	8,000,000	
				ROW	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	
				Construction	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
S	-	-	-		-	-	-	-					
T	-	-	-		-	-	-	-					
Total Estimated Project Cost						-	-	8,000,000	-	-	8,000,000		

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
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TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT #2

Legend:
F - Federal Funds
TC - Toll Credits Funds
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Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks
25	AC-990153 L009900153 ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
Construction	F	-	760,000	-	-	-	760,000	Project Obligated in FY 2019. Please See Appendix D for Project List				
	TC	-	190,000	-	-	-	190,000					
	S	-	-	-	-	-	-					
	T	-	950,000	-	-	-	950,000					
Total Estimated Project Cost					-	950,000	-	-	-	950,000		
26	AC-990156 L009900156 ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2020)	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
Construction	F	-	-	3,200,000	-	-	3,200,000	Project Obligated				
	TC	-	-	800,000	-	-	800,000					
	S	-	-	-	-	-	-					
	T	-	-	4,000,000	-	-	4,000,000					
Total Estimated Project Cost					-	-	4,000,000	-	-	4,000,000		

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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			
27	AC-990165 ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2021)	Islandwide	NEPA	F	-	-	-	-	-	-				
					TC	-	-	-	-	-	-				
					S	-	-	-	-	-	-				
					T										
				Pre-Engineering	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T										
				Design	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T										
				ROW	F	-	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	-	
S	-	-	-		-	-	-	-	-	-					
T															
Construction	F	-	-	-	5,440,000	-	-	5,440,000	-	5,440,000	Please See Appendix D for Project List				
	TC	-	-	-	1,360,000	-	-	1,360,000	-	1,360,000					
	S	-	-	-	-	-	-	-	-	-					
	T				6,800,000			6,800,000							
Total Estimated Project Cost						-	-	6,800,000	-	-	6,800,000				
28	AC-990166 ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2022)	Islandwide	NEPA	F	-	-	-	-	-	-				
					TC	-	-	-	-	-	-	-			
					S	-	-	-	-	-	-	-			
					T										
				Pre-Engineering	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T										
				Design	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T										
				ROW	F	-	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	-	
S	-	-	-		-	-	-	-	-	-					
T															
Construction	F	-	-	-	-	5,480,000	-	5,480,000	-	5,480,000	Please See Appendix D for Project List				
	TC	-	-	-	-	1,370,000	-	1,370,000	-	1,370,000					
	S	-	-	-	-	-	-	-	-	-					
	T					6,850,000		6,850,000		6,850,000					
Total Estimated Project Cost						-	-	6,850,000	-	-	6,850,000				

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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	
29	AC-800514 L009999514 ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Highway Safety Improvements 2019	Islandwide	NEPA	F	-	-	-	-	-	-	Change in Project Name. All previous safety lump sum projects have been grouped into one - Highway Safety Improvements.	
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T	-	-	-	-	-	-		
Construction	F	-	24,239,270	-	-	-	-	24,239,270	Project Obligated in FY 2019. Please See Appendix B for Project List				
	TC	-	6,059,818	-	-	-	-	6,059,818					
	S	-	-	-	-	-	-	-					
	T	-	30,299,088	-	-	-	-	30,299,088					
Total Estimated Project Cost						-	30,299,088	-	-	-	30,299,088		
30	AC-800521 L009999521 ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Highway Safety Improvements 2020	Islandwide	NEPA	F	-	-	-	-	-	-	Change in Project Name. All previous safety lump sum projects have been grouped into one - Highway Safety Improvements.	
					TC	-	-	-	-	-	-		-
					S	-	-	-	-	-	-		-
					T	-	-	-	-	-	-		-
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		-
					S	-	-	-	-	-	-		-
					T	-	-	-	-	-	-		-
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		-
					S	-	-	-	-	-	-		-
					T	-	-	-	-	-	-		-
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		-
					S	-	-	-	-	-	-		-
					T	-	-	-	-	-	-		-
Construction	F	-	-	33,666,709	-	-	-	33,666,709	Advance Construction Funds of \$27,008,666 may be utilized to advance Lump Sum Project AC-800554 of FY 2021				
	TC	-	-	8,416,677	-	-	-	8,416,677					
	S	-	-	-	-	-	-	-					
	T	-	-	42,083,386	-	-	-	42,083,386					
Total Estimated Project Cost						-	-	42,083,386	-	-	-	42,083,386	
						-	42,083,386	-	-	-	42,083,386		

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Legend:
F - Federal Funds
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T - Total Funds

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks		
31	AC-800554 ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Highway Safety Improvements 2021	Islandwide	NEPA	F	-	-	-	-	-	-	Change in Project Name. All previous safety lump sum projects have been grouped into one - Highway Safety Improvements.		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Pre-Engineering	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Design	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				ROW	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
Construction	F	-	-	-	27,290,400	-	-	27,290,400	Please See Appendix B for Project List					
	TC	-	-	-	6,822,600	-	-	6,822,600						
	S	-	-	-	-	-	-	-						
	T	-	-	-	34,113,000	-	-	34,113,000						
Total Estimated Project Cost						-	-	-	-	34,113,000				
32	AC-800555 ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Highway Safety Improvements 2022	Islandwide	NEPA	F	-	-	-	-	-	-	Change in Project Name. All previous safety lump sum projects have been grouped into one - Highway Safety Improvements.		
					TC	-	-	-	-	-	-		-	
					S	-	-	-	-	-	-		-	
					T	-	-	-	-	-	-		-	
				Pre-Engineering	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Design	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				ROW	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Construction	F	-	-	-	-	32,141,497	-		32,141,497	Please See Appendix B for Project List
					TC	-	-	-	-	8,035,374	-		8,035,374	
					S	-	-	-	-	-	-		-	
					T	-	-	-	40,176,871	-	-		40,176,871	
Total Estimated Project Cost						-	-	-	-	40,176,871				

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Legend:
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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
33	AC-800515 ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Implementation of Strategic Highway Safety Plan (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
Construction	F	-	-	-	-	-	-					
	TC	-	-	-	-	-	-					
	S	-	-	-	-	-	-	Project Not Obligated. Funding used for Safety Projects				
	T		-	-	-	-	-					
Total Estimated Project Cost						-	-	-	-	-	-	
34	AC-800520 ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Implementation of Strategic Highway Safety Plan (2020)	Islandwide	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T							
Construction	F	-	-	400,000	-	-	400,000					
	TC	-	-	100,000	-	-	100,000					
	S	-	-	-	-	-	-					
	T		500,000	-	-	-	500,000					
Total Estimated Project Cost						-	500,000	-	-	500,000		

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Legend:
F - Federal Funds
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Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2019	2020	2021	2022	Future Investment	Total Est. Cost	Remarks	
35	AC-800558 ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Implementation of Strategic Highway Safety Plan (2021)	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T								
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T								
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T								
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T								
Construction	F	-	-	-	772,692	-	772,692						
	TC	-	-	-	193,173	-	193,173						
	S	-	-	-	-	-	-						
	T				965,865		-	965,865					
Total Estimated Project Cost						-	-	-	965,865	-	965,865		
36	AC-800559 ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Implementation of Strategic Highway Safety Plan (2022)	Islandwide	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T								
				Pre-Engineering	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T								
				Design	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T								
				ROW	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T								
Construction	F	-	-	-	-	710,503	710,503						
	TC	-	-	-	-	177,626	177,626						
	S	-	-	-	-	-	-						
	T				888,129		-	888,129					
Total Estimated Project Cost						-	-	-	888,129	-	888,129		

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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	
37	AC-990154 L009900154 ZP-40, ZP-50	Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-Elegible Activities) (2019)	Islandwide	NEPA	F	-	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-			
					S	-	-	-	-	-	-	-	-			
					T	-	-	-	-	-	-	-	-			
				Pre-Engineering	F	-	-	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	-	-	
				Construction	F	-	-	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	-	-	
Total Estimated Project Cost						-	-	-	-	-	-	-				

*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..

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

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		
38	AC-990157 L009900157 ZP-40, ZP-50	Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-Elegible Activities) (2020)	Islandwide	NEPA	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T	-	-	-	-	-	-			
				Pre-Engineering	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	-	
					T	-	-	-	-	-	-	-	-	
				Construction	F	-	-	3,040,000	-	-	-	-	3,040,000	
					TC	-	-	760,000	-	-	-	-	760,000	
					S	-	-	-	-	-	-	-	-	
					T	-	-	3,800,000	-	-	-	-	3,800,000	
Total Estimated Project Cost						-	-	-	-	-				

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT #2

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			
39	AC-990168 ZP-40, ZP-50	Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-Eligible Activities) (2021)	Islandwide	NEPA	F	-	-	-	-	-	-				
					TC	-	-	-	-	-	-				
					S	-	-	-	-	-	-				
					T	-	-	-	-	-	-				
				Pre-Engineering	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
S	-	-	-		-	-	-	-	-						
T	-	-	-		-	-	-	-	-						
Construction	F	-	-	-	3,040,000	-	-	3,040,000	-	3,040,000	Please See Appendix B for Project List				
	TC	-	-	-	760,000	-	-	760,000	-	760,000					
	S	-	-	-	-	-	-	-	-	-					
	T	-	-	-	3,800,000	-	-	3,800,000	-	3,800,000					
Total Estimated Project Cost						-	-	-	3,800,000	-	3,800,000				
40	AC-990169 ZP-40, ZP-50	Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-Eligible Activities) (2022)	Islandwide	NEPA	F	-	-	-	-	-	-				
					TC	-	-	-	-	-	-	-			
					S	-	-	-	-	-	-	-			
					T	-	-	-	-	-	-	-			
				Pre-Engineering	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-	-		
				Design	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-	-		
				ROW	F	-	-	-	-	-	-	-	-		
					TC	-	-	-	-	-	-	-	-		
					S	-	-	-	-	-	-	-	-		
					T	-	-	-	-	-	-	-	-		
				Construction	F	-	-	-	-	3,040,000	-	3,040,000	-	3,040,000	Please See Appendix B for Project List
					TC	-	-	-	-	760,000	-	760,000	-	760,000	
S	-	-	-		-	-	-	-	-	-					
T	-	-	-		-	3,800,000	-	3,800,000	-	3,800,000					
Total Estimated Project Cost						-	-	-	3,800,000	-	3,800,000				
Islandwide Total						-	99,072,097	111,050,000	126,600,000	137,800,000	-	474,522,097			

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT #2

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	
41	AC-TBD	Toll Credits to be used for Change Orders and Extra Work Orders - Availability of funds provided by the Deobligation of Projects	Islandwide	NEPA	F	-					-		
					TC	-	500,000	500,000	500,000	500,000	500,000	2,500,000	
					S	-						-	
					T	-	500,000	500,000	500,000	500,000	500,000	2,500,000	
				Pre-Engineering	F	-						-	
					TC	-	500,000	500,000	500,000	500,000	500,000	2,500,000	
					S	-						-	
					T	-	500,000	500,000	500,000	500,000	500,000	2,500,000	
				Design	F	-						-	
					TC	-	500,000	500,000	500,000	500,000	500,000	2,500,000	
					T	-	500,000	500,000	500,000	500,000	500,000	2,500,000	
				ROW	F	-	-	-	-	-	-	-	
					TC	-	500,000	500,000	500,000	500,000	500,000	2,500,000	
					S	-	-	-	-	-	-	-	
					T	-	500,000	500,000	500,000	500,000	500,000	2,500,000	
				Construction	F	-	-	-	-	-	-	-	
					TC	-	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000	
					S	-	-	-	-	-	-	-	
					T	-	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000	
				Total Estimated Project Cost					-	8,000,000	8,000,000	8,000,000	8,000,000

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GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT # 2
ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	STIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
						2019	2020	2021	2022			
ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012												
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	NEPA	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-
				Pre-Engineering	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-
				Design	F	516,730	-	-	-	-	516,730	
					TC	-	-	-	-	-	-	
					S	164,080	-	-	-	-	164,080	
					T	680,810	-	-	-	-	680,810	
				ROW	F	243,882	-	-	-	-	243,882	
					TC	60,970	-	-	-	-	60,970	
					S	-	-	-	-	-	-	
					T	304,852	-	-	-	-	304,852	
				Construction	F	1,600,000	-	5,120,000	-	-	6,720,000	Additional funds are being requested under the regular federal program
					TC	400,000	-	1,280,000	-	-	1,680,000	
					S	-	-	-	-	-	-	
					T	2,000,000	-	6,400,000	-	-	8,400,000	
Total Estimated Project Cost					2,985,662	-	6,400,000	-	-	-	9,385,662	
2	AC-111131 R000111131 ER-111(29) ER-90 / ER-12	Reconstruction of PR-111, Kms. 56.6 & 56.8	Utuado	NEPA	F	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-
					S	-	-	-	-	-	-	-
					T	-	-	-	-	-	-	-
				Pre-Engineering	F	163,666	-	-	-	-	163,666	
					TC	40,917	-	-	-	-	40,917	
					S	-	-	-	-	-	-	
					T	204,583	-	-	-	-	204,583	
				Design	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	646	-	-	-	-	646	
					TC	162	-	-	-	-	162	
					S	-	-	-	-	-	-	
					T	808	-	-	-	-	808	
				Construction	F	-	-	1,440,000	-	-	1,440,000	
					TC	-	-	-	-	-	-	
					S	-	-	360,000	-	-	360,000	
					T	-	-	1,800,000	-	-	1,800,000	
Total Estimated Project Cost					205,391	-	-	-	-	-	2,005,391	

GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT # 2
ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

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

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

GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT # 2
ISLANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO

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

Núm.	AC-Code / Oracle		Description	Town	Phase	Fed. Past Obligations / Locally Funded	STIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
	# / Fed # / Program Code	2019					2020	2021	2022				
ISLANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO													
1	AC-065606 R00065606 ER-656(2) ER-80 / ER-12	Reconstruction of PR-656 km. 2.3	Arecibo	NEPA	F	-	-	-	-	-	-	-	-
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T							-	
				Pre-Engineering	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T							-	
				Design	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T							-	
				ROW	F	381,391	-	-	-	-	-	381,391	
					TC		-	-	-	-	-	-	
					S	93,863	-	-	-	-	-	93,863	
					T	475,254						475,254	
				Construction	F	72,145	-	4,960,000	-	-	-	5,032,145	
					TC		-		-	-	-	-	
					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		

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

FHWA-32

GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT # 2
EARMARK SECTION 1934

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	STIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
						2019	2020	2021	2022			
3	AC-083503 Y000835003 EARMARK 835(1)	PREVIOUSLY - Construction of Bypass and Widening PR-835	Guaynabo	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	Design will be completed in-house
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
		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)	Guaynabo	Construction	F	-	-	-	-	-	-	Project Obligated
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
					F	4,001,952	-	-	-	-	4,001,952	
					TC	1,000,488	-	-	-	-	1,000,488	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
					F	5,002,440	-	-	-	-	5,002,440	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Total Estimated Project Cost					-	-	5,002,440	
4	AC-093001 R000930001 QNH30(18) Q920	PREVIOUSLY - Improvements on the PR-30 bewtween PR-203 in Gurabo to the PR-31 in Juncos.	Gurabo	NEPA	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Pre-Engineering	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Design	F	-	-	-	-	-	-	Design will be completed in-house
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				ROW	F	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
		PROJECT MODIFICATION - Reconstrucion of the PR-9030 ramp in direction to the PR-30, Pavement improvements from int. PR-189 with PR-181, PR-189 with PR-9030 and PR- 189 with PR-933. New Traffic signal to substitute the preexisting ones on the Pr-189 with PR-9030. New lighting sytem for 1.6 kilometers on the PR-9030	Gurabo	Construction	F	-	-	-	-	-	-	Please note Project Modification Project Obligated
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
					F	-	3,418,618	-	-	-	3,418,618	
					TC	-	854,654	-	-	-	854,654	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
					F	-	4,273,272	-	-	-	4,273,272	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T	-	-	-	-	-	-	
				Total Estimated Project Cost					-	-	4,273,272	

GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT # 2
EARMARK SECTION 1934

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	STIP Fiscal Year				Future Investment	Total Est. Cost	Remarks		
						2019	2020	2021	2022					
5	AC-017745 EARMARK	PREVIOUSLY - Extension of PR-823 between PR-177 and PR-2	Bayamon	NEPA	F	-	-	-	-	-	-	Project Obligated		
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T					-				
				Pre-Engineering	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T					-				
				Design	F	-	-	-	-	-	-	-	-	Design will be completed in-house
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T					-				
				ROW	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T					-				
Construction	F	-	624,129	-	-	-	-	-	624,129	Please note Project Modification / Additional Funds Requested under fiscal year 2019				
	TC	-	156,032	-	-	-	-	-	156,032					
	S	-	-	-	-	-	-	-	-					
	T		780,161	-	-	-	-	780,161						
Total Estimated Project Cost						-	780,161	-	-	-	780,161			
6	AC-010166 EARMARK	PREVIOUSLY - Recreational Trail	Toa Baja	NEPA	F	-	-	-	-	-	-			
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T					-				
				Pre-Engineering	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T					-				
				Design	F	-	-	-	-	-	-	-	-	Design will be completed in-house
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T					-				
				ROW	F	-	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-			
					S	-	-	-	-	-	-			
					T					-				
Construction	F	1,934,400	-	1,071,307	-	-	-	-	3,005,707	Project Obligated				
	TC	483,600	-	267,827	-	-	-	-	751,427					
	S	-	-	-	-	-	-	-	-					
	T	2,418,000	-	1,339,134	-	-	-	3,757,134						
Total Estimated Project Cost						2,418,000	-	-	-	-	3,757,134			

GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2019-2022 - AMENDMENT # 2
EARMARK SECTION 1934

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	STIP Fiscal Year				Future Investment	Total Est. Cost	Remarks	
						2019	2020	2021	2022				
7	AC-012331 EARMARK	PREVIOUSLY - Construction of the missing part of PR-10	Utuado	NEPA	F	-	-	-	-	-	-		
					TC	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T						-		
				Pre-Engineering	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T						-		
				Design	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T						-		
		PROJECT MODIFICATION - Reconstruction and repavement on PR-123 km 38.0 to 48.0		ROW	F	-	-	-	-	-	-	-	
					TC	-	-	-	-	-	-	-	
					S	-	-	-	-	-	-	-	
					T						-		
				Construction	F	-	-	2,300,821	-	-	-	2,300,821	
					TC	-	-	575,205	-	-	-	575,205	
					S	-	-	-	-	-	-	-	
					T		-	2,876,026				2,876,026	
		Total Estimated Project Cost					-	-	2,876,026	-	-	-	2,876,026

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

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	STIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
						2019	2020	2021	2022			
1	PR ERFO FS 2017-1(1) LC	El Yunque National Forest - Emergency Landslide Repairs	Rio Grande	Construction	F	-	2,000,000	-	-	-	2,000,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		2,000,000				2,000,000	
2	PR ERFO FS 2017-1(2) LC	El Yunque National Forest - Emergency Repairs at PR-930	Rio Grande	Construction	F	-	2,200,000	-	-	-	2,200,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		2,200,000				2,200,000	
3	PR FEMA 2017-1(10)	PRHTA - FEMA Branch 3 - Contract 1	Islandwide	Construction	F	-	5,000,000	-	-	-	5,000,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		5,000,000				5,000,000	
4	PR-FEMA 2017-1(12)	PRHTA - FEMA Branch 4 - Contract 2	Islandwide	Construction	F	-	5,000,000	-	-	-	5,000,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		5,000,000				5,000,000	
5	PR-FEMA 2017-1(14)	PRHTA - FEMA Branch 2 - Contract 3	Islandwide	Construction	F	-	4,000,000	-	-	-	4,000,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		4,000,000				4,000,000	
6	PR-FEMA 2017-1(16)	PRHTA - FEMA Branch 4 - Contract 3	Islandwide	Construction	F	-	4,000,000	-	-	-	4,000,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		4,000,000				4,000,000	
7	PR-FEMA 2017-1(8)	PRHTA - FEMA Branch 2 - Contract 1	Islandwide	Construction	F	-	5,000,000	-	-	-	5,000,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		5,000,000				5,000,000	
8	PR-FLAP LAJAS LCA(1)	Rehabilitate the only Vehicular Entrance to Laguna Cartegana NWR & Replace a section of guardrail	Los Llanos	Design	F	-	125,000	-	-	-	125,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		125,000				125,000	
9	PR FS ROUTE 10 STORM DAMAGE	El Yunque - Pavement & Drainage Repair 0.5 miles from the intersection with PR-191 to an existing observation	Rio Grande	Design	F	-	1,500,000	-	-	-	1,500,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		1,500,000				1,500,000	
10	PR FS ROUTE 27 STORM DAMAGE	El Yunque - Landslide and Culvert Repairs starting at the Int. with FS Route 930 to 3.2 miles southeast	Rio Grande	Construction	F	-	130,000	-	-	-	130,000	
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		130,000				130,000	

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	STIP Fiscal Year				Future Investment	Total Est. Cost	Remarks
						2019	2020	2021	2022			
11	PR ST FEMA PR (1)	Design of Permanent Repairs in Puerto Rico funded by FEMA	Islandwide	Design	F	-	36,000,000	-	-	-	-	36,000,000
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T		36,000,000				36,000,000	
12	RPR ERFO FS 2017-1(3)	El Yunque - Repair storm damage at 43 sites on PR-191 & 3 sites on PR-9938	Rio Grande	Design	F	-	-	1,000,000	-	-	-	1,000,000
					TC	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T			10,000,000				10,000,000

Appendix A

BRIDGE PROJECTS - DESIGN					2020		2021		2022	
					ZP-10/20	ZP-20	ZP-10/20/30	ZP-10/20/30	ZP-10/20	ZP-20
					Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation
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						
						\$				

BRIDGE PROJECTS - ROW					2020		2021		2022	
					ZP-10/20	ZP-20	ZP-10/20/30	ZP-10/20/30	ZP-10/20	ZP-20
					Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation
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			\$ 1,163,855.00			
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	PENUELAS	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						
					\$	-	\$	-	\$ 1,420,855.00	\$ 1,285,000.00

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

Appendix A

BRIDGE PROJECTS - CONSTRUCTION					2020		2021		2022	
					ZP-10/20 Bridge Rehabilitation and Replacement	ZP-20 Bridge Preservation	ZP-10/20/30 Bridge Rehabilitation and Replacement	ZP-10/20/30 Bridge Preservation	ZP-10/20 Bridge Rehabilitation and Replacement	ZP-20 Bridge Preservation
					Construction	Construction	Construction	Construction	Construction	Construction
Bridge ID	Road	Km	Municipality	Feature Intersected						
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						
443	PR 951	4.90	LOIZA	ZEQUEIRA CHANNEL	\$366,314.88					
530	PR 759	2.80	MAUNABO							
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						
670	PR-654	0.20	ARECIBO	GRANDE DE ARECIBO RIVER						
702	PR-681	0.10	ARECIBO	CANO TIBURONES						
881	PR 497	2.70	SAN SEBASTIAN	SONADORA CREEK						
1058	PR 9912	0.10	SAN LORENZO	GRANDE DE LOIZA RIVER						
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					
1133	OFF PR 200	0.01	VIEQUES	CREEK			\$400,000.00			
1186	PR-708	5.10	Cayey							
1316	LOCAL ROAD	0.10	SAN LORENZO	EMAJAGUA RIVER						
1325	PR 757	4.00	PATILLAS	DEL APEADERO RIVER						
1343	LOCAL ROAD	0.20	SAN LORENZO	EMAJAGUA RIVER						
1381	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						
1638	VICTOR ROJAS AVE.	0.10	ARECIBO	GRANDE DE ARECIBO RIVER						
1657	PR 861	11.00	TOA ALTA	LA PLATA RIVER	\$313,869.50					
1695	PR123	55.10	UTUADO	GRANDE DE ARECIBO RIVER				\$1,025,723.80		
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	Peñuelas	GUAYANES RIVER	\$162,596.78					
2038	PR 52 NORTHBOUND	49.50	SALINAS	PR 714 & LA PALMA CREEK						

APPENDIX A

BRIDGE PROJECTS - CONSTRUCTION					2020		2021		2022	
					ZP-10/20	ZP-20	ZP-10/20/30	ZP-10/20/30	ZP-10/20	ZP-20
					Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement	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	\$12,555,442.20	\$3,825,723.80	\$7,709,536.07	\$8,307,485.93
ROW					\$0.00	\$0.00	\$1,420,855.00	\$0.00	\$1,285,000.00	\$0.00
Design					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total					\$14,354,461.52	\$0.00	\$13,976,297.20	\$3,825,723.80	\$8,994,536.07	\$8,307,485.93
Total RR + PRES					\$14,354,461.52		\$17,802,021.00		\$17,302,022.00	

Appendix A

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

\$ 53,289,000

Notes:

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

* All projects are subject to change.

SAFETY PROJECTS

2019		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Geometric Improvements PR-3 Intersection with UPR Hospital	Carolina	\$ 699,579.25
Highway Safety Improvements of PR-115 from km. 0.00 to km. 10.84	Añasco - Rincón	\$ 10,905,950.00
Highway Safety Improvements of PR-116 from km 3.0 to km 14.0	Lajas	\$ 6,744,000.00
Highway Safety Improvements of PR-152 from km 11.5 to km 13.65	Naranjito	\$ 1,475,263.35
Highway Safety Improvements of PR-167 from km. 0.0 to km. 9.0	Comerio - Barranquitas	\$ 4,388,000.00
Geometric Improvements of PR-29 Interchange with PR-168 and PR-167	Bayamón	\$ 1,099,765.70
Highway Safety Improvements of PR-52 from km 52.3 to 55.3	Salinas	\$ 4,986,529.24
TOTAL		\$ 30,299,087.54
2020		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Highway Safety Improvements of PR-176 from Km. 0.0 to Km. 4.0 - Obligated	San Juan	\$ 3,000,000.00
Highway Safety Improvements of PR-203 from km 0.0 to km 7.1 - Obligated	Gurabo - San Lorenzo	\$ 9,812,500.00
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	\$ 6,616,772.00
Pavement Reconstruction at PR-1 from Km 25.94 to Km 32, San Juan, PR (Pavement) Fase 2 - Obligated	San Juan	\$ 12,900,000.00
Programa SEGURO - Obligated	Metro	\$ 3,362,500.00
Highway Safety Improvements of PR-8 from km. 0.00 to km. 4.6 - Obligated	San Juan	\$ 8,750,000.00
TOTAL		\$ 44,441,772.00
2021		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Geometric Improvements PR-3 Intersection with UPR Hospital	Carolina	\$ 8,983,000.00
Highway Safety Improvements of PR-137 from Km 0 to Km 9.0 Vega Baja and Morovis (safety)	Vega Baja-Morovis	\$ 9,450,000.00
Highway Safety Improvements of PR-3 from Km 14.4 to Km 18.8 (Safety), Carolina to Río Grande	Carolina - Río Grande	\$ 11,880,000.00
Safety Improvements PR-2 & PR-634	Morovis	\$ 500,000.00
PROGRAMA SEGURO	Metro	\$ 5,000,000.00
Highway Safety Improvement of PR-6 from Km 0 to Km 2 (safety), Bayamón	Bayamon	\$ 2,100,000.00
TOTAL		\$ 37,913,000.00
2022		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Safety Improvements at PR-101 from Km 10 to Km 20, Lajas - Cabo Rojo	Lajas-Cabo Rojo	\$ 4,465,894.00
Highway Safety Improvements of PR-101 from km. 0 to km 10, San German and Lajas	San German-Lajas	\$ 3,510,977.00
Highway Safety Improvements of PR-385 from Km 0 to Km 5.6, Yauco (Safety)	Yauco	\$ 6,000,000.00
Safety Improvements at PR-165 from Km 30 to Km 38, Catano - Guaynabo	Cataño-Guaynabo	\$ 7,100,000.00
Safety Improvements PR-2 Km., Penuelas	Penuelas	\$ 5,500,000.00
Safety Improvements at PR-420 from Km 0 to Km 9.4, Moca	Moca	\$ 2,800,000.00
Safety Improvements at PR-782 from Km 0 to Km 10, Cidra	Cidra	\$ 3,000,000.00
PROGRAMA SEGURO	Metro	\$ 5,000,000.00
Safety Improvements at PR-829 from Km 0 to km 11.1, Bayamón	Bayamon	\$ 3,300,000.00
Safety Improvements at PR-900 from Km 0 to Km 11, Yabucoa	Yabucoa	\$ 3,300,000.00
TOTAL		\$ 43,976,871.00

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

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		
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 (Pavement Set Aside)	Guayama - Salinas	\$ 12,428,240.00
Additional Funds - Pavement Reconstruction of PR-2 from km 187 to km 195	Guanica	\$ 14,400,000.00
Pavement Rehabilitation and Reconstruction of PR-53 from km. 86.863 to km. 94.0 Fase II (Pavement Set Aside)	Salinas	\$ 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

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

Appendix D

ITS Projects	
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

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

Proposed Transportation Projects CDBG-DR		
Project Description	Municipality	Total 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 coronavirus disease 2019 (COVID-19) impacts related to Highway Infrastructure 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	Utado	\$ 385,000.00
Landslide PR-111 km 59.45	Utado	\$ 52,000.00
Landslide PR-140 km 23.55	Utado	\$ 33,000.00
Additional Funds for Pavement Projects FY 22	Islandwide	\$ 13,200,000.00
TOTAL		\$ 35,845,307.00

Projects Deobligated to be Reobligated during FY's 2019-2022			
AC-Code	Fed No.	Project Description	Amount
AC-774106	7741002	Reconstruction of Highway PR-7741 Km. 3.4, Guayama	\$ 70,000.00
AC-805271	9999122	Replacement of Bridge No. 172 Over Descalabrado River, Highway PR-14, Coamo - Project Obligated in FY 2019	\$ 465,951.25
AC-010166	9999134	Toa Baja Recreational Trail (Design and Construction) - Project Obligated in FY 2019	\$ 1,339,134.32
AC-800332	9999187	Furnishing and Installation of Kilometer and Hectometer Markers, South Region - Project Obligated in FY 2019	\$ 744,768.84
AC-800330	9999211	Furnishing and Installation of Kilometer and Hectometer Markers, East Region	\$ 500,000.00
AC-000213	9999215	Feasability Study Improvements to PR-2, Mayaguez - Aguadilla	\$ 800,000.00
AC-000257	9999236	RFP for the Acquisition of Laboratory Management Information System (LMIS)- Project Obligated in FY 2019	\$ 1,000,000.00
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	\$ 2,260,341.69
Total		Total Deobligations	\$ 195,033,981.59
		Total Obligated	\$ 151,855,857.62
		Remaining Balance	\$ 43,178,123.97

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 Obligated 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) - Project Obligated in FY 2019	\$ 14,036,765.40
AC-800542		DTL - Phase 4 - Unit 1 - PR-52 / PR-30 Caguas (km 13.96 to 16.63) - Project Obligated in FY 2019	\$ 919,039.00
AC-991202	9912001	Bridge #1058 over Río Grande de Loíza, PR-9912 Km 0.1, Cyaguas Ward, San Lorenzo - Project Obligated in FY 2019	\$ 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 Río 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	Construcao, 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 Marías - 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 Río Grande De Arecibo, Víctor 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-010166	ZP-102(16)	Bridge 1096, PR-102 km 35.40 - Guanajibo River'	\$ 5,700,000.00
AC-018193	ZP-102(16)	DTL Noise Barriers	\$ 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	ZP-2(81)	Pavement Reconstruction of PR-2 from km 187 to km 195, Guanica - Pavement Lump Sum Ptoject	\$ 20,000,000.00
AC-200286	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	ZP-1(50)		\$ 51,200,000.00
Total			

HTA's projected fiscal situation with fiscal measures: Detail

Impacted by measure

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
Toll 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)	-	-	(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)	(99,665)
Federal Emergency Repair Program	(175,553)	(256,565)	(145,201)	(55,135)	-	-	(632,454)
Local Emergency Repair Program	(6,496)	(7,780)	(3,240)	(2,484)	-	-	(20,000)
Transit CIP	(31,000)	(50,000)	(50,000)	(5,000)	(5,000)	(5,000)	(146,000)
Hurricane Loss Assessment - Local Funding Needs	(1,552)	(3,104)	(1,552)	-	-	-	(6,209)
Hurricane Loss Assessment - Insurance / FEMA Covered	(27,002)	(54,004)	(27,002)	-	-	-	(108,007)
Total Construction	(633,269)	(904,711)	(660,717)	(461,444)	(402,432)	(400,300)	(3,462,873)
Salaries and related benefits, includes [8], [9], [10] and [12]	(39,543)	(38,540)	(26,966)	(20,421)	(17,539)	(14,513)	(157,522)
PayGo Retirement Impact, includes [9]	(4,423)	(4,355)	(3,919)	(3,919)	(3,919)	(3,919)	(24,454)
Toll highways administration and maintenance, includes [5] and [14]	(35,278)	(41,692)	(37,317)	(34,404)	(35,653)	(35,023)	(219,368)
Train operating and maintenance costs, includes [11]	(65,527)	(67,262)	(67,003)	(69,084)	(58,397)	(60,330)	(387,603)
Integrated transportation system, includes [11] and [13]	(14,603)	(11,538)	(11,834)	(12,513)	(13,225)	(13,570)	(77,281)
Other operating expenses, includes [1] and [8]	(30,778)	(41,305)	(30,359)	(28,216)	(26,775)	(25,501)	(182,935)
Total operating expenses	(190,151)	(204,691)	(177,399)	(168,557)	(155,507)	(152,857)	(1,049,162)
Total expenses	(823,421)	(1,109,403)	(838,115)	(630,001)	(557,939)	(553,157)	(4,512,035)
Total Fin. Gap Post-Measures before Rev Retention & Gov. Funding	418,639	472,834	517,849	424,469	419,082	439,078	2,691,952
Retained Revenues to Central Government	(534,603)	(546,505)	(548,303)	(550,059)	(552,211)	(554,141)	(3,285,822)
Total Fin. Gap Post-Measures post-Rev Retention & pre-Gov. Funding	(115,964)	(73,671)	(30,454)	(125,589)	(133,129)	(115,062)	(593,870)
Transfer from Government of PR	138,100	97,300	73,900	222,400	238,000	224,900	994,600
Total Fin. Gap Post-Measures after Rev Retention & Gov. Funding	22,136	23,629	43,446	96,811	104,871	109,838	400,730

Revised HTA Fiscal Plan