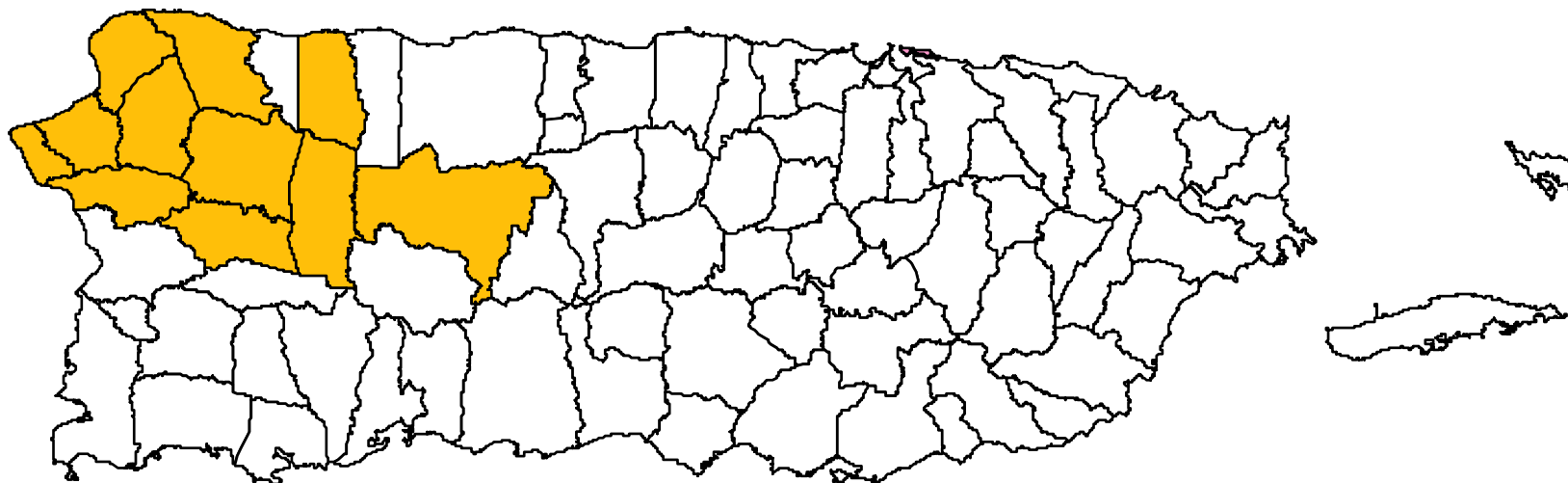




Government of Puerto Rico

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 2017-2020

Amendment #3

April 3, 2018- Draft





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 2017-2020

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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)

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

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

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

General transportation priorities are defined as follows:

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

WHAT IS THE TIP

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

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

The FY 2017-2020 AUA TIP identifies transportation programs and projects totaling approximately **\$4,810,383.31** to be implemented during the four-year program period. The projects included are those eligible for federal funding assistance, as well as regionally significant locally-funded projects. Also, the AUA TIP can include significant projects that require action by the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA), regardless of whether or not they are funded with federal funds.

PROJECT EVALUATIONS

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

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

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

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

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

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

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

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

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

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

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

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

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

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

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

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

NEW PROGRAMS

Safety - MAP-21 grants FTA the authority to establish and enforce a new comprehensive framework to oversee the safety of public transportation throughout the United States. FTA will develop safety performance criteria for all modes of public transportation (rail, bus, etc.). The new law requires all recipients of FTA funding to develop agency safety plans that include performance targets, strategies, and staff training. For rural recipients, the plan may be drafted by the State. For small urban systems, FTA must issue a rule designating which small urban systems may have their safety plans drafted by the State. These measures and targets must be incorporated into metropolitan and statewide transportation plans and transportation improvement programs.

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

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

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

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

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

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

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

URBANIZED AREA FORMULA GRANTS (SECTION 5307)

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

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

Job access and reverse commute activities now eligible

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

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

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

- a. Public transportation systems that operate a minimum of 76 buses and a maximum of 100 buses in fixed route service during peak service hours may

receive operating assistance in an amount not to exceed 50 percent of the share of the apportionment that is attributable to such systems within the urbanized area, as measured by vehicle revenue hours.

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

Eligibility for Safety Certification Training

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

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

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

Projects selected for funding must be included in a locally developed, coordinated public transit human services transportation plan; and the competitive selection process, which was required under the former New Freedom program, is now optional. At least 55 percent of program funds must be spent on the types of capital projects eligible under the former Section 5310 -- public transportation projects

planned, designed, and carried out to meet the special needs of seniors and individuals with disabilities when public transportation is insufficient, inappropriate, or unavailable. The remaining 45 percent may be used for: public transportation projects that exceed the requirements of the ADA; public transportation projects that improve access to fixed-route service and decrease reliance by individuals with disabilities on complementary paratransit; or, alternatives to public transportation that assist seniors and individuals with disabilities. Using these funds for operating expenses requires a 50 percent local match while using these funds for capital expenses (including acquisition of public transportation services) requires a 20 percent local match.

BUS AND BUS FACILITIES FORMULA GRANTS (SECTION 5339)

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

LONG RANGE TRANSPORTATION PLAN CONSISTENCY

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

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

REVISION TO THE TIP

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

ADMINISTRATIVE MODIFICATION

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

PRE-APPROVED ADMINISTRATIVE MODIFICATIONS

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

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

The following revision could be considered as administrative modifications:

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

- C. The amount programmed for a project phase may be revised to reflect changes in cost estimates. Additional funding is limited to the littlest of 20 percent of the estimated total project cost or \$2 million.
- D. Additional federal funding, such as congressional earmarks or discretionary funds may be added to a project currently included in the TIP.
- E. In order to expedite project selection for implementation and ensure timely TIP implementation, projects may be advanced from their programmed year if they are “ready-to-go.”
- F. Projects may be deferred to a later year if they are not “ready-to-go” as originally programmed.
- G. A project phase may be deleted or deferred to a year that is outside of the four-year TIP as long as another phase of the project remains in the TIP and the project’s scope is not affected.
- H. Changes may be made to projects that are included in the TIP for illustrative purposes.
- I. A project’s description may be revised or clarified as long as the project’s scope is not affected.

EXPEDITED ADMINISTRATIVE MODIFICATIONS

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

Expedited administrative modifications include the following:

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

AMENDMENTS

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

Major revisions include the following actions:

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

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

PROJECT FINANCIAL PLAN FOR FTA PROGRAMS

The annual element consists of the projects proposed for implementation during the first year program in this document from October1, 2016 to September 30, 2017. The projects included reflect a multimodal approach in our efforts to alleviate transportation problems.

The estimated federal cost for projects, for FTA programs during the four fiscal years is **\$4,810,383.31**; distributed as follows:

| FTA Section | Fiscal Years | | | | TOTAL |
|--------------|-----------------|-----------------|---------------|---------------|-----------------|
| | 2017 | 2018 | 2019 | 2020 | |
| Section 5307 | \$ 1,928,620.00 | \$ 910,394.20 | \$ 891,098.56 | \$ 265,537.95 | \$ 3,995,650.71 |
| Section 5310 | \$ 498,182.60 | \$ - | \$ - | \$ - | \$ 498,182.60 |
| Section 5339 | \$ 180,000.00 | \$ 136,550.00 | \$ - | \$ - | \$ 316,550.00 |
| <i>Total</i> | \$ 2,606,802.60 | \$ 1,046,944.20 | \$ 891,098.56 | \$ 265,537.95 | \$ 4,810,383.31 |

AGUADILLA URBANIZED AREA APPORTIONMENT

FTA federal assistance is distributed as follow:

| SECTION 5307 AND 5340 URBANIZED AREA | |
|--------------------------------------|-------------------------|
| FY 2014 Apportionment | \$ 2,834,990.00 |
| FY 2015 Apportionment | \$ 2,608,339.00 |
| FY 2016 Apportionment | \$ 2,531,326.00 |
| FY 2017 Apportionment | \$ 2,390,865.00 |
| FY 2018 Apportionment (Estimated) | \$ 2,390,865.00 |
| <i>Total Funds Available</i> | <i>\$ 12,756,385.00</i> |

| SECTION 5310 ENHANCED MOBILITY OF SENIORS AND INDIVIDUALS WITH DISABILITIES PROGRAM | |
|---|------------------------|
| FY 2014 Apportionment | \$ - |
| FY 2015 Apportionment | \$ - |
| FY 2016 Apportionment | \$ 312,781.00 |
| FY 2017 Apportionment | \$ 396,778.00 |
| FY 2018 Apportionment (Estimated) | \$ 396,778.00 |
| <i>Total Funds Available*</i> | <i>\$ 1,106,337.00</i> |

| SECTION 5339 BUS AND BUS FACILITIES FORMULA GRANTS | |
|--|---------------------|
| FY 2015 Apportionment | \$264,399.00 |
| FY 2016 Apportionment | \$232,504.00 |
| FY 2017 Apportionment | \$219,003.00 |
| FY 2018 Apportionment (Estimated) | \$219,003.00 |
| <i>Total Funds Available</i> | <i>\$934,909.00</i> |



Government of Puerto Rico

Puerto Rico Department of Transportation and Public Works

Puerto Rico Highway and Transportation Authority

Transportation Improvement Program (TIP)

Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

Aguadilla Urbanized Area (AUA)

(UA > 200,000 in Population)

Section 5307

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

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

| Num. | Description | Grantee | Year Entered | Annual Element | | Three Year Program | | | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
|------|---|---------|--------------|----------------|---------|--------------------|--------|--------|-----------------|-------------------------------------|--|---|
| | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 1 | Provision of Paratransit Services in Accordance with ADA Regulations | Aguada | 2015 | F | 198,010 | 67,328 | 68,001 | 68,681 | 402,021 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$65,348 FY 2015 & \$66,001 FY 2016 |
| | | | | S | 49,503 | 16,832 | 17,000 | 17,170 | 100,505 | | | |
| | | | | T | 247,513 | 84,160 | 85,002 | 85,852 | 502,526 | | | |
| 2 | Preventive Maintenance Cost for Public Transportation Services | Aguada | 2015 | F | 43,825 | 14,902 | 15,051 | 15,202 | 88,980 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$14,463 FY 2015 & \$14,608 FY 2016 |
| | | | | S | 10,956 | 3,726 | 3,763 | 3,800 | 22,245 | | | |
| | | | | T | 54,781 | 18,628 | 18,814 | 19,002 | 111,224 | | | |
| 3 | Preventive Maintenance Cost for Public Transportation Terminal | Aguada | 2015 | F | 35,500 | 12,071 | 12,192 | 12,314 | 72,076 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$11,716 FY 2015 & \$11,833 FY 2016 |
| | | | | S | 8,875 | 3,018 | 3,048 | 3,078 | 18,019 | | | |
| | | | | T | 44,375 | 15,089 | 15,240 | 15,392 | 90,095 | | | |
| 4 | Acquisition of Radio Communication System for Trolleys and Paratransit Vehicles | Aguada | 2015 | F | 7,500 | - | - | - | 7,500 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | S | 1,875 | - | - | - | 1,875 | | | |
| | | | | T | 9,375 | - | - | - | 9,375 | | | |
| 5 | Preventive Maintenance Cost for Public Transportation Services | Añasco | 2015 | F | 3,891 | 1,975 | 1,995 | 2,015 | 9,875 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | \$1,936 Carryover Funds FY 2015 and \$1,955 FY 2016 |
| | | | | S | 973 | 494 | 499 | 504 | 2,469 | | | |
| | | | | T | 4,864 | 2,469 | 2,493 | 2,518 | 12,344 | | | |
| 6 | Purchase of Computer System and Peripherals fos ADA Paratransit Program Operation | Isabela | 2015 | F | 4,000 | | | | 4,000 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | S | 1,000 | - | - | - | 1,000 | | | |
| | | | | T | 5,000 | - | - | - | 5,000 | | | |

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

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

| Num. | Description | Grantee | Year Entered | Annual Element | | Three Year Program | | | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
|------|--|------------|--------------|----------------|---------|--------------------|-------|-------|-----------------|---|--|---|
| | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 7 | Acquisition of Five (5) Clean Energy Vehicles for Complementary Transportation System and New Urban Center Routes | Isabela | 2015 | F | 364,800 | - | - | - | 364,800 | Narrative Justification Submitted by the Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | S | 91,200 | - | - | - | 91,200 | | | |
| | | | | T | 456,000 | - | - | - | 456,000 | | | |
| 8 | Preventive Maintenance Cost for Public Transportation Services | Las Marías | 2015 | F | 6,388 | 3,242 | 3,274 | 3,307 | 16,211 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$3,178 FY 2015 & \$3,210 FY 2016 |
| | | | | S | 1,597 | 811 | 819 | 827 | 4,053 | | | |
| | | | | T | 7,985 | 4,053 | 4,093 | 4,134 | 20,264 | | | |
| 9 | NEPA Process, Design and Specifications for the Construction of Initial Station for the Public Transportation System in Los Patriotas Ave. | Lares | 2015 | F | 14,000 | - | - | - | 14,000 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | S | 3,500 | - | - | - | 3,500 | | | |
| | | | | T | 17,500 | - | - | - | 17,500 | | | |
| 10 | Acquisition of 300 Stop Signs for Public Transportation Service in Bo. Piletas, Callejones, Pueblo, Lares, Espino, La Torre and Urban Zone | Lares | 2015 | F | 29,300 | - | - | - | 29,300 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | S | 7,325 | - | - | - | 7,325 | | | |
| | | | | T | 36,625 | - | - | - | 36,625 | | | |
| 11 | Acquisition of Ten (10) Shelters for Public Transportation Service in Los Patriotas Ave. | Lares | 2015 | F | 33,142 | - | - | - | 33,142 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | S | 8,286 | - | - | - | 8,286 | | | |
| | | | | T | 41,428 | - | - | - | 41,428 | | | |

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

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

| Num. | Description | Grantee | Year Entered | Annual Element | | Three Year Program | | | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
|------|--|---------------|--------------|----------------|-----------|--------------------|--------|--------|-----------------|-------------------------------------|--|--|
| | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 12 | Construction of Initial Station for the Public Transportation System in Los Patriotas Ave. | Lares | 2015 | F | 126,000 | - | - | - | 126,000 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | S | 31,500 | - | - | - | 31,500 | | | |
| | | | | T | 157,500 | - | - | - | 157,500 | | | |
| 13 | Preventive Maintenance Cost for Vehicles Fleet | Rincón | 2015 | F | 20,492 | 10,400 | 10,504 | 10,609 | 52,005 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$10,195 FY 2015 & \$10,297 FY 2016 |
| | | | | S | 5,123 | 2,600 | 2,626 | 2,652 | 13,001 | | | |
| | | | | T | 25,615 | 13,000 | 13,130 | 13,261 | 65,006 | | | |
| 14 | Construction of Bus Shelters Along Trolley Route | Rincón | 2015 | F | 32,000 | - | - | - | 32,000 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | S | 8,000 | - | - | - | 8,000 | | | |
| | | | | T | 40,000 | - | - | - | 40,000 | | | |
| 15 | Rehabilitation of Public Transportation Terminal | San Sebastián | 2015 | F | 991,600 | - | - | - | 991,600 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | |
| | | | | S | 247,900 | - | - | - | 247,900 | | | |
| | | | | T | 1,239,500 | - | - | - | 1,239,500 | | | |
| 16 | Preventive Manintenance Cost for Vehicles Fleet | San Sebastián | 2015 | F | 18,172 | 9,191 | 9,283 | 9,376 | 46,022 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover \$9,072 FY 2015 & \$9,100 FY 2016. Application under FTA Consideration. TrAMS # 5489-2016-1-P1 |
| | | | | S | 4,543 | 2,298 | 2,321 | 2,344 | 11,506 | | | |
| | | | | T | 22,715 | 11,489 | 11,604 | 11,720 | 57,528 | | | |

GOVERNMENT OF PUERTO RICO
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 FISCAL YEARS 2017 - 2020
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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 |
|-----------------------------|---|---------|--------------|----------------|-----------|--------------------|-----------|---------|-----------------|-------------------------------------|-----------------------|---------|
| | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 17 | Phase II. Access Improvements to Sidewalks and Trolley shelters along the trolly route; playa, pinales ward and public vehicle terminal | Añasco | 2018 | F | | 647,252 | | | 647,252 | Narrative Submitted by Municipality | Toll Credits | |
| | | | | S | | 161,813 | | | 161,813 | | | |
| | | | | T | | 809,065 | | | 809,065 | | | |
| 18 | Bycicle Facilities and Access along the trolley route | Añasco | 2018 | F | - | - | 626,765 | - | 626,765 | Narrative Submitted by Municipality | Toll Credits | |
| | | | | S | - | - | 156,691 | - | 156,691 | | | |
| | | | | T | - | | 783,456 | - | 783,456 | | | |
| 19 | Preventive Maintenance for annual element for 5 buses. | Añasco | 2018 | F | - | 8,332 | 8,332 | 8,332 | 24,996 | Narrative Submitted by Municipality | Toll Credits | |
| | | | | S | - | 2,083 | 2,083 | 2,083 | 6,249 | | | |
| | | | | T | - | 10,415 | 10,415 | 10,415 | 31,245 | | | |
| 20 | Operating Assistance ADA Paratransit Service, Preventive Maintenance for Buses | Añasco | 2018 | F | - | 45,983 | 45,984 | 45,985 | 137,952 | Narrative Submitted by Municipality | Toll Credits | |
| | | | | S | - | 11,496 | 11,496 | 11,496 | 34,488 | | | |
| | | | | T | - | 57,479 | 57,480 | 57,481 | 172,440 | | | |
| 21 | Preventive Maintanence for 9 vehicles | Lares | 2018 | F | - | 89,718 | 89,718 | 89,718 | 269,154 | Narrative Submitted by Municipality | Toll Credits | |
| | | | | S | - | 22,429 | 22,429 | 22,429 | 67,287 | | | |
| | | | | T | - | 112,147 | 112,147 | 112,147 | 336,441 | | | |
| Total Federal Funds: | | | | | 1,928,620 | 910,394 | 891,099 | 265,538 | 3,995,651 | | | |
| Total State or Local Funds: | | | | | 482,155 | 227,598 | 222,774 | 66,384 | 998,911 | | | |
| Total | | | | | 2,410,775 | 1,137,992 | 1,113,873 | 331,922 | 4,994,562 | | | |



Government of Puerto Rico

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Puerto Rico Highway and Transportation Authority

Transportation Improvement Program (TIP)
Fiscal Years 2017-2020

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

Operating Assistance Special Rule
Section 5307

GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
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FISCAL YEARS 2017 - 2020
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SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, AGUADILLA URBANIZED AREA (AUA)

| Num. | Description | Grantee | Year Entered | Annual Element | | Three Year Program | | | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
|-----------------------------|-----------------------------------|---------------|--------------|----------------|---------|--------------------|------|------|-----------------|-----------------------|-----------------------|--|
| | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 1 | Operating Assistance Special Rule | Aguada | 2015 | F | 152,238 | | | | 152,238 | | | Carryover Funds \$88,302 FY 2015 & \$63,935 FY 2016 |
| | | | | S | 152,238 | | | | 152,238 | | | |
| | | | | T | 304,476 | | | | 304,476 | | | |
| 2 | Operating Assistance Special Rule | Lares | 2015 | F | 194,647 | | | | 194,647 | | | Carryover Funds \$65,612 FY 2015 & \$129,036 FY 2016 |
| | | | | S | 194,647 | | | | 194,647 | | | |
| | | | | T | 389,295 | | | | 389,295 | | | |
| 3 | Operating Assistance Special Rule | San Sebastián | 2015 | F | 106,797 | | | | 106,797 | | | Carryover Funds \$64,450 FY 2015 & \$42,348 FY 2016 |
| | | | | S | 106,797 | | | | 106,797 | | | |
| | | | | T | 213,595 | | | | 213,595 | | | |
| Total Federal Funds: | | | | | 453,683 | - | - | - | 453,683 | | | |
| Total State or Local Funds: | | | | | 453,683 | - | - | - | 453,683 | | | |
| Total | | | | | 907,365 | - | - | - | 907,365 | | | |



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Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

Aguadilla Urbanized Area (AUA)

(UA > 200,000 in Population)

Section 5310

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

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

| Num. | Description | Grantee | Year Entered | Annual Element | | Three Year Program | | | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
|-----------------------------|---|---------|-----------------|----------------|------|--------------------|------|------|--------------------|-------------------------------------|-----------------------|---------|
| | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 1 | Acquisition of Four (4) Mini Buses (16 Passengers Capacity) for the Municipality of Aguadilla | PRHTA | 2018 | F | | 360,000 | - | - | 360,000 | Narrative Submitted by Municipality | Toll Credits | |
| | | | | S | | 90,000 | - | - | 90,000 | | | |
| | | | | T | | 450,000 | - | - | 450,000 | | | |
| 2 | Preventive Maintenance for 5310 Transit Fleet for the Municipality of Añasco | PRHTA | 2018 | F | | 8,184 | - | - | 8,184 | Narrative Submitted by Municipality | Toll credits | |
| | | | | S | | 2,046 | - | - | 2,046 | | | |
| | | | | T | | 10,230 | - | - | 10,230 | | | |
| 3 | Acquisition of One (1) Mini Bus (16 Passengers Capacity) for the Municipality of Lares | PRHTA | 2018 | F | | 90,000 | - | - | 90,000 | Narrative Submitted by Municipality | Toll Credits | |
| | | | | S | | 22,500 | - | - | 22,500 | | | |
| | | | | T | | 112,500 | - | - | 112,500 | | | |
| 4 | Program Administration | PRHTA | 2016 | F | | 39,999 | - | - | 39,999 | | | |
| | | | | S | | - | - | - | - | | | |
| | | | | T | | 39,999 | - | - | 39,999 | | | |
| Total Federal Funds: | | | | | | 498,183 | - | - | 498,183 | | | |
| Total State or Local Funds: | | | | | | 114,546 | - | - | 114,546 | | | |
| Total | | | | | | 612,729 | - | - | 612,729 | | | |



Government of Puerto Rico

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

Transportation Improvement Program (TIP)
Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5339

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

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

| Num. | Description | Grantee | Year Entered | Annual Element | | Three Year Program | | | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
|------|---|----------------------|-----------------|----------------|---------|--------------------|------|------|--------------------|--|--|----------------------------|
| | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 1 | Acquisition of two (2) 16 passenger Mini Bus for replacements | Las Marías | 2017 | F | 180,000 | - | - | - | 180,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | S | 45,000 | - | - | - | 45,000 | | | |
| | | | | T | 225,000 | - | - | - | 225,000 | | | |
| 2 | Acquisition of 2 computer equipment and software | Aguada | 2018 | F | - | 800 | - | - | 800 | Project justification submitted by Municipality of Aguada | Toll Credits | |
| | | | | S | - | 160 | - | - | 160 | | | |
| | | | | T | - | 960 | - | - | 960 | | | |
| 3 | Support Vehicle | Lares | 2018 | F | - | 85,000 | - | - | 85,000 | Project Justification submitted by the Municipality of Lares | Toll Credits | |
| | | | | S | - | 17,000 | - | - | 17,000 | | | |
| | | | | T | - | 102,000 | - | - | 102,000 | | | |
| 4 | Security System to Public Transportation Facilities and Route | San Sebastian | 2018 | F | - | 50,750 | - | - | 50,750 | Project Justification submitted by the Municipality of San Sebastian | Toll Credits | Pending for final approval |
| | | | | S | - | 10,150 | - | - | 10,150 | | | |
| | | | | T | - | 60,900 | - | - | 60,900 | | | |
| | | Total Federal Funds: | | F | 180,000 | 136,550 | - | - | 316,550 | | | |
| | | | | S | 45,000 | 27,310 | - | - | 72,310 | | | |
| | | | | T | 225,000 | 163,860 | - | - | 388,860 | | | |



Government of Puerto Rico

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Puerto Rico Highway and Transportation Authority

Transportation Improvement Program (TIP)

Fiscal Years 2017-2020

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

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

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

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STIP FY 2017

Revised on: November 27, 2017

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

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

Fund Reconciliation FY 2017-2020 - Amendment #3

STIP FY 2018

Revised on: November 27, 2017

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

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

Fund Reconciliation FY 2017-2020 - Amendment #3

STIP FY 2019

Revised on: November 27, 2017

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

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

Fund Reconciliation FY 2017-2020 - Amendment #3

STIP FY 2020

Revised on: November 27, 2017

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

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

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

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 |
|--|--|--|-----------|-----------------|--|------------------|------|------|-----------|-------------------|-----------------|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| UA>200,000 Population<1,000000 (Aguadilla) | | | | | | | | | | | | |
| 1 | AC-011213 S000112013 MP-112(3) ZP-10 | IMPROVEMENTS TO PR-112 AND CONNECTOR TO PR-4494 - access to the Industrial Zone to the Isabela Connector, it also includes improvements to the PR-112. This project will be known as the Cano Rosa Connector | Isabela | NEPA | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | 191,004 | - | - | - | - | 191,004 | |
| | | | | | TC | 47,751 | - | - | - | - | 47,751 | |
| | | | | | S | 6,325 | - | - | - | - | 6,325 | |
| | | | | | T | 245,080 | - | - | - | - | 245,080 | |
| | | | | Design | F | - | - | - | 95,000 | - | 95,000 | Change in Fiscal Year from 2018 to 2020 |
| | | | | | TC | - | - | - | 23,750 | - | 23,750 | |
| | | | | | S | - | - | - | 6,250 | - | 6,250 | |
| | | | | | T | - | - | - | 125,000 | - | 125,000 | |
| | | | | ROW | F | - | - | - | - | 500,000 | 500,000 | Change in Fiscal Year from 2019 to Future Investment |
| | | | | | TC | - | - | - | - | 125,000 | 125,000 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | 625,000 | 625,000 | |
| | | | | Construction | F | - | - | - | - | 2,280,000 | 2,280,000 | Estimated Time of Completion 2022 |
| | | | | | TC | - | - | - | - | 570,000 | 570,000 | |
| | | | | | S | - | - | - | - | 150,000 | 150,000 | |
| | | | | | T | - | - | - | - | 3,000,000 | 3,000,000 | |
| Total Estimated Project Cost | | | | | 245,080 | - | - | - | 125,000 | 3,625,000 | 3,995,080 | |
| 2 | AC-000218 L000000218 MP-9999(222) ZP-20 | IMPROVEMENTS TO ACCESS TO AGUADILLA AIRPORT THROUGH PR-110, 107 AND CONECTOR TO BURN STREET | Aguadilla | NEPA | F | 636,331 | - | - | - | - | 636,331 | PE obligated in FY 15 - 16 |
| | | | | | TC | 156,605 | - | - | - | - | 156,605 | |
| | | | | | S | 203,405 | - | - | - | - | 203,405 | |
| | | | | | T | 996,341 | - | - | - | - | 996,341 | |
| | | | | Pre-Engineering | F | 521,680 | - | - | - | - | 521,680 | Additional Funding to be used from the available balance of the the deobligated projects |
| | | | | | TC | 130,420 | - | - | - | - | 130,420 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | 652,100 | - | - | - | - | 652,100 | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | 800,000 | - | 800,000 | Change in Fiscal Year from 2019 to 2020 |
| | | | | | TC | - | - | - | 200,000 | - | 200,000 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | 1,000,000 | - | 1,000,000 | |
| | | | | Construction | F | - | - | - | - | 3,800,000 | 3,800,000 | Estimated Time of Completion 2025 |
| | | | | | TC | - | - | - | - | 950,000 | 950,000 | |
| | | | | | S | - | - | - | - | 250,000 | 250,000 | |
| | | | | | T | - | - | - | - | 5,000,000 | 5,000,000 | |
| Total Estimated Project Cost | | | | | 1,648,441 | - | - | - | 1,000,000 | 5,000,000 | 7,648,441 | |

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
**Retroactive TC will be used 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 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------------------------------|--|--|------------|------------------------------|--|------------------|-----------|-----------|-----------|-------------------|-----------------|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 3 | AC-411901 S004119001 MP-4119(1) / 4119(2) ZP-10 | 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 | - | 1,316,301 | - | - | - | 1,316,301 | Originally Programmed in the amount of \$1.4M. Obligated in FY 2017 with \$1,640,250. |
| | | | | | TC | - | 323,949 | - | - | - | 323,949 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | 1,640,250 | - | - | - | 1,640,250 | |
| | | | | Construction | F | - | - | - | 2,280,000 | - | 2,280,000 | |
| | | | | | TC | - | - | - | 570,000 | - | 570,000 | |
| | | | | | S | - | - | - | 150,000 | - | 150,000 | |
| | | | | | T | - | - | - | 3,000,000 | - | 3,000,000 | |
| Total Estimated Project Cost | | | | | 563,451 | 1,640,250 | - | 3,000,000 | - | - | 5,203,701 | |
| 4 | AC-500023 L005000023 ZP-10 | 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 | - | - | - | 3,933,725 | - | 3,933,725 | Change in Budget from \$5,500,000 to \$5,175,954. Change in FY from 2018 to 2019 |
| | | | | | TC | - | - | - | 983,431 | - | 983,431 | |
| | | | | | S | - | - | - | 258,798 | - | 258,798 | |
| | | | | | T | - | - | - | 5,175,954 | - | 5,175,954 | |
| | | | | Total Estimated Project Cost | | | | | 700,000 | - | - | 5,175,954 |

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
**Retroactive TC will be used 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 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | |
|--|--|--|--------------------------|-----------------|--|------------------|-----------|-----------|-----------|-------------------|-----------------|---------|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 5 | AC-100081 R000010181 ER-10(72) / 10(79) ER-90 ZP-20 | Additional Funds - Reconstruction of PR- 10 kms. 59.4, 60.4, 60.9, 61.1 | Utuado | NEPA | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | T | - | - | - | - | - | - | - | |
| | | | | | F | 516,730 | - | - | - | - | - | 516,730 | |
| | | | | | TC | 164,080 | - | - | - | - | - | 164,080 | |
| | | | | Design | S | - | - | - | - | - | - | - | |
| | | | | | T | 680,810 | - | - | - | - | - | 680,810 | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | ROW | TC | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | |
| | | | | Construction | F | - | 244,644 | - | - | - | - | 244,644 | Originally Programmed in the amount of \$200K. Obligated in FY 2017 with \$304,852 |
| | | | | | TC | - | 60,208 | - | - | - | - | 60,208 | |
| S | - | - | - | | - | - | - | - | | | | | |
| Total Estimated Project Cost | | | | | 3,870,681 | 304,852 | 7,458,859 | - | - | - | 11,634,392 | | |
| 6 | AC-011191 S000111091 ZP-10 | Relocation of PR-111 km. 27.9 a km. 34.0 | San Sebastian / Lares | NEPA | F | 311,554 | - | - | - | - | - | 311,554 | |
| | | | | | TC | 77,888 | - | - | - | - | - | 77,888 | |
| | | | | | S | 97,361 | - | - | - | - | - | 97,361 | |
| | | | | Pre-Engineering | T | 486,803 | - | - | - | - | - | 486,803 | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | |
| | | | | Design | S | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | |
| | | | | | F | - | 380,000 | - | - | - | - | 380,000 | |
| | | | | ROW | TC | - | 95,000 | - | - | - | 95,000 | | |
| | | | | | S | - | 25,000 | - | - | - | 25,000 | | |
| | | | | | T | - | 500,000 | - | - | - | 500,000 | | |
| | | | | Construction | F | - | - | - | 1,600,000 | - | 1,600,000 | | |
| | | | | | TC | - | - | - | 400,000 | - | 400,000 | | |
| S | - | - | - | | - | - | - | | | | | | |
| Total Estimated Project Cost | | | | | - | - | - | 2,000,000 | - | - | 2,000,000 | | |
| Total Estimated Project Cost | | | | | 486,803 | - | 500,000 | - | 2,000,000 | 36,000,000 | 38,986,803 | | |
| UA>200,000 Population<1,000000 (Aguadilla) | | | | | 7,514,456 | 1,945,102 | 7,958,859 | 8,175,954 | 3,125,000 | 44,625,000 | 73,344,371 | | |

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

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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------------|---|--|----------------------|------------------------------|--|------------------|---------|------|---------|-------------------|-----------------|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| Islandwide | | | | | | | | | | | | |
| 7 | AC-000213 L00000213 MP-9999(215) ZP-20 | Additional Funds for the Feasibility Study RFP - Improvements PR-2, Aguadilla - Mayaguez Corridor from its intersection with PR-107 Municipality of Aguadilla to its intersection with PR-114 Municipality of Mayaguez | Aguadilla - Mayaguez | NEPA | F | 384,525 | - | - | - | - | 384,525 | Originally Programmed in the amount of \$400K. Obligated in FY 2017 in the amount of \$380K |
| | | | | | TC | 104,153 | - | - | - | - | 104,153 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | 488,678 | - | - | - | - | 488,678 | |
| | | | | Pre-Engineering | F | - | 304,000 | - | - | - | 304,000 | |
| | | | | | TC | - | 76,000 | - | - | - | 76,000 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | 380,000 | - | - | - | 380,000 | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Construction | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Total Estimated Project Cost | | | | | 488,678 | 380,000 | - | |
| 8 | AC-301133 R000003333 MP-3-(43) ZP-20 | Additional Funds for the Feasibility Study RFP - Improvements PR-3 Rio Grande - Fajardo Corridor Including Access Management Plan from its intersection with PR-66 Municipality of Rio Grande to its intersection with PR-53 Municipality of Fajardo | Rio Grande - Fajardo | NEPA | F | 386,400 | - | - | - | - | 386,400 | Originally Programmed in the amount of \$800K. Obligated in FY 2017 the amount of \$767,169 |
| | | | | | TC | 66,641 | - | - | - | - | 66,641 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | 453,041 | - | - | - | - | 453,041 | |
| | | | | Pre-Engineering | F | - | 605,969 | - | - | - | 605,969 | |
| | | | | | TC | - | 151,492 | - | - | - | 151,492 | |
| | | | | | S | - | 6,708 | - | - | - | 6,708 | |
| | | | | | T | - | 764,169 | - | - | - | 764,169 | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Construction | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Total Estimated Project Cost | | | | | 453,041 | 764,169 | - | |

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

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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | | |
|------------------------------|--|---|------------|-----------------|--|------------------|------------|------------|------------|---|-----------------|---|--|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | | |
| 9 | AC-800477 L009999477 ZP-52(49) / 52(50) ZP-10, ZP-20 ZP-30 | Pavement Rehabilitation and Reconstruction of Roads (2017) | Islandwide | NEPA | F | - | - | - | - | - | - | | | |
| | | | | | TC | - | - | - | - | - | - | | | |
| | | | | | S | - | - | - | - | - | - | | | |
| | | | | | T | - | - | - | - | - | - | | | |
| | | PR-52 from km 66 to km 71.6 - \$16,075633 | | Pre-Engineering | F | - | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | - | | |
| | | PR-52 from km 71.6 to km 77 - \$16,097,349 | | Design | F | - | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | - | Originally Programmed in the amount of \$24,209,144. Obligated in FY 2017 with \$32,369,532 | |
| | ROW | F | - | - | - | - | - | - | - | | | | | |
| | | TC | - | - | - | - | - | - | - | | | | | |
| | | S | - | - | - | - | - | - | - | | | | | |
| | | T | - | - | - | - | - | - | - | | | | | |
| | Construction | F | - | 29,622,232 | - | - | - | - | 29,622,232 | | | | | |
| | | TC | - | 2,550,750 | - | - | - | - | 2,550,750 | | | | | |
| | | S | - | - | - | - | - | - | - | Please see Appendix C for pavement project details | | | | |
| | | T | - | 32,172,982 | - | - | - | - | 32,172,982 | | | | | |
| Total Estimated Project Cost | | | | | | - | 32,172,982 | - | - | - | 32,172,982 | | | |
| 10 | AC-800485 R009999485 ZP-10, ZP-20 ZP-30 | Pavement Rehabilitation and Reconstruction of Roads (2018) | Islandwide | NEPA | F | - | - | - | - | - | - | | | |
| | | | | | TC | - | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | - | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| Construction | F | - | - | 38,160,426 | - | - | - | 38,160,426 | | | | | | |
| | TC | - | - | 9,540,107 | - | - | - | 9,540,107 | | | | | | |
| | S | - | - | 2,510,554 | - | - | - | 2,510,554 | | | | | | |
| | T | - | - | 50,211,087 | - | - | - | 50,211,087 | | | | | | |
| Total Estimated Project Cost | | | | | | - | 50,211,087 | - | - | - | 50,211,087 | Change in Budget from \$15,944,065 to \$50,211,087. Advance Construction Funds will be utilized for this project. | | |

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

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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | |
|------------------------------|--|---|------------|-----------------|--|------------------|------|------------|--|-------------------|-----------------|---|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 11 | AC-800511 R009999511 ZP-10, ZP-20 , ZP-30 | Pavement Rehabilitation and Reconstruction of Roads (2019) | Islandwide | NEPA | F | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | Design | F | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | ROW | F | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | Please see Appendix C for pavement project details | |
| | | | | | T | - | - | - | - | - | - | | |
| Construction | F | - | - | - | 11,263,252 | - | - | 11,263,252 | | | | | |
| | TC | - | - | - | 2,815,813 | - | - | 2,815,813 | | | | | |
| | S | - | - | - | 741,003 | - | - | 741,003 | | | | | |
| | T | - | - | - | 14,820,069 | - | - | 14,820,069 | Change in Budget from \$23,930,992 to \$14,820,069. | | | | |
| Total Estimated Project Cost | | | | | | - | - | - | 14,820,069 | - | 14,820,069 | | |
| 12 | AC-800518 R009999518 ZP-10, ZP-20 , ZP-30 | Pavement Rehabilitation and Reconstruction of Roads (2020) | Islandwide | NEPA | F | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | Please see Appendix C for pavement project details |
| | | | | | T | - | - | - | - | - | - | - | |
| Construction | F | - | - | - | - | 30,481,591 | - | 30,481,591 | | | | | |
| | TC | - | - | - | - | 7,620,398 | - | 7,620,398 | | | | | |
| | S | - | - | - | - | 2,005,368 | - | 2,005,368 | | | | | |
| | T | - | - | - | - | 40,107,356 | - | 40,107,356 | Change in Budget from \$21,675,040 to \$40,107,356. | | | | |
| Total Estimated Project Cost | | | | | | - | - | - | 40,107,356 | - | 40,107,356 | | |

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

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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------------------------------|--|--|------------|----------|--|------------------|-----------|------|------|-------------------|-----------------|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 13 | AC-900123 L009000123 ZP-10 | SPR-54 - State Planning and Research Program (2017) | Islandwide | NEPA | F | - | - | - | - | - | - | Project Obligated in FY 2017 |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Planning | F | 17,224,756 | 4,815,000 | - | - | - | 22,039,756 | A Carry Forward Amount of \$21,530,944.55 from SPR-53 has been allocated. |
| | | | | | TC | 4,306,189 | 1,185,000 | - | - | - | 5,491,189 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | 21,530,945 | 6,000,000 | - | - | - | 27,530,945 | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| Construction | F | - | - | - | - | - | - | | | | | |
| | TC | - | - | - | - | - | - | | | | | |
| | S | - | - | - | - | - | - | | | | | |
| | T | - | - | - | - | - | - | | | | | |
| Total Estimated Project Cost | | | | | 21,530,945 | 6,000,000 | - | - | - | - | 27,530,945 | |
| 14 | AC-900128 L0090000128 ZP-10 | SPR-55 - State Planning and Research Program (2018) | Islandwide | NEPA | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Planning | F | 15,960,000 | 4,800,000 | - | - | - | 20,760,000 | A Carry Forward Amount of \$21,000,000 from SPR-54 will be utilized. |
| | | | | | TC | 3,990,000 | 1,200,000 | - | - | - | 5,190,000 | |
| | | | | | S | 1,050,000 | - | - | - | - | 1,050,000 | |
| | | | | | T | 21,000,000 | 6,000,000 | - | - | - | 27,000,000 | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| Construction | F | - | - | - | - | - | - | | | | | |
| | TC | - | - | - | - | - | - | | | | | |
| | S | - | - | - | - | - | - | | | | | |
| | T | - | - | - | - | - | - | | | | | |
| Total Estimated Project Cost | | | | | 21,000,000 | - | 6,000,000 | - | - | - | 27,000,000 | |

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

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | |
|------------------------------|--|--|------------|----------|--|------------------|------|------|-----------|-------------------|-----------------|-----------|-----------|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 15 | AC-900132 L0090000132 ZP-10 | SPR-56 - State Planning and Research Program (2019) | 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 | |
| 16 | AC-900134 L0090000134 ZP-10 | SPR-57 - State Planning and Research Program (2020) | 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 |

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

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | |
|------------------------------|---|--|------------|-----------------|--|------------------|------------|------|------------|-------------------|-----------------|-----------|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 17 | AC-800474 B009999474 ZP5(10) / 114(3) ZP-10, ZP-20 | Rehabilitation and Replacement of Bridges (2017) | Islandwide | NEPA | F | - | - | - | - | - | - | - | Please See Appendix A for Project List Originally Programmed in the amount of \$13,189,000. Obligated in the amount of \$13,341,876 |
| | | | | | TC | - | - | - | - | - | - | | |
| | | S | | - | - | - | - | - | - | | | | |
| | | T | | - | - | - | - | - | - | | | | |
| | | Rehabilitation of Complex Bridge #300, Naranjito - \$13,225,001 | | Pre-Engineering | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | Design | | F | - | - | - | - | - | - | - | - | |
| | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | S | - | - | - | - | - | - | - | - | |
| | | | | T | - | - | - | - | - | - | - | - | |
| | | ROW | | F | - | 93,792 | - | - | - | - | - | 93,792 | |
| | | | | TC | - | 23,083 | - | - | - | - | - | 23,083 | |
| | | | | S | - | - | - | - | - | - | - | - | |
| | | | | T | - | 116,875 | - | - | - | - | - | 116,875 | |
| Construction | F | - | 10,973,854 | - | - | - | - | - | 10,973,854 | | | | |
| | TC | - | 2,249,422 | - | - | - | - | - | 2,249,422 | | | | |
| | S | - | 1,725 | - | - | - | - | - | 1,725 | | | | |
| | T | - | 13,225,001 | - | - | - | - | - | 13,225,001 | | | | |
| Total Estimated Project Cost | | | | | | - | 13,341,876 | - | - | - | 13,341,876 | | |
| 18 | AC-800486 B009999486 ZP-10, ZP-20, | Rehabilitation and Replacement of Bridges (2018) | Islandwide | NEPA | F | - | - | - | - | - | - | - | Please See Appendix A for Project List See Appendix A for Project List |
| | | | | | TC | - | - | - | - | - | - | - | |
| | | S | | - | - | - | - | - | - | - | - | - | |
| | | T | | - | - | - | - | - | - | - | - | - | |
| | | Pre-Engineering | | F | - | - | - | - | - | - | - | - | |
| | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | S | - | - | - | - | - | - | - | - | |
| | | | | T | - | - | - | - | - | - | - | - | |
| | | Design | | F | - | - | 794,200 | - | - | - | - | 794,200 | |
| | | | | TC | - | - | 198,550 | - | - | - | - | 198,550 | |
| | | | | S | - | - | 52,250 | - | - | - | - | 52,250 | |
| | | | | T | - | - | 1,045,000 | - | - | - | - | 1,045,000 | |
| | | ROW | | F | - | - | - | - | - | - | - | - | |
| | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | S | - | - | - | - | - | - | - | - | |
| | | | | T | - | - | - | - | - | - | - | - | |
| Construction | F | - | - | 6,285,960 | - | - | - | - | 6,285,960 | | | | |
| | TC | - | - | 1,571,490 | - | - | - | - | 1,571,490 | | | | |
| | S | - | - | 413,550 | - | - | - | - | 413,550 | | | | |
| | T | - | - | 8,271,000 | - | - | - | - | 8,271,000 | | | | |
| Total Estimated Project Cost | | | | | | - | 9,316,000 | - | - | - | 9,316,000 | | |

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

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PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
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FISCAL YEARS 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | |
|------------------------------|--|---|------------|-----------------|--|------------------|------|------------|------------|-------------------|-----------------|------------|---------------------------------|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 19 | AC-800512 B009999512 ZP-10, ZP-20 | Rehabilitation and Replacement of Bridges (2019) | Islandwide | NEPA | F | - | - | - | - | - | - | - | See Appendix A for Project List |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | Design | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | ROW | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | | |
| S | - | - | - | | - | - | - | | | | | | |
| T | - | - | - | | - | - | - | | | | | | |
| Construction | F | - | - | - | 10,113,320 | - | - | 10,113,320 | | | | | |
| | TC | - | - | - | 2,528,330 | - | - | 2,528,330 | | | | | |
| | S | - | - | - | 665,350 | - | - | 665,350 | | | | | |
| | T | - | - | - | 13,307,000 | - | - | 13,307,000 | | | | | |
| Total Estimated Project Cost | | | | | | - | - | - | 13,307,000 | - | - | 13,307,000 | |
| 20 | AC-800516 B009999516 ZP-10, ZP-20 | Rehabilitation and Replacement of Bridges (2020) | Islandwide | NEPA | F | - | - | - | - | - | - | - | See Appendix A for Project List |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | Design | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | ROW | F | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | | |
| | | | | Construction | F | - | - | - | - | 9,492,400 | - | 9,492,400 | |
| | | | | | TC | - | - | - | - | 2,373,100 | - | 2,373,100 | |
| S | - | - | - | | - | 624,500 | - | 624,500 | | | | | |
| T | - | - | - | | - | 12,490,000 | - | 12,490,000 | | | | | |
| Total Estimated Project Cost | | | | | | - | - | - | - | - | - | 12,490,000 | |

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

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TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | | |
|------------------------------|--|--|------------|-----------------|--|------------------|-----------|-----------|--|-------------------|-----------------|---------|---|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | | |
| 21 | AC-800475 B009999475 ZP-2(74) ZP-20 | Systematic Bridges Preservation Program (2017) Bridge #2032, at PR-2 over PR-128, km 197.8, Yauco | Islandwide | NEPA | F | - | - | - | - | - | - | - | See Appendix A for Project List | |
| | | | | | TC | - | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | - | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | | - |
| | | | | | TC | - | - | - | - | - | - | - | | - |
| | | | | | S | - | - | - | - | - | - | - | | - |
| | | | | | T | - | - | - | - | - | - | - | | - |
| | | | | Design | F | - | - | - | - | - | - | - | | - |
| | | | | | TC | - | - | - | - | - | - | - | | - |
| | | | | | S | - | - | - | - | - | - | - | | - |
| | | | | | T | - | - | - | - | - | - | - | | - |
| | | | | ROW | F | - | - | - | - | - | - | - | | - |
| | | | | | TC | - | - | - | - | - | - | - | | - |
| | | | | | S | - | - | - | - | - | - | - | | - |
| | | | | | T | - | - | - | - | - | - | - | | - |
| Construction | F | - | 1,212,881 | - | - | - | - | 1,212,881 | Originally Programmed in the amount of \$1M. Obligated in FY 2017 with \$1,301,258 | | | | | |
| | TC | - | 69,977 | - | - | - | - | 69,977 | | | | | | |
| | S | - | 18,400 | - | - | - | - | 18,400 | | | | | | |
| | T | - | 1,301,258 | - | - | - | - | 1,301,258 | | | | | | |
| Total Estimated Project Cost | | | | | | - | 1,301,258 | - | - | - | 1,301,258 | | | |
| 22 | AC-800487 B009999487 ZP-20 | Systematic Bridges Preservation Program (2018) | Islandwide | NEPA | F | - | - | - | - | - | - | - | Please See Appendix A for Project List | |
| | | | | | TC | - | - | - | - | - | - | - | | - |
| | | | | | S | - | - | - | - | - | - | - | | - |
| | | | | | T | - | - | - | - | - | - | - | | - |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | | - |
| | | | | | TC | - | - | - | - | - | - | - | | - |
| | | | | | S | - | - | - | - | - | - | - | | - |
| | | | | | T | - | - | - | - | - | - | - | | - |
| | | | | Design | F | - | - | - | - | - | - | - | | - |
| | | | | | TC | - | - | - | - | - | - | - | | - |
| | | | | | S | - | - | - | - | - | - | - | | - |
| | | | | | T | - | - | - | - | - | - | - | | - |
| | | | | ROW | F | - | - | - | - | - | - | - | | - |
| | | | | | TC | - | - | - | - | - | - | - | | - |
| | | | | | S | - | - | - | - | - | - | - | | - |
| | | | | | T | - | - | - | - | - | - | - | | - |
| Construction | F | - | - | 2,351,440 | - | - | - | 2,351,440 | Change in Budget from \$2,094,000 to \$3,094,000 | | | | | |
| | TC | - | - | 587,860 | - | - | - | 587,860 | | | | | | |
| | S | - | - | 154,700 | - | - | - | 154,700 | | | | | | |
| | T | - | - | 3,094,000 | - | - | - | 3,094,000 | | | | | | |
| Total Estimated Project Cost | | | | | | - | 3,094,000 | - | - | - | 3,094,000 | | | |

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

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FISCAL YEARS 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | |
|------------------------------|---|---------------------------------|------------|-----------|--|------------------|-----------|-----------|--|-------------------|--|--|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 23 | AC-900124 B009000124 ZP-824(3) / 824(2) ZP-143(34) / 902(2) ZP-10, ZP-20, | Bridge Critical Findings (2017) | Islandwide | NEPA | F | - | - | - | - | - | - | - | |
| | | TC | | | - | - | - | - | - | - | - | | |
| | | S | | | - | - | - | - | - | - | - | | |
| | | T | | | | | | | | - | | | |
| | | Pre-Engineering | | F | - | - | - | - | - | - | - | - | |
| | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | S | - | - | - | - | - | - | - | - | |
| | | T | | | | | | | | - | | | |
| | | Design | | F | - | - | - | - | - | - | - | - | |
| | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | S | - | - | - | - | - | - | - | - | |
| | | T | | | | | | | | - | | | |
| | | ROW | | F | - | 44,630 | - | - | - | - | 44,630 | Please See Appendix A for Project List | |
| | | | | TC | - | 10,984 | - | - | - | - | 10,984 | | |
| | | | | S | - | - | - | - | - | - | - | | |
| | | T | | | 55,614 | | | | | 55,614 | | | |
| Construction | F | - | 424,591 | - | - | - | - | 424,591 | Originally Programmed with \$972K. Obligated in FY 2017 with \$579,434 | | | | |
| | TC | - | 99,229 | - | - | - | - | 99,229 | | | | | |
| | S | - | - | - | - | - | - | - | | | | | |
| T | | 523,820 | | | | | 523,820 | | | | | | |
| Total Estimated Project Cost | | | | | | - | 579,434 | - | - | - | 579,434 | | |
| 24 | AC-900129 B009000129 ZP-10, ZP-20, | Bridge Critical Findings (2018) | Islandwide | NEPA | F | - | - | - | - | - | - | - | |
| | | TC | | | - | - | - | - | - | - | - | - | |
| | | S | | | - | - | - | - | - | - | - | - | |
| | | T | | | | | | | | - | | | |
| | | Pre-Engineering | | F | - | - | - | - | - | - | - | - | |
| | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | S | - | - | - | - | - | - | - | - | |
| | | T | | | | | | | | - | | | |
| | | Design | | F | - | - | 56,240 | - | - | 56,240 | Please See Appendix A for Project List | | |
| | | | | TC | - | - | 14,060 | - | - | 14,060 | | | |
| | | | | S | - | - | 3,700 | - | - | 3,700 | | | |
| | | T | | | | 74,000 | | | 74,000 | | | | |
| | | ROW | | F | - | - | - | - | - | - | - | - | |
| | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | S | - | - | - | - | - | - | - | - | |
| | | T | | | | | | | | - | | | |
| Construction | F | - | - | 4,707,440 | - | - | 4,707,440 | | | | | | |
| | TC | - | - | 1,176,860 | - | - | 1,176,860 | | | | | | |
| | S | - | - | 309,700 | - | - | 309,700 | | | | | | |
| T | | - | 6,194,000 | | | 6,194,000 | | | | | | | |
| Total Estimated Project Cost | | | | | | - | - | 6,268,000 | - | - | 6,268,000 | | |

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

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PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | | |
|------------------------------|--|---------------------------------|------------|-----------------|--|------------------|------|-----------|------|-------------------|---|---------|---|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | | |
| 25 | AC-900133 B009000133 ZP-20 | Bridge Critical Findings (2019) | Islandwide | NEPA | F | - | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | - | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| ROW | F | - | - | - | - | - | - | - | - | | | | | |
| | TC | - | - | - | - | - | - | - | - | | | | | |
| | S | - | - | - | - | - | - | - | - | | | | | |
| | T | - | - | - | - | - | - | - | - | | | | | |
| Construction | F | - | - | - | 2,128,000 | - | - | 2,128,000 | - | 2,128,000 | Please See Appendix A for Project List | | | |
| | TC | - | - | - | 532,000 | - | - | 532,000 | - | 532,000 | | | | |
| | S | - | - | - | 140,000 | - | - | 140,000 | - | 140,000 | | | | |
| | T | - | - | - | 2,800,000 | - | - | 2,800,000 | - | 2,800,000 | | | | |
| Total Estimated Project Cost | | | | | | - | - | 2,800,000 | - | - | 2,800,000 | | | |
| 26 | AC-900135 B009000135 ZP-10, ZP-20 | Bridge Critical Findings (2020) | Islandwide | NEPA | F | - | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| ROW | F | - | - | - | - | - | - | - | - | | | | | |
| | TC | - | - | - | - | - | - | - | - | | | | | |
| | S | - | - | - | - | - | - | - | - | | | | | |
| | T | - | - | - | - | - | - | - | - | | | | | |
| Construction | F | - | - | - | - | 2,731,440 | - | 2,731,440 | - | 2,731,440 | Please See Appendix A for Project List | | | |
| | TC | - | - | - | - | 682,860 | - | 682,860 | - | 682,860 | | | | |
| | S | - | - | - | - | 179,700 | - | 179,700 | - | 179,700 | | | | |
| | T | - | - | - | - | 3,594,000 | - | 3,594,000 | - | 3,594,000 | | | | |
| Total Estimated Project Cost | | | | | | - | - | 3,594,000 | - | - | 3,594,000 | | | |

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

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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | | |
|------------------------------|--|---|------------|-----------------|--|------------------|------------|------|------------|--|-----------------|---------|---|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | | |
| 27 | AC-990134 L009900134 ZP-66(1) ZP-10, ZP-20, ZP-30 | Upgrade of Safety Devices in the Highway System (2017) | Islandwide | NEPA | F | - | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | - | | |
| | | | | | S | - | - | - | - | - | - | - | | |
| | | | | | T | - | - | - | - | - | - | - | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | Please See Appendix A for Project List |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| Construction | F | - | 5,738,772 | - | - | - | - | - | 5,738,772 | Originally Programmed in the amount of \$5M. Obligated in the amount of \$7,173,465. | | | | |
| | TC | - | 1,434,693 | - | - | - | - | - | 1,434,693 | | | | | |
| | S | - | - | - | - | - | - | - | - | | | | | |
| | T | - | 7,173,465 | - | - | - | - | - | 7,173,465 | | | | | |
| Total Estimated Project Cost | | | | | | - | 7,173,465 | - | - | - | 7,173,465 | | | |
| 28 | AC-990144 L009900149 ZP-10, ZP-20, ZP-30 | Upgrade of Safety Devices in the Highway System (2018) | Islandwide | NEPA | F | - | - | - | - | - | - | - | | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | Please See Appendix B for Project List |
| | | | | | S | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | |
| Construction | F | - | - | 11,485,009 | - | - | - | - | 11,485,009 | Change in Budgt from \$3,530,000 to \$14,356,261. | | | | |
| | TC | - | - | 2,871,252 | - | - | - | - | 2,871,252 | | | | | |
| | S | - | - | - | - | - | - | - | - | | | | | |
| | T | - | - | 14,356,261 | - | - | - | - | 14,356,261 | | | | | |
| Total Estimated Project Cost | | | | | | - | 14,356,261 | - | - | - | 14,356,261 | | | |

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

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FISCAL YEARS 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------|--|---|------------|------------------------------|--|------------------|------|------------|-----------|-------------------|-----------------|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 29 | AC-990155 L009900155 ZP-10, ZP-20, ZP-30 | Upgrade of Safety Devices in the Highway System (2019) | Islandwide | NEPA | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | Please See Appendix B for Project List |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| 30 | AC-800519 L009900156 ZP-10, ZP-20, ZP-30 | Upgrade of Safety Devices in the Highway System (2020) | Islandwide | Construction | F | - | - | 10,763,200 | - | - | 10,763,200 | Change in Budget from \$4,170,000 to \$13,454,000. |
| | | | | | TC | - | - | 2,690,800 | - | - | 2,690,800 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | 13,454,000 | - | - | 13,454,000 | |
| | | | | Total Estimated Project Cost | | | | | - | - | 13,454,000 | |
| | | | | NEPA | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | Please See Appendix B for Project List |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Construction | F | - | - | - | 4,000,000 | - | 4,000,000 | Change in Budget from \$4,880,000 to \$5,000,000 |
| | | | | | TC | - | - | - | 1,000,000 | - | 1,000,000 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | 5,000,000 | - | 5,000,000 | |
| | | | | Total Estimated Project Cost | | | | | 5,000,000 | - | 5,000,000 | |

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

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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------------------------------|--|---|------------|-----------------|--|------------------|-----------|-----------|------|-------------------|-----------------|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 31 | AC-992477 B009924077 ZP-20 | Bridge Inventory System NBIS (33) (2018) | Islandwide | NEPA | F | - | - | - | - | - | - | Project Obligated in FY 2017 Carry Forward Funds of NBIS30 and NBIS31 were utilized in the amount of \$1,442,009 |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Design | F | 1,095,927 | 1,424,970 | - | - | - | 2,520,897 | |
| | | | | | TC | 273,982 | 356,243 | - | - | - | 630,224 | |
| | | | | | S | 72,100 | 93,748 | - | - | - | 165,849 | |
| | | | | | T | 1,442,009 | 1,874,961 | - | - | - | 3,316,970 | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| Construction | F | - | - | - | - | - | - | | | | | |
| | TC | - | - | - | - | - | - | | | | | |
| | S | - | - | - | - | - | - | | | | | |
| | T | - | - | - | - | - | - | | | | | |
| Total Estimated Project Cost | | | | | 1,442,009 | 1,874,961 | - | - | - | 3,316,970 | | |
| 32 | AC-992478 B009924078 ZP-20 | Bridge Inventory System NBIS (34) (2019) | Islandwide | NEPA | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Design | F | - | - | 1,432,913 | - | - | 1,432,913 | |
| | | | | | TC | - | - | 358,228 | - | - | 358,228 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | 1,791,141 | - | - | - | 1,791,141 | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| Construction | F | - | - | - | - | - | - | | | | | |
| | TC | - | - | - | - | - | - | | | | | |
| | S | - | - | - | - | - | - | | | | | |
| | T | - | - | - | - | - | - | | | | | |
| Total Estimated Project Cost | | | | | - | - | 1,791,141 | - | - | 1,791,141 | | |

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

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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------------------------------|--|---|------------|-----------------|--|------------------|------|-----------|-----------|-------------------|-----------------|-----------|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 33 | AC-992479 B009924079 ZP-20 | Bridge Inventory System NBIS (35) (2020) | Islandwide | NEPA | F | - | - | - | - | - | - | - |
| | | | | | TC | - | - | - | - | - | - | - |
| | | | | | S | - | - | - | - | - | - | - |
| | | | | | T | | | | | | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - |
| | | | | | TC | - | - | - | - | - | - | - |
| | | | | | S | - | - | - | - | - | - | - |
| | | | | | T | | | | | | - | |
| | | | | Design | F | - | - | - | 1,400,000 | - | - | 1,400,000 |
| | | | | | TC | - | - | - | 350,000 | - | - | 350,000 |
| | | | | | S | - | - | - | - | - | - | - |
| | | | | | T | | | | 1,750,000 | | | 1,750,000 |
| | | | | ROW | F | - | - | - | - | - | - | - |
| | | | | | TC | - | - | - | - | - | - | - |
| S | - | - | - | | - | - | - | - | | | | |
| T | | | | | | | - | | | | | |
| Construction | F | - | - | - | - | - | - | - | | | | |
| | TC | - | - | - | - | - | - | - | | | | |
| | S | - | - | - | - | - | - | - | | | | |
| | T | | | | | | - | | | | | |
| Total Estimated Project Cost | | | | | | - | - | 1,750,000 | - | - | 1,750,000 | |
| 34 | AC-TBD ZP-20 | Bridge Inventory System NBIS (36) (2021) | Islandwide | NEPA | F | - | - | - | - | - | - | - |
| | | | | | TC | - | - | - | - | - | - | - |
| | | | | | S | - | - | - | - | - | - | - |
| | | | | | T | | | | | | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - |
| | | | | | TC | - | - | - | - | - | - | - |
| | | | | | S | - | - | - | - | - | - | - |
| | | | | | T | | | | | | - | |
| | | | | Design | F | - | - | - | - | 1,600,000 | - | 1,600,000 |
| | | | | | TC | - | - | - | - | 400,000 | - | 400,000 |
| | | | | | S | - | - | - | - | - | - | - |
| | | | | | T | | | | | 2,000,000 | | 2,000,000 |
| | | | | ROW | F | - | - | - | - | - | - | - |
| | | | | | TC | - | - | - | - | - | - | - |
| S | - | - | - | | - | - | - | - | | | | |
| T | | | | | | | - | | | | | |
| Construction | F | - | - | - | - | - | - | - | | | | |
| | TC | - | - | - | - | - | - | - | | | | |
| | S | - | - | - | - | - | - | - | | | | |
| | T | | | | | | - | | | | | |
| Total Estimated Project Cost | | | | | | - | - | - | 2,000,000 | - | 2,000,000 | |

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

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AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------------------------------|---|---|------------|-----------------|--|------------------|-----------|-----------|------|-------------------|-----------------|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 35 | AC-990133 L009900133 ZP-52(47) ZP-10, ZP-20, ZP-30 | Intelligent Transportation System (ITS) (2017) Reversible Lane Barrier Operation PR-18 and PR-52 | Islandwide | NEPA | F | - | - | - | - | - | - | Project Obligated in FY 2017 |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Construction | F | - | 720,000 | - | - | - | 720,000 | |
| | | | | | TC | - | 180,000 | - | - | - | 180,000 | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | 900,000 | - | - | - | 900,000 | |
| Total Estimated Project Cost | | | | | - | 900,000 | - | - | - | - | 900,000 | |
| 36 | AC-990146 L009900146 ZP-10, ZP-20, ZP-30 | Intelligent Transportaton System (ITS) (2018) | Islandwide | NEPA | F | - | - | - | - | - | - | Please See Appendix D for Project List |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Construction | F | - | - | 1,805,000 | - | - | 1,805,000 | |
| | | | | | TC | - | - | 451,250 | - | - | 451,250 | |
| | | | | | S | - | - | 118,750 | - | - | 118,750 | |
| | | | | | T | - | - | 2,375,000 | - | - | 2,375,000 | |
| Total Estimated Project Cost | | | | | - | - | 2,375,000 | - | - | - | 2,375,000 | |

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
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Legend:
F - Federal Funds
TC - Toll Credits Funds
S - State /Local Funds
T - Total Funds

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------------------------------|--|---|------------|-----------------|--|------------------|------|-----------|-----------|-------------------|-----------------|---|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 37 | 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 | - | - | 2,584,000 | - | - | 2,584,000 | Please See Appendix D for Project List |
| | | | | | TC | - | - | 646,000 | - | - | 646,000 | |
| | | | | | S | - | - | 170,000 | - | - | 170,000 | |
| | | | | | T | - | - | 3,400,000 | - | - | 3,400,000 | |
| Total Estimated Project Cost | | | | | - | - | - | 3,400,000 | - | - | 3,400,000 | |
| 38 | 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 | - | - | - | 4,360,000 | - | 4,360,000 | Please See Appendix D for Project List |
| | | | | | TC | - | - | - | 1,090,000 | - | 1,090,000 | |
| | | | | | S | - | - | - | 286,842 | - | 286,842 | |
| | | | | | T | - | - | - | 5,736,842 | - | 5,736,842 | |
| Total Estimated Project Cost | | | | | - | - | - | - | 5,736,842 | - | 5,736,842 | |

*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
FISCAL YEARS 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------|--|---|------------|------------------------------|--|------------------|------|------|------------|-------------------|-----------------|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 41 | AC-800514 L009999514 ZP-10, ZP-20, ZP-30 | Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2019) | Islandwide | NEPA | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | Please See Appendix B for Project List |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| 42 | AC-800521 L009999521 ZP-10, ZP-20, ZP-30 | Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements Projects (2020) | Islandwide | NEPA | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | Please See Appendix B for Project List |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | |
| | | | | Construction | F | - | - | - | 19,958,698 | - | 19,958,698 | |
| | | | | | TC | - | - | - | 4,989,674 | - | 4,989,674 | |
| | | | | | S | - | - | - | - | - | - | Change in Budget from \$25,307,116 to \$24,948,372 |
| | | | | | T | - | - | - | 24,948,372 | - | 24,948,372 | |
| | | | | Total Estimated Project Cost | | | | | 24,948,372 | - | 24,948,372 | |

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
**Retroactive TC will be used 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 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | | | | |
|------------------|--|---|------------|------------------------------|--|------------------|-------------|------------|-------------|-------------------|-----------------|---------|--|---|---------|--|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | | | | |
| 51 | AC-800480 L009999480 ZP-10, ZP-20 | Technical Studies NEPA San Lorenzo Bypass from PR-181 Int. PR-183 to PR- 181 Int. PR-9912 (AC-918101) | Islandwide | NEPA | F | - | 381,464 | - | - | - | - | 381,464 | Originally Programmed in the amount of \$375K. Obligated in FY 2017 in the amount of \$478,149 | | | |
| | | | | | TC | - | 93,881 | - | - | - | - | 93,881 | | | | |
| | | | | | S | - | 2,805 | - | - | - | - | 2,805 | | | | |
| | | | | | T | - | 478,149 | - | - | - | - | 478,149 | | | | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | - | - | |
| | | | | Design | F | - | - | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | - | - | |
| | | | | ROW | F | - | - | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | - | - | |
| | | | | Construction | F | - | - | - | - | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - | - | - | - | |
| | | | | | T | - | - | - | - | - | - | - | - | - | - | |
| | | | | Total Estimated Project Cost | | | | | - | 478,149 | - | - | - | - | 478,149 | |
| Islandwide Total | | | | | 44,914,673 | 92,398,074 | 106,170,699 | 77,850,753 | 107,478,198 | - | 428,812,397 | | | | | |

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
**Retroactive TC will be used 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 2017-2020**
AMENDMENT # 3

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks |
|------|--|--|------------|------------------------------|--|------------------|-----------|-----------|-----------|-------------------|-----------------|---------|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | |
| 52 | 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 | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 | |
| | | | | Pre-Engineering | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 | |
| | | | | Design | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 | |
| | | | | ROW | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | |
| | | | | | T | 500,000 | 500,000 | 500,000 | 500,000 | 500,000 | 2,500,000 | |
| | | | | Construction | F | - | - | - | - | - | - | |
| | | | | | TC | - | - | - | - | - | - | |
| | | | | | 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 | 40,000,000 | |

*Fund Reconciliation for each project can be found on pages FHWA-3 thru FHWA-6
**Retroactive TC will be used 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 2017-2020**
ISLANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO

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

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

GOVERNMENT OF PUERTO RICO
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2017-2020**
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 | TIP Fiscal Year | | | | Future Investment | Total Est. Cost | Remarks | |
|------------------------------|---|---|--------|-----------------|---|-----------------|---------|---------|------|-------------------|-----------------|---------|---------|
| | | | | | | 2017 | 2018 | 2019 | 2020 | | | | |
| 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 2017-2020**
FEDERAL LANDS AGREEMENT

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

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

Appendix B

Safety Projects*

| 2016-2017 | | | | | | |
|---|-----------------------------|------------------|------------------|-------|-------|-----------------|
| PROJECT DESCRIPTION | Municipality / Federal Area | COST | | | | |
| | | TOTAL | MP-30 | MP-40 | MP-50 | Toll Credits |
| AC- 990134 Upgrade of Safety Devices in the Highway System | | | | | | |
| Upgrade of Safety Devices in the Highway System PR-66 km 0 to km 20 | Carolina - Canonovanas | \$ 7,173,465.00 | \$ 5,756,705.66 | | | \$ 1,416,759.34 |
| SUBTOTAL | | \$7,173,465.00 | | | | |
| AC-990135 Safety Improvements Islandwide | | | | | | |
| Safety Corridor PR-52 Km 49 to km 52.3 | Salinas | \$ 3,424,227.00 | \$ 2,747,942.17 | | | \$ 676,284.83 |
| Safety Corridor PR-52 km 55.3 to km 61 | Salinas | \$ 3,676,500.00 | \$ 2,950,391.25 | | | \$ 726,108.75 |
| Safety Corridor PR-20 Km 0 to km 10 | Guaynabo | \$ 16,976,051.00 | \$ 13,623,280.93 | | | \$ 3,352,770.07 |
| Safety Improvements PR-152 from km 0 to km 11.5 | Barranquitas / Naranjito | \$ 1,980,001.00 | \$ 1,588,950.80 | | | \$ 391,050.20 |
| Safety Improvements PR-152 from km 13 to km 20.5 | Barranquitas / Naranjito | \$ 1,375,001.00 | \$ 1,103,438.30 | | | \$ 271,562.70 |
| SUBTOTAL | | \$ 27,431,780.00 | | | | |

*All Projects are subject to change.

Appendix B

Safety Projects*

| 2017-2018 | | | | | | |
|---|-----------------------------|------------------|------------------|-----------------|-----------------|-----------------|
| PROJECT DESCRIPTION | Municipality / Federal Area | COST | | | | |
| | | TOTAL | MP-30 | MP-40 | MP-50 | Toll Credits |
| AC-990144 Upgrade of Safety Devices in the Highway System | | | | | | |
| Safety Improvements PR-10 KM 0 @ KM 29 | Ponce - Adjuntas | \$ 14,356,261.00 | \$ 11,520,899.45 | | | \$ 2,835,361.55 |
| SUBTOTAL | | \$ 14,356,261.00 | | | | |
| AC-990145 Safety Improvements Islandwide | | | | | | |
| Safety Corridor PR-173 km 0 @ km 9 | Aibonito - Cidra | \$2,025,939.95 | \$1,625,816.81 | | | \$ 400,123.14 |
| Safety Improvements PR-12 km 0 @ km 7 | Ponce | \$4,433,270.05 | \$3,557,699.22 | | | \$ 875,570.83 |
| SUBTOTAL | | \$6,459,210.00 | | | | |
| AC-800493 SHSP Funds | | | | | | |
| RFP SHSP Update and Implementation | All | \$2,500,000.00 | \$2,006,250.00 | | | \$ 493,750.00 |
| SUBTOTAL | | \$2,500,000.00 | | | | |
| TOTALS | | \$ 23,315,471.00 | | | | |
| Safety Corridor PR-152 Km 11 @ Km 13.5 | Barranquitas - Naranjito | \$ 3,800,000.00 | | \$ 1,524,750.00 | \$ 1,524,750.00 | \$ 750,500.00 |
| SUBTOTAL | | \$3,800,000.00 | | | | |

*All Projects are subject to change.

Appendix B

Safety Projects*

| 2018-2019 | | | | | | |
|---|-----------------------------|-----------------|----------------|-----------------|-----------------|-----------------|
| PROJECT DESCRIPTION | Municipality / Federal Area | COST | | | | |
| | | TOTAL | MP-30 | MP-40 | MP-50 | Toll Credits |
| AC-990155 Upgrade of Safety Devices in the Highway System | | | | | | |
| Safety Corridor PR-167 km 0 @ km 9 | Comerio | \$4,170,000.00 | \$3,346,425.00 | | | \$ 823,575.00 |
| Safety Corridor PR-52 Km 38 @ Km 49 | Cayey - Salinas | \$9,284,000.00 | \$7,450,410.00 | | | \$ 1,833,590.00 |
| SUBTOTAL | | \$13,454,000.00 | | | | |
| AC-800514 Safety Improvements Islandwide | | | | | | |
| Safety Corridor PR-149 Km 0 @ Km 12.8 | Manatí - Ciales | \$4,269,684.21 | \$3,426,421.58 | | | \$ 843,262.63 |
| Safety Corridor PR-102 Km 7.8 @ Km 17.8 | Cabo Rojo | \$3,000,000.00 | \$2,407,500.00 | | | \$ 592,500.00 |
| Safety Corridor PR -52 Km 52.3 @ km 55.3 | Salinas | \$3,000,000.00 | \$2,407,500.00 | | | \$ 592,500.00 |
| Geometric Improvements on De Diego Aveneue (PR-37) | San Juan | \$2,250,000.00 | \$1,805,625.00 | | | \$ 444,375.00 |
| SUBTOTAL | | \$12,519,684.21 | | | | |
| AC-800515 SHSP Funds | | | | | | |
| Safety Corridor PR-115 km 0 @ km 10 | Añasco- Rincon | \$3,000,000.00 | \$2,407,500.00 | | | \$ 592,500.00 |
| Safety Corridor PR-115 km 10 @ km 20 | Rincon-Aguada | \$3,000,000.00 | \$2,407,500.00 | | | \$ 592,500.00 |
| SUBTOTAL | | \$6,000,000.00 | | | | |
| TOTALS | | \$31,973,684.21 | | | | |
| Safety Corridor PR-385 Km 0 @ Km 5 | Peñuelas | \$ 3,800,000.00 | | \$ 1,524,750.00 | \$ 1,524,750.00 | \$ 750,500.00 |
| SUBTOTAL | | \$3,800,000.00 | | | | |

*All Projects are subject to change.

Appendix B

Safety Projects*

| 2019-2020 | | | | | | |
|---|-----------------------------|-----------------|----------------|-----------------|-----------------|-----------------|
| PROJECT DESCRIPTION | Municipality / Federal Area | COST | | | | |
| | | TOTAL | MP-30 | MP-40 | MP-50 | Toll Credits |
| | | | | | | |
| AC-800519 Upgrade of Safety Devices in the Highway System | | | | | | |
| Safety Corridor PR-137 KM 0 @ 9 | Vega Baja - Morovis | \$5,000,000.00 | \$4,012,500.00 | | | \$ 987,500.00 |
| SUBTOTAL | | \$5,000,000.00 | | | | |
| AC-800521 Safety Improvements Islandwide | | | | | | |
| Safety Corridor PR-203 Km 0 @ Km 7.1 | Gurabo - San Lorenzo | \$6,196,000.00 | \$4,972,290.00 | | | \$ 1,223,710.00 |
| Safety Corridor PR-189 KM 0 @ 11 | Gurabo | \$4,000,000.00 | \$3,210,000.00 | | | \$ 790,000.00 |
| Safety Corridor PR-176 Km 0 @ Km 4 | San Juan | \$1,100,000.00 | \$882,750.00 | | | \$ 217,250.00 |
| Safety Corridor PR-101 Km 0 @ Km 10 | San German - Lajas | \$4,046,000.00 | \$3,246,915.00 | | | \$ 799,085.00 |
| Safety Corridor PR-183 Km 0 @ Km 10 | Caguas - San Lorenzo | \$5,406,372.00 | \$4,338,613.53 | | | \$ 1,067,758.47 |
| Safety Corridor PR-116 Km 3 @ Km 14 | Lajas | \$4,200,000.00 | \$3,370,500.00 | | | \$ 829,500.00 |
| SUBTOTAL | | \$24,948,372.00 | | | | |
| AC-800520 SHSP Funds | | | | | | |
| Geometric and Safety Improvements Intersection PR-29 | Bayamon | \$1,000,000.00 | \$802,500.00 | | | |
| Safety Corridor PR-420 km. 0 @ km 9 | Moca | \$2,801,628.00 | \$2,248,306.47 | | | |
| SUBTOTAL | | \$3,801,628.00 | | | | |
| | | \$33,750,000.00 | | | | |
| Safety Corridor PR-101 Km 10 @ Km 20 | Lajas - Cabo Rojo | \$3,800,000.00 | | \$ 1,524,750.00 | \$ 1,524,750.00 | \$ 750,500.00 |
| SUBTOTAL | | \$3,800,000.00 | | | | |

*All Projects are subject to change.

| Puerto Rico Transportation and Highway Authority | | | |
|--|---|-----------------------------|-------------|
| ITS Projects* | | | |
| TIP 2017-2020 | | | |
| FY 2016-17 | Project Description | Procurement Method | Budget |
| | Traffic Management Center Operation (1 year) | Existing Contract Amendment | \$900,000 |
| | FY 2016-17 Total | | \$900,000 |
| FY 2017-18 | PR-26/PR-66 ITS Devices Preventive Maintenance (3 years) | Request for Proposals | \$1,800,000 |
| | PR-1, PR-2 and PR-20 Expressways ITS Device Deployment Design | Request for Proposals | \$575,000 |
| | FY 2017-18 Total | | \$2,375,000 |
| FY 2018-19 | PR-1,PR-2 and PR-20 ITS Devices Deployment Construction | To be determined | \$3,400,000 |
| | FY 2018-19 Total | | \$3,400,000 |
| FY 2019-20 | PR-18, PR-26, PR-30 and PR-52 Highway Safety Patrols (2 years) | Request for Proposals | \$3,236,842 |
| | PR-1, PR-2 and PR-20 ITS Devices Preventive Maintenance (3 years) | Request for Proposals | \$2,500,000 |
| | FY 2019-2020 Total | | \$5,736,842 |

* All projects are subject to change without notice.

