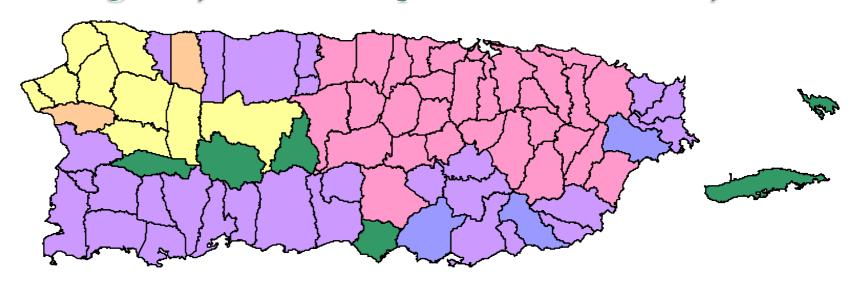


Commonwealth of Puerto Rico Puerto Rico Department of Transportation and Public Works Puerto Rico Highway and Transportation Authority

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



Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

Administrative Modification for Amendment #1









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

Statewide Transportation Improvement Program (STIP)

Fiscal Years 2017-2020

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INTRODUCTION

The Puerto Rico Department of Transportation and Public Works (PRDTPW), as the umbrella agency for transportation, and the Puerto Rico Highways and Transportation Authority (PRHTA) prepare this Statewide Transportation Improvement Program (STIP), which includes the proposed distribution, by projects, of the federal funds assigned to Puerto Rico for the fiscal years of 2017 to 2020, through programs of the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), to which it is presented for joint approval.

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

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

The STIP includes:

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

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

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

General transportation priorities are defined as follows:

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

Through an established process as describe in the State Management Plan (SMP), the Public Involvement Plan (PIP) and the MPO Internal Regulations, see (http://www.dtop.gov.pr/det_content.asp?cn_id=325), the State solicits and identifies projects from Urbanized and Non-Urbanized, to be include in TIP/STIP Programs.

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

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

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

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

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

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

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

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

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

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

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

1. Voting Members:

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

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

2. Non-voting Members:

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

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

| Comprising Municipalities | | | | | | | | |
|---------------------------|--------------|--|--|--|--|--|--|--|
| Adjuntas | Maricao | | | | | | | |
| Culebra | Santa Isabel | | | | | | | |
| Jayuya | Vieques | | | | | | | |

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

PROJECT EVALUATIONS

The following criteria were utilize to evaluated the petitions received to be consider in the programming for FY 2017-2020 TIPs/STIP:

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

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

FIXING AMERICA'S SURFACE TRANSPORTATION (FAST) ACT

Fixing America's Surface Transportation (FAST) Act was signed by President Obama on December 4, 2015. The FAST Act maintains its focus on safety, keeps intact the established structure of the various highway-related programs we manage, continues efforts to streamline project delivery and, for the first time, provides a dedicated source of federal dollars for freight projects. FAST Act is the federal authorization for federal highway and transit programs. FAST Act creates a streamlined, performance-based, and multimodal program to address the many challenges facing the U.S. transportation system. FAST Act builds on and refines many of the highway, transit, bike, and pedestrian programs and policies established in 1991.

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

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

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

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

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

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

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

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

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

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

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

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

FEDERAL TRANSIT ADMINISTRATION (FTA)

MAP-21 transit program provisions further several important goals, including safety, state of good repair, performance, and program efficiency. MAP-21 gives the Federal

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

Finally, MAP-21 improves the efficiency of administering grant programs by consolidating several programs and streamlining the major capital investment grant program known as "New Starts." All these changes continue within the FAST Act.

NEW PROGRAMS

Safety

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

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

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, transportation improvement programs (TIPs), and statewide transportation improvement program (STIP).

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
- §5311 No-Urbanized Area Formula Grants
- §5337 State of Good Repair Grants
- §5339 Bus and Bus Facilities Grants

URBANIZED AREA FORMULA GRANTS (SECTION 5307)

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

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

Job access and reverse commute activities now eligible

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

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

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

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

Eligibility for Safety Certification Training

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

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

This program provides formula funding to increase the mobility of seniors and persons with disabilities. Funds are apportioned based on the commonwealth share of the targeted populations and are now apportioned to the commonwealth for all areas fewer than 200,000 and large urbanized areas (over 200,000). The former New Freedom

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

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

STATE OF GOOD REPAIR GRANTS (SECTION 5337)

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

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

BUS AND BUS FACILITIES FORMULA GRANTS (SECTION 5339)

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

LONG RANGE TRANSPORTATION PLAN CONSISTENCY

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

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

REVISION TO THE TIP

The following administrative provisions have been established in order to ensure timely implementation and oversight of the TIPs/STIP for FTA and FHWA project. A revision refers to a change to the TIPs/STIP that occurs as needed. A minor revision is an "administrative modification," while a major revision is an "amendment," as described below:

ADMINISTRATIVE MODIFICATION

Administrative modifications are minor revisions to the TIPs/STIP. These types of revisions do not require solicitation of public comment or re-demonstration of financial constraint. However, the TIPs/STIP must remain financially constrained, and administrative modifications must not result in the addition or deletion of another

project, including the deferral of a project to a year that is outside of the four year TIPs/STIP. There are two types of administrative modifications, **pre-approved** and **expedited:**

Pre-Approved Administrative Modifications

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

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

The following revisions could be considered as administrative modifications:

- a) The source of federal funds designated for a project may be revised to reflect a different funding program administered by the same U.S. DOT operating agency.
- b) Federal funding for a project may be changed to local funding.
- c) The amount programmed for a project phase may be revised to reflect changes in cost estimates. Additional funding is limited to the **lesser of 20** percent or \$2 million.
- d) Additional federal funding, such as congressional earmarks or discretionary funds may be added to a project currently included in the TIPs/STIP.
- e) In order to expedite project selection for implementation and ensure timely TIPs/STIP implementation, projects may be advanced from their programmed year if they are "ready-to-go."
- f) Projects may be deferred to a later year if they are not "ready-to-go" as originally programmed.
- g) A project phase may be deleted or deferred to a year that is outside of the four -year TIPs/STIP as long as another phase of the project remains in the TIPs/STIP and the project's scope is not affected.

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

Earmarks and discretionary funds are pre-approved administrative modifications.

Expedited Administrative Modifications

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

Expedited administrative modifications include the following:

- a) Changing from replacement buses to expansion buses (and versa).
- b) Changing the scope of a project to accommodate environmental impact mitigation measures.
- c) Changing the size of revenue rolling stock (e.g. vans, 30' buses) if the changes results in a change in the total carrying capacity by **20 percent or less**.

Changing the quantity for the acquisition for revenue rolling stock that exceeds 20 percent (or minus) of the original quantity.

AMENDMENT

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

maintenance areas). In the context of a long-range statewide transportation plan, an amendment is a revision approved by the State in accordance with its public involvement process."

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

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

Major amendment includes the following actions:

- a) Adding a project to the TIPs/STIP.
- b) Deleting a project from the TIPs/STIP, including deferring a project to a year that is outside of the four-year TIPs/STIP.
- c) Significantly modifying the design concept or design scope of a programmed project (e.g., changing the project scope). For projects programmed with FTA funds, a change in a project's scope is considered "major" if the change materially alters the objective or description of the project, or the size, type, or quantity of items. Examples include:
 - 1- Changing the size of revenue rolling stock (e.g. vans, 30' buses) if the change results in a change in the total carrying capacity by **more than 20 percent**.
 - 2- Changing the quantity for revenue rolling stock that are **more than 20 percent (plus)** of the original quantity.

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

THE PRHTA FIVE YEARS PRIORITY CAPITAL IMPROVEMENT PROGRAM (CIP)

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

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

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

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

In compliance with Law Number 74 of the year 1965, the HTA prepares a Capital Improvement Program (CIP), in which all highway and transportation projects, both federal (FHWA) funded and non-federal funded projects, are program for a five year

period. The highway and transportation projects that appeared in the CIP are consistent with the TIP and STIP, which in turn are based on the projects recommended on the Regional (UZAS) and the Metropolitan Long Range Transportation Plans.

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

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

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

- Cost benefits analysis of competing projects
- Coordination with federal agencies

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

The Puerto Rico Highway and Transportation Authority (PRHTA) is submitting the Statewide Transportation Improvement Program (STIP) for the FY 2017-2020 to the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) for their joint consideration and approval. The PRHTA certify that the transportation planning process is being carried out in accordance with all applicable requirements of:

- (1) 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, and this part;
- (2) Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d-1) and 49 CFR part 21;
- (3) 49 U.S.C. 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity;
- (4) Section 1101(b) of the FAST Act (Pub. L. 114-357) and 49 CFR part 26 regarding the involvement of disadvantaged business enterprises in DOT funded projects;
- (5) 23 CFR part 230, regarding implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts;
- (6) The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) and 49 CFR parts 27, 37, and 38;
- (7) In States containing nonattainment and maintenance areas, sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 U.S.C. 7504, 7506(c) and (d)) and 40 CFR part 93;
- (8) The Older Americans Act, as amended (42 U.S.C. 6101), prohibiting discrimination on the basis of age in programs or activities receiving Federal financial assistance;
- (9) 23 U.S.C. 324, regarding the prohibition of discrimination based on gender; and
- (10) Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794) and 49 CFR part 27 regarding discrimination against individuals with disabilities.

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

| Date | Eng. Carlos M. Contreras Aponte |
|------|----------------------------------|
| | Secretary and President of PRMPC |

Federal Transit Administration (FTA)

Summary of Total Federal Estimated Projects Costs

| FTA Section | 2017 | 2018 | 2019 | 2020 | TOTAL |
|-------------------|----------------------|---------------------|---------------------|---------------------|----------------------|
| Section 5307 | \$ 95,667,256.09 | \$ 34,101,586.47 | \$ 27,031,128.00 | \$ 27,126,052.58 | \$ 183,926,023.13 |
| Section 5310 | \$ 5,827,000.90 | \$ - | \$ - | \$ 1 | \$ 5,827,000.90 |
| Section 5311 | \$ 2,822,070.00 | \$ 992,685.96 | \$ 1,002,612.82 | \$ 1,012,638.95 | \$ 5,830,007.73 |
| Section 5311 RTAP | \$ 184,900.00 | \$ - | \$ - | \$ - | \$ 184,900.00 |
| Section 5329 | \$ 771,212.00 | \$ - | \$ - | \$ - | \$ 771,212.00 |
| Section 5337 | \$ 5,249,287.00 | \$ - | \$ - | \$ - | \$ 5,249,287.00 |
| Section 5339 | \$ 3,884,003.00 | \$ - | \$ - | \$ - | \$ 3,884,003.00 |
| Total | \$ 114,405,728.99 | \$ 35,094,272.43 | \$ 28,033,740.82 | \$ 28,138,691.52 | \$ 205,672,433.76 |

Project Financial Plan for FTA Programs

A. San Juan Urbanized Area

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

| FTA Section | 2017 | 2018 | 2019 | 2020 | TOTAL |
|--------------|---------------------|---------------------|---------------------|---------------------|----------------------|
| Section 5307 | \$ 70,323,820.00 | \$ 20,281,464.88 | \$ 18,146,114.70 | \$ 18,337,131.85 | \$ 127,088,531.42 |
| Section 5310 | \$ 2,563,915.70 | \$ - | \$ - | \$ - | \$ 2,563,915.70 |
| Section 5329 | \$ 771,212.00 | \$ - | \$ - | \$ - | \$ 771,212.00 |
| Section 5337 | \$ 5,249,287.00 | \$ - | \$ - | \$ - | \$ 5,249,287.00 |
| Section 5339 | \$ 3,884,003.00 | \$ - | \$ - | \$ - | \$ 3,884,003.00 |
| Total | \$ 82,792,237.70 | \$ 20,281,464.88 | \$ 18,146,114.70 | \$ 18,337,131.85 | \$ 139,556,949.12 |

| SECTION 5307 AND 5340 URBANIZED AREA | | | | | | | |
|--------------------------------------|-----------------|--|--|--|--|--|--|
| FY 2015 Apportionment | \$19,193,216.00 | | | | | | |
| FY 2016 Apportionment | \$27,925,515.00 | | | | | | |
| FY 2017 Apportionment | \$27,261,636.00 | | | | | | |
| Total Funds Available | \$74,380,367.00 | | | | | | |
| Total Panas Available | φ/4,300,307.00 | | | | | | |
| | | | | | | | |
| SECTION 5310 ENHANCED M | OBILITY OF | | | | | | |
| FY 2015 Apportionment | \$2,494,578.00 | | | | | | |
| FY 2016 Apportionment | \$2,494,579.00 | | | | | | |
| FY 2017 Apportionment | \$2,534,294.00 | | | | | | |
| Total Funds Available | \$7,523,451.00 | | | | | | |
| | | | | | | | |
| SECTION 5329 STATE SAFETY | OVERSIGHT | | | | | | |
| FY 2015 Apportionment | \$299,732.00 | | | | | | |
| FY 2016 Apportionment | \$303,543.00 | | | | | | |
| FY 2017 Apportionment | \$298,570.00 | | | | | | |
| Total Funds Available | \$901,845.00 | | | | | | |
| | | | | | | | |
| SECTION 5337 HIGH INTESN | | | | | | | |
| FY 2014 Apportionment | \$4,554,187.00 | | | | | | |
| FY 2015 Apportionment | \$6,393,833.00 | | | | | | |
| FY 2016 Apportionment | \$7,239,637.00 | | | | | | |
| FY 2017 Apportionment | \$3,879,407.00 | | | | | | |
| Total Funds Available | \$18,187,657.00 | | | | | | |
| | | | | | | | |
| SECTION 5339 BUS AND BUS | FACILITIES | | | | | | |
| FY 2014 Apportionment | \$2,805,450.00 | | | | | | |
| FY 2015 Apportionment | \$2,657,203.00 | | | | | | |
| FY 2016 Apportionment | \$2,448,727.00 | | | | | | |
| FY 2017 Apportionment | \$2,423,476.00 | | | | | | |
| Total Funds Available | \$10,334,856.00 | | | | | | |

B. Aguadilla Urbanized Area

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

| FTA Section | 2017 | 2018 | 2019 | 2020 | TOTAL |
|--------------|--------------------|------------------|------------------|------------------|--------------------|
| Section 5307 | \$ 1,928,620.00 | \$ 119,109.00 | \$ 120,299.76 | \$ 121,503.15 | \$ 2,289,531.91 |
| Section 5310 | \$ 863,642.50 | \$ - | \$ - | \$ - | \$ 863,642.50 |
| Section 5339 | \$ 181,632.00 | \$ - | \$ - | \$ - | \$ 181,632.00 |
| Total | \$ 2,973,894.50 | \$ 119,109.00 | \$ 120,299.76 | \$ 121,503.15 | \$ 3,334,806.41 |

| SECTION 5307 AND 5340 UR | DANIZED ADEA |
|--------------------------|-----------------|
| | |
| FY 2013 Apportionment | \$1,473,728.00 |
| FY 2014 Apportionment | \$2,834,990.00 |
| FY 2015 Apportionment | \$2,608,339.00 |
| FY 2016 Apportionment | \$2,531,326.00 |
| FY 2017 Apportionment | \$ 2,390,865.00 |
| Total Funds Available | \$11,839,248.00 |
| | |
| SECTION 5310 ENHANCED | MOBILITY OF |
| FY 2014 Apportionment | \$0.00 |
| FY 2015 Apportionment | \$376,439.00 |
| FY 2016 Apportionment | \$399,986.00 |
| FY 2017 Apportionment | \$396,778.00 |
| Total Funds Available* | \$1,173,203.00 |
| | |
| SECTION 5339 BUS AND BU | US FACILITIES |
| FY 2014 Apportionment | \$291,772.00 |
| FY 2015 Apportionment | \$264,399.00 |
| FY 2016 Apportionment | \$232,504.00 |
| FY 2017 Apportionment | \$219,003.00 |
| Total Funds Available | \$1,007,678.00 |

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

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

| FTA Section | 2017 | 2018 | 2019 | 2020 | TOTAL |
|--------------|---------------------|---------------------|--------------------|--------------------|---------------------|
| Section 5307 | \$ 23,414,816.09 | \$ 13,701,012.59 | \$ 8,764,713.54 | \$ 8,667,417.58 | \$ 54,547,959.80 |
| Section 5310 | \$ 1,997,339.20 | \$ - | \$ - | \$ - | \$ 1,997,339.20 |
| Section 5339 | \$ 1,597,853.24 | \$ - | \$ - | \$ - | \$ 1,597,853.24 |
| Total | \$ 27,010,008.53 | \$ 13,701,012.59 | \$ 8,764,713.54 | \$ 8,667,417.58 | \$ 58,143,152.24 |

| SECTION 5307 AND 5340 URI | BANIZED AREA |
|---------------------------|------------------|
| FY 2014 Apportionment | \$16,278,026.00 |
| FY 2015 Apportionment | \$16,245,603.00 |
| FY 2016 Apportionment | \$16,418,450.00 |
| FY 2017 Apportionment | \$ 16,087,132.00 |
| Total Funds Available | \$65,029,211.00 |
| | |
| CECTION 5210 ENHANCED | MODILITYOE |
| SECTION 5310 ENHANCED | |
| FY 2015 Apportionment | \$1,945,275.00 |
| FY 2016 Apportionment | \$1,950,647.00 |
| FY 2017 Apportionment | \$1,976,238.00 |
| Total Funds Available* | \$5,872,160.00 |
| SECTION 5337 HIGH INTES | NCITY FIXED |
| FY 2017 Apportionment | \$3,521,679.00 |
| Total Funds Available | \$3,521,679.00 |
| | φο,ο21,ο,,,,ο |
| SECTION 5339 BUS AND BU | S FACILITIES |
| FY 2013 Apportionment | \$0.00 |
| FY 2014 Apportionment | \$1,453,503.00 |
| FY 2015 Apportionment | \$1,454,304.00 |
| FY 2016 Apportionment | \$1,341,072.00 |
| FY 2017 Apportionment | \$1,375,159.00 |
| Total Funds Available | \$5,624,038.00 |

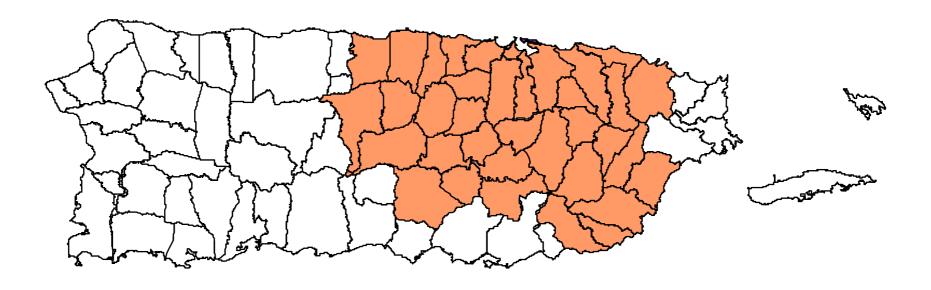
D. Non-urbanized Area

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

| | | Fiscal | Yea | ars | | |
|-------------------|--------------------|------------------|-----|--------------|--------------------|--------------------|
| FTA Section | 2017 | 2018 | | 2019 | 2020 | TOTAL |
| Section 5311 | \$ 2,822,070.00 | \$ 992,685.96 | \$ | 1,002,612.82 | \$ 1,012,638.95 | \$ 5,830,007.73 |
| Section 5311 RTAP | \$ 184,900.00 | \$ - | \$ | - | \$ - | \$ 184,900.00 |
| Section 5310 | \$ 402,103.50 | \$ - | \$ | - | \$ - | \$ 402,103.50 |
| Total | \$ 3,409,073.50 | \$ 992,685.96 | \$ | 1,002,612.82 | \$ 1,012,638.95 | \$ 6,417,011.23 |

| | - |
|-------------------------|-----------------|
| SECTION 5311 URBANIZ | ED AREA |
| FY 2015 Apportionment | \$1,168,836.00 |
| FY 2016 Apportionment | \$1,955,009.00 |
| FY 2017 Apportionment | \$ 1,967,691.00 |
| Total Funds Available | \$5,091,536.00 |
| | |
| | |
| SECTION 5311-RTAP URBAN | NIZED AREA |
| FY 2015 Apportionment | \$92,018.00 |
| FY 2016 Apportionment | \$92,882.00 |
| FY 2017 Apportionment | \$93,699.00 |
| Total Funds Available | \$278,599.00 |
| | |
| | |
| SECTION 5310 DS URBANI | ZED AREA |
| FY 2015 Apportionment | \$267,583.00 |
| FY 2016 Apportionment | \$203,452.00 |
| FY 2017 Apportionment | \$198,529.00 |
| Total Funds Available | \$669,564.00 |

San Juan Urbanized Area



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

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5307

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC

WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------|-------------|---|----------------|--------|--------------------|--------|-----------|-----------------------------------|---|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | • | | |
| | Repair and Maintenance to Kuilan and | | | F | 320,000 | - | - | - | 320,000 | No. and the definition | C. US | Carryover Funds FY 2013. |
| 1 | Guardarrama Public Transportation | Bayamón | 2013 | S | 80,000 | - | - | - | 80,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | Application under FTA Consideration. TrAMS # 2008- |
| | Terminal, Phase I | | | Т | 400,000 | - | - | - | 400,000 | | , , | 2016-1 |
| | | | | F | 144,000 | | ī | - | 144,000 | | | Carryover Funds \$144,000 FY |
| 2 | Improvement to Trolley Maintenance | Bayamón | 2013 | S | 36,000 | | - | - | 36,000 | Narrative Justification | Certification Prepared by | 2013 Application under FTA Consideration. TrAMS # 2008- |
| | Garage, Phase II | | | Т | 180,000 | | - | - | 180,000 | Submitted | the Municipality | 2016-1 |
| | | | | F | 1,420,000 | | - | - | 1,420,000 | | | |
| 3 | Improvement to Trolley Maintenance | Bayamón | 2016 | S | 355,000 | | - | - | 355,000 | Narrative Justification | n Certification Prepared b | |
| | Garage, Phase II-B | | | Т | 1,775,000 | | - | - | 1,775,000 | Submitted | the Municipality | FY 2016 |
| | | | | F | 29,120 | | - | - | 29,120 | | | Carryover Funds \$29,120 FY |
| 4 | Communications, Security and Tracking Devices | Bayamón | 2015 | S | 7,280 | | - | - | 7,280 | Narrative Justification Submitted | Certification Prepared by the Municipality | 2015 Application under FTA Consideration. TrAMS # 2008 |
| | Devices | | | Т | 36,400 | | - | - | 36,400 | Submitted | the Wallerpality | 2016-1 |
| | | | | F | 84,563 | 28,849 | 29,137 | 29,429 | 171,978 | | | Carryover Funds \$28,000 FY |
| 5 | Maintenance of Transit fleet | Bayamón | 2015 | S | 21,141 | 7,212 | 7,284 | 7,357 | 42,995 | Narrative Justification | Certification Prepared by | 2015 & \$28,000 FY 2016. FY 2015 in Application under |
| J | | ,/ | | Т | 105,704 | 36,061 | 36,422 | 36,786 | 214,973 | Submitted | the Municipality | ' I 2015 in Application under |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | Α | Innual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks | |
|------|---|--------------|-------------|---|----------------|-----------|--------------------|---------|-----------|-----------------------------------|--|--|--|
| | · | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | ., | | | |
| | | | | F | 193,926 | 65,939 | 66,598 | 67,264 | 393,728 | | | Carryover Funds \$64,000 FY | |
| 6 | Operational Assistance for ADA | Bayamón | 2015 | S | 48,482 | 20,000 | 16,650 | 16,816 | 101,947 | Narrative Justification | Certification Prepared by | 2015 & \$64,640 FY 2016. FY 2015 in Application under | |
| | Paratransit program | Bayamon | 2013 | Т | 242,408 | 100,000 | 83,248 | 84,080 | 509,736 | Submitted | the Municipality | FTA Consideration TrAMS # 2008-2016-1 | |
| | Pedestrian Improvements on Dr. Veve | | | F | 2,287,832 | | | - | 2,287,832 | Narrative Justification | Certification Prepared by | Carryover Funds \$1,143,916 FY 2016 | |
| 7 | Street | Bayamón | 2015 | S | 571,958 | | | - | 571,958 | Submitted | the Municipality | Associate Transit | |
| | | | | Т | 2,859,790 | | | - | 2,859,790 | | | Improvements | |
| 8 | Pedestrian and bicycle connection in | Bayamón | 2015 | F | 2,114,740 | 1,057,370 | | | 3,172,110 | Narrative Justification | Certification Prepared by | Carryover Funds \$1,057,370 FY 2016 | |
| 0 | Santa Cruz Sector (Tren Urbano - PR-5 - Santa Cruz Street) | Dayamon | 2013 | S | 528,685 | 264,343 | | | 793,028 | Submitted | the Municipality | Associate Transit | |
| | , | | | Т | 2,643,425 | 1,321,713 | | | 3,965,138 | | | Improvements | |
| | Description Mariatanana for the Bublis | | | F | 89,800 | 45,450 | 45,905 | 46,364 | 227,518 | Namatica Instification | Contification Durant description | C | |
| 9 | Preventive Maintenance for the Public Transportation Services | Caguas | 2014 | S | 22,450 | 11,363 | 11,476 | 11,591 | 56,880 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$44,800 FY 2016 | |
| | | | | Т | 112,250 | 56,813 | 57,381 | 57,954 | 284,398 | | the Municipality | | |
| | | | | F | 177,366 | 89,890 | 90,789 | 91,697 | 449,742 | | 0 115 11 0 11 | | |
| 10 | Provision of Paratransit Services | rices Caguas | 2015 | S | 44,342 | 22,473 | 22,697 | 22,924 | 112,435 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$88,366 FY 2015 | |
| | | | | Т | 221,708 | 112,363 | 113,486 | 114,621 | 562,177 | | , | 2015 | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| | DN 5307: SAN JUAN URBANIZED AREA (SJU Description | UA) | l v | _ | l el | | - V D | | | 5 | | |
|------|--|-------------|---------------------|----------|------------------------|--------|----------------------------|--------|--------------------|--------------------------------------|----------------------------|--|
| Num. | Description | | Year Apportioned | <u> </u> | Annual Element 2017 | 2018 | nree Years Program 2019 | 2020 | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
| | | | 7.660.000 | F | 242,560 | - | - | - | 242,560 | | | |
| 11 | Acquisition of two (2) Trolleys | Canóvanas | 2015 | S | 60,640 | - | - | - | 60,640 | Narrative Justification | Certification Prepared by | Subject to comply with FTA |
| 11 | Acquisition of two (2) froncys | Carlovarias | 2013 | Т | 303,200 | - | - | - | 303,200 | Submitted | the Municipality | requirements. |
| | | | | F | 30,000 | - | - | - | 30,000 | | | |
| 12 | Construction & Rehabilitation of #15 | Canóvanas | 2015 | S | 7,500 | - | - | - | 7,500 | Narrative Justification | Certification Prepared by | Subject to comply with FTA |
| | Bus Shelter | Gano vanas | 2015 | Т | 37,500 | - | - | - | 37,500 | Submitted | the Municipality | requirements. |
| | | _ | | F | 169,800 | 50,000 | 50,500 | 51,005 | 321,305 | | | Carryover Funds \$80,000 FY |
| 13 | Preventive Maintenance for Public Transportation | Canóvanas | 2015 | S | 42,450 | 12,500 | 12,625 | 12,751 | 80,326 | Narrative Justification Submitted | | 2015 & \$44,800 FY 2016. Subject to comply with FTA |
| | . Talloportation | | | Т | 212,250 | 62,500 | 63,125 | 63,756 | 401,631 | - Julian Control | the Municipality | requirements. |
| | least-listing of CDC and and instead lead | | | F | 30,000 | - | - | - | 30,000 | Namatina Instification | Cantification Decreased by | Cubicat to consult with FTA |
| 14 | Installation of GPS and radios trolley and paratransit Vehicle | Canóvanas | 2015 | S | 7,500 | - | - | - | 7,500 | Narrative Justification Submitted | | Subject to comply with FTA requirements. |
| | · | | | Т | 37,500 | - | - | - | 37,500 | | . , | · |
| | Acquisition of Eight (8) Vehicles Two (2) | | | F | 480,000 | - | - | - | 480,000 | | | |
| | of (24 Passenger Capacity) Two (2) of | | | S | 120,000 | - | - | - | 120,000 | Narrative Justification | Certification Prenared by | Subject to comply with FTA |
| 15 | (14 Passenger Capacity) and Four (4) Mini Buses (16 Passenger Capacity) for Expansion Services | Canóvanas | 2015 | Т | 600,000 | - | - | - | 600,000 | Submitted | | requirements and paratransit plan. |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | DN 5307: SAN JUAN URBANIZED AREA (SJU Description | - | Year | | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------|-------------|---|----------------|---------|--------------------|---------|-----------|--------------------------------------|--|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | , | 554.55 61 2564.1 4.1145 | nonano |
| | | | | F | 435,304 | 220,922 | 223,131 | 225,363 | 1,104,720 | | | Carryover Funds \$216,569 FY |
| 16 | Preventive Maintenance | Carolina | 2016 | S | 108,826 | 55,231 | 55,783 | 56,341 | 276,180 | Narrative Justification Submitted | Certification Prepared by the Municipality | 2016 Application under FTA Consideration TrAMS # 2038- |
| | | | | Т | 544,130 | 276,153 | 278,914 | 281,703 | 1,380,900 | | , , | 2016-1 |
| | | | | F | 105,578 | - | i | - | 105,578 | No. of the state of the state of | C. Ifficial December | |
| 17 | Additional Funds for the Rehabilitation of 19 buses | Carolina | 2015 | S | 26,395 | - | - | - | 26,395 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 131,973 | - | - | - | 131,973 | | , , | |
| | | | | F | 80,000 | 40,400 | 40,804 | 41,212 | 202,416 | | | 5 1 440 000 51/ |
| 18 | Preventive Maintenance Cost for Transit System | Cataño | 2016 | S | 20,000 | 10,100 | 10,201 | 10,303 | 50,604 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$40,000 FY 2016 |
| | , | | | Т | 100,000 | 50,500 | 51,005 | 51,515 | 253,020 | | , , | |
| | | | | F | 114,594 | 28,112 | 28,393 | 28,677 | 199,776 | | | Carryover Funds \$31,614 for FY 2013 & |
| | Preventive Maintenance Cost for | 6 | 2042 | S | 28,649 | 7,028 | 7,098 | 7,169 | 49,944 | Narrative Justification | Certification Prepared by | \$31,614 for FY 2013 & \$27,568 for FY 2014. FY 2013 |
| 19 | Transit System | Cayey | 2013 | Т | 143,243 | 35,140 | 35,491 | 35,846 | 249,720 | Submitted | the Municipality | & 2014 in Application under FTA Consideration TrAMS # 5584-2016-1 |
| | | | | F | 419,704 | 87,870 | 88,749 | 89,636 | 685,959 | | | Carryover Funds \$86,368 for |
| | | | | S | 104,926 | 21,968 | 22,187 | 22,409 | 171,490 | | the Municipality | 2013, \$86,368 for FY 2014, \$79,984 FY 2015 & \$79,984 |
| 20 | Provision of Paratransit Services in Accordance with ADA Regulations | Cayey | 2013 | Т | 524,630 | 109,838 | 110,936 | 112,045 | 857,449 | Narrative Justification Submitted | | 1 FA 2016 FA 2013 X 2014 in |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC

WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | <u> </u> | Year | l p | Annual Element | T | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------|-------------|-----|----------------|--------|--------------------|--------|-----------|-----------------------------------|--|---------|
| | · | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 20,000 | 20,200 | 20,402 | 20,606 | 81,208 | | | |
| 21 | Preventive Maintenance Cost for Transit System | Ciales | 2017 | S | 5,000 | 5,050 | 5,101 | 5,152 | 20,302 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Transic System | | | Т | 25,000 | 25,250 | 25,503 | 25,758 | 101,510 | Submitted | the Manielpanty | |
| | | | | F | 10,000 | - | - | - | 10,000 | | | |
| 22 | Purchase of Communication Equipment - One Mobile Radio | Ciales | 2017 | S | 2,500 | - | 1 | - | 2,500 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | one modile nadio | | | Т | 12,500 | - | - | - | 12,500 | Jasimitea | ene mamerpancy | |
| | | | | F | 7,000 | - | 1 | - | 7,000 | | | |
| 23 | Acquisition of Equipment for the Maintenance of Transit Fleet | Ciales | 2017 | S | 1,750 | - | ı | - | 1,750 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | maintenance or mainsterneet | | | Т | 8,750 | - | 1 | - | 8,750 | Jasimetea | the manuspancy | |
| | | | | F | 15,000 | 15,150 | 15,302 | 15,455 | 60,906 | | 0 115 11 2 11 | |
| 24 | Preventive Maintenance Cost for Transit System | Cidra | 2017 | S | 3,750 | 3,788 | 3,825 | 3,864 | 15,227 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Transit System | | | Т | 18,750 | 18,938 | 19,127 | 19,318 | 76,133 | Jasimitea | the manaspane, | |
| | | | | F | 240,000 | - | - | - | 240,000 | | | |
| 25 | Repair roof leakage in thrid level public transportation terminal. Phase 3 of 3. | Cidra | 2017 | S | 60,000 | - | - | - | 60,000 | Narrative Justification Submitted | | |
| | | | | Т | 300,000 | - | - | - | 300,000 | 233 | and internolphine, | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

| Num. | Description | | Year | | Annual Element | TI | nree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|-------------|---|----------------|--------|--------------------|--------|-----------|--------------------------------------|--|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 117,355 | - | - | - | 117,355 | | | Carryover Funds \$67,200 FY |
| 26 | Design and Construction of Eight (8) Bus | Corozal | 2015 | S | 29,339 | - | - | - | 29,339 | Narrative Justification | Certification Prepared by | 2015 & \$50,155 FY 2016 in Application under FTA |
| | Stops | | | Т | 146,694 | - | - | - | 146,694 | Submitted | the Municipality | Consideration TrAMS # 5489 2016-5 |
| | Improvements to the Público Vehicles | | | F | 220,000 | - | - | - | 220,000 | | | Carryover Funds \$220,000 F |
| 27 | Terminal at the Urban Center of Corozal - Improve pedestrian and vehicle | Corozal | 2015 | S | 55,000 | - | - | - | 55,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | 2016 in Application under FTA Consideration TrAMS # |
| | access. | | | Т | 275,000 | - | - | - | 275,000 | | υ, | 5489-2016-5 |
| | | Corozal | | F | 46,198 | 21,205 | 21,417 | 21,631 | 110,451 | | | Carryover Funds \$9,446 FY |
| | Preventive Maintenance for Transit | | | S | 11,550 | 5,301 | 5,354 | 5,408 | 27,613 | Narrative Justification | Certification Prepared by | 2015 & \$16,355 FY 2016 in |
| 28 | Fleet | Corozal | 2015 | Т | 57,748 | 26,506 | 26,771 | 27,039 | 138,064 | Submitted | the Municipality | Application under FTA Consideration TrAMS # 5489 2016-5 |
| | | | | F | 22,574 | - | - | - | 22,574 | | | Carryover Funds \$22,574 FY |
| 29 | Construction of 4 signage for bus stops/shelters to expand trolley route | Corozal | 2015 | S | 5,644 | - | - | - | 5,644 | Narrative Justification Submitted | Certification Prepared by the Municipality | 2015 in Application under FTA Consideration TrAMS # |
| | | | | Т | 28,218 | - | - | - | 28,218 | | , | 5489-2016-5 |
| | | | | F | 119,250 | - | - | - | 119,250 | | | Carryover Funds \$119,250 F |
| | Improvements to streets, municipal | | | S | 29,813 | - | - | - | 29,813 | Narrative Justification | Certification Prepared by | 2015 in Application under |
| 30 | roads and sidewalk along one stop on fixed trolley route | Corozal | 2015 | Т | 149,063 | - | - | - | 149,063 | Submitted | the Municipality | FTA Consideration TrAMS # 5489-2016-5. Associate Transit Improvements. |

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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | | Annual Element | Т | hree Years Program | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|----------|-------------|---|----------------|---------|--------------------|---------|-----------|--------------------------------------|---|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | - | | |
| | | | | F | 76,273 | 25,308 | 25,561 | 25,817 | 152,959 | | | |
| 31 | Preventive Maintenance Cost for Transit Fleet | Dorado | 2016 | S | 19,068 | 6,327 | 6,390 | 6,454 | 38,240 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$23,848 FY 2015 & \$27,614 FY 2016 |
| | | | | Т | 95,341 | 31,635 | 31,951 | 32,271 | 191,198 | | , , | , , , |
| | | | | F | 197,843 | 68,603 | 69,289 | 69,982 | 405,717 | No. and a definition | C. I'C. I'. D. III | C |
| 32 | Provision of Paratransit Services in Accordance with ADA Regulations | Dorado | 2015 | S | 49,461 | 17,151 | 17,322 | 17,495 | 101,429 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$64,646 FY 2015 & \$65,939 FY 2016 |
| | | | | Т | 247,304 | 85,754 | 86,611 | 87,477 | 507,146 | | | |
| | | | | F | 360,000 | 727,213 | 1 | - | 1,087,213 | | | |
| | | | | S | 90,000 | 181,803 | ı | - | 271,803 | | | Carryover Funds \$280,000 for FY 2014, |
| 33 | Replacement of nine (9) vehicles for New Midsize Transit Buses | Guaynabo | 2014 | Т | 450,000 | 909,016 | - | - | 1,359,016 | Narrative Justification Submitted | Certification Prepared by the Municipality | ' ' |
| | | | | F | 640,000 | 161,600 | 163,216 | 164,848 | 1,129,664 | | | |
| | | | | S | 160,000 | 40,400 | 40,804 | 41,212 | 282,416 | | | Carryover Funds \$320,000 for FY 2013 & 2014 |
| 34 | Preventive Maintenance Cost for Transit Fleet | Guaynabo | 2013 | Т | 800,000 | 202,000 | 204,020 | 206,060 | 1,412,080 | Narrative Justification Submitted | Certification Prepared by the Municipality | & \$160,000 FY 2016. FY 2013 & FY 2014 in Application under FTA Consideration TrAMS # 1905-2016-1 |
| | | | | F | 488,000 | | - | - | 488,000 | | | Carryover Funds \$488,000 FY |
| 35 | Repairs & Improvements of Public Transportation Terminal | Guaynabo | 2013 | S | 122,000 | - | - | - | 122,000 | Narrative Justification Submitted | · · · · · · · · · · · · · · · · · · · | ' |
| | | | | Т | 610,000 | - | - | - | 610,000 | | | 1905-2016-1 |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | 1 | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks | |
|------|---|---------|-------------|---|----------------|---------|--------------------|---------|-----------|--------------------------------------|---|--|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | • | | | |
| | | | | F | 27,000 | 11,000 | 11,110 | 11,221 | 60,331 | | | Carryover Funds \$8,000 FY | |
| 2.0 | M | | 2015 | S | 6,750 | 2,750 | 2,778 | 2,805 | 15,083 | Narrative Justification | Certification Prepared by | 2015 & \$9,000 FY 2016 in | |
| 36 | Maintenance Expenses | Gurabo | 2015 | Т | 33,750 | 13,750 | 13,888 | 14,026 | 75,414 | Submitted | the Municipality | Application under FTA Consideration TrAMS # 5489- 2016-5 | |
| | | | | F | 196,493 | 65,933 | 66,592 | 67,258 | 396,277 | | | Carryover Funds FY 2015 | |
| | | | 2015 | S | 49,123 | 16,483 | 16,648 | 16,815 | 99,069 | Narrative Justification | Certification Prepared by | \$65,280 & \$65,280 in | |
| 37 | Provision for paratransit service | Gurabo | 2015 | Т | 245,616 | 82,416 | 83,240 | 84,073 | 495,346 | Submitted | the Municipality | Application under FTA Consideration TrAMS # 5489- 2016-5. | |
| | | | | F | 220,000 | 45,450 | 45,905 | 46,364 | 357,718 | | | Carryover Funds \$135,000 F | |
| | Preventive Maintenance Cost for | | 2015 | S | 55,000 | 11,363 | 11,476 | 11,591 | 89,430 | Narrative Justification | Certification Prepared by | 2015 & \$40,000 FY 2016. FY | |
| 38 | Público Terminals | Humacao | 2015 | Т | 275,000 | 56,813 | 57,381 | 57,954 | 447,148 | Submitted | the Municipality | 2015 in Application under FTA Consideration TrAMS # 5567-2016-1 | |
| | | | | F | 135,439 | 56,669 | 57,236 | 57,808 | 307,152 | | | Cormicator Funda \$22,400 for | |
| | | | | S | 33,860 | 14,167 | 14,309 | 14,452 | 76,788 | | | Carryover Funds \$23,400 for FY 2013, \$1,400 for FY 2014 | |
| 39 | Preventive Maintenance Cost for Transit Fleet | Humacao | 2013 | Т | 169,299 | 70,836 | 71,545 | 72,260 | 383,940 | Narrative Justification Submitted | Certification Prepared by the Municipality | & \$53,970 FY 2016. FY 2013 & 2014 in Application under FTA Consideration TrAMS # 5567-2016-1 | |
| | | | | F | 340,000 | 85,850 | 86,709 | 87,576 | 600,134 | | | Carryover Funds \$80,000 for | |
| | Drawisian of Daratransit Cardensis | | | S | 85,000 | 21,463 | 21,677 | 21,894 | 150,034 | Normative leastifiestics | Cortification Dropous d bu | FY 2013, \$90,000 FY 2014 & | |
| 40 | Provision of Paratransit Services in Accordance with ADA Regulations | Humacao | 2013 | Т | 425,000 | 107,313 | 108,386 | 109,469 | 750,168 | Narrative Justification Submitted | Certification Prepared by the Municipality | red by \$85,000 FY 2016. FY 2013 8 | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

| Num. | Description | | Year | | Annual Element | T | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks | |
|------|---|--------------|-------------|------|----------------|--------|--------------------|--------|-----------|--------------------------------------|---|---|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | | |
| | Replacement of Twelve (12) Bus | | | F | 144,000 | - | - | - | 144,000 | | | Carryover Funds FY 2013 in | |
| 41 | Passenger Shelter for Existing Trolley | Humacao | 2013 | S | 36,000 | - | - | - | 36,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | Application under FTA Consideration TrAMS # 5567- | |
| | Route | | | Т | 180,000 | - | - | - | 180,000 | Submitted | the Manierpanty | 2016-1 | |
| | | | | F | 8,640 | | - | - | 8,640 | | | Carryover Funds FY 2014 in | |
| 42 | Installation of 36 Bus Stops for New Trolley Routes | Humacao | 2014 | S | 2,160 | | 1 | - | 2,160 | Narrative Justification Submitted | Certification Prepared by the Municipality | Application under FTA Consideration TrAMS # 5567- | |
| | e.ie, neutes | | | Т | 10,800 | | - | - | 10,800 | Jasimitea | the manisipanty | 2016-1 | |
| | | | | F | 200,548 | 73,225 | 73,957 | 74,697 | 422,427 | | | Carryover Funds \$69,000 for | |
| | No | luncos | | S | 50,137 | 18,306 | 18,489 | 18,674 | 105,607 | No | Control Dominion | EV 2014 & \$59 048 EV 2016 | |
| 43 | Preventive Maintenance Cost for Nine (9) Vehicles | Juncos | 2014 | Т | 250,685 | 91,531 | 92,447 | 93,371 | 528,034 | Narrative Justification Submitted | Certification Prepared by the Municipality | FY 2014 in Application under FTA Consideration TrAMS # 3050-2016-1 | |
| | | | | F | 215,450 | 65,650 | 66,307 | 66,970 | 414,376 | | | | |
| | | | | S | 53,863 | 16,413 | 16,577 | 16,742 | 103,594 | | | Carryover Funds \$84,800 for | |
| 44 | Provision of Paratransit Services in Accordance with ADA Regulations | Juncos | 2015 | Т | 269,313 | 82,063 | 82,883 | 83,712 | 517,970 | Narrative Justification Submitted | Certification Prepared by the Municipality | FY 2015 & \$65,000 FY 2016. FY 2015 in Application under FTA Consideration TrAMS # 3050-2016-1 | |
| | _ , , , , , , , , , , , , , , , , , , , | ' l luncos l | | F | 20,000 | | - | - | 20,000 | | | Carryover Funds FY 2013 in | |
| 45 | Purchase of Equipment for Municipal Transit Garage | | Juncos | 2013 | S | 5,000 | | - | - | 5,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | 1 |
| | Curage | | | Т | 25,000 | | - | - | 25,000 | Sasitted | and manufactive | Consideration TrAMS # 3050- 2016-1 | |

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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

| Num. | Description | - | Year | | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|-----------------------|-------------|---|----------------|--------|--------------------|--------|-----------|-----------------------------------|--|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | • | | |
| | | | | F | 4,000 | - | ı | - | 4,000 | | | Carryover Funds FY 2013 in |
| 46 | Purchase of Computer, Equipment and Radio Communication System | Las Piedras | 2013 | S | 1,000 | - | - | - | 1,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | Application under FTA Consideration TrAMS # 5489- |
| | | | | Т | 5,000 | - | - | - | 5,000 | | , | 2016-5 |
| | Engineering, Design and Environmental | | | F | 120,000 | - | - | - | 120,000 | No. 1 and the second | | Carryover Funds FY 2016 in |
| 47 | Compliance for the Construction of | Las Piedras | 2016 | S | 30,000 | - | - | - | 30,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | Application under FTA Consideration TrAMS # 5489- |
| | Maintenance Facilities, Phase I | | | Т | 150,000 | ī | ı | - | 150,000 | | , | 2016-5 |
| | | | | F | 61,882 | 62,501 | 63,126 | 63,757 | 251,266 | | | |
| 48 | Provision of Paratransit Services in Accordance with ADA Regulations | Manatí | 2017 | S | 15,471 | 15,625 | 15,781 | 15,939 | 62,816 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | , too adding the state of the s | | | Т | 77,353 | 78,126 | 78,907 | 79,696 | 314,082 | odbted | ene mamorpaney | |
| | | | | F | 33,406 | 33,740 | 34,077 | 34,418 | 135,642 | | | |
| 49 | Preventive Maintenance Cost for Transit Fleet | Manatí | 2017 | S | 8,352 | 8,435 | 8,519 | 8,605 | 33,910 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Transit ricet | | | Т | 41,758 | 42,175 | 42,597 | 43,023 | 169,552 | Submitted | the Warnerpancy | |
| | Environmental Study, Design and | | | F | 218,400 | - | - | - | 218,400 | | | |
| 50 | Construction of Transfer Station and | er Station and Manatí | Manatí 2017 | S | 54,600 | - | - | - | 54,600 | Narrative Justification Submitted | Certification Prepared by the Municipality | Subject to complete Grant on TEAM. |
| | Maintenance Garage | | | Т | 273,000 | - | - | - | 273,000 | 333 | che maneipuncy | 5 127WH |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | · | Year | - | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|--------|-------------|---|----------------|---------|--------------------|------|------------|---|--|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | <u> </u> | | |
| | Additional Funds for the Acquisition of | | | F | - | 146,400 | - | ı | 146,400 | | Certification Prepared by the Municipality | Subject to complete Grant on TEAM. |
| 51 | Land for the Construction of Transfer | Manatí | 2018 | S | - | 36,600 | - | - | 36,600 | Narrative Justification Submitted | | |
| | Station and Maintenance Garage | | | Т | - | 183,000 | - | - | 183,000 | | | |
| | | | | F | 100,000 | 100,000 | - | - | 200,000 | No. and the difference of | | |
| 52 | Administration and Employee Education and Training | MBA | 2017 | S | 25,000 | 25,000 | - | - | 50,000 | Narrative Justification Submitted | | |
| | | | | Т | 125,000 | 125,000 | - | ı | 250,000 | | | |
| | | | | F | 18,000,000 | | | | 18,000,000 | No. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | |
| 53 | Preventive Maintenance for Motor Bus and Demand Respond Service | MBA | 2016 | S | 4,500,000 | | | | 4,500,000 | Narrative Justification Submitted | | Carryover Funds \$8,000,000 FY 2016 |
| | | | | Т | 22,500,000 | | | | 22,500,000 | | | |
| | | | | F | 300,000 | - | - | - | 300,000 | | | |
| 54 | Acquisition of Surveillance Security Equipment | MBA | 2017 | S | 75,000 | - | - | - | 75,000 | Narrative Justification Submitted | | |
| | _qa.pec | | | Т | 375,000 | - | - | ı | 375,000 | Submitted | | |
| | | | | F | 300,000 | - | - | - | 300,000 | | | |
| 55 | Bus Stop and Route Signing | MBA | 2017 | S | 75,000 | - | - | - | 75,000 | Narrative Justification Submitted | tion | |
| | | | | Т | 375,000 | - | - | ı | 375,000 | | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | <u> </u> | Year | Α | nnual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------------------|--------------|---|---------------|------------|--------------------|------------|------------|--------------------------------------|-----------------------|---------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 125,000 | - | - | - | 125,000 | | | |
| 56 | Rehabilitation and Renovation Bus Terminal | MBA | 2017 | S | 31,250 | - | - | - | 31,250 | Narrative Justification Submitted | | |
| | remine | | | Т | 156,250 | - | - | - | 156,250 | Submitted | | |
| | | | | F | 15,000,000 | 15,150,000 | 15,301,500 | 15,454,515 | 60,906,015 | | | |
| 57 | Preventive Maintenance Cost for Tren | PRHTA | 2016 | S | 3,750,000 | 3,787,500 | 3,825,375 | 3,863,629 | 15,226,504 | Narrative Justification | | |
| | Urbano | | | Т | 18,750,000 | 18,937,500 | 19,126,875 | 19,318,144 | 76,132,519 | Submitted | | |
| | Cost Associated to parts, equipment | PRHTA | | F | 1,000,000 | - | - | - | 1,000,000 | Narrative Justification Submitted | | |
| 58 | and material for preventive | | 2016 | S | 250,000 | - | - | - | 250,000 | | | |
| | maintenance acquired by First Transit | | | Т | 1,250,000 | - | - | - | 1,250,000 | | | |
| | | | | F | 356,000 | | - | - | 356,000 | | | |
| 59 | Design and Installation of a Solar Energy Project for Tren Urbano | PRHTA | 2017 | S | 89,000 | - | - | - | 89,000 | Narrative Justification Submitted | | |
| | | | | Т | 445,000 | - | - | - | 445,000 | | | |
| | | pment and PRHTA/ATM | | F | 1,500,000 | - | - | - | 1,500,000 | Narrative Justification Submitted | | |
| 60 | Funds for Vessel Parts, Equipment and Drydocking | | ITA/ATM 2017 | S | 375,000 | - | - | - | 375,000 | | | |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | Т | 1,875,000 | - | - | - | 1,875,000 | | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

| Num. | Description | | Year | Α | Innual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|-----------|-------------|---|----------------|------|--------------------|------|-----------|--------------------------------------|--|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 800,000 | - | - | - | 800,000 | | | |
| 61 | Surveillance and Security System for Terminal and Vessels | PRHTA/ATM | 2017 | S | 200,000 | - | - | = | 200,000 | Narrative Justification Submitted | | |
| | remmarana vesseis | | | Т | 1,000,000 | - | - | - | 1,000,000 | Submitted | | |
| | | | | F | 1,500,000 | | | | 1,500,000 | | | |
| 62 | Preventive Maintenance and Related Material Cost | PRHTA/ATM | 2017 | S | 375,000 | - | - | - | 375,000 | Narrative Justification Submitted | | |
| | ace.ra. Gost | | | Т | 1,875,000 | - | - | - | 1,875,000 | Jabiiiiii | | |
| | | PRHTA/ATM | | F | 480,000 | - | - | - | 480,000 | Narrative Justification Submitted | | |
| 63 | Improvement to San Juan Maintenance Base | | 2017 | S | 120,000 | - | - | - | 120,000 | | | |
| | Suse | | | Т | 600,000 | - | - | = | 600,000 | Jabiiiiii | | |
| | Rehabilitate, Rebuild and Maintain Ship | | | F | 3,996,110 | - | - | - | 3,996,110 | | | |
| 64 | Lift and Transfer System at | PRHTA/ATM | 2017 | S | 999,028 | - | - | - | 999,028 | Narrative Justification Submitted | | |
| | Maintenance Base for the ATM System | | | Т | 4,995,138 | - | - | = | 4,995,138 | Jabiiiiii | | |
| | | | | F | 40,000 | - | - | - | 40,000 | Narrative Justification Submitted | | Carryover Funds FY 2013 in |
| 65 | Purchase of Two (2) Pick Up Truck | San Juan | 2013 | S | 10,000 | - | - | - | 10,000 | | Certification Prepared by the Municipality | Application under FTA Consideration TrAMS # 1886 |
| | | | | Т | 50,000 | - | - | - | 50,000 | oubitted | cameipuncy | 2016-1 |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | DN 5307: SAN JUAN URBANIZED AREA (SJU Description | | Year | | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|----------|-------------|---|----------------|---------|--------------------|---------|-----------|--------------------------------------|--|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | r roject sustilication | Source of Local Failus | Hemano |
| | | | | F | 650,000 | - | - | - | 650,000 | | Certification Prepared by the Municipality Certification Prepared by the Municipality | |
| 66 | Acquisition of Vehicles to Improve Public Transportation Services | San Juan | 2017 | S | 162,500 | - | - | - | 162,500 | Narrative Justification Submitted | | |
| | r dolle Transportation Services | | | Т | 812,500 | - | - | - | 812,500 | Submitted | | |
| | | | | F | 300,000 | | - | - | 300,000 | | | Carryover Funds FY 2014 in Application under FTA Consideration TrAMS # 1886- |
| 67 | Improvements to the Juan Palerm (East Terminal) Público Vehicles Terminal | San Juan | 2014 | S | 75,000 | | - | - | 75,000 | Narrative Justification Submitted | | |
| | , | | | Т | 375,000 | | ī | - | 375,000 | | , | 2016-1 |
| | | | | F | 1,160,350 | 585,977 | 591,837 | 597,755 | 2,935,919 | | | Carryover Funds \$580,175 FY 2016 in Application under FTA Consideration TrAMS # 1886-2016-1 |
| 68 | Preventive Maintenance for Red Conecta | San Juan | 2016 | S | 290,088 | 146,494 | 147,959 | 149,439 | 733,980 | Narrative Justification Submitted | | |
| | 33331 | | | Т | 1,450,438 | 732,471 | 739,796 | 747,194 | 3,669,899 | | | |
| | | | | F | 800,000 | - | i | - | 800,000 | | | Carryover Funds \$800,000 FY |
| 69 | Replacement of four (4) trolley buses | San Juan | 2015 | S | 200,000 | - | - | - | 200,000 | Narrative Justification Submitted | · · · · | 2015 in Application under FTA Consideration TrAMS # |
| | | | | Т | 1,000,000 | - | - | - | 1,000,000 | | Certification Prepared In the Municipality Certification Prepared In the Municipality Certification Prepared In the Municipality | 1886-2016-1 |
| | | | | F | 3,200,000 | - | - | - | 3,200,000 | | | Carryover Funds \$3,200,000 |
| | | | | S | 800,000 | - | - | - | 800,000 | | | FY 2016 in Application under |
| 70 | Construction of Paseo Lineal Miramar- Condado | San Juan | 2016 | Т | 4,000,000 | - | 1 | - | 4,000,000 | Narrative Justification Submitted | 1 ' ' | FTA Consideration TrAMS # 1886-2016-1. Associated Transit Improvements-Bicycle paths |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|-------------|-------------|---|----------------|--------|--------------------|--------|-----------|---|--|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | • | | |
| | | | | F | 106,020 | - | - | - | 106,020 | Dudget Devision to Creat DD | PR- Certification Prepared by the Municipality | In Grant PR-90-X-354-00 |
| 71 | Improvements to the Capetillo Terminal | San Juan | 2017 | S | 26,505 | - | - | - | 26,505 | | | |
| | | | | Т | 132,525 | = | - | - | 132,525 | | , | |
| | | | | F | 153,942 | 61,206 | 61,818 | 62,436 | 339,402 | | | Carryover Funds \$33,342 FY 2015 & \$60,000 FY 2016 |
| 72 | Preventive Maintenance Cost for Transit Fleet | San Lorenzo | 2015 | S | 38,486 | 15,302 | 15,455 | 15,609 | 84,851 | Narrative Justification Submitted | the Municipality | |
| | Transfer reed | | | Т | 192,428 | 76,508 | 77,273 | 78,045 | 424,253 | oubcc | the maniepant, | |
| | | San Lorenzo | | F | 212,107 | 72,121 | 72,842 | 73,571 | 430,641 | Narrative Justification | Certification Prepared by the Municipality Certification Prepared by the Municipality Certification Prepared by the Municipality | Carryover Funds \$70,000 FY 2015 & \$70,700 FY 2016 |
| 73 | Provision of Paratransit Services in Accordance with ADA Regulations | | 2015 | S | 53,027 | 18,030 | 18,211 | 18,393 | 107,660 | | | |
| | , tooor during their n.E. r. riegand to sie | | | Т | 265,134 | 90,151 | 91,053 | 91,963 | 538,301 | o a b i i i i i i i i i i i i i i i i i i | | 2019 α γ/0//00 : 1 2010 |
| | | | | F | 240,000 | - | - | - | 240,000 | | | |
| 74 | Acquisition of two (2) 24 passengers Mini-Busses for Replacement | San Lorenzo | 2015 | S | 60,000 | - | - | - | 60,000 | Narrative Justification Submitted | | Carryover Funds \$240,000 FY 2015 |
| | Willia Busses for Replacement | | | Т | 300,000 | - | - | - | 300,000 | Submitted | the Warnerpancy | 2013 |
| | , , , , , | | | F | 100,000 | - | - | - | 100,000 | Narrative Justification | Certification Prepared by the Municipality | Carryover Funds \$100,000 FY 2015 |
| 75 | | San Lorenzo | 2015 | S | 25,000 | - | - | - | 25,000 | | | |
| | Paratransit Services Expansion | | | Т | 125,000 | - | - | - | 125,000 | | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|-------------|-------------|---|----------------|---------|--------------------|---------|-----------|---|--|---|
| | · | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | , | | |
| | Acquisition of five (5) 24 passengers | | | F | 600,000 | - | - | - | 600,000 | | Certification Prepared by the Municipality | Carryover Funds \$600,000 FY |
| 76 | Mini-Busses for the Public | San Lorenzo | 2015 | S | 150,000 | - | - | - | 150,000 | Narrative Justification Submitted | | |
| | Transportation. Services expansion | | | Т | 750,000 | - | - | - | 750,000 | Submitted | | 2015 |
| | Acquisition and Installation of a Virtual | | | F | 231,200 | - | - | - | 231,200 | | | |
| 77 | Camera System for the security in the | San Lorenzo | 2017 | S | 57,800 | - | - | - | 57,800 | Narrative Justification Submitted | · · | by Carryover Funds \$600,000 FY 2015 |
| | Public Transportation Routes Stop Sites | | | Т | 289,000 | - | - | - | 289,000 | Submitted | the Municipality | |
| | Purchase & Installation of Stop and | San Lorenzo | | F | 135,360 | - | = | - | 135,360 | Narrative Justification Submitted | the Municipality Certification Prepared by the Municipality Certification Prepared by the Municipality | Carryover Funds \$600,000 FY |
| 78 | Street Signs for the three Public | | 2017 | S | 33,840 | - | ı | - | 33,840 | | | |
| | Transportation Routes | | | Т | 169,200 | - | - | - | 169,200 | Submitted | | 2013 |
| | Purchase & Installation of Fiftheen (15) | | | F | 48,000 | - | - | - | 48,000 | | | |
| 79 | Shelters for the Public Transportation | San Lorenzo | 2017 | S | 12,000 | - | ı | - | 12,000 | Narrative Justification Submitted | · · · · | Carryover Funds \$600,000 FY 2015 |
| | Route | | | Т | 60,000 | - | - | - | 60,000 | Submitted | the Municipality | 2013 |
| | Preventive Maintenance Cost for Transit Fleet | Toa Baja | | F | 279,981 | 98,600 | 99,586 | 100,582 | 578,749 | Narrative Justification | the Municipality Certification Prepared by the Municipality Certification Prepared by the Municipality Certification Prepared by the Municipality | Carryover Funds \$91,179 FY 2015 & \$91,178 FY 2016 |
| 80 | | | 2015 | S | 69,995 | 24,650 | 24,897 | 25,145 | 144,687 | | | |
| | | | | Т | 349,976 | 123,250 | 124,483 | 125,727 | 723,436 | | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------|-------------|---|----------------|---------|--------------------|---------|-----------|--------------------------------------|---|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | - | | |
| | | | | F | 12,200 | - | - | - | 12,200 | | | |
| 81 | Radios Communication Units (5) | Toa Baja | 2015 | S | 3,050 | - | - | - | 3,050 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$12,200 FY 2015 |
| | | | | Т | 15,250 | - | - | - | 15,250 | Jasimitea | the manopancy | 2013 |
| | Installation of four (4) Bus Shelter for | | | F | 38,720 | - | - | - | 38,720 | | 0 115 11 0 11 | |
| 82 | the New Routes Candelaria Arenas and | Toa Baja | 2015 | S | 9,680 | 1 | 1 | - | 9,680 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$38,720 FY 2016 |
| | Pájaros Ward | | | Т | 48,400 | ı | - | - | 48,400 | | , | |
| | 0 | | | F | 24,000 | - | - | - | 24,000 | Narrative Justification | Contification Decreased by | Carryover Funds \$24,000 FY |
| 83 | One (1) support vehicle for oversight and support the Transit System | Toa Baja | 2015 | S | 6,000 | ı | - | - | 6,000 | Submitted | Certification Prepared by the Municipality | 2015 in Application under FTA Consideration TrAMS # |
| | ,, | | | Т | 30,000 | ı | - | - | 30,000 | 0,000 Submitted | , , | 5415-2016-1 |
| | | | | F | 586,676 | 228,757 | 231,045 | 233,355 | 1,279,833 | | | Carryover Funds \$180,000 FY |
| 84 | Provision of Paratransit Sevices in | Toa Baja | 2015 | S | 146,669 | 57,189 | 57,761 | 58,339 | 319,958 | Narrative Justification | Certification Prepared by | 2015 & \$180,092 FY 2016. FY 2015 in Application under |
| 04 | Accordance with ADA Regulations | тоа баја | 2015 | Т | 733,345 | 285,946 | 288,806 | 291,694 | 1,599,791 | Submitted | the Municipality | FTA Consideration TrAMS # 5415-2016-1 |
| | | | | F | 542,010 | - | - | - | 542,010 | | | Carryover Funds \$271,005 FY |
| | | | | S | 135,503 | - | - | - | 135,503 | | | 2015 & \$271,005 FY 2016. FY |
| 85 | Reconstruction for the sidewalks and handicap ramps for East route- Two (2) Phases. | Тоа Ваја | 2015 | Т | 677,513 | - | - | - | 677,513 | Narrative Justification Submitted | Certification Prepared by the Municipality | 2015 in Application under FTA Consideration TrAMS # 5415-2016-1 Associated Transit Improvements |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC

WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | A | Annual Element | Т | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------------|-------------|----------|----------------|---------|--------------------|------|-----------|-----------------------------------|---|--------------------------------------|
| | · | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Purchase of 3 Cutaway <30 ft. 24 | | | F | 336,000 | - | - | - | 336,000 | | | |
| 86 | passenger buses for New Routes | Toa Baja | 2016 | S | 84,000 | - | - | - | 84,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$336,000 FY 2016 |
| | Candelaria Arena and Pájaros Ward | | | Т | 420,000 | - | 1 | - | 420,000 | Submitted | the Manierpancy | 2010 |
| | Purchase of 2 Cutaway 30 ft. 24 | | | F | 280,000 | - | 1 | - | 280,000 | | 0 110 11 0 11 | 5 L 4000 000 5W |
| 87 | passenger buses for New Routes to | Toa Baja | 2015 | S | 70,000 | - | 1 | - | 70,000 | Narrative Justification Submitted | the Municipality | Carryover Funds \$280,000 FY 2016 |
| | Tren Urbano | | | Т | 350,000 | - | 1 | ı | 350,000 | | , | |
| | Purchase of two (2) Paratransit Minibus to meet additional ADA | | | F | 128,000 | - | 1 | - | 128,000 | | | |
| 88 | | Toa Baja | 2017 | S | 32,000 | - | - | - | 32,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | demand | | | Т | 160,000 | - | 1 | - | 160,000 | Jasimitea | the manopanty | |
| | | | | F | 256,000 | 288,000 | 1 | - | 544,000 | | | |
| 89 | Replacement of one (1) Trolley damaged, two (2) Paratransit Minibuses | Toa Baja | 2015 | S | 64,000 | 72,000 | 1 | - | 136,000 | Narrative Justification | , , | Carryover Funds \$128,000 FY |
| | and two (2) Trolley | | | Т | 320,000 | 360,000 | ı | ı | 680,000 | Submitted | the Municipality | 2015 & \$128,000 FY 2016 |
| | Renovation and repair of Público Terminal at Pueblo Ward | | | F | 407,000 | - | - | - | 407,000 | | | |
| 90 | | Trujillo Alto | 2015 | S | 101,750 | - | 1 | - | 101,750 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$407,000 FY 2015 |
| | | | | Т | 508,750 | - | 1 | - | 508,750 | | , | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC

WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | | Year | _ A | Annual Element | T | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------------|---|---------------|-------------|-----|----------------|--------|--------------------|--------|-----------|--------------------------------------|--|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | - | | |
| | Acquisition of Bus system TransTA, 15 | | | F | 1,320,000 | | | | 1,320,000 | | | |
| 91 | mini vans for Masive Transportation within the Municipality in five (5) fix | Trujillo Alto | 2016 | S | 330,000 | - | ı | - | 330,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$880,000 FY 2016 |
| | routes. | | | Т | 1,650,000 | - | - | - | 1,650,000 | | , | |
| | | | | F | 288,000 | | | - | 288,000 | | | Carryover Funds \$96,000 FY |
| 92 | Instalation of ten (10) Bus shelters for | Vega Alta | 2015 | S | 72,000 | - | ı | - | 72,000 | Narrative Justification | Certification Prepared by | 2015 & \$96,000 FY 2016. FY 2015 in Application under |
| J 2 | fixed routes passengers in CDB | vega Aita | 2013 | Т | 360,000 | - | 1 | - | 360,000 | Submitted | the Municipality | FTA Consideration TrAMS # 5462-2016-1 |
| | Droventive Maintenance for Transit | | | F | 155,141 | 52,751 | 53,279 | 53,811 | 314,982 | | | Carryover Funds \$51,200 FY |
| 93 | Preventive Maintenance for Transit Buses, Facilities and ADA | Vega Alta | 2015 | S | 38,785 | 13,188 | 13,320 | 13,453 | 78,745 | Narrative Justification | Certification Prepared by | 2015 & \$51,712 FY 2016. FY 2015 in Application under |
| 33 | Complementary Paratransit activities | v ega v iita | 2013 | Т | 193,926 | 65,939 | 66,598 | 67,264 | 393,727 | Submitted | the Municipality | FTA Consideration TrAMS # 5462-2016-1 |
| | | | | F | 139,385 | 47,394 | 47,868 | 48,347 | 282,994 | | | Carryover Funds \$46,000 FY |
| 94 | Operational Assistance for ADA | Vega Alta | 2015 | S | 34,846 | 11,849 | 11,967 | 12,087 | 70,748 | Narrative Justification | Certification Prepared by | 2015 & \$46,460 FY 2016. FY 2015 in Application under |
| | Complementary Paratransit Activities | _ | | Т | 174,231 | 59,243 | 59,835 | 60,433 | 353,742 | Submitted | the Municipality | FTA Consideration TrAMS # 5462-2016-1 |
| • | | | | F | 179,600 | 76,960 | 77,730 | 78,507 | 412,796 | | | |
| 95 | Preventive Maintenance Cost for Transit Fleet | Vega Baja | 2015 | S | 44,900 | 19,240 | 19,432 | 19,627 | 103,199 | Narrative Justification Submitted | Certification Prepared by the Municipality | Carryover Funds \$57,000 FY 2015 & \$57,000 FY 2016. |
| | | | | Т | 224,500 | 96,200 | 97,162 | 98,134 | 515,996 | 222./// | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC

WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

| Num. | Description | | Year | | Annual Element | T | hree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|-----------------|-------------|-----------|----------------|------------|--------------------|------------|-------------|--------------------------------------|--|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 124,400 | 119,200 | 124,400 | 135,200 | 503,200 | | | |
| 96 | Operation of Paratransit System in Compliance with ADA regulationss | Vega Baja | 2017 | S | 31,100 | 29,800 | 31,100 | 33,800 | 125,800 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Compliance with ADA regulationss | | | Т | 155,500 | 149,000 | 155,500 | 169,000 | 629,000 | Submitted | the Wallerpality | |
| | Acquisition of Two (2) Cutaway Bus (18- 20 Passenger Capacity) for Replacement | | | F | 280,000 | - | - | - | 280,000 | | _ | Carryover Funds FY 2014 in |
| 97 | | vega Bala | 2015 | S | 70,000 | - | - | - | 70,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | Application under FTA Consideration TrAMS # 5414- |
| | | | | Т | 350,000 | - | - | - | 350,000 | Submitted | the Manierpanty | 2016-1 |
| | | | | F | 125,000 | | | | 125,000 | | | Carryover Funds FY 2016 in |
| 98 | Repair and Rehabilitation of the Second Floor of the Public Transportation | Yabucoa | 2016 | S | 31,250 | - | - | - | 31,250 | Narrative Justification | Certification Prepared by | Application under FTA |
| | Floor of the Public Transportation Terminal | 102000 | | Т | 156,250 | - | - | - | 156,250 | Submitted | the Municipality | Consideration TrAMS # 5489- 2016-5 |
| | | Total Federal F | unds: | | 70,323,820 | 20,281,465 | 18,146,115 | 18,337,132 | 127,088,531 | | | |
| | | | 17,580,955 | 5,073,881 | 4,536,529 | 4,584,283 | 31,775,648 | | | | | |
| | | Total | | | 87,904,775 | 25,369,407 | 22,682,643 | 22,921,415 | 158,878,241 | | | |

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Operating Assistance Special Rule
Section 5307

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

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

| Num. | Description | Grantee | Year | Anr | nual Element | Thre | ee Years Progra | m | Total | Project Justification | Source of Local Funds | Remarks |
|------|------------------------------------|-----------|-------------|-----|--------------|------|-----------------|------|-----------|-----------------------|-----------------------|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 3,371,330 | | | | 3,371,330 | | | |
| 1 | Operating Assistance Special Rule | PRHTA/ATI | 2014 | S | 3,371,330 | | - | - | 3,371,330 | | | Carryover Funds \$1,661,361 FY 2015 & \$1,709,969 FY 2016 |
| | | | | Т | 6,742,660 | | • | | 6,742,660 | | | 2010 (4 41), 05),505 1 1 2010 |
| | | | | F | 204,029 | | | | 204,029 | | | Carryover Funds \$70,809 FY 2015 & |
| | | | | S | 204,029 | - | - | - | 204,029 | | | \$133,220 FY 2016. FY 2015 in |
| 2 | Operating Assistance -Special Rule | Bayamón | 2015 | Т | 408,058 | 1 | ı | - | 408,058 | | | Application under FTA Consideration. TrAMS # 2008-2016- |
| | | | | F | 179,974 | | | | 179,974 | | | Carryover Funds \$69,630 FY 2015 & |
| 2 | | 6 | 2045 | S | 179,974 | | - | - | 179,974 | | | \$110,344 FY 2016. FY 2015 in |
| 3 | Operating Assistance Special Rule | Caguas | 2015 | Т | 359,948 | | - | - | 359,948 | | | Application under FTA Consideration. TrAMS # 2417-2016- 1 |
| | | | | F | 447,721 | | | | 447,721 | | | |
| | Outside Assistance Consider Bulls | Canalina | 2016 | S | 447,721 | | - | - | 447,721 | | | Carryover Funds \$ 447,721 FY |
| 4 | Operating Assistance Special Rule | Carolina | 2016 | Т | 895,442 | | - | - | 895,442 | | | 2016. |
| | | | | F | 53,114 | | | | 53,114 | | | |
| | | | 204.6 | S | 53,114 | | - | - | 53,114 | | | |
| 5 | Operating Assistance Special Rule | Cayey | 2016 | Т | 106,227 | | - | - | 106,227 | | | Carryover Funds \$ 53,114 FY 2016. |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020

Amendment #1

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

| Num. | Description | Grantee | Year | An | nual Element | Thre | ee Years Progra | m | Total | Project Justification | Source of Local Funds | Remarks |
|------|------------------------------------|----------|-------------|----|--------------|------|-----------------|------|-----------|-----------------------|-----------------------|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 54,132 | | | | 54,132 | | | |
| | | C. I. | 2046 | S | 54,132 | | - | - | 54,132 | | | 6 |
| 6 | Operating Assistance Special Rule | Cidra | 2016 | Т | 108,263 | | - | - | 108,263 | | | Carryover Funds \$ 54,132 FY 2016. |
| | | | | F | 61,691 | | | | 61,691 | | | |
| 7 | Operating Assistance Special Rule | Dorado | 2015 | S | 61,691 | | - | - | 61,691 | | | Carryover Funds \$30,881 FY 2015 & \$30,810 FY 2016 |
| | | | | Т | 123,382 | | - | - | 123,382 | | | \$30,01011 2010 |
| | | | | F | 713,537 | | | | 713,537 | | | Carryover Funds \$337,643 FY 2015 |
| ۰ | Operating Assistance Chesial Dule | Cupumaha | 2015 | S | 713,537 | - | 1 | - | 713,537 | | | & \$375,894 FY 2016. FY 2015 in |
| 8 | Operating Assistance -Special Rule | Guaynabo | 2015 | Т | 1,427,075 | 1 | - | - | 1,427,075 | | | Application under FTA Consideration. TrAMS # 1905-2016- |
| | | | | F | 36,884 | | | | 36,884 | | | |
| 9 | Operating Assistance -Special Rule | Gurabo | 2015 | S | 36,884 | - | - | - | 36,884 | | | Carryover Funds \$10,954 FY 2015 & \$20,431 FY 2016 |
| | | | | Т | 73,769 | - | - | - | 73,769 | | | \$20, 4 3111 2010 |
| | | | | F | 149,268 | | | | 149,268 | | | Carryover Funds \$50,026 FY 2014, |
| | | | | S | 149,268 | | - | - | 149,268 | | | \$47,701 FY 2015 & \$51,541 FY |
| 10 | Operating Assistance Special Rule | Humacao | 2014 | Т | 298,535 | | - | - | 298,535 | | | 2014 & 2015 in Application under FTA Consideration TrAMS # 5567- 2016-1 |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

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

| Num. | Description | Grantee | Year | Aı | nnual Element | Thre | ee Years Progra | m | Total | Project Justification | Source of Local Funds | Remarks |
|------|------------------------------------|-------------|-------------|----|---------------|------|-----------------|------|-----------|-----------------------|-----------------------|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | • | | |
| | | | | F | 121,408 | | | | 121,408 | | | Carryover Funds \$57,333 FY 2015 |
| 11 | Operating Assistance Special Rule | lungas | 2015 | S | 121,408 | | - | - | 121,408 | | | & \$64,074 FY 2016. FY 2015 in Application under FTA |
| 11 | Operating Assistance Special Rule | Juncos | 2015 | Т | 242,816 | | - | - | 242,816 | | | Consideration. TrAMS # 3050-2016- |
| | | | | F | 106,934 | | | | 106,934 | | | |
| 12 | Operating Assistance Special Rule | Manatí | 2014 | S | 106,934 | | - | - | 106,934 | | | Carryover Funds \$53,884 FY 2015 & \$53,050 |
| | | | | Т | 213,868 | | - | - | 213,868 | | | \$33,030 |
| | | | | F | 718,528 | | | | 718,528 | | | Carryover Funds \$214,967 FY 2014, |
| | | 6 | 2014 | S | 718,528 | 1 | 1 | 1 | 718,528 | | | \$227,614 FY 2015 & \$275,947 FY |
| 13 | Operating Assistance -Special Rule | San Juan | 2014 | Т | 1,437,056 | - | - | - | 1,437,056 | | | 2016. FY 2015 in Application under FTA Consideration TrAMS # 1886- 2016-1 |
| | | | | F | 96,613 | | | | 96,613 | | | |
| 14 | Operating Assistance Special Rule | San Lorenzo | 2014 | S | 96,613 | | - | - | 96,613 | | | Carryover Funds \$37,038 FY 2015 & \$59,576 |
| | | | | Т | 193,226 | | - | - | 193,226 | | | φοσήστο |
| | | · | | F | 183,119 | | | | 183,119 | | | |
| 15 | Operating Assistance Special Rule | Toa Baja | 2014 | S | 183,119 | | | - | 183,119 | | | Carryover Funds \$88,397 FY 2015 & \$94,721 FY 2016 |
| | | | | Т | 366,237 | | | - | 366,237 | | | , i i, i i i i i i i i i i i i i i i i |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

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

| Num. | Description | Grantee | Year | Aı | nnual Element | Thre | ee Years Progra | m | Total | Project Justification | Source of Local Funds | Remarks |
|------|------------------------------------|-----------|-------------|----|---------------|------|-----------------|------|-----------|-----------------------|-----------------------|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 62,258 | | | | 62,258 | | | Carry over Funds \$17,833 FY 2015 |
| 16 | Operating Assistance Chesial Rule | Voga Alta | 2015 | S | 62,258 | ı | 1 | • | 62,258 | | | & \$44,425 FY2016. FY 2015 in |
| 16 | Operating Assistance -Special Rule | Vega Alta | 2015 | Т | 124,516 | - | 1 | ı | 124,516 | | | application under FTA Consideration. TrAMS # 5462-2016- 1 |
| | | | | F | 140,726 | | | | 140,726 | | | |
| 17 | Operating Assistance -Special Rule | Vega Baja | 2015 | S | 140,726 | - | - | - | 140,726 | | | Carryover Funds \$75,743 FY 2015 & \$64,983 FY 2016 |
| | | | | Т | 281,453 | = | - | - | 281,453 | | | y 5 . 1,5 35 1 1 2010 |

 Total Federal Funds:
 6,701,266
 6,701,266

 Total State or Local Funds:
 6,701,266
 6,701,266

 Total
 13,402,531
 13,402,531

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

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

Amendment #1

| | ON 5310: ELDERLY AND PERSONS WIT | | | _ | | T1. | usa Vasus Dus | _ | Tatal | Duningt lootificat' | Course of Local Funds | Domoniles. |
|------|---|---------|-------------|---|----------------|------|-------------------|------|-----------|---|---|------------|
| Num. | Description | Grantee | Year | | Annual Element | | ree Years Program | | Total | Project Justification | Source of Local Funds | Remarks |
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | | | | |
| | | | | | | | | | Est. Cost | | | |
| | Acquisition of two (16 passengers) | | | F | 144,000 | - | - | - | 144,000 | Narrative Justification | Contification December of button | |
| 1 | Mini buses for Acción Social, Inc. (San Luis Multiple Center) | PRHTA | 2017 | S | 36,000 | - | - | - | 36,000 | Prepared by the Non- | Certification Prepared by the by the Non-Profit Organization | |
| | (Aibonito) | | | Т | 180,000 | - | - | - | 180,000 | Profit Organization | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| | Acquisition of one (16 passengers) | | | F | 72,000 | - | - | - | 72,000 | Narrative Justification | | |
| 2 | Mini bus for Municipality of | PRHTA | 2017 | S | 18,000 | - | - | - | 18,000 | Prepared by the | Certification Prepared by the Municipality | |
| | Barranquitas | | | Т | 90,000 | - | - | - | 90,000 | Municipality | | |
| | | | | F | 72,000 | - | - | - | 72,000 | Narrative Justification | | |
| 3 | Acquisition of one (16 passengers) Mini bus for Casa Barranguitas, Inc. | PRHTA | 2017 | S | 18,000 | - | - | - | 18,000 | Prepared by the Non- | Certification Prepared by the by the Non-Profit Organization | |
| | | | | Т | 90,000 | - | - | - | 90,000 | Profit Organization | -, | |
| | | | | F | 143,000 | - | - | - | 143,000 | | | |
| | Acquisition of One (11 passengers) | | | S | 35,750 | - | - | - | 35,750 | Narrative Justification | | |
| 4 | Paratransit Van and one (16 passengers) Mini bus for "Instituto Psicopedagógico de Puerto Rico, Inc". (IPPR) (Bayamón) | PRHTA | 2017 | Т | 178,750 | - | - | - | 178,750 | Prepared by the Non- Profit Organization | Certification Prepared by the by the Non-Profit Organization | |
| | Acquisition of one (16 passengers) | | | F | 72,000 | - | - | - | 72,000 | Narrative Justification | 0 115 11 11 | |
| 5 | Mini buses for "Alturas de San Juan, | PRHTA | 2017 | S | 18,000 | - | - | - | 18,000 | Prepared by the Non- | Certification Prepared by the by the Non-Profit Organization | |
| | Inc."(San Juan) | | | Т | 90,000 | - | - | - | 90,000 | Profit Organization | -, organization | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

| lum. | Description | Grantee | Year | | Annual Element | Th | ree Years Progran | n | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------|-------------|---|----------------|------|-------------------|------|-----------|--|-------------------------------|---------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | | | | |
| | | | | | | | | | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | • | - | - | 71,000 | | | |
| 6 | Paratransit Van for Non- Emergency Transportation Services | PRHTA | 2017 | S | 17,750 | • | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| J | in the Municipality of Aguas Buenas | FRITA | 2017 | т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 7 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| , | Transportation Services in the Municipality of Bayamón | FRITA | 2017 | т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 8 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| J | Transportation Services in the Municipality of Canóvanas | TMITA | 2017 | т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | | - | - | 71,000 | | | |
| 9 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 9 | Transportation Services in the Municipality of Carolina | FMIIA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | ,750 Narrative Justification Prepared by the | | |
| .0 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | | Certification Prepared by the | |
| LU | Transportation Services in the Municipality of Cataño | PRITIA | 2017 | Т | 88,750 | - | - | - | 88,750 | | Municipality | |

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

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | Grantee | Year | - | Annual Element | Th | ree Years Progran | n | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|-------------|---|----------------|------|-------------------|------|-----------|---|-------------------------------|---------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | | | | |
| | | | | | | | | | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 11 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 11 | Transportation Services in the Municipality of Ciales | PRITA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 12 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 12 | Transportation Services in the Municipality of Cidra | FRITA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | rs | | F | 71,000 | - | - | - | 71,000 | | | |
| 13 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 13 | Transportation Services in the Municipality of Corozal | 1111171 | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 14 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 14 | Transportation Services in the Municipality of Dorado | FINITA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | 7,750 Narrative Justification Prepared by the | | |
| 15 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | | Certification Prepared by the | |
| 13 | Transportation Services in the Municipality of Guaynabo | PROTA | 2017 | Т | 88,750 | - | - | - | 88,750 | | Municipality | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | Grantee | Year | | Annual Element | | ree Years Progran | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------|-------------|---|----------------|------|-------------------|------|-----------|---|-------------------------------|---------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | | | | |
| | | | | | | | | | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 16 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 10 | Transportation Services in the Municipality of Juncos | РКПІА | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 17 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 17 | Transportation Services in the Municipality of Las Piedras | РКПІА | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 18 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 10 | Transportation Services in the Municipality of Manatí | TMITA | 2017 | т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 19 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 13 | Transportation Services in the Municipality of Maunabo | FRITA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 20 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 20 | Transportation Services in the Municipality of Naguabo | PNIIA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | Grantee | Year | | Annual Element | | ree Years Progran | | Total | Project Justification | Source of Local Funds | Remarks |
|-----------|--|---------|-------------|---|----------------|------|-------------------|------|-----------|---|-------------------------------|---------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | | | | |
| | | | | | | | | | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 21 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 21 | Transportation Services in the Municipality of Naranjito | РКПІА | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 22 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 22 | Transportation Services in the Municipality of Río Grande | PRITA | 2017 | т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 23 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 23 | Transportation Services in the Municipality of Salinas | TMITA | 2017 | т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 24 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 24 | Transportation Services in the Municipality of San Lorenzo | FRITA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 25 | Acquisition of One (11) Passengers Paratransit Van for Non-Emergency Transportation Services in the Municipality of Toa Baja | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 23 | | PRITIA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |

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

Amendment #1

| lum. | Description | Grantee | Year | | Annual Element | Th | ree Years Progran | n | Total | Project Justification | Source of Local Funds | Remarks |
|-----------------------------|---|------------------|-------------|---|----------------|------|-------------------|------|-----------|--|-------------------------------|---------|
| | · | | Apportioned | | 2017 | 2018 | 2019 | 2020 | | · | | |
| | | | | | | | | | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 26 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by the | |
| 20 | Transportation Services in the Municipality of Trujillo Alto | FINITA | 2017 | т | 88,750 | - | - | - | 88,750 | Municipality | Municipality | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | | | |
| 27 | Paratransit Van for Non-Emergency | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification | Certification Prepared by the | |
| 21 | Transportation Services in the Municipality of Vega Baja | РКПТА | 2017 | Т | 88,750 | - | - | - | 88,750 | Prepared by the Municipality | Municipality | |
| | | | | F | 249,458 | - | - | - | 249,458 | | | |
| 28 | Program Administration | PRHTA | 2015 | S | - | - | 1 | - | - | | | |
| | | | | Т | 249,458 | - | - | - | 249,458 | | | |
| | | | | F | 249,458 | - | - | - | 249,458 | | | |
| 29 | Program Administration | PRHTA | 2016 | S | - | - | - | - | - | | | |
| | | | | Т | 249,458 | - | - | - | 249,458 | | | |
| | Projects for Elderly and Persons | | | F | 2,494,579 | - | - | - | 2,494,579 | | | |
| 30 | with Disabilities Program for | PRHTA | 2016 | S | _ | - | - | - | = | | | |
| | | | | Т | 2,494,579 | - | - | - | 2,494,579 | | | |
| | | Total Federal Fu | unds: | | 2,563,916 | - | - | - | 2,563,916 | | | |
| Total State or Local Funds: | | | | | 516,250 | - | - | - | 516,250 | | | |
| | | Total | | | 3,080,166 | - | - | - | 3,080,166 | | | |

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

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

| Num. | Description | Grantee | Year | Ar | nual Element | Thr | ee Years Progra | m | Total | Project Justification | Source of Local Funds | Remarks |
|------|--------------------------------|--------------|-----------------|----|--------------|------|-----------------|------|-----------|-----------------------|-----------------------|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 771,212 | - | - | - | 771,212 | | | |
| 1 | State Safety Oversight Program | PREMA | 2017 | S | 192,803 | - | - | - | 192,803 | | | Carryover Funds , \$299,732 FY 2015 & \$303,543 FY 2016 |
| | | | | Т | 964,015 | - | - | - | 964,015 | | | ν 2013 α φ303,3 ιδ ι ι 2010 |
| | | Total Federa | al Funds: | | 771,212 | - | - | - | 771,212 | | | |
| | | Total State | or Local Funds: | | 192,803 | = | - | - | 192,803 | | | |
| | | Total | | | 964,015 | = | - | - | 964,015 | | | |

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

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

| Num. | Description | Grantee | Year | An | nual Element | Thre | ee Years Progra | ım | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|-----------|-------------|----|--------------|------|-----------------|------|-----------|-----------------------|-----------------------|---------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 1,000,000 | ı | 1 | - | 1,000,000 | | | |
| 1 | Preventive Maintenance for the Ferry System | PRHTA/ATM | 2013 | S | 250,000 | • | - | - | 250,000 | | | |
| | | | | Т | 1,250,000 | - | - | - | 1,250,000 | | | |
| | Additional funds for the rehabilitation of the Syncrolift System | | | F | 4,249,287 | - | - | - | 4,249,287 | | | |
| 2 | | PRHTA/ATM | 2013 | S | 1,062,322 | - | - | - | 1,062,322 | | | |
| | | | | Т | 5,311,609 | - | - | - | 5,311,609 | | | |
| | Total Federal Funds: | | | | 5,249,287 | - | - | - | 5,249,287 | | | |
| | Total State or Local Funds: | | | | 1,312,322 | - | - | - | 1,312,322 | | | |
| | Total | | | | 6,561,609 | - | - | - | 6,561,609 | | | |

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

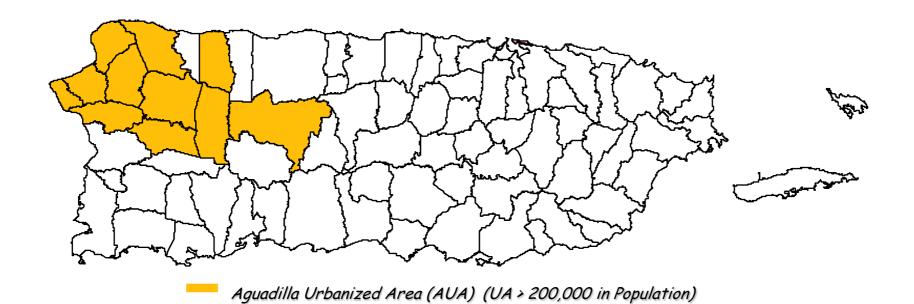
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

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

| Num. | Description | Grantee | Year | | Thre | e Years Progra | ım | Total | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|----------------|--------------|---|-----------|----------------|-----------|-------|-----------|-----------------------------------|--|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Repair and upgrade of the | | | F | 2,531,522 | - | - | - | 2,531,522 | | | |
| | Francisco Pereira Transportation | | | S | 632,881 | - | - | - | 632,881 | | Certification Prepared by the | |
| 1 | Terminal located at the Rafael Cordero Ave, corner of Goyco St., terminal St., and Acosta St. | Caguas | 2015 | Т | 3,164,403 | - | - | - | 3,164,403 | Narrative Justification Submitted | Municipality | |
| | Replacement of One (1) | | | F | 72,000 | - | - | - | 72,000 | | | |
| 2 | Paratransit Van (12 Passenger Capacity) for the Municipality of | Juncos | 2015 | S | 18,000 | - | - | - | 18,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Juncos | | | Т | 90,000 | - | - | - | 90,000 | | Withicipanty | |
| | leanne and afthe Maintenance | | | F | 4,025,526 | - | - | - | 4,025,526 | | | ¢2.750.765 |
| 3 | Improvement of the Maintenance Garage | MBA | 2017 | S | 1,006,382 | - | - | - | 1,006,382 | Narrative Justification Submitted | | \$2,759,765 approved in TrAMS Grant # PR-2016-012-01-00 |
| | 0 - | | | Т | 5,031,908 | - | - | - | 5,031,908 | | | |
| | Replacement of Ninty Two (92) | | | F | 14,720 | = | - | - | 14,720 | | | |
| 4 | Stop Bus Sign for the Municipality | Toa Baja | 2015 | S | 3,680 | - | - | - | 3,680 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | of Toa Baja | | | Т | 18,400 | - | - | - | 18,400 | | Withicipanty | |
| | | | 3,884,003 | - | - | - | 3,884,003 | | | | | |
| | | Total State or | Local Funds: | Ī | 971,001 | - | | _ | 971,001 | | | |
| | | Total | | | 4,855,004 | - | - | - | 4,855,004 | | | |

Aguadilla Urbanized Area



Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

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

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

| | Description | Grantee | Year | Δ | Annual Element | Tł | ree Year Progra | m | | | | |
|------|--|---------|---------|---|----------------|--------|-----------------|--------|--------------------|--|--|--|
| Num. | | | Entered | | 2017 | 2018 | 2019 | 2020 | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
| | | | | F | 198,010 | 67,328 | 68,001 | 68,681 | 402,021 | | | |
| 1 | Provision of Paratransit Services in Accordance with ADA Regulations | Aguada | 2015 | S | 49,503 | 16,832 | 17,000 | 17,170 | 100,505 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$65,348 FY 2015 & \$66,001 FY 2016 |
| | | | | Т | 247,513 | 84,160 | 85,002 | 85,852 | 502,526 | | , | |
| | | | | F | 43,825 | 14,902 | 15,051 | 15,202 | 88,980 | | | 5 1 44 4 60 51 |
| 2 | Preventive Maintenance Cost for Public Transportation Services | Aguada | 2015 | S | 10,956 | 3,726 | 3,763 | 3,800 | 22,245 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$14,463 FY 2015 & \$14,608 FY 2016 |
| | , | | | Т | 54,781 | 18,628 | 18,814 | 19,002 | 111,224 | | , | |
| | | | | F | 35,500 | 12,071 | 12,192 | 12,314 | 72,076 | | by Certification Prepared by the | |
| 3 | Preventive Maintenance Cost for Public Transportation Terminal | Aguada | 2015 | S | 8,875 | 3,018 | 3,048 | 3,078 | 18,019 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$11,716 FY 2015 & \$11,833 FY 2016 |
| | T done it dispertation remind | | | Т | 44,375 | 15,089 | 15,240 | 15,392 | 90,095 | ao.pacy | amo.pancy | 2010 @ \$11,000 1 1 2010 |
| | Acquisition of Radio Communication | | | F | 7,500 | - | - | - | 7,500 | | | |
| 4 | System for Trolleys and Paratransit | Aguada | 2015 | S | 1,875 | - | - | - | 1,875 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | Vehicles | | | Т | 9,375 | - | - | - | 9,375 | | | |
| | | | | F | 3,891 | 1,975 | 1,995 | 2,015 | 9,875 | | | 4.0000 |
| 5 | 5 Preventive Maintenance Cost for Public Transportation Services | Añasco | 2015 | S | 973 | 494 | 499 | 504 | 2,469 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | \$1,936 Carryover Funds FY 2015 and \$1,955 FY 2016 |
| | | | | Т | 4,864 | 2,469 | 2,493 | 2,518 | 12,344 | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

| | Description | Grantee | Year | Į. | Annual Element | TI | hree Year Progra | m | - 1 | | | |
|------|--|------------|---------|----|----------------|-------|------------------|-------|--------------------|--|--|---|
| Num. | | | Entered | | 2017 | 2018 | 2019 | 2020 | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
| | Purchase of Computer System and | | | F | 4,000 | | | | 4,000 | | | |
| 6 | Peripherals fos ADA Paratransit | Isabela | 2015 | S | 1,000 | - | - | - | 1,000 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | Program Operation | | | Т | 5,000 | - | - | - | 5,000 | , | , | |
| | | | | F | 364,800 | - | - | 1 | 364,800 | | | |
| | Acquisition of Five (5) Clean Energy Vehicles for Complementary | | | S | 91,200 | - | - | 1 | 91,200 | Narrative Justification | Certification Prepared by the | |
| 7 | Transportation System and New Urban Center Routes | Isabela | 2015 | Т | 456,000 | - | 1 | - | 456,000 | Submitted by the Municipality | Municipality | Carryover Funds FY 2015 |
| | Droventive Maintenance Cost for | | | F | 6,388 | 3,242 | 3,274 | 3,307 | 16,211 | | | |
| 8 | Preventive Maintenance Cost for Public Transportation Services | Las Marías | 2015 | S | 1,597 | 811 | 819 | 827 | 4,053 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$3,178 FY 2015 & \$3,210 FY 2016 |
| | r abite transportation services | | | Т | 7,985 | 4,053 | 4,093 | 4,134 | 20,264 | Wallelpancy | Withinsipality | 2013 & \$3,21011 2010 |
| | NEPA Process, Design and | | | F | 14,000 | - | - | - | 14,000 | | | |
| 9 | Specifications for the Construction of Initial Station for the Public | Lares | 2015 | S | 3,500 | - | - | - | 3,500 | Narrative Submitted by | Certification Prepared by the | Carryover Funds FY 2015 |
| | Transportation System in Los Patriotas Ave. | 20.00 | 2013 | Т | 17,500 | - | - | - | 17,500 | Municipality | Municipality | |
| | Acquisition of 300 Stop Signs for | | | F | 29,300 | - | - | - | 29,300 | | | |
| 10 | Public Transportation Service in Bo. Piletas, Callejones, Pueblo, Lares, | Lares | 2015 | S | 7,325 | - | - | - | 7,325 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | Espino, La Torre and Urban Zone | | | Т | 36,625 | - | - | - | 36,625 | wiumcipanty | iviunicipanty | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

| | Description | Grantee | Year | А | nnual Element | TI | ree Year Progra | m | Tatal | | | |
|------|--|-------------------|---------|---|---------------|---------|-----------------|---------|--------------------|--|--|---|
| Num. | | | Entered | | 2017 | 2018 | 2019 | 2020 | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
| | Acquisition of Ten (10) Shelters for | | | F | 33,142 | - | - | - | 33,142 | | | |
| 11 | Public Transportation Service in Los | Lares | 2015 | S | 8,286 | - | - | - | 8,286 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | Patriotas Ave. | | | Т | 41,428 | - | - | - | 41,428 | | , , | |
| | Construction of Initial Station for the | | | F | 126,000 | - | - | - | 126,000 | | | |
| 12 | Public Transportation System in Los | Lares | 2015 | S | 31,500 | - | - | - | 31,500 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | Patriotas Ave. | | | Т | 157,500 | - | - | - | 157,500 | | | |
| | | | | F | 20,492 | 10,400 | 10,504 | 10,609 | 52,005 | | | |
| 13 | Preventive Maintenance Cost for Vehicles Fleet | Rincón | 2015 | S | 5,123 | 2,600 | 2,626 | 2,652 | 13,001 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds \$10,195 FY 2015 & \$10,297 FY 2016 |
| | | | | Т | 25,615 | 13,000 | 13,130 | 13,261 | 65,006 | . , | , , | , , |
| | Construction of Bur Challens Alana | | | F | 32,000 | - | - | - | 32,000 | Name tive Coloreitted ho | Contification Durana delication | |
| 14 | Construction of Bus Shelters Along Trolley Route | Rincón | 2015 | S | 8,000 | - | - | - | 8,000 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | | | | Т | 40,000 | - | - | - | 40,000 | | | |
| | B. b. Lifter of the filter | | | F | 991,600 | - | - | - | 991,600 | No control of the tree like | C. I'C. I'. D II. II. | |
| 15 | Rehabilitation of Public Transportation Terminal | San Sebastián | 2015 | S | 247,900 | - | - | - | 247,900 | Narrative Submitted by Municipality | Certification Prepared by the Municipality | |
| | Transportation reminar | | | Т | 1,239,500 | - | - | - | 1,239,500 | Warnerparity | Wallerpality | |
| | | | | F | 18,172 | 9,191 | 9,283 | 9,376 | 46,022 | | | Carryover \$9,072 FY 2015 & |
| 16 | Preventive Manintenance Cost for | San Sebastián | 2015 | S | 4,543 | 2,298 | 2,321 | 2,344 | 11,506 | Narrative Submitted by | Certification Prepared by the | \$9,100 FY 2016. Application |
| | Vehicles Fleet | | | Т | 22,715 | 11,489 | 11,604 | 11,720 | 57,528 | Municipality | Municipality | under FTA Consideration. TrAMS # 5489-2016-1-P1 |
| | | Total Federal Fur | nds: | | 1,928,620 | 119,109 | 120,300 | 121,503 | 2,289,532 | | | |

150,375

151,879

572,383

2,861,915

 Total Federal Funds:
 1,928,620
 119,109
 120,300
 121,503

 Total State or Local Funds:
 482,155
 29,777
 30,075
 30,376

148,886

2,410,775

Total

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

Aguadilla Urbanized Area (AUA)

(UA > 200,000 in Population)

Operating Assistance Special Rule
Section 5307

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

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

| | Description | Grantee | Year | - | Annual Element | Т | hree Year Progra | ım | Total | | | |
|------|-----------------------------------|-------------------|---------|---|----------------|------|------------------|------|--------------------|-----------------------|-----------------------|--|
| Num. | | | Entered | | 2017 | 2018 | 2019 | 2020 | Total Est. Cost | Project Justification | Source of Local Funds | Remarks |
| | | | | F | 152,238 | | | | 152,238 | | | |
| 1 | Operating Assistance Special Rule | Aguada | 2015 | S | 152,238 | | | | 152,238 | | | Carryover Funds \$88,302 FY 2015 & \$63,935 FY 2016 |
| | | | | Т | 304,476 | | | | 304,476 | | | 2013 (4 903)333 1 1 2010 |
| | | | | F | 194,647 | | | | 194,647 | | | |
| 2 | Operating Assistance Special Rule | Lares | 2015 | S | 194,647 | | | | 194,647 | | | Carryover Funds \$65,612 FY 2015 & \$129,036 FY 2016 |
| | | | | Т | 389,295 | | | | 389,295 | | | |
| | | | | F | 106,797 | | | | 106,797 | | | |
| 3 | Operating Assistance Special Rule | San Sebastián | 2015 | S | 106,797 | | | | 106,797 | | | Carryover Funds \$64,450 FY 2015 & \$42,348 FY 2016 |
| | | | | Т | 213,595 | | | | 213,595 | | | 2010 & \$.2,51011 2010 |
| | | Total Fodoral Fur | ala. | | 453.683 | - | _ | _ | 453.683 | | | |

 Total Federal Funds:
 453,683
 453,683

 Total State or Local Funds:
 453,683
 453,683

 Total
 907,365
 907,365

Statewide Transportation Improvement Program (STIP)

Fiscal Years 2017-2020

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

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

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

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progra | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|---------|----|--------------|------|-----------------|------|-----------|-------------------------|--|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | = | - | 71,000 | Narrative Justification | | |
| 1 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | 1 | ī | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Aguada | | | Т | 88,750 | - | • | 1 | 88,750 | Municipality | , | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | 1 | 71,000 | Narrative Justification | | |
| 2 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | • | 1 | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Aguadilla | | | Т | 88,750 | - | • | 1 | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 3 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | 1 | ī | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Añasco | | | Т | 88,750 | - | 1 | ı | 88,750 | Municipality | , | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | | | ı | 71,000 | Narrative Justification | | |
| 4 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | • | 1 | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Isabela | | | Т | 88,750 | - | • | 1 | 88,750 | Municipality | , | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 5 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Transportation Services in the Municipality of Las Marías | | | Т | 88,750 | - | - | - | 88,750 | Municipality | withincipality | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

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

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progra | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|------------------|---------|----|--------------|------|-----------------|------|-----------|-------------------------|--|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 6 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | 1 | - | ı | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of San Sebastián | | | Т | 88,750 | - | - | 1 | 88,750 | Municipality | , , | |
| | | | | F | 37,644 | | - | - | 37,644 | | | |
| 7 | Program Administration | PRHTA | 2015 | S | - | - | = | = | - | | | |
| | | | | Т | 37,644 | - | - | ı | 37,644 | | | |
| | | | | F | 399,999 | | - | - | 399,999 | | | |
| 8 | Program Administration | PRHTA | 2016 | S | - | - | = | = | - | | | |
| | | | | Т | 399,999 | - | - | ı | 399,999 | | | |
| | Projects for Elderly and Persons with | | | F | 399,986 | | - | - | 399,986 | | | |
| 9 | 9 Disabilities Program for Municipalities Belong on UZA's >200,000 | PRHTA | 2016 | S | - | - | - | - | - | | | |
| | | | | Т | 399,986 | - | - | - | 399,986 | | | |
| | | Total Federal Fu | nder | | 863,643 | | , | | 863,643 | | | |

 Total Federal Funds:
 863,643
 863,643

 Total State or Local Funds:
 106,500
 106,500

 Total
 970,143
 970,143

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

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

Total

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progra | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|------------------|---------|----|--------------|------|-----------------|------|-----------|-----------------------------------|---|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 12,000 | - | - | - | 12,000 | | | |
| 1 | Acquisition of Shop Equipment | Añasco | 2017 | S | 3,000 | - | - | - | 3,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 15,000 | - | - | - | 15,000 | Jubilitteu | with the state of | |
| | | | | F | 3,600 | - | - | - | 3,600 | | | |
| 2 | Acquisition of computer equipment and software | Añasco | 2017 | S | 900 | - | - | - | 900 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | and software | | | Т | 4,500 | - | - | - | 4,500 | Jubilitteu | Withinespancy | |
| | | | | F | 11,904 | - | - | - | 11,904 | | | |
| 3 | Acquisition of Surveillance Cameras for for FTA Funded Facilities | Añasco | 2017 | s | 2,976 | - | - | - | 2,976 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Tor for France Tacings | | | Т | 14,880 | - | - | - | 14,880 | Jubilitteu | with the state of | |
| | | | | F | 3,728 | - | = | = | 3,728 | | | |
| 4 | Acquisition of Vehicle Locator System (GPS) for 8 Buses | Añasco | 2017 | S | 932 | - | - | - | 932 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Gyotom (Groy for Ground | | | Т | 4,660 | - | - | = | 4,660 | | ····amorpanty | |
| | Acquisition of Signal & | | | F | 6,400 | - | - | - | 6,400 | | | |
| 5 | Communication Equipment - Radios | Añasco | 2017 | S | 1,600 | - | - | - | 1,600 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | for 8 Buses | | | Т | 8,000 | - | - | - | 8,000 | Jubilitteu | with the state of | |
| | | | | F | 144,000 | - | - | - | 144,000 | | | |
| 6 | Acquisition of two (2) 16 passenger Mini Bus for replacements | Las Marías | 2017 | s | 36,000 | - | - | - | 36,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Willi bus for replacements | | | Т | 180,000 | - | = | = | 180,000 | Jabinited | · · · · · · · · · · · · · · · · · · · | |
| | | Total Federal Fu | nds: | | 181,632 | - | - | - | 181,632 | | | |

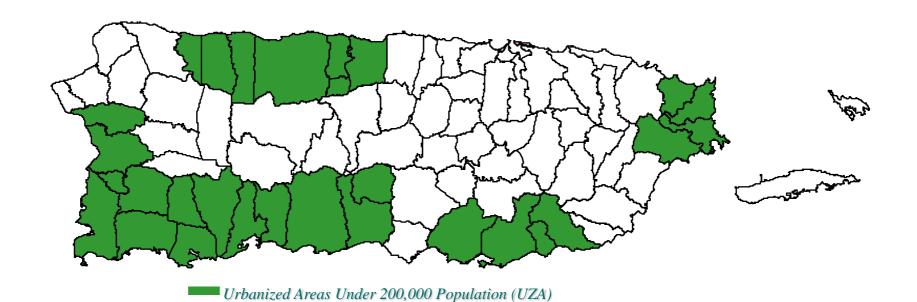
227,040

 Total Federal Funds:
 181,632
 181,632

 Total State or Local Funds:
 45,408
 45,408

227,040

Urbanized Areas Under 200,000 Population (UZA)



Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | P | nnual Element | Ti | hree Year Progran | n | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|-------------|---------|---|---------------|--------|-------------------|------|-----------|---|---|--|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Environmental Study (NEPA | | | F | 800,000 | - | - | - | 800,000 | | | - 1 - 1 - 1 - 1 - 1 |
| 1 | Process) Transit System for the | Barceloneta | 2016 | S | 200,000 | - | - | - | 200,000 | Narrative Justification Prepared by the | Certification Prepared by | Carryover Funds FY 2016. Subject to submit final recommendation of |
| | Development of North and North Central Transit Corridor Analysis | | | Т | 1,000,000 | - | - | - | 1,000,000 | Municipality | the Municipality | study. |
| | Acquisition and Installation of | | | F | 32,000 | - | - | - | 32,000 | Narrative Justification | | Carryover Funds FY 2014. Application |
| 2 | Passenger Shelters in the Trolley | Barceloneta | 2014 | S | 8,000 | - | - | - | 8,000 | Prepared by the | Certification Prepared by the Municipality | under FTA Consideration. TrAMS # |
| | Routes | | | Т | 40,000 | - | - | - | 40,000 | Municipality | the Wallerpality | 6388-2016-1 |
| | | | | F | 43,296 | - | - | - | 43,296 | Narrative Justification | | |
| 3 | Acquisition of Spare Parts/ Associated Capital Maintenance | Barceloneta | 2016 | S | 10,824 | - | - | - | 10,824 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds FY 2016 |
| | 7 issociated Suprial Maintenance | | | Т | 54,120 | - | - | - | 54,120 | Municipality | and mainsipant, | |
| | | | | F | 65,280 | 23,078 | - | - | 88,358 | Narrative Justification | | |
| 4 | Employee Education/Training | Barceloneta | 2014 | S | 16,320 | 5,770 | - | - | 22,090 | Prepared by the | the Municipality | Carryover Funds \$21,120 FY 2015 & \$21,754 FY 2016 |
| | | | | Т | 81,600 | 28,848 | - | - | 110,448 | Municipality | ene mamorpane, | Ψ22,73 · · · 2010 |
| | | | | F | 24,000 | - | - | - | 24,000 | Narrative Justification | | |
| 5 | Acquisition and installation of Flectronic Bill Board | Barceloneta | 2015 | S | 6,000 | - | • | - | 6,000 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds FY 2015 |
| | Electronic Bill Board | | | Т | 30,000 | - | - | - | 30,000 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | F | Annual Element | TI | ree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|-------------|---------|---|----------------|-----------|------------------|-----------|-----------|-------------------------|---|--|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 1,539,691 | 777,657 | 785,434 | 793,288 | 3,896,070 | Narrative Justification | | Carryover Funds \$711,667 FY 2015 & |
| 6 | Preventive Maintenance of Transit Vehicles | Barceloneta | 2015 | S | 384,923 | 194,414 | 196,358 | 198,322 | 974,018 | Prepared by the | Certification Prepared by the Municipality | \$733,017 FY 2016. Further analisys |
| | Vermoles | | | Т | 1,924,613 | 972,072 | 981,792 | 991,610 | 4,870,088 | Municipality | the mamorpanty | required. |
| | | | | F | 1,950,573 | 661,056 | 667,667 | 674,343 | 3,953,639 | Narrative Justification | | 5 1 4540 004 514 0045 0 |
| 7 | Operational Assistance for the Transit System | Barceloneta | 2015 | S | 1,950,573 | 661,056 | 667,667 | 674,343 | 3,953,639 | Prepared by the | the Municipality | Carryover Funds \$648,031 FY 2015 & \$648,031 FY 2016 |
| | Transic System | | | Т | 3,901,146 | 1,322,112 | 1,335,333 | 1,348,686 | 7,907,277 | Municipality | the mainsipanty | φο (ο)ουΣ : 1 2 020 |
| | Acquisition of Pyciclo Packs to be | | | F | 20,000 | - | - | - | 20,000 | Narrative Justification | | |
| 8 | Acquisition of Bycicle Racks to be Place Along the Trolley Routes | Camuy | 2013 | S | 5,000 | - | - | - | 5,000 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds. Application under FTA Consideration. |
| | | | | T | 25,000 | - | - | - | 25,000 | Municipality | , | |
| | Acquisition of Equipment and | | | F | 12,000 | - | - | - | 12,000 | Narrative Justification | | |
| 9 | Tools for the Maintenance of | Camuy | 2013 | S | 3,000 | - | - | - | 3,000 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds. Application under FTA Consideration. |
| | Trolleys and Paratransit Vehicles | | | T | 15,000 | - | - | - | 15,000 | Municipality | , | |
| | | | | F | 129,933 | 33,300 | 33,633 | 33,969 | 230,835 | Narrative Justification | | Carryover Funds 32,000 |
| 10 | Preventive Maintenance of Trolleys and Paratransit Vehicles | Camuy | 2013 | S | 32,483 | 8,325 | 8,408 | 8,492 | 57,709 | Prepared by the | Certification Prepared by the Municipality | FY 2014, \$32,320 FY 2015 & \$32,643 FY 2016. Application under FTA |
| | Trolleys and Paratransit Vehicles | | | Т | 162,416 | 41,625 | 42,041 | 42,462 | 288,544 | Municipality | | Consideration. |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | Α | nnual Element | TI | ree Year Program | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------|---------|---|---------------|---------|------------------|---------|-----------|---------------------------------|---|--|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | · | | |
| | Acquisition and Installation of | | | F | 12,800 | - | - | - | 12,800 | Narrative Justification | | |
| 11 | Forty One (41) Route Signals Along | Camuy | 2013 | S | 3,200 | - | - | - | 3,200 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds. Application under FTA Consideration. |
| | the Trolley Routes on 485 Road | | | Т | 16,000 | - | - | - | 16,000 | Municipality | the Wallerpancy | 1 177 Consideration. |
| | Acquisition of Radio | | | F | 8,000 | - | - | - | 8,000 | Narrative Justification | | |
| 12 | Communications System for | Camuy | 2013 | S | 2,000 | - | - | - | 2,000 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds. Application under FTA Consideration. |
| | Trolleys and Paratransit Vehicles | | | Т | 10,000 | - | - | - | 10,000 | Municipality | ene mamorpaney | 1 77 Generation |
| | | | | F | 597,357 | 119,112 | 120,303 | 121,506 | 958,278 | | | Carryover Funds \$132,582 |
| 4.2 | Operational assistance of Trolleys | 6 | 2017 | S | 597,357 | 119,112 | 120,303 | 121,506 | 958,278 | Narrative Justification | Certification Prepared by | FY 2013, \$114,466 |
| 13 | and Paratransit Vehicles | Camuy | 2017 | Т | 1,194,714 | 238,224 | 240,606 | 243,012 | 1,916,557 | Prepared by the Municipality | I Certification Prenared R | FY 2014, \$115,610 FY 2015 & \$116,766 FY 2016. Application under FTA Consideration. |
| | Acquisition and Installation of Six | | | F | 28,000 | - | - | - | 28,000 | Narrative Justification | | |
| 14 | (6) Passengers Shelter Along | Camuy | 2013 | S | 7,000 | - | - | - | 7,000 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds. Application under FTA Consideration. |
| | Trolley Route | | | Т | 35,000 | - | - | - | 35,000 | Municipality | , | |
| | Acquisition and Installation of Nineteen (19) Route Signing on Quebrada Route | • | | F | 10,032 | - | - | - | 10,032 | Narrative Justification | 6 | Construction Assistant |
| 15 | | Camuy | 2013 | S | 2,508 | - | - | - | 2,508 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds. Application under FTA Consideration. |
| | | | | Т | 12,540 | - | - | - | 12,540 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | Α | Annual Element | TI | hree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|----------|---------|---|----------------|---------|-------------------|---------|-----------|-------------------------|--|---|
| | and Localization | G. G. I. | | | 2017 | 2018 | 2019 | 2020 | | | | 1.6.1.6.1.0 |
| | | | Entered | | | | | | Est. Cost | | | |
| | | | | F | 2,485 | - | - | - | 2,485 | Narrative Justification | | |
| 16 | Acquisition of Computer Equipment | Camuy | 2013 | S | 621 | - | - | - | 621 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds. Application under FTA Consideration. |
| | -40.4 | | | Т | 3,106 | - | - | - | 3,106 | Municipality | , | |
| | Acquisition and Instalation of | | | F | 35,840 | - | - | - | 35,840 | Narrative Justification | | |
| 17 | security cameras and system for | Camuy | 2015 | S | 8,960 | - | - | - | 8,960 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds \$35,840 FY 2015. |
| | (2) FTA funded facilities. | | | Т | 44,800 | - | - | - | 44,800 | Municipality | ene mamorpane, | |
| | Acquisition of computer software | | | F | 4,800 | - | - | - | 4,800 | Narrative Justification | | |
| 18 | and hardware for paratransit system and Trolley statistical | Ceiba | 2015 | S | 1,200 | - | 1 | - | 1,200 | Prepared by the | Certification Prepared by the Municipality | |
| | program | | | Т | 6,000 | - | - | - | 6,000 | Municipality | | |
| | | | | F | 60,797 | 61,405 | 62,019 | 62,639 | 246,860 | Narrative Justification | | |
| 19 | Paratransit and trolley operating costs | Ceiba | 2015 | S | 60,797 | 61,405 | 62,019 | 62,639 | 246,860 | Prepared by the | Certification Prepared by the Municipality | |
| | costs | | | Т | 121,594 | 122,810 | 124,038 | 125,278 | 493,720 | Municipality | ene mamorpane, | |
| | 20 Preventive maintenance cost for transit vehicles | | | F | 4,400 | 4,444 | 4,488 | 4,533 | 17,866 | Narrative Justification | | |
| 20 | | Ceiba | 2017 | S | 1,100 | 1,111 | 1,122 | 1,133 | 4,466 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 5,500 | 5,555 | 5,611 | 5,667 | 22,332 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | | Innual Element | TI | ree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|-------------|---------|---|----------------|---------|------------------|---------|-----------|---|---|---------|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | · | | |
| | | | | F | 25,416 | 25,670 | 25,927 | 26,186 | 103,199 | | | |
| 21 | Preventive Maintenance for Two | Fajardo | 2013 | S | 6,354 | 6,418 | 6,482 | 6,547 | 25,800 | Narrative Justification | Certification Prepared by | |
| 21 | (2) Trolleys, One (1) Paratransit and Two (2) Mini-Bus Vehicle | rajatuo | 2013 | Т | 31,770 | 32,088 | 32,409 | 32,733 | 128,999 | Prepared by the Municipality | the Municipality | |
| | | | | F | 130,319 | 131,622 | 132,938 | 134,268 | 529,147 | | | |
| 22 | Operational Assistance for Public | Fajardo | 2013 | S | 130,319 | 131,622 | 132,938 | 134,268 | 529,147 | Narrative Justification Prepared by the | Certification Prepared by | |
| | Transit System | . ajai ao | 2013 | Т | 260,638 | 263,244 | 265,877 | 268,536 | 1,058,295 | Municipality | the Municipality | |
| | | | | F | 26,281 | 26,544 | 26,809 | 27,077 | 106,711 | Narrative Justification | | |
| 23 | Preventive Maintenance for the Vehicles of Transportation System | Hatillo | 2017 | S | 6,570 | 6,636 | 6,702 | 6,769 | 26,678 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 32,851 | 33,180 | 33,512 | 33,847 | 133,389 | Municipality | , , | |
| | | | | F | 184,689 | 186,535 | 188,401 | 190,285 | 749,910 | Narrative Justification | C | |
| 24 | Operational Assistance for the Transportation System | Hatillo | 2017 | S | 184,689 | 186,535 | 188,401 | 190,285 | 749,910 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 369,377 | 373,071 | 376,802 | 380,570 | 1,499,820 | Municipality | , , | |
| | Donath Miles | | | F | 79,605 | 80,401 | 81,205 | 82,017 | 323,228 | Narrative Justification | C | |
| 25 | Preventive Maintenance for the Vehicles of Transportation System | Hormigueros | 2017 | S | 19,901 | 20,100 | 20,301 | 20,504 | 80,807 | Prepared by the | Certification Prepared by the Municipality | |
| | Vehicles of Transportation System | | | Т | 99,506 | 100,501 | 101,506 | 102,521 | 404,035 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | F | Annual Element | Ti | hree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|-------------|---------|---|----------------|---------|-------------------|---------|-----------|-------------------------|--|--|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 80,064 | 80,865 | 81,673 | 82,490 | 325,092 | Narrative Justification | | |
| 26 | Operational Assistance for the Transportation System | Hormigueros | 2015 | S | 80,064 | 80,865 | 81,673 | 82,490 | 325,092 | Prepared by the | Certification Prepared by the Municipality | |
| | Transportation bystem | | | T | 160,128 | 161,729 | 163,347 | 164,980 | 650,184 | Municipality | ene mamerpancy | |
| | | | | F | 3,072 | - | 1 | - | 3,072 | Narrative Justification | | |
| 27 | Acquisition of Computer Equipment and Software | Hormigueros | 2015 | S | 768 | - | - | - | 768 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | T | 3,840 | - | - | | 3,840 | Municipality | ., | |
| | Construction of Six (6) Passenger | | | F | 111,294 | - | - | - | 111,294 | Narrative Justification | | |
| 28 | Shelters and Bus Route Signing along the transportation vehicles | Lajas | 2015 | S | 27,824 | - | - | - | 27,824 | Prepared by the | | Carryover Funds of the FY 2015. |
| | route | | | Т | 139,118 | - | - | | 139,118 | Municipality | | |
| | Donati a militara fa | | | F | 13,023 | 4,428 | 4,472 | 4,517 | 26,440 | Narrative Justification | C. I'C. I'. B II | C |
| 29 | Preventive maintenance for vehicles fleet | Luquillo | 2015 | S | 1,075 | 1,107 | 1,118 | 1,129 | 4,429 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds of the \$4,298 FY 2015 & \$4,341, FY 2016. |
| | | | | Т | 5,373 | 5,535 | 5,590 | 5,646 | 22,144 | Municipality | | |
| | 5 | | | F | 36,066 | | - | - | 36,066 | Narrative Justification | 0 110 11 0 11 | |
| 30 | Design and Construction of two bus shelters/stops | Luquillo | 2015 | S | 9,017 | | - | - | 9,017 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds of the FY 2015. |
| | | | | Т | 45,083 | | | | 45,083 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | ŀ | Annual Element | TI | hree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|----------|---------|---|----------------|-----------|-------------------|--------|-----------|---|--|---------------------------------|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 11,287 | | - | - | 11,287 | Narrative Justification | | |
| 31 | Construction of Signage for two bus shelters | Luquillo | 2015 | S | 2,822 | | - | - | 2,822 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds of the FY 2015. |
| | bus sherers | | | Т | 14,109 | | - | | 14,109 | Municipality | the Wallerpancy | |
| | Associated transit improvements - | | | F | 296,016 | - | - | - | 296,016 | | | |
| 32 | Improvements to sidewalks and | Luquillo | 2015 | S | 74,004 | - | - | - | 74,004 | Narrative Justification Prepared by the | Certification Prepared by | Carryover Funds of the FY 2016. |
| | streets along two shelters route, including bicycle path. | · | | Т | 370,020 | 1 | - | | 370,020 | Municipality | the Municipality | Subject to site visit. |
| | | | | F | 3,000,000 | - | - | - | 3,000,000 | Narrative Justification | | |
| 33 | Design for the Construction of the Mayagüez Transit System | Mayagüez | 2017 | S | 750,000 | - | - | - | 750,000 | Prepared by the | Certification Prepared by the Municipality | Subject to Study Results. |
| | mayagaez manore bystem | | | T | 3,750,000 | - | - | - | 3,750,000 | Municipality | ane mamerpancy | |
| | Property Acquisition for the | | | F | - | 5,000,000 | - | - | 5,000,000 | Narrative Justification | | |
| 34 | Construction of the Mayagüez | Mayagüez | 2013 | S | - | 1,250,000 | - | - | 1,250,000 | Prepared by the | Certification Prepared by the Municipality | Subject to Study Results. |
| | Transit System | | | Т | - | 6,250,000 | - | - | 6,250,000 | Municipality | , | |
| | | | | F | 431,120 | 217,716 | 219,893 | 37,149 | 905,878 | Narrative Justification | | 0 5 L 64 540046 |
| 35 | 35 Preventive Maintenance for the Vehicles of Transportation System | Mayagüez | 2013 | S | 107,780 | 54,429 | 54,973 | 9,287 | 226,470 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds of the FY 2016. |
| | | | | Т | 538,900 | 272,145 | 274,866 | 46,436 | 1,132,348 | Municipality | in in incorporate | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | Α | nnual Element | Tł | ree Year Program | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|-----------|---------|---|---------------|-----------|------------------|-----------|------------|----------------------------------|---|---------------------------------|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | - | | |
| | | | | F | 1,406,811 | 735,253 | 742,606 | 750,032 | 3,634,701 | Narrative Justification | _ | |
| 36 | Operational Assistance for Public transportation System | Mayagüez | 2013 | S | 1,406,811 | 735,253 | 742,606 | 750,032 | 3,634,701 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds of the FY 2016. |
| | transportation system | | | Т | 2,813,622 | 1,470,506 | 1,485,211 | 1,500,063 | 7,269,402 | Municipality | the Wallerpancy | |
| | | | | F | 5,000 | - | - | - | 5,000 | Narrative Justification | | 5 1 51 51 51 51 |
| 37 | Purchase of Computer, Equipment and Radio Comunication System | Naguabo | 2015 | S | 1,250 | - | - | - | 1,250 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds of the FY 2016. |
| | and nadio comamodion system | | | Т | 6,250 | - | - | | 6,250 | Municipality | ene mamorpancy | |
| | 0, , 0, , 10, 0, | | | F | 120,000 | - | - | - | 120,000 | Narrative Justification | | 5 1 51 51 51 51 |
| 38 | Streets Sign and Stops Sign Identifying the Trolleys Stops | Naguabo | 2015 | S | 30,000 | - | - | ı | 30,000 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds of the FY 2016. |
| | | | | Т | 150,000 | - | - | | 150,000 | Municipality | , | |
| | | | | F | 3,310,242 | 3,343,344 | 3,376,778 | 3,410,546 | 13,440,910 | | | |
| 39 | Operational Assistance of Ferry Boat Fajardo | PRHTA/ATM | 2017 | S | 3,310,242 | 3,343,344 | 3,376,778 | 3,410,546 | 13,440,910 | Narrative Justification Prepared | | |
| | | | | Т | 6,620,484 | 6,686,689 | 6,753,556 | 6,821,091 | 26,881,820 | | | |
| | Acquisition of Parts and Equipment for the Maintenance of the Vessels Fleet in Fajardo | | | F | 2,000,000 | - | - | - | 2,000,000 | Narrative Justification | C. I'C. I'. B. | |
| 40 | | PRHTA/ATM | 2017 | S | 500,000 | - | - | - | 500,000 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 2,500,000 | - | - | - | 2,500,000 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | - | Annual Element | , TI | ree Year Program | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|-----------|---------|---|----------------|-----------|------------------|-----------|-----------|----------------------------------|--|--|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | , | | |
| | Dredging for the Navigable | | | F | 90,820 | - | - | - | 90,820 | | | |
| 41 | Channel for the Fajardo Ferry | PRHTA/ATM | 2017 | S | 22,705 | - | - | - | 22,705 | Narrative Justification Prepared | | Carryover Funds of the FY 2013 |
| | Terminal | | | Т | 113,525 | - | - | - | 113,525 | rrepared | | |
| | Design and NEPA for the | | | F | 308,842 | - | - | - | 308,842 | Narrative Justification | | |
| 42 | Construction of SITRAS Maintenance Facility and Yard. | Ponce | 2015 | S | 77,211 | - | - | = | 77,211 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds of the FY 2015 |
| | Phase 1. | | | Т | 386,053 | - | - | = | 386,053 | Municipality | the Wallerpalley | |
| | Rehabilitation of the | | | F | 147,445 | - | - | - | 147,445 | Narrative Justification | | Carryover Funds of the FY 2015. |
| 43 | Administrative Office of Publico | Ponce | 2015 | S | 36,861 | - | - | = | 36,861 | Prepared by the | Certification Prepared by the Municipality | Associated Transit Improvements- Historic public transportation |
| | Carlos Garay Terminal | | | Т | 184,306 | - | - | = | 184,306 | Municipality | , στο | buildings. |
| | • | | | F | 1,943,616 | 986,409 | 996,273 | 1,006,236 | 4,932,534 | Narrative Justification | 0 0 11 | Carryover Funds of the \$966,973 FY |
| 44 | Operational Assistance for the Transportation System | Ponce | 2016 | S | 1,943,616 | 986,409 | 996,273 | 1,006,236 | 4,932,534 | Prepared by the | Certification Prepared by the Municipality | 2016 |
| | | | | T | 3,887,232 | 1,972,818 | 1,992,546 | 2,012,472 | 9,865,068 | Municipality | , στο | |
| | | | | F | 1,043,816 | 527,127 | 532,398 | 537,722 | 2,641,064 | Narrative Justification | C. 11C. 11. D. 11. | Carryover Funds of the \$521,908 FY |
| 45 | Preventive Maintenance for the Transportation System | Ponce | 2016 | S | 260,954 | 131,782 | 133,100 | 134,431 | 660,266 | Prepared by the | Certification Prepared by the Municipality | 2016 |
| | Transportation System | | | Т | 1,304,770 | 658,909 | 665,498 | 672,153 | 3,301,329 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | - 1 | Annual Element | Т | hree Year Progran | n | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|---------|-----|----------------|------|-------------------|------|-----------|-------------------------|---|---------|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Acquisition of Equipment to | | | F | 20,741 | - | - | - | 20,741 | Narrative Justification | | |
| 46 | Support Operation and | Ponce | 2017 | S | 5,185 | - | - | - | 5,185 | Prepared by the | Certification Prepared by the Municipality | |
| | Administration of SITRAS | | | Т | 25,926 | - | - | - | 25,926 | Municipality | the Manierpanty | |
| | - 1 1 - 11 | | | F | 4,800 | - | - | - | 4,800 | Narrative Justification | | |
| 47 | Intelligence Technology Monthly Payment | Ponce | 2017 | S | 1,200 | - | - | 1 | 1,200 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 6,000 | - | - | 1 | 6,000 | Municipality | | |
| | | | | F | 4,800 | - | - | 1 | 4,800 | Narrative Justification | 0. 1:6. 1: | |
| 48 | Employee Education/ Training | Ponce | 2017 | S | 1,200 | - | - | - | 1,200 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 6,000 | - | - | - | 6,000 | Municipality | , | |
| | | | | F | 5,716 | - | - | - | 5,716 | Narrative Justification | 0. 1:6 | |
| 49 | Drugs and Alcohol Tests | Ponce | 2017 | S | 1,429 | - | - | - | 1,429 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 7,145 | - | - | - | 7,145 | Municipality | , , | |
| | Dahah /Danasi Dana Calén Chail | | | F | 738,400 | - | - | - | 738,400 | Narrative Justification | Cantification Duranand hou | |
| 50 | Rehab/Renov Dora Colón Clavell Terminal | Ponce | 2017 | S | 184,600 | - | - | - | 184,600 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 923,000 | - | - | - | 923,000 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year | Д | nnual Element | TI | ree Year Program | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------|---------|---|---------------|---------|------------------|---------|-----------|-------------------------|---|--------------------------------------|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | • | | |
| | | | | F | 1,197,316 | - | - | - | 1,197,316 | Narrative Justification | | Carryover Funds FY 2014. Application |
| 51 | Construction of the New Terminal | Villalba | 2014 | S | 299,329 | - | - | - | 299,329 | Prepared by the | Certification Prepared by the Municipality | under FTA Consideration. TrAMS # |
| | | | | Т | 1,496,645 | - | - | - | 1,496,645 | Municipality | ene mamorpane, | 6416-2016-1 |
| | | | | F | 168,000 | 169,680 | 171,377 | 173,091 | 682,147 | Narrative Justification | | |
| 52 | Preventive Maintenance for the Vehicles of Transportation System | Villalba | 2017 | S | 42,000 | 42,420 | 42,844 | 43,273 | 170,537 | Prepared by the | Certification Prepared by the Municipality | |
| | , | | | Т | 210,000 | 212,100 | 214,221 | 216,363 | 852,684 | Municipality | | |
| | Operational Assistance for the | | | F | 100,000 | 101,000 | 102,010 | 103,030 | 406,040 | Narrative Justification | 6 | |
| 53 | Operational Assistance for the Transportation System | Villalba | 2017 | S | 100,000 | 101,000 | 102,010 | 103,030 | 406,040 | Prepared by the | Certification Prepared by the Municipality | |
| | , , | | | Т | 200,000 | 202,000 | 204,020 | 206,060 | 812,080 | Municipality | . , | |
| | On anakianal Assistance for Dublic | | | F | 248,217 | 250,699 | 253,206 | 255,738 | 1,007,861 | Narrative Justification | Cantification Decreased by | |
| 54 | Operational Assistance for Public Transportation System | Yauco | 2015 | S | 248,217 | 250,699 | 253,206 | 255,738 | 1,007,861 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 496,434 | 501,398 | 506,412 | 511,476 | 2,015,721 | Municipality | , , | |
| | 0 | | | F | 96,699 | 97,666 | 98,643 | 99,629 | 392,637 | Narrative Justification | On Cortification Propagad b | |
| 55 | Operational Assistance for ADA Paratransit Services | Yauco | 2015 | S | 96,699 | 97,666 | 98,643 | 99,629 | 392,637 | Prepared by the | Certification Prepared by the Municipality | |
| | | | | Т | 193,398 | 195,332 | 197,285 | 199,258 | 785,273 | Municipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

SECTION: 5307 URBANIZED AREA FORMULA PROGRAM - URBANIZED AREA UNDER 200,000 POPULATION (UZA)

| Num. | Project Description | Grantee | Year | A | nnual Element | T | ree Year Program | | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------|---------|---|---------------|------------|------------------|-----------|------------|-------------------------|--|-------------------------------------|
| | and Localization | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 400,000 | - | - | - | 400,000 | Narrative Justification | | Carryover Funds of the \$400,000 FY |
| 56 | Acquisition of (4) 20 to 25 passenger bus for replacenment. | Yauco | 2016 | S | 100,000 | - | - | - | 100,000 | Prepared by the | Certification Prepared by the Municipality | 2016 |
| | passenger bas for replaceriment. | | | Т | 500,000 | - | - | - | 500,000 | Municipality | the Wallerpalley | |
| | | | | F | 88,000 | 56,000 | 56,560 | 57,126 | 257,686 | Narrative Justification | | Carryover Funds of the \$40,000 FY |
| 57 | Preventive maintenance for Public Transportation Vehicles | Yauco | 2016 | S | 22,000 | 14,000 | 14,140 | 14,281 | 64,421 | Prepared by the | Certification Prepared by the Municipality | 2016 |
| | Transportation remotes | | | Т | 110,000 | 70,000 | 70,700 | 71,407 | 322,107 | Municipality | ene mamerpancy | |
| | Acquisition of a Tow Truck Support | | | F | 140,000 | - | - | - | 140,000 | Narrative Justification | | Carryover Funds of the \$140,000 FY |
| 58 | Vehicle for ADA vehicles and Public | Yauco | 2016 | S | 35,000 | - | - | - | 35,000 | Prepared by the | Certification Prepared by the Municipality | 2016 |
| | Transportation Vehicles | | | Т | 175,000 | - | - | - | 175,000 | Municipality | | |
| | Insurance Expenses Cost for Public Transportation Vehicles | | | F | 16,000 | - | - | - | 16,000 | Narrative Justification | | Carryover Funds of the \$8,000 FY |
| 59 | | Yauco | 2016 | S | 4,000 | - | - | - | 4,000 | Prepared by the | Certification Prepared by the Municipality | 2016 |
| | vended | | | T | 20,000 | - | - | - | 20,000 | Municipality | and manerpancy | |
| | - | - | | | 22 44 4 04 6 | 12 701 012 | 0.764.744 | 0.667.440 | E4 E47 0C0 | | • | |

23,414,816 13,701,013 8,764,714 8,667,418 54,547,960 **Total Federal Funds:** 13,433,560 7,334,911 36,568,015 8,491,478 7,308,066 **Total State or Local Funds:** 36,839,651 22,192,491 16,072,779 16,002,328 91,107,250 Total

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Section 5310

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Project Description | Grantee | Year Entered | Annı | ual Element | Т | hree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|--------------|--------|-------------|------|-------------------|------|-----------|---|---|---------|
| | and Localization | G. G | | 7,,,,, | 2017 | 2018 | 2019 | 2020 | | | | |
| | | | | | | | | | Est. Cost | | | |
| | Acquisition of one (16 passengers) | | | F | 72,000 | - | - | - | 72,000 | Narrative Justification | Certification Prepared by | |
| 1 | Mini bus for Estancias Presbiterianas del Ángel, Inc." | PRHTA | 2017 | S | 18,000 | - | - | 1 | 18,000 | Prepared by the Non- | the by the Non-Profit | |
| | (Hormigueros) | | | T | 90,000 | - | - | - | 90,000 | Profit Organization | Organization | |
| | Acquisition of one (16 passengers) | | | F | 72,000 | - | - | 1 | 72,000 | Narrative Justification | Certification Prepared by | |
| 2 | Mini bus for Hogar San Antonio, Inc. | PRHTA | 2017 | S | 18,000 | - | - | 1 | 18,000 | Prepared by the Non- | the by the Non-Profit | |
| | (Guayama) | | | Т | 90,000 | - | - | - | 90,000 | Profit Organization | Organization | |
| | Aqcuisition of one (11) Passengers | | | F | 71,000 | - | - | = | 71,000 | Narrative Justification | Certification Prepared by | |
| 3 | Paratransit Van for "Casa Dorada, | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Prepared by the Non- | the by the Non-Profit | |
| | Inc."(Ponce) | | | Т | 88,750 | - | - | = | 88,750 | Profit Organization | Organization | |
| | | | | F | 71,000 | - | - | = | 71,000 | | | |
| 4 | Acquisition of One (11 passengers) Paratransit Van for Municipality of | PRHTA | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Prepared by the | Certification Prepared by | |
| 4 | Luquillo | PRHIA | 2017 | Т | 88,750 | - | - | - | 88,750 | Municipality | the Municipality | |
| | Acquisition of one (16 passengers) | | | F | 72,000 | - | - | - | 72,000 | Narrative Justification | | |
| 5 | Mini bus for Hogar Adventista, Inc. (Edificio Inés María Mendoza) | PRHTA | 2017 | S | 18,000 | - | - | - | 18,000 | Prepared by the | Certification Prepared by the Municipality | |
| | (Naguabo) | | | Т | 90,000 | - | - | - | 90,000 | Municipality | the manicipality | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| lum. | Project Description | Grantee | Year Entered | Annı | ual Element | T | hree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|--------------|------|-------------|------|-------------------|------|-----------|-------------------------------|--|---------|
| | and Localization | | | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 5 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Arroyo | | | T | 88,750 | - | - | - | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | = | 1 | 71,000 | Narrative Justification | | |
| 7 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | 1 | 17,750 | Prepared by the Municipality | Certification Prepared by the Municipality | |
| | Municipality of Cabo Rojo | | | Т | 88,750 | - | - | 1 | 88,750 | wiumcipanty | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 8 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the Municipality | Certification Prepared by the Municipality | |
| | Municipality of Camuy | | | T | 88,750 | - | - | - | 88,750 | WithinCipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 9 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the Municipality | Certification Prepared by the Municipality | |
| | Municipality of Fajardo | | | T | 88,750 | - | - | - | 88,750 | Withintipanty | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| .0 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the Municipality | Certification Prepared by the Municipality | |
| | Municipality of Guánica | | | Т | 88,750 | - | - | - | 88,750 | ividincipanty | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| lum. | Project Description | Grantee | Year Entered | Annı | ual Element | T | hree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|--------------|------|-------------|------|-------------------|------|-----------|-------------------------------|--|---------|
| | and Localization | | | | 2017 | 2018 | 2019 | 2020 | Est. Cost | • | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| l1 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Guayama | | | T | 88,750 | - | - | ı | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | 1 | 71,000 | Narrative Justification | | |
| 12 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | 1 | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Guayanilla | | | Т | 88,750 | - | - | 1 | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 13 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the Municipality | Certification Prepared by the Municipality | |
| | Municipality of Juana Díaz | | | T | 88,750 | - | - | - | 88,750 | WithinCipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 14 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the Municipality | Certification Prepared by the Municipality | |
| | Municipality of Lajas | | | T | 88,750 | - | - | - | 88,750 | Withintipanty | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 15 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the Municipality | Certification Prepared by the Municipality | |
| | Municipality of Luquillo | | | Т | 88,750 | - | - | - | 88,750 | ividincipality | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| lum. | Project Description | Grantee | Year Entered | Ann | ual Element | Т | hree Year Progran | 1 | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|--------------|-----|-------------|------|-------------------|------|-----------|-------------------------------|---|---------|
| | and Localization | | | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 16 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Mayag@ez | | | T | 88,750 | - | - | - | 88,750 | Municipality | | |
| | Acquisition of Two (11) Passengers | | | F | 184,747 | - | - | - | 184,747 | Narrative Justification | | |
| L6 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 46,187 | - | - | - | 46,187 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Patillas | | | T | 230,934 | - | - | - | 230,934 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| .7 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Ponce | | | T | 88,750 | - | - | - | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 18 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the Municipality | Certification Prepared by the Municipality | |
| | Municipality of Sabana Grande | | | T | 88,750 | - | - | - | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 19 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of San Germán | | | T | 88,750 | - | - | - | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 20 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Villalba | | | Т | 88,750 | - | - | - | 88,750 | Municipality | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

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

| Num. | Project Description | Grantee | Year Entered | Ann | ual Element | Т | hree Year Progran | n | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------|--------------|-----|-------------|------|-------------------|------|-----------|-----------------------|-----------------------|---------|
| | and Localization | | | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 194,528 | - | - | - | 194,528 | | | |
| 21 | Program Administration | PRHTA | 2015 | S | - | - | ı | = | ı | | | |
| | | | | Т | 194,528 | - | ı | = | 194,528 | | | |
| | | | | F | 195,065 | - | - | - | 195,065 | | | |
| 22 | Program Administration | PRHTA | 2016 | S | - | - | - | - | - | | | |
| | | | | T | 195,065 | - | - | - | 195,065 | | | |
| | Projects for Elderly and Persons | | | F | 1,950,647 | - | - | - | 1,950,647 | | | |
| 23 | with Disabilities Program for Municipalities Belong on UZA's | PRHTA | 2016 | S | - | - | - | - | - | | | |
| | <200,000 | | | T | 1,950,647 | - | - | - | 1,950,647 | | | |
| • | | | | | | | | | | | | |

 Total Federal Funds:
 1,997,339
 1,997,339

 Total State or Local Funds:
 401,937
 401,937

 Total
 2,399,276
 2,399,276

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Section 5337

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

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

| Num. | Description | Grantee | Year | Ar | nnual Element | Thre | ee Years Progra | m | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------------------|-------------|----|---------------|------|-----------------|------|-----------|-----------------------|-----------------------|---------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Projects for High Intensity | | | F | 1,986,642 | - | - | - | 1,986,642 | | | |
| 1 | Fixed Guideway State of Good Repair for | Statewide in the UZA | 2017 | S | 496,661 | = | - | - | 496,661 | | | |
| _ | Municipalities Belong on UZA's >200,000 | >200,000 | 2017 | т | 2,483,303 | - | ı | ı | 2,483,303 | | | |
| | | Total Federal Fu | unds: | | 1,986,642 | = | - | - | 1,986,642 | | | |
| | | Total State or L | ocal Funds: | | 496,661 | - | - | - | 496,661 | | | |
| | | Total | | | 2,483,303 | - | - | - | 2,483,303 | | | |

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

Urbanized Area Under 200,000 in Population (UZA)

Section 5339

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|---------|----|--------------|------|----------------|------|-----------|-----------------------------------|---|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 216,000 | - | - | - | 216,000 | | | |
| 1 | Acquisition of three (3) 16 passenger Mini Bus for expansion | Camuy | 2017 | S | 54,000 | - | - | - | 54,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | passenger mini zas rei enpansen | | | Т | 270,000 | - | - | - | 270,000 | | | |
| | | | | F | 12,800 | - | • | - | 12,800 | | | |
| 2 | Acquisition of Signal & Communication Equipment - Radios | Camuy | 2017 | S | 3,200 | • | • | - | 3,200 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Communication Equipment Radios | | | Т | 16,000 | - | - | - | 16,000 | Sasimetea | wamespancy | |
| | | | | F | 2,485 | - | - | - | 2,485 | | | |
| 3 | Acquisition of computer equipment and software | Camuy | 2017 | S | 621 | - | - | - | 621 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | una soreware | | | Т | 3,106 | = | - | - | 3,106 | Sasimetea | Maniespancy | |
| | | | | F | 12,000 | = | - | - | 12,000 | | | |
| 4 | Acquisition of Shop Equipment | Camuy | 2017 | S | 3,000 | - | - | - | 3,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 15,000 | - | - | - | 15,000 | | | |
| | | | | F | 144,000 | - | - | - | 144,000 | | | |
| 5 | Acquisition of two (2) 16 passenger Mini Bus for replacement | Fajardo | 2017 | S | 36,000 | - | - | - | 36,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 180,000 | - | - | - | 180,000 | | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

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| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|---------|---------|----|--------------|------|----------------|------|-----------|-----------------------------------|---|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Acquisition of two (2) 16 passenger | | | F | 144,000 | - | - | - | 144,000 | | | |
| 6 | Mini Bus for paratransit for | Fajardo | 2017 | S | 36,000 | - | - | - | 36,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | replacements | | | Т | 180,000 | - | • | - | 180,000 | | | |
| | Acquisition of two (2) 11 passenger | | | F | 142,000 | | • | - | 142,000 | | | |
| 7 | Mini Bus for paratransit for | Fajardo | 2017 | S | 35,500 | | • | - | 35,500 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | replacements | | | Т | 177,500 | - | - | - | 177,500 | | a | |
| | | | | F | 800 | - | • | - | 800 | | | |
| 8 | Acquisition of computer equipment and software | Fajardo | 2017 | S | 200 | • | • | - | 200 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | u | | | Т | 1,000 | • | • | - | 1,000 | | a | |
| | | | | F | 136,000 | ı | 1 | - | 136,000 | | | |
| 9 | Acquisition of one (1) 24 passenger Trolley for replacement | Hatillo | 2017 | S | 34,000 | ı | 1 | - | 34,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | noney to replacement | | | Т | 170,000 | | • | - | 170,000 | | a | |
| | Acquisition of one (1) 16 passenger | | | F | 72,000 | - | • | - | 72,000 | | | |
| 10 | Mini Bus for paratransit for | Hatillo | 2017 | S | 18,000 | - | - | - | 18,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | replacement | | | Т | 90,000 | - | - | - | 90,000 | | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|---|-------------|---------|----|--------------|------|----------------|------|-----------|-----------------------------------|---|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 31,955 | - | - | - | 31,955 | | | |
| 11 | Acquisition of 5 Bus Passenger Shelters | Hormigueros | 2017 | S | 7,989 | - | = | - | 7,989 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | - Circlicio | | | Т | 39,944 | - | - | - | 39,944 | | ······································· | |
| | | | | F | 11,590 | - | - | - | 11,590 | | | |
| 12 | Acquisition of Communication System for two (2) vehicles | Hormigueros | 2017 | S | 2,898 | - | - | - | 2,898 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 14,488 | - | - | - | 14,488 | | amarpanty | |
| | | | | F | 10,300 | = | = | - | 10,300 | | | |
| 13 | Acquisition of Shop Equipment | Hormigueros | 2017 | S | 2,575 | = | = | - | 2,575 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 12,875 | = | = | - | 12,875 | | amapanty | |
| | Acquisition of Signal & | | | F | 20,000 | - | = | - | 20,000 | | | |
| 15 | Communication Equipment - 10 | Manatí | 2017 | S | 5,000 | - | = | - | 5,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Radios | | | Т | 25,000 | - | - | - | 25,000 | - | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------|---------|----|--------------|------|----------------|------|-----------|--|---|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 1,200 | - | - | - | 1,200 | | | |
| 16 | Acquisition of computer equipment and software | Manatí | 2017 | S | 300 | - | ı | - | 300 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 1,500 | - | - | - | 1,500 | | | |
| | | | | F | 3,648 | - | - | - | 3,648 | | | |
| 17 | Acquisition of two (2) computer equipment and software | Mayagüez | 2017 | S | 912 | - | ı | - | 912 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 4,560 | | • | - | 4,560 | | | |
| | Acquisition of Signal & | | | F | 9,824 | - | • | - | 9,824 | | | |
| 18 | Communication Equipment - 14 | Mayagüez | 2017 | S | 2,456 | - | - | - | 2,456 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | Radios | | | Т | 12,280 | - | - | - | 12,280 | | | |
| | | | | F | 119,200 | 1 | 1 | - | 119,200 | | | |
| 19 | Acquisition of 20 Bus Passenger Shelters | Mayagüez | 2017 | S | 29,800 | 1 | 1 | - | 29,800 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | T | 149,000 | - | 1 | - | 149,000 | | | |
| | Acquisition of Public | | | F | 10,796 | - | - | - | 10,796 | No. of the state o | 0. 15 | |
| 20 | Announcement System for 13 | Mayagüez | 2017 | S | 2,699 | - | ī | - | 2,699 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | vehicles | | | Т | 13,495 | - | - | - | 13,495 | | , | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------|---------|----|--------------|------|----------------|------|-----------|--|---|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 1,600 | - | - | - | 1,600 | | | |
| 21 | Acquisition of 50 Bus Stops Signs | Mayagüez | 2017 | S | 400 | 1 | ı | ı | 400 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 2,000 | - | - | ı | 2,000 | | | |
| | 4) 46 | | | F | 72,000 | - | • | ı | 72,000 | No. 1 of the state | 0 115 11 11 | |
| 22 | Acquisition of one (1) 16 passenger Mini Bus for expansion | Naguabo | 2017 | S | 18,000 | - | - | - | 18,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 90,000 | - | ı | ı | 90,000 | | | |
| | Acquisition of one (1) 11 passenger | | | F | 71,000 | - | - | ı | 71,000 | N | | |
| 23 | Mini Bus for paratransit for | Naguabo | 2017 | S | 17,750 | - | - | - | 17,750 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | expansion | | | Т | 88,750 | - | - | - | 88,750 | | | |
| | | | | F | 30,000 | - | - | - | 30,000 | No. 1 of the state of | 0. 115 11 11 | |
| 24 | Acquisition of Communication System | Naguabo | 2017 | S | 7,500 | - | 1 | ı | 7,500 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | 7, | | | Т | 37,500 | - | - | ı | 37,500 | | | |
| | Acquisition of three (3) 11 | | | F | 213,000 | - | - | - | 213,000 | No. 1 of the state | 0 115 11 11 | |
| 25 | passenger Mini Bus for paratransit | Ponce | 2017 | S | 53,250 | • | ٠ | - | 53,250 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | for expansion | | | Т | 266,250 | - | - | - | 266,250 | | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #1

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------|---------|----|--------------|------|----------------|------|-----------|--------------------------------------|---|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 3,146 | - | - | - | 3,146 | | | |
| 26 | Acquisition of three (3) computer equipment and software | Ponce | 2017 | S | 787 | - | = | - | 787 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | cquipment and contain | | | Т | 3,933 | - | - | - | 3,933 | | amo.pay | |
| | | | | F | 20,884 | - | 1 | - | 20,884 | No. 1 of Control | 0. 17. 11. 1 | |
| 27 | Acquisition of Shop Equipment | Ponce | 2017 | S | 5,221 | - | ı | - | 5,221 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 26,105 | - | - | - | 26,105 | | amo.pay | |
| | | | | F | 63,065 | - | ī | - | 63,065 | | | |
| 28 | Acquisition of Surveillance Cameras for 10 Buses | Ponce | 2017 | S | 15,766 | = | • | - | 15,766 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | 10. 20 24.000 | | | Т | 78,831 | - | · | - | 78,831 | | amo.pay | |
| | | | | F | 2,560 | - | ı | - | 2,560 | | | |
| 29 | Acquisition of 50 Bus Stops Signs | Salinas | 2017 | S | 640 | - | ı | - | 640 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | | | | Т | 3,200 | - | - | - | 3,200 | - | , | |
| | | | | F | 16,000 | - | | = | 16,000 | | | |
| 30 | Acquisition of Shop Equipment | Villalba | 2017 | S | 4,000 | - | ī | - | 4,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| | 7.54.5.5.5.5.5.5.6p Equipment | | | Т | 20,000 | - | - | - | 20,000 | | | |

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

| Num. | Description | Grantee | Year | Anı | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------|-----------|-----------|--------------|---------|----------------|-----------|-----------|--------------------------------------|---|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 4,000 | - | - | - | 4,000 | Narrative Justification Submitted | Certification Prepared by the Municipality | |
| 31 | Acquisition of two (2) computer equipment and software | Villalba | 2017 | S | 1,000 | - | - | - | 1,000 | | | |
| | cquipo | | | T | 5,000 | | • | - | 5,000 | | | |
| | | | 1,597,853 | - | - | - | 1,597,853 | | | | | |
| | | 399,463 | | - | - | 399,463 | | | | | | |
| | | Total | | 1,997,317 | - | - | - | 1,997,317 | | | | |

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

PASSENGER FERRY DISCRETIONAL FUNDING

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

PASSENGER FERRY DISCRETIONAL FUNDING - URBANIZED AREA UNDER 200,000 POPULATION (UZA)

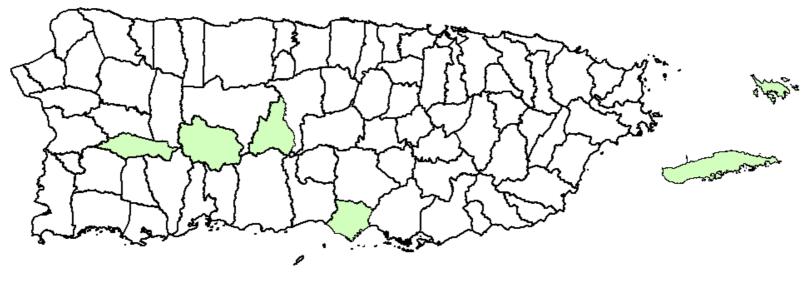
Total

| Num. | Description | Grantee | Year | Annual Element | | Three Year Program | | | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|-------------------|------------|----------------|-----------|--------------------|-----------|------|-----------|-----------------------|-----------------------|------------------------------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Design, Rehabilitation and Initial Improvements to the Infraestructure in the Ceiba Ferries Terminal Building | | | F | 1,067,299 | - | - | = | 1,067,299 | | | |
| _ | | 6.11 | 2042 | S | 266,825 | u | - | - | 266,825 | | | |
| 1 | | Ceiba | 2013 | т | 1,334,124 | - | - | - | 1,334,124 | | | Subject to final evaluation. |
| | | | 1,067,299 | - | - | - | 1,067,299 | | | | | |
| | | Total State or Lo | cal Funds: | | 266,825 | - | - | - | 266,825 | | | |

1,334,124

1,334,124

Non-Urbanized Area (NUA)



Non-Urbanized Area (NUA)

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5311

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020 Amendment #1

Section 5311: Non-Urbanized Area Formula Program

| Num. | Description | Grantee | Year | Annu | ial Element | Three Years Program | | Total | | | Remarks | |
|------|---|---------|-------------|------|-------------|---------------------|---------|---------|-----------|--|---|---|
| | • | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | Project Justification | Source of Local Funds | |
| | | | | F | 388,294 | - | - | - | 388,294 | | | Carryover Funds \$192,793 |
| 1 | State Administration | PRHTA | 2014 | S | - | - | - | - | - | | | FY 2015 & \$195,501 FY |
| | | | | Т | 388,294 | = | = | = | 388,294 | | | 2016 |
| | | | | F | 582,441 | - | - | - | 582,441 | | | Carryover Funds |
| 2 | Intercity Bus | PRHTA | 2014 | S | - | - | - | - | - | | | \$289,190 FY 2015 &, |
| | | | | Т | 728,051 | - | - | - | 728,051 | | | \$293,251 FY 2016 |
| | Operational Assistance for Transportation System, for the Municipality of Coamo | PRHTA | | F | 101,505 | 51,515 | 52,030 | 52,550 | 257,601 | Narrative Justification Prepared by the Municipality | Certification Prepared by the Municipality | Carryover Funds \$50,500 FY 2015 & \$51,005 FY 2016 |
| 3 | | | 2015 | S | 101,505 | 51,515 | 52,030 | 52,550 | 257,601 | | | |
| | | | | Т | 203,010 | 103,030 | 104,060 | 105,101 | 515,201 | | | |
| | Preventive Maintenance for | | | F | 101,505 | 51,515 | 52,030 | 52,550 | 257,601 | Narrative Justification | | e Carryover Funds \$50,500 FY 2015 & \$51,005 FY 2016 |
| 4 | Transportation System, for the | PRHTA | 2015 | S | 25,376 | 12,879 | 13,008 | 13,138 | 64,400 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Coamo | | | Т | 126,881 | 64,394 | 65,038 | 65,688 | 322,001 | Municipality | as.paney | |
| | Operational Assistance for Transportation System, for the Municipality of Comerío | | | F | 93,288 | 47,345 | 47,818 | 48,297 | 236,748 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds \$46,876 FY 2016 |
| 5 | | | TA 2014 | S | 93,288 | 47,345 | 11,955 | 12,074 | 164,662 | | | |
| | | | | Т | 186,576 | 94,690 | 59,773 | 60,371 | 401,410 | | asipancy | |

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020 Amendment #1

Section 5311: Non-Urbanized Area Formula Program

| Num. | Description | Grantee | Year | Annı | ial Element | Thre | ee Years Prograi | m | Total | Duningt hystification | Course of Level Funds | Remarks |
|------|---|---------|-------------|------|-------------|---------|------------------|---------|-----------|--|---|--|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | Project Justification | Source of Local Funds | |
| | Preventive Maintenance for | | | F | 50,753 | 25,758 | 26,016 | 26,276 | 128,802 | Narrative Justification | | |
| 6 | Transportation System, for the | PRHTA | 2014 | S | 12,688 | 6,440 | 6,504 | 6,569 | 32,201 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds \$25,250 FY 2016 |
| | Municipality of Comerío | | | Т | 63,441 | 32,198 | 32,519 | 32,845 | 161,003 | Municipality | ividincipanty | 112010 |
| | Operational Assistance for Transportation System, for the Municipality of Jayuya | | | F | 24,120 | 12,241 | 12,363 | 12,487 | 61,211 | Narrative Justification Prepared by the Municipality | Certification Prepared by the Municipality | Carryover Funds \$12,000 FY 2015 & \$12,120 FY 2016 |
| 7 | | PRHTA | 2014 | S | 24,120 | 12,241 | 12,363 | 12,487 | 61,211 | | | |
| | | | | Т | 48,240 | 24,482 | 24,727 | 24,974 | 122,423 | | | |
| | Preventive Maintenance for Fajardo/Vieques/Culebra Ferry System- ATM | PRHTA | 2014 | F | 671,296 | 678,009 | 684,789 | 691,637 | 2,725,731 | | | |
| 8 | | | | S | 167,824 | 169,502 | 171,197 | 172,909 | 681,433 | | | |
| | | | | Т | 839,120 | 847,511 | 855,986 | 864,546 | 3,407,164 | | | |
| | | | | F | 101,505 | 51,515 | 52,030 | 52,550 | 257,601 | 4 | Certification Prepared by the Municipality | Carryover Funds \$50,500 FY 2015 & \$51,005 FY 2016 Subject to Submitt Additional Information |
| | Preventive Maintenance Funds for Transportation Vehicles for the Municipality of Patillas | PRHTA | 2014 | S | 25,376 | 12,879 | 13,008 | 13,138 | 64,400 | | | |
| 9 | | | | Т | 126,881 | 64,394 | 65,038 | 65,688 | 322,001 | | | |

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020 Amendment #1

Section 5311: Non-Urbanized Area Formula Program

| Num. | Description | Grantee | Year | An | nual Element | Thr | ee Years Progra | m | Total | Droject Justification | Source of Local Funds | Remarks |
|------|--|--------------|-------------|----|--------------|---------|-----------------|-----------|-----------|--|---|---|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | Project Justification | Source of Local Funds | |
| | Operational Assistance for | | | F | 139,243 | 70,667 | 71,374 | 72,087 | 353,371 | Narrative Justification | Contification Brown all the | Carryover Funds \$69,275 FY 2015 & \$69,968 FY 2016 |
| 10 | Transportation System, for the | PRHTA | 2014 | S | 139,243 | 70,667 | 71,374 | 72,087 | 353,371 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Utuado | | | Т | 278,486 | 141,334 | 142,747 | 144,175 | 706,742 | Municipality | iviame pancy | |
| | Preventive Maintenance Funds for | | | F | 8,120 | 4,121 | 4,162 | 4,204 | 20,607 | Narrative Justification | | |
| 11 | Transportation Vehicles for the | PRHTA | 2014 | S | 2,030 | 1,030 | 1,041 | 1,051 | 5,152 | Prepared by the | Certification Prepared by the Municipality | Carryover Funds \$4,040 FY 2015 & \$4,080 FY 2016 |
| | Municipality of Utuado | | | Т | 10,150 | 5,151 | 5,203 | 5,255 | 25,759 | Municipality | a.ms.pancy | |
| | Acquisition of one (1), 16 passengers, Vehicle for Paratransit Services for the Municipality of | | | F | 70,000 | - | - | - | 70,000 | Narrative Justification | Certification Prepared by the Municipality | Approved in TrAMS Grant # PR-18-X026-00 |
| 12 | | PRHTA | 2014 | S | 17,500 | = | - | - | 17,500 | Prepared by the | | |
| | Utuado | | | Т | 87,500 | - | - | - | 87,500 | Municipality | | |
| | NEPA, Engineering and Design for the Improvement of Maintenance Facilities for the Municipality of | PRHTA | | F | 120,000 | - | - | - | 120,000 | Narrative Justification Prepared by the | | Subject to Complete Project Justification |
| 13 | | | 2014 | S | 30,000 | - | - | - | 30,000 | | Certification Prepared by the Municipality | |
| | Santa Isabel | | | Т | 150,000 | - | - | - | 150,000 | Municipality | | |
| | | PRHTA | | F | 120,000 | - | - | - | 120,000 | Narrative Justification Prepared by the Municipality | Certification Prepared by the Municipality | Subject to Complete Project Justification |
| 14 | Streets Sign and Stops Sing to Identify the Trolleys Route for the Municipality of Santa Isabel | | 2014 | S | 30,000 | - | - | - | 30,000 | | | |
| 14 | | | 2014 | Т | 150,000 | - | - | - | 150,000 | | | |
| | Reconstruction of Sidewalk and | | | F | 320,000 | - | - | - | 320,000 | | | Subject to Complete Project Justification |
| | Ramps, Renoval of Architectural | | | S | 80,000 | - | - | - | 80,000 | Narrative Justification | Certification Prepared by the | |
| 15 | Barriers for Access in the Transportation Services Stops for the Municipality of Santa Isabel | PRHTA | 2014 | Т | 400,000 | - | - | - | 400,000 | Prepared by the Municipality | Municipality | |
| | | Total Federa | l Funds: | 1 | 2,822,070 | 992,686 | 1,002,613 | 1,012,639 | 5,830,008 | | ı | 1 |

Total State or Local Funds: Total
 2,822,070
 992,686
 1,002,613
 1,012,639
 5,830,008

 731,451
 384,497
 352,479
 356,003
 1,824,430

 3,699,131
 1,377,183
 1,355,091
 1,368,642
 7,800,048

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

COMMONWEALTH OF PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020 Amendment #1

Section 5311: Non Urbanized Area, RTAP

| Num. | Description | Grantee | Year | | Annual Element | Thr | ee Years Progra | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|-------------|---------|-------------|---|----------------|------|-----------------|------|-----------|-----------------------|-----------------------|---------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 92,018 | - | - | - | 92,018 | | | |
| 1 | RTAP | PRHTA | 2015 | S | - | - | - | - | - | | | |
| | | | | Т | 92,018 | - | - | - | 92,018 | | | |
| | | | | F | 92,882 | - | = | - | 92,882 | | | |
| 2 | RTAP | PRHTA | 2016 | S | - | - | - | - | - | | | |
| | | | | Т | 92,882 | = | - | - | 92,882 | | | |

 Total Federal Funds:
 184,900
 184,900

 Total State or Local Funds:
 184,900

 Total
 184,900
 184,900

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5310

COMMONWEALTH OF PUERTO RICO

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020

Amendment #1

SECTION 5310: Non-Urbanized Area Formula Program

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|---------|----|--------------|------|----------------|------|-----------|-------------------------|--|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | Aqcuisition of two (11) Passengers | | | F | 142,000 | ı | - | 1 | 142,000 | Narrative Justification | | |
| 1 | Paratransit Vans for the Municipality | PRHTA | 2015 | S | 35,500 | - | - | - | 35,500 | Prepared by the | Certification Prepared by the Municipality | |
| | of Adjuntas | | | Т | 177,500 | - | - | - | 177,500 | Municipality | ame.pancy | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 2 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Jayuya | | | Т | 88,750 | ı | - | 1 | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | 1 | - | 1 | 71,000 | Narrative Justification | | |
| 3 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Maricao | | | Т | 88,750 | ı | - | 1 | 88,750 | Municipality | | |
| | Acquisition of One (11) Passengers | | | F | 71,000 | - | - | - | 71,000 | Narrative Justification | | |
| 4 | Paratransit Van for Non-Emergency Transportation Services in the | PRHTA | 2016 | S | 17,750 | - | - | - | 17,750 | Prepared by the | Certification Prepared by the Municipality | |
| | Municipality of Santa Isabel | | | Т | 88,750 | ı | - | 1 | 88,750 | Municipality | | |
| | | | | F | 26,758 | - | - | = | 26,758 | | | |
| 5 | Program Administration | PRHTA | 2015 | S | - | - | - | = | - | | | |
| | | | | Т | 26,758 | - | - | - | 26,758 | | | |

COMMONWEALTH OF PUERTO RICO

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

SECTION 5310: Non-Urbanized Area Formula Program

| Num. | Description | Grantee | Year | An | nual Element | Th | ree Year Progr | am | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|---------|---------|----|--------------|------|----------------|------|-----------|-----------------------|-----------------------|---------|
| | | | Entered | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 20,345 | - | - | - | 20,345 | | | |
| 6 | Program Administration | PRHTA | 2016 | S | - | - | ı | - | - | | | |
| | | | | Т | 20,345 | - | 1 | - | 20,345 | | | |
| | Projects for Elderly and Persons with | | | F | 203,452 | - | - | - | 203,452 | | | |
| 7 | Disabilities Program for Municipalities Belong on UZA's | PRHTA | 2016 | S | - | - | - | - | - | | | |
| | <200,000 | | | Т | 203,452 | - | - | - | 203,452 | | | |

Total Federal Funds:

Total State or Local Funds:

Total

| 402,104 | - | - | - | 402,104 |
|---------|---|---|---|---------|
| 88,750 | - | - | - | 88,750 |
| 490,854 | - | - | - | 490,854 |

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 2017-2020

FEDERAL TRANSIT ADMINISTRATION (FTA)

FERRY BOAT PROGRAM

Section 1121

COMMONWEALTH OF PUERTO RICO

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #1

SECTION 1121: FERRY BOAT PROGRAM

| Num. | Description | Grantee | Year | Aı | nnual Element | Thre | ee Years Progra | m | Total | Project Justification | Source of Local Funds | Remarks |
|------|--|----------------|--------------|----|---------------|------|-----------------|------|-----------|-----------------------|-----------------------|-----------------------------|
| | | | Apportioned | | 2017 | 2018 | 2019 | 2020 | Est. Cost | | | |
| | | | | F | 459,500 | - | , | 1 | 459,500 | | | |
| 1 | Replacement of Ferries for Viegues and Culebra Routes | I PRHIA/AIM | 2015 | S | 114,875 | - | 1 | 1 | 114,875 | | | Funds transferred from FHWA |
| | Vicques and Calesia Roaces | | | Т | 574,375 | - | - | - | 574,375 | | | |
| | | | 459,500 | - | - | - | 459,500 | | | | | |
| | | Total State or | Local Funds: | | 114,875 | - | = | - | 114,875 | | | |
| | | Total | | | 574,375 | - | - | - | 574,375 | | | |

Commonwealth of Puerto Rico



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

Statewide Transportation Improvement Program (STIP)

Fiscal Years 2017-2020

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

COMMONWEALTH OF PUERTO RICO

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

TRANSPORTATION IMPROVEMENT PROGRAM

| | Source of | Funds | |
|------|--------------------------------------|---------|--|
| CODE | DESCRIPTION | CODE | DESCRIPTION |
| 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 |
| МР3Е | 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 | | |

| Code | AC# | Description | Municipality | Project Phase | STIP Line* | F | ederal.Share | Toll.Cre | dits | Total.Federal Fur | ds | State.Funds | Total Amount |
|-------------|--------|--|-----------------------------------|---------------|------------|----|--------------|----------|--------|-------------------|----|--------------|----------------|
| ZP-10 | 411901 | Connector | Las Marias | R | 22 | \$ | 1,120,000 | \$ 2 | 80,000 | \$ 1,400,0 | 00 | \$ - | \$ 1,400,000 |
| | 520130 | DTL Phase 1 | San Juan / Trujillo Alto / Caguas | С | 9 | \$ | 6,668,520 | \$ 1,6 | 67,130 | \$ 8,335,6 | 50 | \$ 438,718 | \$ 8,774,368 |
| | 800356 | Reconstruction of PR-135 km. 78.5 | Adjuntas | С | 37 | \$ | 273,600 | \$ | 68,400 | \$ 342,0 | 00 | \$ 18,000 | \$ 360,000 |
| | 800474 | Bridge Rehabilitation | Islandwide | PE-R-C | 48 | \$ | 212,800 | 1.5 | 53,200 | | 00 | \$ 14,000 | \$ 280,000 |
| | 800477 | Pavement | Islandwide | С | 40 | \$ | | | 77,970 | | | | |
| | 800480 | NEPA Studies | San Lorenzo | NEPA | 82 | \$ | 285,000 | | 71,250 | | 50 | | |
| | 900123 | | Islandwide | PE | 44 | \$ | 4,560,000 | | 40,000 | | | | |
| | 900124 | 6 | Islandwide | PE-R-C | 54 | \$ | 300,200 | | 75,050 | | 50 | | · |
| | 990133 | | Islandwide | С | 66 | \$ | 684,000 | - | 71,000 | | 00 | • | |
| | 019143 | Puente #194 | Naguabo | С | 8 | \$ | | 1.5 | 22,000 | | | | \$ 3,800,000 |
| | 054509 | Widening of PR-545 (Gabia) | Coamo | R | 6 | \$ | 1,296,000 | | 24,000 | | | | \$ 1,620,000 |
| ZP-20 | 100081 | ER - PR10 | Utuado / Adjuntas | R | 26 | \$ | 160,000 | | 40,000 | | | | \$ 200,000 |
| | 301133 | Additional Funds - Rio Grande - Fajardo Corridor | Rio Grande / Fajardo | NEPA | 39 | \$ | 608,000 | \$ 1 | 52,000 | \$ 760,0 | 00 | \$ 40,000 | \$ 800,000 |
| | 520130 | DTL Phase 1 | San Juan / Trujillo Alto / Caguas | С | 9 | \$ | | . , | 00,000 | . , , | | | |
| | 800474 | Bridge Rehabilitation | Islandwide | PE-R-C | 48 | \$ | 9,810,840 | | 52,710 | | | | \$ 12,909,000 |
| | 800475 | Bridge Preservation | Islandwide | С | 52 | \$ | 760,000 | • | 90,000 | | 00 | | |
| | 800477 | Pavement | Islandwide | С | 40 | \$ | 9,687,070 | | 21,767 | | | | |
| | 800497 | Cancer Center | San Juan | С | 14 | \$ | 12,920,000 | | 30,000 | | | | |
| | 800523 | Noise Barriers | Bayamon / Toa Alta | PE | 15 | \$ | 532,000 | 1.5 | 33,000 | | 00 | | |
| | 900124 | Bridge Critical Findings | Islandwide | PE-R-C | 56 | \$ | 438,520 | | 09,630 | | 50 | | · |
| | 992476 | | Islandwide | D | 62 | \$ | 1,424,970 | | 56,243 | | | | |
| | 000259 | Los Almendros | Bayamon | С | 17 | \$ | 494,000 | | 23,500 | | 00 | | |
| | 015802 | Parque Tecnologico - Phase 2 | Cayey | PE | 5 | \$ | 760,000 | • | 90,000 | | 00 | | \$ 1,000,000 |
| | 018760 | Feasibility Study PR-187 Bypass | Loiza | PE | 7 | \$ | 304,000 | • | 76,000 | | 00 | | |
| | TBD | Environmental Study PR-5 Extension | Bayamon | NEPA | 16 | \$ | 596,600 | 1.5 | 49,150 | | | | \$ 785,000 |
| | 000213 | Additional Funds - Aguadilla-Mayaguez Corridor | Aguadilla / Mayaguez | NEPA | 38 | \$ | 304,000 | | 76,000 | | 00 | | \$ 400,000 |
| ZP-30 | 520130 | DTL Phase 1 | San Juan / Trujillo Alto / Caguas | С | 9 | \$ | 3,079,000 | 1.5 | 69,750 | | | | |
| | 800492 | | Islandwide | D | 74 | \$ | 3,800,000 | - | 50,000 | | 00 | | |
| | 990134 | Upgrade of Safety Devices | Islandwide | С | 58 | \$ | 3,800,000 | 1.5 | 50,000 | | | | |
| | 990135 | Geometric Safety Improvements | Islandwide | D - R - C | 70 | \$ | 16,321,000 | \$ 4,0 | 80,250 | \$ 20,401,2 | 50 | \$ 1,073,750 | \$ 21,475,000 |
| ZP-40 | 990151 | Section 154 & 164 Penalty | Islandwide | С | 78 | \$ | 1,444,000 | \$ 3 | 61,000 | \$ 1,805,0 | 00 | \$ 95,000 | \$ 1,900,000 |
| ZP-50 | 990151 | Section 154 & 164 Penalty | Islandwide | С | 78 | \$ | 1,444,000 | \$ 3 | 61,000 | \$ 1,805,0 | 00 | \$ 95,000 | \$ 1,900,000 |
| Grand Total | | | | | | \$ | 110,888,000 | \$ 27,7 | 2,000 | \$ 138,610,0 | 00 | \$ 7,125,789 | \$ 145,735,789 |

| Code | AC# | Description | Municipality | Project Phase | STIP Line* | Federal.Share | Toll.Credits | Total. | Federal Funds | State.Funds | Total Amount |
|--------------------|--------|-----------------------------------|-----------------------------------|----------------------|------------|-------------------|------------------|--------|---------------|--------------|-------------------|
| ZP-10 | 500023 | Pedestrain Route | Rincon | С | 25 | \$ 4,180,000 | \$ 1,045,000 | \$ | 5,225,000 | \$ 275,000 | \$ 5,500,000 |
| | 800485 | Pavement | Islandwide | С | 41 | \$ 2,074,800 | \$ 518,700 | \$ | 2,593,500 | \$ 136,500 | \$ 2,730,000 |
| | 800486 | Bridge Rehab | Islandwide | D - R - C | 49 | \$ 1,429,940 | \$ 357,485 | \$ | 1,787,425 | \$ 94,075 | \$ 1,881,500 |
| | 800508 | DTL Phase 4 | San Juan / Trujillo Alto / Caguas | С | 10 | \$ 6,102,043 | \$ 1,525,511 | \$ | 7,627,554 | \$ 401,450 | \$ 8,029,004 |
| | 900128 | SPR | Islandwide | D | 45 | \$ 4,560,000 | \$ 1,140,000 | \$ | 5,700,000 | \$ 300,000 | \$ 6,000,000 |
| | 900129 | Bridge Critical Findings | Islandwide | D - R - C | 55 | \$ 425,600 | \$ 106,400 | \$ | 532,000 | \$ 28,000 | \$ 560,000 |
| | 990146 | ITS | Islandwide | С | 69 | \$ 380,000 | \$ 95,000 | \$ | 475,000 | \$ 25,000 | \$ 500,000 |
| | 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 |
| | TBD | Puente Victor Rojas | Arecibo | С | 34 | \$ 1,140,000 | \$ 285,000 | \$ | 1,425,000 | \$ 75,000 | \$ 1,500,000 |
| | | Reversible Flyover - PR-2 & PR-22 | San Juan | С | 18 | \$ 5,947,617 | \$ 1,486,904 | \$ | 7,434,521 | \$ 391,291 | \$ 7,825,812 |
| | 011191 | Relocation PR-111 | San Sebastian / Lares | D | 27 | \$ 380,000 | \$ 95,000 | \$ | 475,000 | \$ 25,000 | \$ 500,000 |
| ZP-20 | 100081 | ER - PR10 | Utuado / Adjuntas | С | 26 | \$ 5,668,733 | \$ 1,417,183 | \$ | 7,085,916 | \$ 372,943 | \$ 7,458,859 |
| | 200248 | Lavadero Ward (Conv. a Expreso) | Hormigueros | С | 33 | \$ 10,450,314 | \$ 2,612,578 | \$ | 13,062,892 | \$ 687,521 | \$ 13,750,413 |
| | 520129 | Truck Weigh Station | Juana Diaz | С | 32 | \$ 760,000 | \$ 190,000 | \$ | 950,000 | \$ 50,000 | \$ 1,000,000 |
| | 800485 | Pavement | Islandwide | С | 41 | \$ 10,042,689 | \$ 2,510,672 | \$ | 12,553,362 | \$ 660,703 | \$ 13,214,065 |
| | 800486 | Bridge Rehabilitation | Islandwide | D - R - C | 49 | \$ 5,650,220 | \$ 1,412,555 | \$ | 7,062,775 | \$ 371,725 | \$ 7,434,500 |
| | 800487 | Bridge Preservation | Islandwide | D - R - C | 53 | \$ 1,591,440 | \$ 397,860 | \$ | 1,989,300 | \$ 104,700 | \$ 2,094,000 |
| | 800508 | DTL Phase 4 | San Juan / Trujillo Alto / Caguas | С | 10 | \$ 7,552,257 | \$ 1,888,064 | \$ | 9,440,321 | \$ 496,859 | \$ 9,937,180 |
| | 900129 | Bridge Critical Findings | Islandwide | D - R - C | 55 | \$ 4,338,080 | \$ 1,084,520 | \$ | 5,422,600 | \$ 285,400 | \$ 5,708,000 |
| | 990146 | ITS | Islandwide | С | 69 | \$ 1,425,000 | \$ 356,250 | \$ | 1,781,250 | \$ 93,750 | \$ 1,875,000 |
| | 992477 | NBIS | Islandwide | D | 65 | \$ 1,361,267 | \$ 340,317 | \$ | 1,701,584 | \$ 89,557 | \$ 1,791,141 |
| | 000218 | Aguadilla Airport | Aguadilla | R | 21 | \$ 800,000 | \$ 200,000 | \$ | 1,000,000 | \$ - | \$ 1,000,000 |
| | 010029 | Widening PR-100 | Cabo Rojo | R | 30 | \$ 560,000 | \$ 140,000 | | 700,000 | | \$ 700,000 |
| | TBD | Reversible Flyover - PR-2 & PR-22 | San Juan | С | 18 | \$ 3,800,000 | \$ 950,000 | \$ | 4,750,000 | \$ 250,000 | \$ 5,000,000 |
| ZP-30 | 800493 | SHSP | Islandwide | D | 77 | \$ 2,280,000 | 570,000 | \$ | 2,850,000 | \$ 150,000 | \$ 3,000,000 |
| | 800508 | DTL Phase 4 | San Juan / Trujillo Alto / Caguas | С | 10 | \$ 7,691,871 | \$ 1,922,968 | \$ | 9,614,838 | \$ 506,044 | \$ 10,120,883 |
| | 990144 | Upgrade of Safety Devices | Islandwide | С | 61 | \$ 2,682,800 | \$ 670,700 | \$ | 3,353,500 | \$ 176,500 | \$ 3,530,000 |
| | 990145 | Geometric Safety Improvements | Islandwide | D - R - C | 73 | \$ 14,094,413 | 3,523,603 | - | 17,618,016 | • | 18,545,280 |
| | TBD | Reversible Flyover - PR-2 & PR-22 | San Juan | С | 18 | \$ 250,915 | \$ 62,729 | | 313,644 | | 330,152 |
| ZP-40 | 990152 | Section 154 & 164 Penalty | Islandwide | С | 81 | \$ 1,444,000 | \$ 361,000 | \$ | 1,805,000 | \$ 95,000 | \$ 1,900,000 |
| ZP-50 | 990152 | Section 154 & 164 Penalty | Islandwide | С | 81 | \$ 1,444,000 | \$ 361,000 | \$ | 1,805,000 | \$ 95,000 | \$ 1,900,000 |
| Grand Total | | | | | | \$ 110,887,999 | \$ 27,722,000 | \$ | 138,609,999 | \$ 7,205,789 | \$ 145,815,788 |

| Code | AC# | Description | Municipality | Project Phase | STIP Line* | Fe | deral.Share | Toll.Credits | Tota | I.Federal Funds | State.Funds | Total Amount |
|--------------------|--------|----------------------------------|-----------------------------------|---------------|------------|----|-------------|------------------|------|-----------------|------------------|---------------------|
| ZP-10 | 300124 | DTL Phase 5 | San Juan / Trujillo Alto / Caguas | С | 11 | \$ | 4,366,446 | \$ 1,091,612 | \$ | 5,458,058 | \$ 287,266 \$ | 5,745,324 |
| | 411901 | Connector | Las Marias | С | 22 | \$ | 2,280,000 | \$ 570,000 | \$ | 2,850,000 \$ | \$ 150,000 \$ | 3,000,000 |
| | 800511 | Pavement | Islandwide | С | 42 | \$ | 6,635,554 | \$ 1,658,888 | \$ | 8,294,442 | \$ 436,550 \$ | 8,730,992 |
| | 800512 | Bridge Rehab | Islandwide | С | 50 | \$ | 1,900,000 | \$ 475,000 | \$ | 2,375,000 \$ | \$ 125,000 \$ | 2,500,000 |
| | 900132 | SPR | Islandwide | D | 46 | \$ | 4,560,000 | \$ 1,140,000 | \$ | 5,700,000 \$ | \$ 300,000 \$ | 6,000,000 |
| | 990153 | ITS | Islandwide | С | 70 | \$ | 1,140,000 | \$ 285,000 | \$ | 1,425,000 \$ | \$ 75,000 \$ | 1,500,000 |
| | 011213 | Improvements to PR-112 & PR-4494 | Isabela | R | 20 | \$ | 500,000 | \$ 125,000 | \$ | 625,000 \$ | \$ - \$ | 625,000 |
| | 017242 | Connector | Cidra | R | 2 | \$ | 2,400,000 | \$ 600,000 | \$ | 3,000,000 \$ | \$ - \$ | 3,000,000 |
| | 020802 | Aguas Buenas Bypass | Aguas Buenas | R | 3 | \$ | 1,820,000 | \$ 455,000 | \$ | 2,275,000 | \$ - \$ | 2,275,000 |
| | 047205 | Connector | Isabela | D | 23 | \$ | 570,000 | \$ 142,500 | \$ | 712,500 | \$ 37,500 \$ | 750,000 |
| | | | | R | 23 | \$ | 600,000 | \$ 150,000 | \$ | 750,000 \$ | \$ - \$ | 750,000 |
| | 010194 | Barranquitas South Bypass | Barranquitas | D | 19 | \$ | 228,000 | \$ 57,000 | \$ | 285,000 \$ | \$ 15,000 \$ | 300,000 |
| ZP-20 | 100055 | PR-10 | Utuado / Adjuntas | R | 35 | \$ | 2,530,000 | \$ 632,500 | \$ | 3,162,500 \$ | \$ - \$ | 3,162,500 |
| | 100076 | PR-10 | Adjuntas | С | 36 | \$ | 6,460,000 | \$ 1,615,000 | \$ | 8,075,000 | \$ 425,000 \$ | 8,500,000 |
| | 200200 | Overpass | Mayaguez | R | 28 | \$ | 1,600,000 | \$ 400,000 | \$ | 2,000,000 | \$ - \$ | 2,000,000 |
| | 800509 | DTL - ITS | San Juan / Trujillo Alto / Caguas | С | 12 | \$ | 9,299,680 | \$ 2,324,920 | \$ | 11,624,600 | 611,821 \$ | 12,236,421 |
| | 800510 | DTL - Noise Barriers | San Juan / Trujillo Alto / Caguas | С | 13 | \$ | 4,560,000 | \$ 1,140,000 | \$ | 5,700,000 | \$ 300,000 \$ | 6,000,000 |
| | 800511 | Pavement | Islandwide | С | 42 | \$ | 11,552,000 | \$ 2,888,000 | \$ | 14,440,000 | \$ 760,000 \$ | 15,200,000 |
| | 800512 | Bridge Rehab | Islandwide | С | 50 | \$ | 8,213,320 | \$ 2,053,330 | \$ | 10,266,650 | \$ 540,350 \$ | 10,807,000 |
| | 900133 | Bridge Critical Findings | Islandwide | С | 58 | \$ | 2,128,000 | \$ 532,000 | \$ | 2,660,000 | | 2,800,000 |
| | 990153 | ITS | Islandwide | С | 70 | \$ | 1,444,000 | \$ 361,000 | \$ | 1,805,000 \$ | \$ 95,000 \$ | 1,900,000 |
| | 992478 | NBIS | Islandwide | С | 66 | \$ | 1,330,000 | \$ 332,500 | | 1,662,500 | | 1,750,000 |
| | 012201 | Connector Phase II | Lajas / San German | R | 29 | \$ | 1,500,000 | \$ 375,000 | \$ | 1,875,000 | \$ - \$ | 1,875,000 |
| | | | Lajas / San German | D | 29 | \$ | 475,000 | \$ 118,750 | \$ | 593,750 | \$ 31,250 \$ | 625,000 |
| | 015801 | Parque Tecnologico Phase 1 | Cayey | С | 4 | \$ | - | \$ - | \$ | - 5 | \$ 13,000,000 \$ | 13,000,000 |
| | 015802 | Parque Tecnologico - Phase 2 | Cayey | D | 5 | \$ | 608,000 | 152,000 | | 760,000 | | 800,000 |
| | | | | R | 5 | \$ | 800,000 | 200,000 | | 1,000,000 \$ | | 1,000,000 |
| | 018760 | Feasibility Study PR-187 Bypass | Loiza | R | 7 | \$ | 1,500,000 | \$ 375,000 | \$ | 1,875,000 \$ | \$ - \$ | 1,875,000 |
| ZP-30 | 300124 | DTL Phase 5 | San Juan / Trujillo Alto / Caguas | С | 11 | \$ | 1,350,000 | \$ 337,500 | \$ | 1,687,500 | | |
| | 800514 | Geometric Safety Improvements | Islandwide | С | 74 | \$ | 18,088,000 | 4,522,000 | | 22,610,000 | | |
| | 800515 | SHSP | Islandwide | С | 78 | \$ | 4,392,800 | 1,098,200 | | 5,491,000 | | 5,780,000 |
| | 990155 | Upgrade of Safety Devices | Islandwide | С | 62 | \$ | 3,169,200 | \$ 792,300 | \$ | 3,961,500 | \$ 208,500 \$ | 4,170,000 |
| ZP-40 | 990154 | Section 154 & 164 Penalty | Islandwide | С | 82 | \$ | 1,444,000 | \$ 361,000 | \$ | 1,805,000 \$ | \$ 95,000 \$ | 1,900,000 |
| ZP-50 | 990154 | Section 154 & 164 Penalty | Islandwide | С | 82 | \$ | 1,444,000 | \$ 361,000 | \$ | 1,805,000 \$ | \$ 95,000 \$ | 1,900,000 |
| Grand Total | | | | | | \$ | 110,888,000 | \$ 27,722,000 | \$ | 138,610,000 | \$ 19,423,553 \$ | 158,033,553 |

| Code | AC# | Description | Municipality | Project Phase | STIP Line* | ı | Federal.Share | Toll.Credits | Tota | al.Federal Funds | State.Fund | S | Total Amount |
|--------------------|--------|--|--------------------------|---------------|------------|----|---------------|------------------|------|------------------|------------|-----|----------------|
| ZP-10 | 800516 | Bridge Rehab | Islandwide | С | 51 | \$ | 2,945,000 | \$ 736,250 | \$ | 3,681,250 | \$ 193 | 750 | \$ 3,875,000 |
| | 800518 | Pavement | Islandwide | С | 43 | \$ | 1,900,000 | \$ 475,000 | \$ | 2,375,000 | \$ 125 | 000 | \$ 2,500,000 |
| | 900134 | SPR | Islandwide | PE | 47 | \$ | 4,560,000 | \$ 1,140,000 | \$ | 5,700,000 | \$ 300 | 000 | \$ 6,000,000 |
| | 900135 | Bridge Critical Findings | Islandwide | С | 59 | \$ | 2,731,440 | \$ 682,860 | \$ | 3,414,300 | \$ 179 | 700 | \$ 3,594,000 |
| | 990156 | ITS | Islandwide | С | 71 | \$ | 3,040,000 | \$ 760,000 | \$ | 3,800,000 | \$ 200 | 000 | \$ 4,000,000 |
| | 047205 | Connector | Isabela | С | 23 | \$ | 3,403,560 | \$ 850,890 | \$ | 4,254,450 | \$ 223 | 918 | \$ 4,478,368 |
| | 054509 | Widening of PR-545 (Gabia) | Coamo | С | 6 | \$ | 3,800,000 | \$ 950,000 | \$ | 4,750,000 | \$ 250 | 000 | \$ 5,000,000 |
| | 084511 | Widening PR-845 | San Juan / Trujillo Alto | R | 1 | \$ | 3,100,000 | \$ 775,000 | \$ | 3,875,000 | \$ | - | \$ 3,875,000 |
| | 011191 | Relocation PR-111 | San Sebastian / Lares | ROW | 27 | \$ | 1,520,000 | \$ 380,000 | \$ | 1,900,000 | \$ 100 | 000 | \$ 2,000,000 |
| ZP-20 | 100069 | PR-10 | Utuado / Adjuntas | С | 24 | \$ | 18,639,570 | \$ 4,659,892 | \$ | 23,299,462 | \$ 1,226 | 287 | \$ 24,525,750 |
| | 200241 | Interseccion PR-2/Post/Llorens (La Vita) | Mayaguez | D | 31 | \$ | 1,520,000 | 380,000 | \$ | 1,900,000 | \$ 100 | 000 | \$ 2,000,000 |
| | 800516 | Bridge Rehab | Islandwide | С | 51 | \$ | 6,547,400 | \$ 1,636,850 | \$ | 8,184,250 | \$ 430 | 750 | \$ 8,615,000 |
| | 800518 | Pavement | Islandwide | С | 43 | \$ | 14,573,030 | 3,643,258 | \$ | 18,216,288 | \$ 958 | 752 | \$ 19,175,040 |
| | 800523 | Noise Barriers | Bayamon | С | 15 | \$ | 1,520,000 | \$ 380,000 | \$ | 1,900,000 | \$ 100 | 000 | \$ 2,000,000 |
| | 990156 | ITS | Islandwide | С | 71 | \$ | 1,320,000 | 330,000 | | 1,650,000 | | 842 | |
| | 992479 | NBIS | Islandwide | С | 67 | \$ | 1,520,000 | 380,000 | | 1,900,000 | | 000 | |
| | 015802 | Parque Tecnologico - Phase 2 | Cayey | R - C | 5 | \$ | 7,600,000 | 1,900,000 | | 9,500,000 | | 000 | |
| | TBD | Environmental Study PR-5 Extension | Bayamon | D | 16 | \$ | 760,000 | \$ 190,000 | \$ | 950,000 | \$ 50 | 000 | |
| ZP-30 | 800519 | Upgrade of Safety Devices | Islandwide | С | 63 | \$ | 3,708,800 | \$ 927,200 | \$ | 4,636,000 | \$ 244 | 000 | \$ 4,880,000 |
| | 800520 | SHSP | Islandwide | С | 79 | \$ | 4,057,792 | \$ 1,014,448 | \$ | 5,072,240 | \$ 266 | 960 | \$ 5,339,200 |
| | 800521 | Geometric Safety Improvements | Islandwide | С | 75 | \$ | 19,233,408 | \$ 4,808,352 | \$ | 24,041,760 | \$ 1,265 | 356 | \$ 25,307,116 |
| ZP-40 | 990157 | Section 154 & 164 Penalty | Islandwide | С | 83 | \$ | 1,444,000 | \$ 361,000 | \$ | 1,805,000 | \$ 95 | 000 | \$ 1,900,000 |
| ZP-50 | 990157 | Section 154 & 164 Penalty | Islandwide | С | 83 | \$ | 1,444,000 | \$ 361,000 | \$ | 1,805,000 | \$ 95 | 000 | \$ 1,900,000 |
| Grand Total | | | | | | \$ | 110,888,000 | \$ 27,722,000 | \$ | 138,610,000 | \$ 7,091, | 316 | \$ 145,701,316 |

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

| Núm. AC | C-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | al Year | | Future Investment | Total Est Cost | Remarks |
|---------|-----------------------------|---|---------------|-------------------|-----------------|---|------|-----------|-----------|-----------|--------------------|-----------------|----------------------------|
| ivuiii. | Program Code | Description | TOWIT | Tilase | Year | reu. Fast Obligations / Locally Fullueu | 2017 | 2018 | 2019 | 2020 | ruture investinent | Total Est. Cost | Remarks |
| UA | A>1,000,000 Population (Sa | an Juan) | | | | | | | | | • | | |
| | - | | | | F | 402,906 | - | - | - | - | - | 402,906 | |
| | | | | NEPA | 2014 T | 100,727 | - | - | - | - | - | 100,727 | |
| | | | | NEPA | 2014 | 26,507 | - | - | - | - | - | 26,507 | |
| | | | | | 1 | 530,140 | | | | | | 530,140 | • |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | _ T(| - | - | - | - | - | - | - | |
| | | | | Pre-Engineerin | 8 8 | - | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | - | |
| | AC-084511 | | | | F | - | - | 285,000 | - | - | - | 285,000 | |
| | R000845011 | Widening PR-845 from Pasternak Street | San Juan | Design | 2018 T | - | - | 71,250 | = | - | - | 71,250 | |
| 1 | MP-845(2) | to Int. PR-199 | Trujillo Alto | | S | - | - | 18,750 | - | - | - | 18,750 | |
| | ZP-10 | | | | | | | 375,000 | | | | 375,000 | |
| | | | | | F | - | - | = | = | 3,100,000 | | 3,100,000 | |
| | | | | ROW | 2019 T | - | - | - | - | 775,000 | - | 775,000 | |
| | | | | | 3 | - | - | - | _ | 3,875,000 | - | 3,875,000 | • |
| | | | | - | | _ | | _ | | 3,873,000 | 14,440,000 | 14,440,000 | |
| | | | | | Т | | _ | _ [| _ | _ | 3,610,000 | 3,610,000 | Estimated Time of Complet |
| | | | | Construction | | - - | _ | _ | _ | _ | 950,000 | 950,000 | March 2026 |
| | | | | | 1 | | | | | | 19,000,000 | 19,000,000 | |
| | | Total Estimated Project Cost | | | | 530,140 | - | 375,000 | - | 3,875,000 | | 23,780,140 | |
| | | <u>-</u> | | | F | 355,680 | - | - | - | - | - | 355,680 | |
| | | | | NEPA | 2012 T | - | - | - | - | - | - | - | |
| | | | | NEPA | 2012 | = | = | = | = | = | = | = | |
| | | | | | 1 | 355,680 | | | | | | 355,680 | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | _a To | - | - | - | - | - | - | - | |
| | | | | TTC-LIIgiTICCTIII | 5 | - | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | - | |
| | AC-017242 | Cidra East Connector form #2 Street | | | F | - | = | = | Ξ | = | = | = | |
| | L000172042 | (Industrial Avenue) to PR-734 (Phase 1) | Cidra | Design | T | | - | - | - | - | - | - | |
| 2 | 9999(188) | Length 1.38 | | 0.1 | S | 940,340 | | - | - | | - | 940,340 | • |
| | ZP-10 | | | | | 940,340 | | | | | | 940,340 | |
| | | | | | F | - | = | - | 2,400,000 | - | - | 2,400,000 | |
| | | | | ROW | 2019 To | - | = | - | 600,000 | = | = | 600,000 | |
| | | | | | 5 | - | - | - | = | = | = | - | • |
| | | | | | 1 | | | | 3,000,000 | | | 3,000,000 | |
| | | | | | F | - | = | - | = | - | 11,400,000 | 11,400,000 | |
| | | | | Construction | T | - | - | - | - | - | 2,850,000 | 2,850,000 | Estimated Time of Completi |
| | | | | 30.30. 00001 | S | - | - | - | - | - | 750,000 | 750,000 | March 2023 |
| | | | | | | | | | | | 15,000,000 | 15,000,000 | |
| | | Total Estimated Project Cost | | | | 1,296,020 | - | • | 3,000,000 | - | 15,000,000 | 19,296,020 | |

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

| | / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | Future Investment | Total Est. Cost | Remarks |
|-----------|-------------------------|---|--------------|-----------------|--------|--|------|----------|------------|------|------------------------|------------------------|---|
| r. Pro | ogram Code | Description | Town | Pilase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future investment | Total Est. Cost | Remarks |
| | | | | = | T | F - C - | - | - | - | - | - | - | • |
| | | | | NEPA | | S - | - | - | - | - | - | - | |
| | | | | 1 | | т | | | | | | - | - |
| | | | | | - | F 635,000 | - | - | - | - | - | 635,000 | |
| | | | | Pre-Engineering | g 2014 | C 65,000 | - | - | | - | - | 65,000 | |
| | | | | | | T 700,000 | | | | | | 700,000 | - |
| | AC-020802 | | | | _ | F - | - | - | - | - | - | - | |
| | .000208002 MP-208(2) | AGUAS BUENAS BYPASS FROM PR-156, KM 53 TO PR-173, LENGTH 3.1 | Aguas Buenas | Design | | - C - | - | - | | - | - | - | |
| ., | ZP-10 | KW 33 TO TK-173, EENGTH 3.1 | | | | т | | | | | | - | = |
| | | | | | | - | - | - | 1,820,000 | - | - | 1,820,000 | |
| | | | | ROW | 2019 T | C - s - | = | - | 455,000 | - | - | 455,000 | |
| | | | | | | т | | | 2,275,000 | | | 2,275,000 | - |
| | | | | | | F - | - | - | - | - | 22,800,000 | 22,800,000 | |
| | | | | Construction | | - C - | = | = | - | - | 5,700,000 1,500,000 | 5,700,000 1,500,000 | Estimated Time of Compl December 2025 |
| | | | | | | э <u>-</u> Т | - | | - | | 30,000,000 | 30,000,000 | . December 2025 |
| | | Total Estimated Project Cost | | | | 700,000 | - | - | 2,275,000 | - | 30,000,000 | 32,975,000 | |
| | | | | | | F - | - | - | - | - | - | - | |
| | | | | NEPA | | · C - | - | - | | - | - | - | |
| | | | | | | Г | | | | | | - | - |
| | | | | | | F - | - | - | - | - | - | - | NEPA, Design, IAR and PS& |
| | | | | Pre-Engineering | g I | · C - | - | - | | - | - | - | be covered in AC-0158 |
| | | | | | | т | | | | | | - | |
| | AC-015801 | CONSTRUCTION OF PR-158, FROM PR- | | | | F - | - | - | - | - | - | - | |
| YC | 000158001 | 743 TO PARQUE TECNOLOGICO | Cayey | Design | Į. | C - s - | - | - | | - | - | - | Final Design added in AC-0 |
| | ZP-20 | ENTRANCE - Phase 1 | | | - | т | | | | | | - | = |
| | | | | | | - | - | - | - | - | - | - | |
| | | | | ROW | | C - S - | - | - | [- | - | - | - | |
| | | | | | | т | | | | _ | | - | - |
| | | | | | | - | = | - | - | = | - | - | Ctti |
| | | | | Construction | 2019 T | C - S - | - | - | 13,000,000 | - | - | 13,000,000 | Construction moved fro 2017 to FY 2019 |
| | | | | | | | | | 13,000,000 | _ | | 13,000,000 | 2017 (011 2013 |
| | | | | | | | | - | 13,000,000 | | | 13,000,000 | |

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

| AC-Code / Oracle # / Fed # | / Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | Future Investment | Total Est. Cost | Remarks |
|----------------------------|---------------------------------------|-------|-----------------|--------|--|-----------|----------|-----------|------------------------|-------------------|------------------------|-------------------------------|
| Program Code | Description | Town | Pilase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Kemarks |
| | | | | | F | - | - | - | - | - | - | Also includes NEPA, Design, I |
| | | | NEPA | 2016 | S 125,000 | - | - | - | - | - | 125,000 | and PS&E for AC-015801 |
| | | | | | T 125,000 | - | | - | - | - | 125,000 | and P3&E for AC-015801 |
| | | | | | F - 123,000 | 760,000 | - | _ | _ | - | 760,000 | |
| | | | | 2017 T | ·c - | 190,000 | _ | _ | _ | _ | 190,000 | Project decreased by \$493, |
| | | | Pre-Engineering | 2017 | s - | 50,000 | - | _ | _ | - | 50,000 | New project total is \$506,58 |
| | | | | | т | 1,000,000 | | | | | 1,000,000 | See Appendix E for more de |
| AC-015802 | | | | | F - | - | - | 608,000 | - | - | 608,000 | |
| Y000158002 | CONSTRUCTION CONNECTOR PR-158, | _ | Di | 2019 T | | - | - | 152,000 | - | - | | Final Design added - Include |
| | PHASE II FROM [PARQUE TECNOLOGICO | Cayey | Design | 2019 | s - | - | - | 40,000 | - | - | 40,000 | 015801 |
| ZP-20 | TO PR-1, CAYEY | | | | т | - | | 800,000 | | | 800,000 | • |
| | | | | | F - | = | = | 800,000 | = | = | 800,000 | |
| | | | ROW | | | - | - | 200,000 | - | - | 200,000 | 493417 |
| | | | NOW | 2013 | S | - | - | - | - | - | - | . 455417 |
| | | | | • | Т | | | 1,000,000 | | | 1,000,000 | |
| | | | | | F - | - | = | - | 7,600,000 | - | 7,600,000 | |
| | | | Construction | 2020 T | - C | - | - | - | 1,900,000 | - | 1,900,000 | Construction moved from |
| | | | | | S | - | - | - | 500,000 | - | 500,000 | 2019 to FY 2020 |
| | | | | | 125.000 | 4 000 000 | | 4 000 000 | 10,000,000 | | 10,000,000 | |
| | Total Estimated Project Cost | | | | 125,000 F | 1,000,000 | - | 1,800,000 | 10,000,000 | | 12,925,000 | |
| | | | | | | - | | [] | _ | | | |
| | | | NEPA | | S - | | _ | | | | | |
| | | | | | т | | | | | | | • |
| | | | | | F - | - | - | - | - | - | - | |
| | | | | Т | - - | - | _ | _ | _ | _ | _ | |
| | | | Pre-Engineering | 3 | S 125,000 | - | _ | _ | _ | _ | 125,000 | |
| | | | | | T 125,000 | | | | | | 125,000 | |
| AC-054509 | | | | | F - | - | - | - | - | - | - | |
| L000545009 | PR-545 Widening from PR-52 (Km. 1.03) | Coamo | Design | Т | | - | - | - | - | - | - | |
| | to PR-14 (km. 6.03) | Coamo | Design | : | s - | - | - | - | - | - | - | |
| ZP-10 | | | | • | Т | | | | | | - | |
| | | | | | | 1,296,000 | - | - | - | - | 1,296,000 | |
| | | | ROW | 2017 T | | 324,000 | - | - | - | - | 324,000 | New project total is |
| | | | | | S | - | = | - | - | = | = | \$1,620,475.00. See Append |
| | | | | | Т | 1,620,000 | | | | | 1,620,000 | for more details. |
| | | | | | F - | - | - | - | 3,800,000 | - | 3,800,000 | |
| | | | Construction | 2020 T | - | - | - | - | 950,000 | - | 950,000 | |
| | | | | | S | - | | - | 250,000 | - | 250,000 | • |
| | Total Estimated Project Cost | | | | 125,000 | 1,620,000 | - | | 5,000,000 5,000,000 | | 5,000,000 6,745,000 | |
| | | | | | | | | | | | | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | - | Phase | STIP | Ford Donat Obligations (Lossilla Foundard | | STIP Fis | cal Year | | F | Tabel Est. Cost | Dder |
|------|-----------------------------------|---|----------|-------------------------------|-----------|---|------------------|-----------------------------|--------------|------|-----------------------------|-----------------------------|---|
| Num. | Program Code | Description | Town | Phase | Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | | | | | f T | | - | - | - | - | - | - | |
| | | | | NEPA | 9 | - | - | - | - | - | - | - | |
| | | | | | F | - | 304,000 | | - | - | - | 304,000 | Project increased by \$94,103.30. |
| | | | | Pre-Engineerin | g 2017 | C - | 76,000 20,000 | | | - | | | New project total is \$494,103.30. |
| | AC 0407C0 | | | | 1 | | 400,000 | | | | | 400,000 | See Appendix E for more details. |
| | AC-018760 S000187060 | Feasibility and Update Envirnomental Study South Bypass from PR-188 to | Loíza | Design | T | C - | - | - | - | - | - | = | |
| 7 | ZP-20 | Mediania Baja (PR-187) (CFHWA) | LOIZA | Design | 5 | - | = | - | - | - | - | = | |
| | | | | | - | - | - | - | 1,500,000 | - | - | 1,500,000 | |
| | | | | ROW | 2019 T | ; ; | - | - | 375,000 - | - | - | 375,000 - | |
| | | | | | | | | | 1,875,000 | | 5,320,000 | 1,875,000 5,320,000 | |
| | | | | Construction | Ţ | c - | - | - | - | - | 1,330,000 | 1,330,000 | Estimated Time of Completion |
| | | | | | 5 | <u>-</u> | - | - | - | - | 350,000 7,000,000 | 350,000 7,000,000 | March 2023 |
| | | Total Estimated Project Cost | | | | - | 400,000 | - | 1,875,000 | - | 7,000,000 | 9,275,000 | |
| | | | | | I T | - | - | - | - | - | - | - | |
| | | | | NEPA | 9 | 5 - | - | - | - | - | - | - | |
| | | | | | | 341,295 | | | | | | 341,295 | |
| | | | | Pre-Engineerin | T 2013 | · · | - | - | - | - | - | 85,324 | |
| | | | | TTC-LIIgiliceIIII | 15 ZO13 S | 426,619 | - | - | - | - | - | 426,619 | |
| | AC-019143 | | | | ı | - | - | - | - | - | - | - | |
| 8 | B000191043 MP-31 (20) & 31(21) | Replacement of Bridge #194 PR-31 km 8.8 | Naguabo | Design | T | C - | - | - | - | - | - | - | |
| | ZP-10 | | | | 1 | - | | | | | | - | |
| | | | | | 2046 T | 219,965 C 54,135 | - - | - | | - | | 219,965 54,135 | |
| | | | | ROW | 2016 | · - | - | - | - | - | - | = | Project increased by |
| | | | | | <u></u> | 274,100 | 2,888,000 | - | - | - | - | 274,100 2,888,000 | \$3,322,288.81. New project total |
| | | | | Construction | 2017 T | C - | 722,000 | - | - | - | - | 722,000 | is \$7,122,288.81. See Appendix E for more details. |
| | | | | Construction 2017 S - 190,000 | | | | 190,000 3,800,000 | | | | | |
| | | Total Estimated Project Cost | | | | 700,719 | 3,800,000 | - | - | - | - | 4,500,719 | |

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

| úm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | al Year | | Future Investment | Total Est. Cost | Remarks |
|-----|------------------------------|---|-------------------------|-------------------------------|-------------|--|--------------------------------|-------------------------|---------|------|-------------------|--------------------------------|------------------------------|
| • | Program Code | Zead.p.iie.i | 101111 | 1 11450 | Year | real rust obligations / Locally runded | 2017 | 2018 | 2019 | 2020 | ratare investment | Total Est. Cost | Remarks |
| | | | | <u> </u> | F | | - | - | - | - | - | - | |
| | | | | NEPA | T | C - | - | - | - | _ | - | - | |
| | | | | | 1 | | | | | | | - | - |
| | | | | | F | - | - | = | = | - | - | - | |
| | | Congestion Managed Lanes - Phase 1 - | | Pre-Engineering | T | | - | - | - | - | | - | |
| | | PR-52 -San Juan (km. 0.30 to km. 9.16) - Two additional lanes on the median of | | | 1 | | | | | | | - | _ |
| | AC-520130 T000522130 | PR-18 and PR-52 from San Juan to | San Juan | | F T | : | - | - | - | - | - | - | |
| 9 | 1000322130 | Caguas. These lanes will be managed using dynamic tolling to provide a | Trujillo Alto Caguas | Design | 9 | 5 | - | - | - | - | - | - | _ |
| | ZP-10, ZP-20, ZP-30 | reliable travel time for users. These | Caguas | | | | | | | | | - | Project decreased by \$50,29 |
| | | lanes will be reversible (AM northbound | | DOW. | T | _ | - | - | - | - | - | - | New project total is |
| | | and PM southbound. | | ROW | 9 | <u> </u> | - | - | - | - | - | | \$32,775,389.75. See Append |
| | | | | | 1 | <u> </u> | 24,947,520 | _ | | _ | _ | 24,947,520 | |
| | | | | Construction | 2017 T | c - | 6,236,880 | - | - | - | - | | Please See Administrative Pr |
| | | | | Construction | 2017 | - | 1,641,284 32,825,684 | - | - | - | - | 1,641,284 32,825,684 | |
| | | Total Estimated Project Cost | | | | - | 32,825,684 | - | - | - | - | 32,825,684 | |
| - | | | | | F | | - | - | - | - | - | - | |
| | | | | NEPA | T | C - | - | - | - | - | - | - | |
| | | | | | 1 | , | | - | | _ | _ | - | _ |
| | | Congestion Managed Lanes - Phase 4 - PR-52 /PR-30 - Caguas (km. 13.96 to km | | | F | | - | - | - | - | - | - | |
| | | 16.63) - Improve the PR-52/PR-30 | | Pre-Engineering | T | | - | - | - | - | - | - | |
| | | Interchange by providing a bridge | | | 1 | - | | | | | | - | - |
| | AC-800508 L009999508 | interconnecting both roadways. The bridge will improve access from PR-1 to | San Juan | | F T | | - | - | - | - | - | - | |
| 0 | 1009999500 | PR-52 northbound for all users, and | Trujillo Alto | Design | 9 | | - | - | - | _ | - | - | |
| | ZP-10, ZP-20, ZP-30 | provide access from PR-30 to PR-52 | Caguas | | 1 | | | | | | | - | _ |
| | , , | (AM) and from PR-52 to PR-30 (PM) for users of the dynamic toll facility. This | | | F T | - | - | - | - | - | - | - | |
| | | phase will also provide open road | | ROW | 9 | S | | | | | - | | _ |
| | | tolling at the Caguas Norte Toll Plaza. | | | | | | 24 246 171 | | | | 24 246 171 | |
| | | | | : | 1 2040 T | - C - | - | 21,346,171 5,336,543 | - | - | - | 21,346,171 5,336,543 | |
| | | | | Construction 2018 S 1,404,353 | | | - | 1,404,353 | | | | | |
| | Total Estimate | | | | | | | 28,087,067 | | 1 | 1 | 28,087,067 | |

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

| m. AC-Code / Oracle # / Fed # | / Description | Town | | STIP | Fed. Past Obligations / Locally Funded | | STIP Fise | al Year | | Future Investment | Total Est. Cost | Remarks |
|-------------------------------|---|---------------|--------------------|---------|--|------|-----------|------------------------|------|-------------------|------------------------|---------|
| Program Code | Description | TOWIT | rilase | Year | rea. rast Obligations / Locally runded | 2017 | 2018 | 2019 | 2020 | rature investment | Total Est. Cost | Remarks |
| | | | _ | F | | - | - | - | - | - | - | |
| | | | NEPA | T | | - | - | - | - | - | - | |
| | | | | S | <u> </u> | - | - | - | - | - | - | : |
| | | | | T | | | | | | | <u> </u> | |
| | | | | T(| | - | = | - | - | = | - | |
| | | | Pre-Engineering | S | | = | = | = | - | = | = | |
| | Congestion Managed Lanes - Phase 5 - | | | Т | | | | | | | - | |
| AC-300124 | PR-30-San Juan (km 0.30 to km. 7.20) - | San Juan | | F | - | - | - | - | - | - | - | |
| L000030124 | reversible lane using reversible lane | Trujillo Alto | Design | TO | | - | - | - | - | - | - | |
| | barrier system on PR-30 from Km. 0.30 | Caguas | | 5 T | | - | - | - | - | - | | |
| ZP-10, ZP-20, ZP-30 | to Km. 7.20 | | - | F | | = | = | - | - | - | - | |
| | | | ROW | TO | - | - | - | - | - | - | - | |
| | | | NOW | S | <u> </u> | - | - | - | - | - | - | |
| | | | | | | | | 5.746.446 | | | - | |
| | | | | T(| - | - | - | 5,716,446 1,429,112 | - | - | 5,716,446 1,429,112 | |
| | | | Construction | 2019 | | - | - | 376,082 | - | - | 376,082 | |
| | | | | T | | | | 7,521,640 | | | 7,521,640 | • |
| | Total Estimated Project Cost | | | | - | - | - | 7,521,640 | - | - | 7,521,640 | |
| | | | | F | - | - | - | - | - | - | - | |
| | | | NEPA | TO | | - | - | - | - | - | - | |
| | | | | T | | | | | _ | _ | | |
| | | | | F | - | - | - | - | - | - | - | |
| | | | Pre-Engineering | TO | | = | = | = | = | = | = | |
| | | | TTC LIIBITICCTIIIB | S | <u> </u> | - | - | = | - | - | - | |
| 40.000500 | Congestion Managed Lanes - ITS (All Phases) - will provide ITS | | | T | | | | | | | - | |
| AC-800509 L009999509 | instrumentation for all phases of the | San Juan | | T(| | _ | _ | - | - | - | - | |
| 1005555505 | Congestion Managed Lanes projects for | Trujillo Alto | Design | S | | _ | - | _ | - | _ | - | |
| ZP-10, ZP-20, ZP-30 | the operation of the dynamic toll and | Caguas | | T | | | | | | | - | |
| 22-10, 22-20, 22-30 | traffic incident management. | | | F | | = | = | = | = | = | = | |
| | | | ROW | TO | - | = | = | - | = | = | = | |
| | | | | S | <u>-</u> | - | - | - | - | - | - | |
| | | | | I | _ | _ | _ | 9,299,680 | _ | _ | 9,299,680 | |
| | | | | 2010 TO | - - | _ | _ | 2,324,920 | _ | _ | 2,324,920 | |
| | | | Construction | 2019 S | - - | - | = | 611,821 | - | - | 611,821 | |
| | | | | Т | | | | 12,236,421 | | | 12,236,421 | • |
| | | | | | | | | | | | | |

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

| Núm. Program Code Peu Program Code Progra | Future Investment Total Est. Cost Remarks |
|--|---|
| Congested Managed Lanes - Noise Barriers - Vista Alegre Community, Borinquen Gardens, Parque Forestal, L009999510 Luis, Berm-Villa Parana - will provide the noise abatement measures recommended as part of the environmental exclusion document prepared for the Congestion Managed NEPA S | |
| Congested Managed Lanes - Noise Barriers - Vista Alegre Community, Borinquen Gardens, Parque Forestal, L009999510 Luis, Berm-Residential Area, Quintas de San L009999510 Luis, Berm-Villa Parana - will provide the noise abatement measures recommended as part of the environmental exclusion document prepared for the Congestion Managed ROW TC | |
| Congested Managed Lanes - Noise Barriers - Vista Alegre Community, Borinquen Gardens, Parque Forestal, L009999510 Luis, Berm-Villa Parana - will provide the noise abatement measures recommended as part of the environmental exclusion document prepared for the Congestion Managed To TC | |
| Barriers - Vista Alegre Community, Borinquen Gardens, Parque Forestal, AC-800510 Berm- Residential Area, Quintas de San L009999510 Luis, Berm-Villa Parana - will provide the noise abatement measures recommended as part of the environmental exclusion document prepared for the Congestion Managed Pre-Engineering S | |
| Barriers - Vista Alegre Community, Borinquen Gardens, Parque Forestal, AC-800510 Berm- Residential Area, Quintas de San L009999510 Luis, Berm-Villa Parana - will provide the noise abatement measures recommended as part of the environmental exclusion document prepared for the Congestion Managed Pre-Engineering S | |
| Borinquen Gardens, Parque Forestal, AC-800510 Berm- Residential Area, Quintas de San L009999510 Luis, Berm-Villa Parana - will provide the noise abatement measures ZP-20 recommended as part of the environmental exclusion document prepared for the Congestion Managed Borinquen Gardens, Parque Forestal, T Trujillo Alto Caguas TC Trujillo Alto C | |
| L00999510 Luis, Berm-Villa Parana - will provide the noise abatement measures ZP-20 recommended as part of the environmental exclusion document prepared for the Congestion Managed ROW TC | |
| Lus, Berm-Villa Parana - will provide the noise abatement measures ZP-20 recommended as part of the environmental exclusion document prepared for the Congestion Managed ROW TC Design TC Design TC T T T T T T T T T T T T | |
| ZP-20 recommended as part of the environmental exclusion document F | |
| environmental exclusion document F | |
| KOW I I I | |
| Laties project. | |
| т | |
| F 4,560,000 | - 4,560,000 |
| Construction 2019 TC 1,140,000 S 300,000 | - - - - - - - - - - - - - - - - - - - |
| T 6,000,000 | 6,000,000 |
| Total Estimated Project Cost 6,000,000 | - 6,000,000 |
| F | |
| NEPA S | |
| Т | - |
| F TC | Design will be completed Ir |
| Pre-Engineering S | besign will be completed in |
| New Connector (Cancer T | - |
| AC-800497 Comprehensive Center) between PR-18 F | |
| and PK-21 (includes new bridge over PK- San Juan Design c | |
| 18 and a new ramp from PR-18 to PR- ZP-20 21) | - |
| | |
| ROW S | |
| Т | - |
| F - 12,920,000 3,230,000 | - 12,920,000 Project increased by 3,230,000 \$5,626,365.64. New project t |
| Construction 2017 S - 3,230,000 | - 850,000 is \$22,626,365.64. See Apper |
| | 17,000,000 E for more details. |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | Future Investment | Total Est. Cost | Remarks |
|------|------------------------------|--|----------|-----------------|-------------------|--|--------------------------|----------|----------|-----------------------------|-------------------------|-----------------------------|--|
| | Program Code | 2000.1000 | 101111 | 1 11450 | Year | real rast Obligations / Locally randed | 2017 | 2018 | 2019 | 2020 | rature investment | Total Est. Cost | Remarks |
| | | - | | | F | - | - | - | - | - | - | - | • |
| | | | | NEPA | T | - - | = | = | = | = | = | = | |
| | | | | | T | · | | | | _ | - | - | • |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | T (| | - | - | - | - | - | - | |
| | | Noise Barriers at PR-22 Paco Davila km . 19.2 - km 19.5, El Patio km. 16.5 - km | | | T | · | - | | - | - | - | - | • |
| | AC-800523 | 19.2 - KM 19.5, El Patio KM. 10.5 - KM 17.1 , Monte Claro km.14.1 - km 14.6, | | | F | - | - | - | - | - | - | - | |
| 15 | L009999523 | Rio Hondo 1 km. 12.8 - km 13.6 | Bayamon | Design | TO | - | - | - | - | - | - | - | |
| 15 | ZP-20 | (Eastbound), Rio Hondo 2 km. 13.0 - km | Toa Baja | | 3 T | | | - | - | _ | - | <u>-</u> | • |
| | | 13.25 (Westbound), Rio Hondo 3 km. 12.5 - km 12.9 | | | F | - | - | - | - | - | - | - | |
| | | 12.5 - KIII 12.5 | | ROW | TO | - | - | - | - | - | - | - | |
| | | | | | J T | · | | | | _ | - | - | |
| | | | | | F | - | 532,000 | - | - | 1,520,000 | - | | Project increased by \$630,874.80 |
| | | | | Construction | 2017 TO 2020 S | | 133,000 | - | - | 380,000 | - | 513,000 | New project total is |
| | | | | | 2020 S | | 35,000 700,000 | - | = | 100,000 2,000,000 | | 135,000 2,700,000 | \$1,330,874.80. See Appendix E for more details. |
| | | Total Estimated Project Cost | | | | | 700,000 | - | - | | - | 2,700,000 | |
| | | | | | F | - | 596,600 | - | - | - | - | | Project increased by \$291,368.26 |
| | | | | NEPA | 2017 TO | - - | 149,150 39,250 | - | - | - | - | 149,150 39,250 | New project total is \$1,076,368.26. See Appendix E |
| | | | | | T | - | 785,000 | | | | | 785,000 | for more details. |
| | | | | | F | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | T (| - | - | - | - | - | - | - | |
| | | | | | T | - | - | | | | | - | • |
| | AC-000533 | Environmental Study Extension PR-5 | | | F | | - | - | - | 760,000 | - | 760,000 | |
| 16 | | From PR-199 to PR-167 | Bayamon | Design | 2020 TO | - | - | - | - | 190,000 50,000 | - | 190,000 50,000 | |
| | | 110 133 (0 1 1 1 10) | | | T | | | | | 1,000,000 | | 1,000,000 | • |
| | | | | | F | - | - | - | - | - | 34,400,000 | 34,400,000 | |
| | | | | ROW | TO | - - | - - | - | - | - | 8,600,000 | 8,600,000 | |
| | | | | | T | | | | | | 43,000,000 | 43,000,000 | · |
| | | | | | F | - | - | - | - | - | 91,200,000 | 91,200,000 | |
| | | | | Construction | TO | - - | = | = | = | - | 22,800,000 6,000,000 | 22,800,000 6,000,000 | |
| | | | | | T | · | | | _ | - | 120,000,000 | 120,000,000 | |
| | | Total Estimated Project Cost | | | | - | 785,000 | - | - | 1,000,000 | 163,000,000 | 164,785,000 | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fise | cal Year | | Future Investment | Total Est. Cost | Remarks |
|--------|------------------------------|---|----------------------|-------------------|--------|--|--------------------------|------------------------------|----------|------|-------------------|------------------------------|--|
| waiii. | Program Code | Description | TOWIT | Filase | Year | reu. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| | | | | | I T | | - | - | | - | - | - | |
| | | | | NEPA | 9 | - - | - | - | - | - | - | - | In House |
| | | | | | 7 | | - | = | - | _ | - | - | |
| | | | | Pre-Engineerin | g T | C - | = | = | - | - | - | - | |
| | | | | | 1 | | - | = | = | - | - | - | • |
| | AC-000259 | Construction of Noise Barrier, Los | | - | | | - | - | - | - | - | - | |
| 17 | L000000259 | Almendros Development, PR-22 km. | Bayamon | Design | T | C - | - | - | | - | - | - | In House |
| | ZP-20 | 12.2 to km 12.7 | | | | | | | | | | - | • |
| | | | | 2011 | I T | C - | - | - | | - | - | - | |
| | | | | ROW | 9 | · | - | - | - | - | - | - | - |
| | | | | | | [= | 494,000 | - | _ | - | - | 494,000 | D : .: |
| | | | | Construction | 2017 T | C - | 123,500 | - | - | - | - | 123,500 | Project increased by \$172,000. New project total is \$822,000. |
| | | | | | 32,50 | | 32,500 650,000 | - | - | = | - | 32,500 650,000 | See Appendix E for more details. |
| | | Total Estimated Project Cost | | | | - | 650,000 | - | - | - | - | 650,000 | |
| | | | | | I T | : - | - | - | - | = | - | - | |
| | | | | NEPA | | 5 | - | - | - | | - | | In House |
| | | | | | 1 | <u> </u> | | | _ | | _ | <u>-</u> | |
| | | | | Pre-Engineerin | , T | c - | - | - | - | - | - | - | |
| | | | | TTC-LIIginicerini | 5 | | - | - | - | - | - | - | |
| | AC-TBD | Reversible Dynamic Toll Flyover Int. PR- | | - | F | | - | - | - | - | - | | |
| 18 | | 2 and PR-22 (Kennedy - De Diego Expressway New Peak Period Access) | San Juan Guaynabo | Design | T | C - | - | - | = | - | | - | In House |
| 10 | | Longitude .7kms | dadynaso | | 1 | | | | | | | - | • |
| | | | | | I T | : C | = | - | - | - | - | - | |
| | | | | ROW | | | _ | - | - | - | - | - | - |
| | | | | | 7 | <u> </u> | _ | 9,998,533 | _ | | _ | 9,998,533 | |
| | | | | Construction | 2018 T | c - | - | 2,499,633 | - | - | - | 2,499,633 | |
| | | | | 5050. 400.011 | 2010 | | - | 657,798 13,155,964 | - | - | - | 657,798 13,155,964 | • |
| | | | | | | | | 13,133,304 | 1 | | 1 | 13,133,304 | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fiso | cal Year | | Future Investment | Total Est. Cost | Remarks |
|--------|----------------------------------|----------------------------|--------------|-----------------|---------|---|------------|------------|------------|------------|-------------------|-----------------|------------------------------|
| waiii. | Program Code | Description | TOWIT | Filase | Year | red. Past Obligations / Locally Fullded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| | | | | | F | 172,429 | - | - | - | - | - | 172,429 | - |
| | | | | NEPA | TC | 43,107 | - | = | - | - | - | 43,107 | |
| | | | | INLFA | S | - | - | - | - | - | - | - | |
| | | | | | T | 215,536 | | | | | | 215,536 | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | , TC | - | - | - | - | - | - | - | |
| | | | | The Engineering | ° s | - | - | - | - | - | - | - | |
| | | | | | Т | | - | | | | | - | |
| | AC-010194 | | | | F | - | = | Ξ | 228,000 | = | = | 228,000 | |
| | S000000194 | Barranquitas South Bypass | Barranquitas | Design | 2019 TC | - | - | - | 57,000 | - | - | 57,000 | |
| 19 | LP-9999(189) | | | - 55.8 | S | - | - | - | 15,000 | - | - | 15,000 | |
| | , | | | | T | | | | 300,000 | | | 300,000 | |
| | | | | | F | - | - | - | - | - | 380,000 | 380,000 | |
| | | | | ROW | TC | - | - | - | - | - | 95,000 | 95,000 | |
| | | | | | S | - | = | = | - | - | 25,000 | 25,000 | |
| | | | | | T | | | | | | 500,000 | 500,000 | |
| | | | | | F | - | - | - | - | - | 5,016,000 | 5,016,000 | |
| | | | | Construction | TC | - | - | - | - | - | 1,254,000 | 1,254,000 | Estimated Time of Completion |
| | | | | | S | - | - | - | - | - | 330,000 | 330,000 | 2027 |
| | | | | | T | | | - | | | 6,600,000 | 6,600,000 | |
| | | tal Estimated Project Cost | | | | 215,536 | | <u> </u> | 300,000 | | 7,100,000 | 7,615,536 | |
| | UA > 1,000,000 Population (San J | uan) | | Grand Total | Total | 3,692,415 | 58,780,684 | 41,618,031 | 48,008,061 | 21,875,000 | 241,100,000 | 415,074,191 | - |

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

| TC - Toll Credits Fund |
|------------------------|
| S - State /Local Fun |
| T - Total Funds |
| |

| úm. AC-Code | le / Oracle # / Fed # / | Description | - | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | al Year | | F. 4 1 | T-1-15-1 C1 | Remarks |
|-------------|-------------------------|---|-----------|-----------------|--------|--|------|-----------|---------|------|-------------------|-------------------|---------------------------|
| um. | Program Code | Description | Town | Phase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Kemarks |
| UA>200, | ,000 Population<1,00 | 00000 (Aguadilla) | | | | | | | | | | | |
| - | - | | | | | F - | - | - | - | - | - | - | |
| | | | | NEPA | | ·C - | - | - | - | - | - | - | |
| | | | | | : | S | - | - | - | - | - | - | = |
| | | | | | | T | | | | | | - | |
| | | | | | T | F 191,004 C 47,751 | - | - | - | - | - | 191,004 47,751 | |
| | | | | Pre-Engineering | 2014 | S 6,325 | _ | [] | | - | - | 6,325 | |
| | | IMPROVEMENTS TO PR-112 AND | | | | т 245,080 | | | | | | 245,080 | - |
| | AC-011213 | CONNECTOR TO PR-4494 - access to the | | | | F | = | 95,000 | = | = | - | 95,000 | |
| | S000112013 | Industrial Zone to the Isabela Connector, it also includes | Isabela | Design | 2018 T | ·c - | - | 23,750 | - | - | - | 23,750 | |
| .0 | MP-112(3) | improvements to the PR—112. This | isabeia | Design | 2016 | S | = | 6,250 | - | = | = | 6,250 | _ |
| | ZP-10 | project will be known as the Cano Rosa | | | | Г | | 125,000 | | | | 125,000 | |
| | | Connector | | | | F - | - | - | 500,000 | - | - | 500,000 | |
| | | | | ROW | 2019 T | | = | = | 125,000 | = | = | 125,000 | |
| | | | | | | · | - | - | 625,000 | - | - | 625,000 | |
| | | | | | | <u> </u> | _ | _ | 623,000 | | 2,280,000 | 2,280,000 | |
| | | | | | Т | C - | _ | _ | _ | _ | 570,000 | 570,000 | Estimated Time of Complet |
| | | | | Construction | | | = | = | = | = | 150,000 | 150,000 | 2022 |
| | | | | | | Т | | | | - | 3,000,000 | 3,000,000 | - |
| | | Total Estimated Project Cost | | | | 245,080 | - | 125,000 | 625,000 | - | 3,000,000 | 3,995,080 | |
| | | | | | _ | | - | - | - | - | - | - | |
| | | | | NEPA | | ··C - | - | - | - | - | - | - | |
| | | | | | : | · | - | - | - | - | - | | - |
| | | | | | | F 608,000 | _ | _ | _ | | _ | 608,000 | |
| | | | | | 2016 T | | - | _ | - | - | - | 152,000 | |
| | | | | Pre-Engineering | 2016 | \$ 40,000 | = | = | - | = | = | 40,000 | |
| | | | | | | Т 800,000 | | | | | | 800,000 | |
| | AC-000218 | IMPROVEMENTS TO ACCESS TO | | | | - | - | - | - | - | - | - | |
| | L000000218 | AGUADILLA AIRPORT THROUGH PR-110, | Aguadilla | Design | | ·C - | = | = | - | = | = | = | |
| 1 | MP-9999(222) | 107 AND CONECTOR TO BURN STREET | 0 | 6 | : | | - | - | - | - | - | - | - |
| | ZP-20 | | | | | • | | 800,000 | | | | 800,000 | |
| | | | | | - | - C - | _ | 200,000 | - | - | | 200,000 | |
| | | | | ROW | 2018 | - S - | _ | 200,000 | - | - | | 200,000 | |
| | | | | | - | т | | 1,000,000 | | | | 1,000,000 | - |
| | | | | - | | F - | - | - | - | - | 7,600,000 | 7,600,000 | |
| | | | | Construction | Т | ·c - | - | - | - | - | 1,900,000 | 1,900,000 | Estimated Time of Complet |
| | | | | Construction | : | s | - | - | - | - | 500,000 | 500,000 | 2025 |
| | | | | | | <u></u> | | | | - | ,, | 10,000,000 | |
| | | Total Estimated Project Cost | | | | 800,000 | - | 1,000,000 | - | - | 10,000,000 | 11,800,000 | |

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

| lúm. AC | C-Code / Oracle # / Fed # / | Description | T | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fi | scal Year | | Furture Investment | Total Est. Cost | Domonilo |
|---------|-----------------------------|--|------------|-----------------|--------|--|-----------|--------------|--------------------|-----------|--------------------|--------------------|---|
| vuiii. | Program Code | Description | Town | Pilase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | | | | | - 1 | | - | - | - | - | - | - | _ |
| | | | | NEPA | T | ·c - | - | - | - | - | - | - | |
| | | | | | | S | - | - | - | - | - | - | _ |
| | | | | | | F 321,477 | - | | - | _ | - | 321,477 | |
| | | | | Due Frederica | 2014 T | C 80,369 | - | - | - | - | - | 80,369 | |
| | | | | Pre-Engineering | 3 2014 | 5 161,605 | - | - | - | - | - | 161,605 | = |
| | | | | | | Г 563,451 | | | | | | 563,451 | |
| | AC-411901 | | | | | F - | - | - | - | - | - | - | |
| 22 | S004119001 MP-4119(1) | LAS MARIAS CONNECTOR, FROM PR- 119 TO RAMON RIVERA STREET | Las Marias | Design | I. | C - | - | - | - | - | - | - | |
| 22 | ZP-10 | 119 TO RAIVION RIVERA STREET | | | | , т | - | - | | | _ | | = |
| | 21 10 | | | | | - F - | 1,120,000 | - | | - | - | 1,120,000 | |
| | | | | ROW | 2017 T | ·c - | 280,000 | - | - | - | - | 280,000 | Project increased by \$240,250 New project total is \$1,640,25 |
| | | | | KOW | 2017 | s | - | - | - | - | - | - | Con Appendix E for more detail |
| | | | | | • | Г | 1,400,000 | | | | | 1,400,000 | See Appendix E for more detail |
| | | | | | | F - | - | - | 2,280,000 | - | - | 2,280,000 | |
| | | | | Construction | 2019 T | - | - | - | 570,000 150,000 | - | - | 570,000 150,000 | |
| | | | | | | - T | - | - | 3,000,000 | - | - | 3,000,000 | _ |
| | | Total Estimated Project Cost | | | | 563,451 | 1,400,000 | - | 3,000,000 | - | _ | 4,963,451 | |
| _ | | • | | | | F 191,004 | - | - | - | - | - | 191,004 | |
| | | | | NEPA | 2014 T | C 47,751 | - | - | - | - | - | 47,751 | |
| | | | | NEIA | 2014 | 6,325 | - | - | - | - | - | 6,325 | <u>-</u> |
| | | | | | | T 245,080 | | | | | | 245,080 | |
| | | | | | - | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | T, | - - | - | - | - | - | - | - | |
| | | | | | | , т | | | - | | _ | | _ |
| | AC-047205 | | | | - | F - | - | - | 570,000 | - | - | 570,000 | |
| | Y000472005 | ISABELA CONNECTOR FROM PR-472 TO | Isabela | Design | 2019 T | ·C - | - | = | 142,500 | - | - | 142,500 | |
| 23 | MP-472(2) | PR-112 | ISUDCIU | DC3/BIT | 2013 | S | - | - | 37,500 | - | - | 37,500 | |
| | ZP-10 | | | | | <u> </u> | | | 750,000 | | | 750,000 | |
| | | | | | | - | = | = | 600,000 | - | - | 600,000 | |
| | | | | ROW | 2019 T | | - 1 | - | 150,000 | - | [] | 150,000 | |
| | | | | | • | ř ———————————————————————————————————— | | <u></u> | 750,000 | | | 750,000 | = |
| | | | | - | | F - | - | - | - | 3,403,560 | - | 3,403,560 | |
| | | | | Construction | 2020 T | ·c - | - | - | - | 850,890 | - | 850,890 | |
| | | | | Construction | 2020 | s | - | - | - | 223,918 | - | 223,918 | |
| _ | | | | | • | Т | | | | 4,478,368 | | 4,478,368 | |
| | | Total Estimated Project Cost | | | | 245,080 | - | - | 1,500,000 | 4,478,368 | - | 6,223,448 | |

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

| Núm. | C-Code / Oracle # / Fed # / | Description | Town | Phase ST | ТІР | Fed. Past Obligations / Locally Funded | | STIP Fiso | al Year | | Future Investment | Total Est Cost | Remarks |
|--------|-----------------------------|---|----------|-----------------|-------------|--|------|------------------------|---------|-------------------------|-------------------|-------------------------------|---------|
| Nulli. | Program Code | Description | Town | Ye | ear | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Kemarks |
| | | _ | | | F | - | - | - | - | = | - | = | |
| | | | | NEPA | TC S | | = | - | - | - | - | - | |
| | | | | | T | | | | | | | - | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | TC | | - | - | - | - | - | 4.700.000 | |
| | | | | | S _ Т | 4,760,663 4,760,663 | - | - | - | - | - | 4,760,663 4,760,663 | |
| | AC-100069 | DD 10 DELOCATION FROM STA | | - | F | - | = | - | - | = | = | - | |
| | R000010169 | PR-10 RELOCATION FROM STA. 37+80.00 HASTA STA. 57+00.00, SEC. II | Utuado | Design | TC | - | = | - | - | - | - | - | |
| 4 | LP-10(63) | LENGTH 0.41 | Adjuntas | Design | S _ | - | - | - | - | = | - | <u> </u> | |
| | ZP-10, ZP-20 | | | | | 2,247,828 | | _ | _ | | | 2,247,828 | |
| | | | | | TC | | - | _ | - | - | - | 553,204 | |
| | | | | ROW | S | | - | - | - | - | - | =_ | |
| | | | | | Т | 2,801,031 | | | | | | 2,801,031 | |
| | | | | | F | - | = | - | - | 18,639,570 4,659,893 | - | 18,639,570 4,659,893 | |
| | | | | Construction 20 | 020 TC | | - | - | | 1,226,288 | - | 4,659,893 1,226,288 | |
| | | | | | T. | | | | | 24,525,750 | | 24,525,750 | |
| | | Total Estimated Project Cost | | | | 7,561,694 | - | - | - | 24,525,750 | - | 32,087,444 | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | NEPA | TC S | - | - | - | - | - | - | - | |
| | | | | | T | | | | | | | - | |
| | | | | | F | - | = | - | - | - | - | - | |
| | | | | Pre-Engineering | TC | | - | - | - | - | - | - | |
| | | | | | S _ T | 700,000 700,000 | | - | - | | - | 700,000 700,000 | |
| | AC-500023 | | | | F | - | | - | - | - | _ | 700,000 | |
| | L005000023 | BICYCLE AND PEDESTRIAN ROUTE - | Rincon | Design | TC | - | - | - | - | - | - | - | |
| 5 | | RINCON | Milicon | Design | S | - | = | - | - | - | - | - | |
| | ZP-10 | | | | T_ | | | | | | | - | |
| | | | | 2011 | TC | - | - | | - | - | - | - | |
| | | | | ROW | S | - | | - | _ | - | - | | |
| | | | | | Т | | · | | | | | | |
| | | | | | F | - | - | 4,180,000 1,045,000 | - | - | - | 4,180,000 1,045,000 | |
| | | | | Construction 20 | 018 TC S | | - | 275,000 | [| - | - | 1,045,000 275,000 | |
| | | | | | т. | _ | - | 5,500,000 | | - | | 5,500,000 | |
| | | Total Estimated Project Cost | | | | 700,000 | - | 5,500,000 | - | - | - | 6,200,000 | |

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

| Le | gend: |
|----|----------------------|
| F | - Federal Funds |
| TC | - Toll Credits Funds |
| S | - State /Local Funds |
| Т | - Total Funds |

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | cal Year | | Future Investment | Total Est. Cost | Remarks |
|---------|------------------------------|--|---------------|----------------|--------|---|-----------|------------|-----------|------------|--------------------|--------------------------------|-----------------------------------|
| ivaiii. | Program Code | | TOWIT | Tildae | Year | red. Fast Obligations / Locally Fullueu | 2017 | 2018 | 2019 | 2020 | ruture investinent | Total Est. Cost | Remarks |
| | | | | | I T | | - | - | - | - | - | - | |
| | | | | NEPA | ' | | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | - | - |
| | | | | | ı | 516,730 | - | = | = | - | = | 516,730 | |
| | | | | Pre-Engineerin | g T | 164,080 | - | = | - | - | = | 164,080 | |
| | | | | · · | - | 680,810 | = | - | = | = | = | 680,810 | - |
| | AC-100081 | | | | - | : | - | - | - | - | - | | |
| | R000010181 | Additional Funds - Reconstruction of PR- | | | т | C - | - | = | - | - | = | - | |
| 26 | ER-10(72) | 10 kms. 59.4, 60.4, 60.9, 61.1 | Utuado | Design | 9 | | - | - | - | - | - | - | _ |
| | ER-90 ZP-20 | | | | | - | | | | | | - | |
| | | | | | - | - | 160,000 | - | - | - | - | 160,000 | Project increased by \$104,852.0 |
| | | | | ROW | 2017 T | C - | 40,000 | = | - | = | = | 40,000 | New project total is \$304,852.00 |
| | | | | | | | 200,000 | = | - | <u> </u> | - | 200,000 | See Appendix E for more details |
| | | | | - | 1 | 3,189,871 | - | 5,668,733 | - | - | = | 8,858,604 | |
| | | | | Construction | 2019 T | | - | 1,417,183 | - | - | - | 1,417,183 | The \$3,189,871.20 available in |
| | | | | Construction | 2018 | i | - | 372,943 | - | - | - | 372,943 | the ER-90 fund will also be used |
| | | | | | 1 | 3,189,871 | | 7,458,859 | | | | 10,648,730 | |
| _ | | Total Estimated Project Cost | | | , | 3,870,681 311,554 | 200,000 | 7,458,859 | • | - | - | 11,529,540 311,554 | |
| | | | | | T | | - | - | - | - | - | 77,888 | |
| | | | | NEPA | | | - | - | - | - | - | 97,361 | |
| | | | | | 1 | 486,803 | | | | | | 486,803 | - |
| | | | | | ı | - | 1 | - | - | - | - | - | |
| | | | | Pre-Engineerin | g T | <u>- </u> | - | - | - | - | - | - | |
| | | | | · · | - | | - | = | = | - | = | - | _ |
| | AC-011191 | | | | | <u>-</u> | _ | 380,000 | _ | _ | _ | 380,000 | |
| | VC ATTIZE | Relocation of PR-111 km. 27.9 a km. San | n Sebastian / | | , T | c - | - | 95,000 | - | - | [- | 95,000 | |
| 27 | S000111091 | 34.0 | Lares | Design | 2018 | - - | - | 25,000 | - | - | - | 25,000 | |
| | ZP-10 | | | | 1 | | | 500,000 | | | | 500,000 | - |
| | | | | | - | - | - | - | - | 1,520,000 | - | 1,520,000 | |
| | | | | ROW | 2020 T | <u>-</u> | - | - | - | 380,000 | - | 380,000 | |
| | | | | | - | | | = | = | 100,000 | = | 100,000 | = |
| | | | | | 1 | | - | _ | | 2,000,000 | 27,360,000 | 2,000,000 27,360,000 | |
| | | | | | , T | · | - [| - | | - | 6,840,000 | 6,840,000 | Estimated Time of Completion |
| | | | | Construction | | | - | - | _ | - | 1,800,000 | 1,800,000 | 2027 |
| | | | | | 1 | - | | - | | | 36,000,000 | 36,000,000 | : |
| | | Total Estimated Project Cost . | | | | 486,803 | - | 500,000 | - | 2,000,000 | 36,000,000 | 38,986,803 | |
| | UA>200,000 Population<1,00 | | | | | 14,472,789 | 1,600,000 | 14,583,859 | 5,125,000 | 31,004,118 | 49,000,000 | 115,785,766 | |

Legend: F - Federal Funds

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

| TO | - Toll Credits Fun |
|----|--------------------|
| S | - State /Local Fur |
| T | - Total Funds |

| Núm. AC | C-Code / Oracle # / Fed # / | December | | Phase | STIP | | | STIP Fise | cal Year | | | | |
|---------|-----------------------------|--|--------|-----------------|----------|--|------|-----------|-----------|----------|-------------------|--------------------|----------------------------|
| Num. | Program Code | Description To | own | Phase | Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| UA | <200,000 Population (UZA | s) | | | | | | | | | | | |
| | - | | | | F | | - | - | - | - | - | - | |
| | | | | NEPA | TO | - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | | - | - | |
| | | | | | <u>T</u> | 988,000 | | | | | | - 000 000 | |
| | | | | | 2016 TO | The state of the s | - | - | - | - | - | 988,000 247,000 | |
| | | | | Pre-Engineering | g 2016 | 65,000 | _ | _ | _ | _ | | 65,000 | |
| | | Construction of an overpass at the | | | T | 1,300,000 | | | | | | 1,300,000 | |
| | AC-200200 | intersection of PR-2 with PR-114, | | | F | - | - | - | - | - | - | - | |
| | P000002400 | includes the channelization of Merle | yaguez | Design | TO | - | - | = | = | - | - | - | |
| 28 | | and Pullda Creek and the construction | yaguez | Design | S | | - | - | - | - | - | - | |
| | ZP-20 | of a North - South Frontage Road at PR- | | | T | | | | | | | | |
| | | 114 | | | F | | - | - | 1,600,000 | - | - | 1,600,000 | |
| | | | | ROW | 2019 TO | - | - | - | 400,000 | - | - | 400,000 | |
| | | | | | э Т | - | - | - | 2,000,000 | | - | 2,000,000 | |
| | | | | | | _ | _ | _ | - | | 16,606,000 | 16,606,000 | |
| | | | | Construction | T(| - | - | - | - | - | 4,151,500 | 4,151,500 | Estimated Time of Complet |
| | | | | Construction | S | - | - | - | - | - | 1,092,500 | 1,092,500 | 2023 |
| | | | | | Т | | | | | | 21,850,000 | 21,850,000 | |
| | | Total Estimated Project Cost | | | | 1,300,000 | - | - | 2,000,000 | - | 21,850,000 | 25,150,000 | |
| | | | | | F | | - | - | - | - | - | - | |
| | | | | NEPA | TO | - | - | - | - | - | - | - | |
| | | | | | э т | - | - | - | - | - | - | | |
| | | | | | <u>'</u> | _ | - | - | - | _ | - | | |
| | | | | | _ T(| - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | g s | | = | = | = | = | = | = | |
| | | | | | Т | | | | | | | - | |
| | AC-012201 | | | | F | - | - | - | 475,000 | - | - | 475,000 | |
| | S000122001 | | ajas | Design | 2019 TO | - | - | = | 118,750 | - | - | 118,750 | |
| 29 | MP-122(5) | Connector Phase II, PR-321 to-PR-122 San G | German | Design. | S | - | - | - | 31,250 | | - | 31,250 | |
| | ZP-20 | | | | <u>T</u> | | | - | 625,000 | | | 625,000 | |
| | | | | | F | · - | - | - | 1,500,000 | - | - | 1,500,000 | |
| | | | | ROW | 2019 TO | - | - | - | 375,000 | - | - | 375,000 | |
| | | | | | э т | - | - | = | 1,875,000 | <u> </u> | - | 1,875,000 | |
| | | | | | F | - 1 | - | - | | - | 10,640,000 | 10,640,000 | |
| | | | | : | T(| - | - | - | - | - | 2,660,000 | 2,660,000 | Estimated Time of Completi |
| | | | | Construction | S | | - | - | - | - | 700,000 | 700,000 | 2024 |
| | | | | | Т | | | | | | 14,000,000 | 14,000,000 | |
| | | Total Estimated Project Cost | | | | - | - | - | 2,500,000 | - | 14,000,000 | 16,500,000 | |

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

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | | Phase | STIP | Ford Book Ohlisoklana (Locally Founded | | STIP Fisc | al Year | | | Tatal Fat. Cont. | D |
|------|------------------------------|---|------------|----------------|-----------------------|--|----------|-----------|----------|-----------|------------------------|-----------------------------|-----------------------------------|
| Num. | Program Code | Description | Town | Phase | Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | | _ | | | I T | | - | - | - | - | - | - | |
| | | | | NEPA | ' | | - | - | - | - | = | - | |
| | | | | | 1 | Г | | | | | | - | |
| | | | | | - I | 1,064,000 C 266,000 | - | = | - | - | - | 1,064,000 266,000 | |
| | | | | Pre-Engineerin | ıg 2016 ^T | 5 70,000 | - | - | - | _ | - | 70,000 | |
| | | | | | • | 1,400,000 | | | | | | 1,400,000 | |
| | AC-010029 | | | | 1 | - | = | = | - | - | - | | |
| | S000100029 | Widening of PR-100 from PR-308 to PR- | Cabo Rojo | Design | Ţ | | - | = | - | - | - | - | |
| 30 | ZP-100(11) ZP-20 | 101 | | | | <u> </u> | = | - | - | - | - | - | |
| | ZP-20 | | | | | _ | _ | 560,000 | | - | _ | 560,000 | |
| | | | | ROW | 2018 T | c - | - | 140,000 | - | - | - | 140,000 | |
| | | | | KOW | 2016 | 5 | - | - | _ | - | - | - | |
| | | | | | | | | 700,000 | | | 6 0 40 000 | 700,000 | |
| | | | | Construction | , T | | - | - | - | - | 6,840,000 1,710,000 | 6,840,000 1,710,000 | Estimated Time of Completion |
| | | | | | n TC S T | | - | _ | - | _ | 450,000 | 450,000 | 2026 |
| | | | | | | | | | | | 9,000,000 | 9,000,000 | |
| | | Total Estimated Project Cost | | | | 1,400,000 | - | 700,000 | - | - | 9,000,000 | 11,100,000 | |
| | | | | | - | | - | - | - | - | - | - | |
| | | | | NEPA | T | | - | - | - | - | - 1 | - | |
| | | | | | - | T | | | | | | - | |
| | | | | | 1 | 836,000 | = | = | - | - | - | 836,000 | |
| | | | | Pre-Engineerin | ng 2016 | | - | - | - | - | - | 209,000 | |
| | | | | - | - : | 55,000 T 1,100,000 | - | - | | - | - | 55,000 1,100,000 | |
| | AC-200241 | | | | | = 1,100,000 | - | - | - | 1,520,000 | - | 1,520,000 | |
| | P000002441 | Access Request Analysis and Preliminary Design of Geometric Improvements to | Mayaguez | Design | 2020 T | c - | - | - | - | 380,000 | - | 380,000 | |
| 31 | MP-2(66) | PR-2 (Entrance RUM, La Vita) | iviayaguez | Design | 2020 | · | - | - | - | 100,000 | - | 100,000 | |
| | ZP-20 | (11 11 11 11 11 11 11 11 11 11 11 11 11 | | | | <u>- </u> | | | | 2,000,000 | 760,000 | 2,000,000 760,000 | |
| | | | | | T | - C - | - | - | - | | 190,000 | 190,000 | |
| | | | | ROW | | - 5 - | - | - | - | - | 50,000 | 50,000 | |
| | | | | | • | Г | | | | | 1,000,000 | 1,000,000 | |
| | | | | | | - | - | - | - | - | 3,040,000 | 3,040,000 | Estimated Time of Con. 1.11 |
| | | | | Construction | Ţ | - - | - | = | - | - | 760,000 200,000 | 760,000 200,000 | Estimated Time of Completion 2024 |
| | | | | | • | , | <u> </u> | - | <u>-</u> | - | 4,000,000 | 4,000,000 | 2024 |
| | 1 | | | | | | | | | | | | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | cal Year | Future Investment Total | LEst Cost | Remarks |
|------|------------------------------|--|------------|-----------------|----------------|--|-------------|-------------------------|-----------|-------------------------|---|---------|
| Num. | Program Code | Description | TOWII | Filase | Year | reu. Past Obligations / Locally Funded | 2017 | 2018 | 2019 2020 | ruture investment Total | rest. Cost | Remarks |
| | | | | | F T | | - | - | | - | - | |
| | | | | NEPA | 9 | 5 - | = | - | - | - | = | |
| | | | | | 1 | | | | | | - | |
| | | | | | F T | 666,058 C 166,514 | - | - | - | - | 666,058 166,514 | |
| | | | | Pre-Engineering | 3 (| 5 43,820 | = | - | | - | 43,820 | |
| | | | | | 1 | | | | | | 876,392 | |
| | AC-520129 | Conversion of Old Juana Diaz Toll | | | F | | - | - | - | - | - | |
| 32 | T000522129 | | uana Diaz | Design | T | C - | = | - | - | = | = | |
| 32 | ZP-20 | Station at PR-52 | | | 3 | - | - | - | | - | | |
| | 2. 20 | | | | F | - | - | - | - | - | - | |
| | | | | ROW | T | | - | - | | - | - | |
| | | | | | 9 | | - | - | | - | - | |
| | | | | - | | _ | _ | 760,000 | | - | 760,000 | |
| | | | | Construction | 2018 TC | c - | - | 190,000 | | - | 190,000 | |
| | | | | Construction | 2016 | S | - | 50,000 | | - | 50,000 | |
| | | | | | | | | 1,000,000 | | | 1,000,000 | |
| | | Total Estimated Project Cost | | | - | 876,392 | <u>-</u> | 1,000,000 | | - | 1,876,392 | |
| | | | | 11504 | Т | C - | - | - | - | _ | - | |
| | | | | NEPA | 9 | | = | - | - | = | <u>-</u> | |
| | | | | | 1 | | | | | | - | |
| | | | | | . T | - | = | - | - | - | - | |
| | | | | Pre-Engineering | 3 | 423,530 | - | - | - | _ | 423,530 | |
| | | | | | 1 | | | | | | 423,530 | |
| | AC-200248 | Communication to Firm | | | F | - | = | - | | - | - | |
| 33 | P000002448 | Conversion to Expressway PR-2 Lavadero Ward | ormigueros | Design | T | - - | = | = | | [| - | |
| 33 | ZP-20 | Lavauero vvaru | | | 3 | , | = | - | - | - | - | |
| | - | | | | F | 2,150,973 | - | - | | - | 2,150,973 | |
| | , | | | POW/ | 2014 T | C 529,367 | - | - | - | - | 529,367 | |
| | | | | ROW | W 2014 TC S | | - | = | - - | - [| - | |
| | | | | KOW | 9 | 2 (00 340 | | | | | 2 690 240 | |
| | | | | NOW | | 2,680,340 | - | 10.450.314 | | - | 2,680,340 10.450.314 | |
| | | | | | 5 1 F | = | - | 10,450,314 2,612,578 | | - | 2,680,340 10,450,314 2,612,578 | |
| | | | | Construction | 2018 S | | - - - | 2,612,578 687,521 | | | 10,450,314 2,612,578 687,521 | |
| | | Total Estimated Project Cost | | | 1 F 2018 | | - - - | 2,612,578 | | | 10,450,314 2,612,578 | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | al Year | | Future Investment | Total Est. Cost | Remarks |
|----------|------------------------------|--|---------|-----------------|--------|--|----------|----------------------|-----------|-----------|-------------------|----------------------|----------|
| - realin | Program Code | Beschption | TOWIT | Tildse | Year | rea. rast Obligations / Locally runded | 2017 | 2018 | 2019 | 2020 | rature investment | Total Est. Cost | Kemarks |
| | | | | | F | _ | - | - | - | - | - | - | |
| | | | | NEPA | 9 | - - | - | - | - | - | | - | In House |
| | | | | - | 1 | | | | | | | - | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | 3 | | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | - | |
| | AC-TBD | Bridge Crtical Findings - Rehabilitation | | | F | - - | - | - | - | - | - | - | |
| 34 | | of Bridge # 1638 - over Rio Grande River | Arecibo | Design | 9 | - - | - | = | = | - | - | - | In House |
| | | on Victor Rojas Avenue in Arecibo | | | | | | | | | | - | |
| | | | | | F T | - - | - | - | - | - | - | - | |
| | | | | ROW | 9 | - - | - | - | - | - | - | - | |
| | | | | | | | | | | | | - | |
| | | | | | | - | = | 1,140,000 285,000 | = | - | = | 1,140,000 285,000 | |
| | | | | Construction | 2018 | - - | - | 75,000 | - | _ | _ | 75,000 | |
| | | | | | 7 | | | 1,500,000 | | | | 1,500,000 | |
| | | Total Estimated Project Cost | | | | 7 700 262 | <u> </u> | 1,500,000 | 4 500 000 | - | 40.050.000 | 1,500,000 | |
| | UA<200,000 Population (UZA) | | | | | 7,780,262 | - | 16,950,413 | 4,500,000 | 2,000,000 | 49,850,000 | 81,080,675 | |

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

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

| Núm. AC- | Code / Oracle # / Fed # / | Description | | Phase | STIP | Ford Book Ohlingshops (Longlin Foundard | | STIP Fi | scal Year | | E | T-1-1 F-1 - C1 | Damanda |
|----------|----------------------------|---------------------------------------|----------|-----------------|--------|---|----------|----------|-----------|----------|-------------------|-----------------|------------------------------|
| Num. | Program Code | Description | Town | Phase | Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| UA> | >200,000 Population (Rural |) | | | | | | | | | <u> </u> | | |
| | | | | | ı | | - | - | - | - | | - | |
| | | | | NEPA | T | | - | - | - | - | - | - | |
| | | | | | 3 | | - | - | - | - | - | <u>-</u> | |
| | | | | | 1 | | - | - | - | - | | = | |
| | | | | Pre-Engineering | , т | | - | - | - | - | - | - | |
| | | | | TTC ENGINEERING | - 3 | | - | - | - | | | 812,101 | |
| | AC-100055 | | | | 1 | 012,101 | | | | | | 812,101 | |
| | P000010155 | Construction PR-10 from Utuado - | Utuado | | , T | | - | = | | = | | - | |
| 35 | QPI-10(47) | Adjuntas, from STA. 72+20.00 to STA | Adjuntas | Design | | | - | = | = | - | | = | |
| | ZP-20 | 89+10.00, SECC. IV length 1.69 | | | 1 | | | | | | | - | |
| | | | | | - | | - | - | 2,530,000 | - | - | 2,530,000 | |
| | | | | ROW | 2019 T | | = | = | 632,500 | - | - | 632,500 | |
| | | | | | 7 | - | - | - | 3,162,500 | | - | 3,162,500 | |
| | | | | - | 1 | : - | - | = | - | - | - 24,320,000 | 24,320,000 | |
| | | | | Construction | Т | С - | - | - | - | - | 6,080,000 | 6,080,000 | Estimated Time of Completion |
| | | | | Construction | 9 | <u> </u> | - | - | - | - | 1,600,000 | 1,600,000 | 2024 |
| | | | | | 7 | | | | | | 32,000,000 | 32,000,000 | |
| | | Total Estimated Project Cost | | | ı | 812,101 | <u>-</u> | <u>-</u> | 3,162,500 | <u> </u> | 32,000,000 | 35,974,601 | |
| | | | | | T | | - | _ | - | - | | - | |
| | | | | NEPA | 9 | | - | - | - | - | - | - | In House |
| | | | | | 7 | | | | | | | - | |
| | | | | | F | | - | = | = | - | - | = | |
| | | | | Pre-Engineering | g T | | - | - | - | - | - | - | |
| | | | | | 5 | | - | - | - | - | | <u>-</u> | |
| | AC-100076 | | | - | | | - | - | - | - | | - | |
| | | Construction PR-10 from Sta. 95+00 to | Adjuntas | Design | Т | С - | - | - | - | - | - | - | In House |
| 36 | | 109+80 | Aujuntas | Design | 9 | | - | - | - | - | | - | III II louse |
| | ZP-20 | | | | 7 | | | | | | | - | |
| | | | | | I T | | - | - | - | - | - | = | |
| | | | | ROW | ' | | _ | _ | _ | _ | . <u>. </u> | - | |
| | | | | | 1 | | | | | | | - | |
| | | | | - | ı | - | - | - | 6,460,000 | - | | 6,460,000 | |
| | | | | Construction | 2019 T | C - | - | - | 1,615,000 | - | . - | 1,615,000 | |
| | | | | Construction | 2019 | i <u>-</u> | - | - | 425,000 | | | 425,000 | |
| | | | | | | · | | - | -,, | | | 8,500,000 | |
| | | Total Estimated Project Cost | | | | - | - | - | 8,500,000 | - | • | 8,500,000 | |

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | Future Investment | Total Est. Cost | Remarks |
|--------|--|-----------------------------------|----------|-----------------|--------|--|--------------------|----------|----------|------|-------------------|--------------------|---------|
| Nulli. | Program Code | Description | Town | Pilase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| _ | | | | | F | - | - | - | - | - | - | - | |
| | | | | NEPA | T | - - | - | - | - | - | - | - | |
| | | | | | 1 | | - | - | - | _ | | | |
| | | | | - | F | : | = | = | = | - | = | = | |
| | | | | Pre-Engineering | , т | C - | - | - | - | - | - | - | |
| | AC-800356 | | | rie-Engineering | , , | - | - | - | - | - | - | - | |
| | | | | | | | _ | _ | _ | _ | _ | - | |
| | R009999356 | Reconstruction of PR-135 km. 78.5 | | Design | T | c - l | - | - | _ | _ | _ | - | |
| 37 | 11003333330 | | Adjuntas | | T : | - | - | - | - | - | - | - | |
| | ZP-10 | | | - | 7 | - | | | | | | - | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | ROW | T | - - | - | - | - | - | - | - | |
| | | | | | 1 | - | | _ | | _ | _ | | |
| | | | | | F | - | 273,600 | - | - | - | - | 273,600 | |
| | | | | Construction | 2017 T | C - | 68,400 | - | - | - | - | 68,400 | |
| | | | | | | - | 18,000 | - | - | - | - | 18,000 | |
| | | Total Estimated Project Cost | | | | _ | 360,000 360,000 | - | _ | _ | | 360,000 360,000 | |
| - | UA>200,000 Population (Rural | | | | | 812,101 | 360,000 | - | | - | 32,000,000 | 44,834,601 | |

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

| m. AC | C-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fise | cal Year | | Euturo Impostment | Total Est. Cost | Domarko |
|-------|-----------------------------|---|--------------|---------------------|----------|--|-------------------|-----------|----------|------|-------------------|---------------------------|---|
| | Program Code | Description | Town | Pilase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| Isla | andwide | | | | | | | | | | | | |
| | | | | | F | 367,650 | - | - | - | - | - | 367,650 | |
| | | | | NEPA | 2014 TO | | - | - | - | - | - | 91,913 | |
| | | | | | S | 21,094 | - | - | - | - | - | 21,094 | _ |
| | | | | | T | 480,656 | 304.000 | | | | | 480,656 | |
| | | | | | T(| - - | 304,000 76,000 | - | - | - | - | 304,000 76,000 | Project increased by \$8,233.3 |
| | | | | Pre-Engineering | 2017 | - - | 20,000 | _ | _ | | _ | 20,000 | New project total is \$400,233 |
| | | Additional Funds for the Feasibility | | | T | | 400,000 | | | | | 400,000 | See Appendix E for more deta |
| | AC-000213 | Study RFP - Improvements PR-2, | | | F | - | - | - | - | - | - | - | |
| _ | L00000213 | Aguadilla - Mayaguez Corridor from its | Aguadilla - | Design | TO | | - | = | = | - | - | = | |
| 8 | MP-9999(215) | intersection with PR-107 Municipality of | Mayaguez | | S | | - | - | - | - | - | - | - |
| | ZP-20 | Aguadilla to its intersection with PR-114 | | | T | | | | | | | - | |
| | | Municipality of Mayaguez | | | T(| - - | - | - | - | - | - | - | |
| | | | | ROW | , | - - | - | - | - | | _ | - | |
| | | | | | T | | | | | | | - | = |
| | | | | Construction | F | - | - | - | - | - | - | - | |
| | | | | | TC | C - | = | = | = | - | = | = | |
| | | | | | S | - | - | - | = | - | - | - | _ |
| | | | | | T | | *** | | | | | - | |
| | | Total Estimated Project Cost | | | | 480,656 369,525 | 400,000 | • | - | 1 | | 880,656 369,525 | |
| | | | | | T(| | - | - | - | | _ | 92,381 | |
| | | | | NEPA | 2014 S | 21,094 | - | - | - | - | _ | 21,094 | |
| | | | | | Т | 483,000 | | | | | | 483,000 | - |
| | | | | | F | - | 608,000 | - | = | - | = | 608,000 | Project decreased by \$38,057. |
| | | | | Pre-Engineering | 2017 TO | C - | 152,000 | - | - | - | - | 152,000 | New project total is \$761,942. |
| | | Additional Funds for the Feasibility | | . re ziigiiieeiiiig | S | - | 40,000 | - | - | - | - | 40,000 | See Appendix E for more deta |
| | AC 204422 | Study RFP - Improvements PR-3 Rio | | | | | 800,000 | | | | | 800,000 | , |
| | AC-301133 R000003333 | Grande - Fajardo Corridor Including | Rio Grande - | | T(| - | - | - | - | | - | - | |
| 9 | MP-3-4(43) | Access Management Plan from its | Fajardo | Design | , , | - - | - | - | - | | - | - | |
| _ | ZP-20 | intersection with PR-66 Municipality of | , | | T | | | | | | | - | - |
| | | Rio Grande to its intersection with PR- | | | F | - | - | - | - | - | - | - | |
| | | 53 Municipality of Fajardo | | ROW | TO | C - | = | = | - | - | - | = | |
| | | | | 1.0 ** | S | - | - | - | - | - | - | - | - |
| | | | | | T | | | | | | | - | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Construction | TO | - - | - | - | - | - | - | - | |
| | | | | | 5 T | - | | - | - | - | - | | - |
| | | Total Estimated Project Cost | | | <u> </u> | 483,000 | 800,000 | - | - | | | 1,283,000 | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | T | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisca | al Year | | F | Tabel For Cont | Domeste |
|------|------------------------------|---|------------|-----------------|-------------|--|--------------------------|-------------------------|----------|------|-------------------|--------------------------|--|
| Num. | Program Code | Description | Town | Phase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | | | | | ı | - | - | - | - | - | - | - | |
| | | | | NEPA | T | | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | - | |
| | | | | | T | | = | - | = | = | = | = | |
| | | | | Pre-Engineering | g T | | - | - | - | - | - | - | |
| | | | | | | r | | | | | | - | |
| | AC-800477 L009999477 | Pavement Rehabilitation and | | | I T | : | - | - | - | - | - | - | |
| 40 | 2005555477 | Reconstruction of Roads (2017) | Islandwide | Design | | S | - | - | - | - | - | - | |
| | ZP-10, ZP-20 | | | | | | | | | | | <u>-</u> | Desirations and bu |
| | LP-1E, ZP-30 | | | | r T | - C - | - | - | - | - | - | - | Project increased by \$7,441,600.99. New project total |
| | | | | ROW | 9 | 5 | - | - | = | - | - | | is \$31,650,743.99. See Appendix E |
| | | | | Construction | 1 | <u> </u> | 18,398,949 | | | | | 18,398,949 | for more details. |
| | | | | | 2017 T | - C - | 4,599,737 | - | - | - | - | | Please See Appendix C for Project |
| | | | | | 2017 | 5 | 1,210,457 | - | - | - | - | 1,210,457 | List |
| | | Fotal Estimated Project Cost | | | ٦ | | 24,209,144 24,209,144 | | | | | 24,209,144 24,209,144 | |
| | | Total Estillated Project Cost | | | F | = - | - | - | - | - | - | - | |
| | | | | NEPA | T | C - | - | - | - | - | - | - | |
| | | | | | 1 | · | - | - | <u> </u> | - | - | <u> </u> | |
| | | | | | ı | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | g T | C - | - | - | - | - | = | - | |
| | | | | | 1 | <u> </u> | | | | | | - | |
| | AC-800485 R009999485 | | | | I T | : C | - | - | - | - | - | - | Please See Appendix C for Project |
| 41 | 11003333463 | Pavement Rehabilitation and Reconstruction of Roads (2018) | Islandwide | Design | | | = | - | - | = | - | - | List |
| | ZP-10, ZP-20 | | | | 7 | | | | | | | - | |
| | LP1E - ZP-30 | | | | T T | - C - | - | - | - | - | - | - | |
| | | | | ROW | | S | - | - | | | - | | |
| | | | | | | | | 42.447.400 | | | | - 12 117 100 | |
| | | | | | 1 2010 T | - C - | - | 12,117,489 3,029,372 | - | - | -] | 12,117,489 3,029,372 | |
| | | | | Construction | 2018 | 5 | - | 797,203 | | - | - | 797,203 | |
| | | | | | 7 | r | | 15,944,065 | · | | | 15,944,065 | |
| | | Total Estimated Project Cost | | | | | | | | | <u> </u> | 15,944,065 | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fise | cal Year | | Future Investment | Total Est. Cost | Remarks |
|------|------------------------------|---|------------|-----------------|---|--|---------------------------------|-------------|--------------------------------|--|-------------------|--------------------------------|--|
| | Program Code | 2001.p.io.i | 10 | | Year | rearrast obligations / Locally runaea | 2017 | 2018 | 2019 | 2020 | ratare investment | Total Est. Cost | Remarks |
| | | | | | F T | - [| - | - | - | - | - | - | |
| | | | | NEPA | T | - | - | - | - | - | - | - | |
| | | | | | 1 | , | | | - | | _ | | <u>-</u> - |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | , т | C - | - | - | - | - | - | - | |
| | | | | | , , | - | - | - | - | - | - | - | <u>. </u> |
| | AC-800511 | | | | - I | _ | = | _ | - | - | - | <u> </u> | |
| | R009999511 | Pavement Rehabilitation and | | D i | т. | c - | - | - | - | - | - | - | Please See Appendix C for Project |
| 42 | | Reconstruction of Roads (2019) | Islandwide | Design | 9 | S | - | - | - | - | - | - | <u> </u> |
| | ZP-10, ZP-20 | | | | | | | | | | | - | |
| | LP-1E, ZP-30 | | | | T T | - - | - | _ | - | - | - | - | |
| | | | | ROW | 9 | | _ | _ | _ | - | _ | - | |
| | | | | | 1 | | | | | | | - | _ : |
| | | | | Construction 2 | F T/ | - | - | - | 18,187,554 | | - | 18,187,554 | |
| | | | | | 2019 T | C - | - | - | 4,546,888 | - | - | 4,546,888 | |
| | | | | | 5 | · | - | - | 1,196,550 23,930,992 | - | - | 1,196,550 23,930,992 | |
| ı | Т | otal Estimated Project Cost | | | | - | - | - | 23,930,992 | - | - | 23,930,992 | |
| | | · · · · · · · · · · · · · · · · · · · | | | F | | - | - | | - | - | - | |
| | | | | NEPA | T | | - | - | - | - | - | - | |
| | | | | | 3 | · | - | - | - | - | - | | <u>-</u> |
| | | | | | F | = - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | т. | c - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | | S | - | = | = | - | - | - | <u>. </u> |
| | | | | | | | | | | | | | |
| | AC-800518 | | _ | | | | | | | | | | |
| | AC-800518 | Payament Rehabilitation and | | | F | - | | - | - | - | - | - | Please See Annendix C for Project |
| 43 | AC-800518 R009999518 | Pavement Rehabilitation and Reconstruction of Roads (2020) | Islandwide | Design | | - | - - - | - - - | | - | - - - | - | Please See Appendix C for Project List |
| 43 | R009999518 ZP-10, ZP-20 | Pavement Rehabilitation and Reconstruction of Roads (2020) | Islandwide | Design | F | - | - - - | | - | - | - | - | List |
| 43 | R009999518 | | Islandwide | Design | F Tr S T | | - | | - | - - - - | | - - - | List |
| 43 | R009999518 ZP-10, ZP-20 | | Islandwide | Design | F | | - - - - | | - | - - - - | - | - - - | List |
| 43 | R009999518 ZP-10, ZP-20 | | Islandwide | | F Tr S T | | - - - - - | | - | - | - | - - - | List |
| 43 | R009999518 ZP-10, ZP-20 | | Islandwide | | F Tr S T | | - - - - - | | - | - - - - - - 16,473,030 | - | - | List |
| 43 | R009999518 ZP-10, ZP-20 | | Islandwide | ROW | F T T S S S S S S S S S S S S S S S S S | | - - - - - - | | - | 4,118,258 | - | 16,473,030 4,118,258 | List |
| 43 | R009999518 ZP-10, ZP-20 | | Islandwide | | F T T S S S S S S S S S S S S S S S S S | | - - - - - - - | | | | - | 16,473,030 | List |

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

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | STIP Year | Fed. Past Obligations / Locally Funded | STIP Fiscal Year | | | Future Investment | Total Est Cost | Remarks |
|------|--|--|------------|--------------|-------------------|--|-----------------------------------|-----------------------------------|-------------|-------------------|---|--|
| | | | | | | | 2017 | 2018 | 2019 2020 | Tatale investment | Total Est. Cost | Remarks |
| 44 | AC-900123 L009000123 ZP-10 | SPR-54 - State Planning and Research Program (2017) | Islandwide | NEPA | F T(S | - - | - - - | - - - | - | | - - - | Project Funding Distribution has Changed. See Appendix E for more details. |
| | | | | Planning | 2017 S | 17,224,756 | 4,560,000 1,140,000 300,000 | - - - | - | | 21,784,756 5,446,189 300,000 27,530,945 | \$21,530,944.55 from SPR-53 has |
| | | | | Design | F TC S | - | 6,000,000 - - - | - - - - | - | | 27,530,945 - - - | _ |
| | | | | ROW | F TC S | - | - - - | - - - | - | | - - - - | - |
| | | | | Construction | F T(S | - | - - - | - - - | - | | - - - | - |
| | | Total Estimated Project Cost | | | | 21,530,945 | 6,000,000 | - | - | | 27,530,945 | |
| 45 | AC-900128 L0090000128 ZP-10 | SPR-55 - State Planning and Research Program (2018) | Islandwide | NEPA | F T(S | | - - - | - - - | | | - - - | - |
| | | | | Planning | F 2018 S | - : - | - - - | 4,560,000 1,140,000 300,000 | - | | 4,560,000 1,140,000 300,000 | |
| | | | | Design | Т F ТС S | ; | - - - | 6,000,000 - - - | - - - | | 6,000,000 - - - | |
| | | | | ROW | T F TC S | - - | - - - | - - - | - | | - - - - | - |
| | | | | Construction | F T(S | | - - - | - - - | - | | - - - | - |
| | | | | | Т | | | | | | - | |

| lúm. AC | C-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | Future Investment | Total Est. Cost | Remarks |
|---------|-----------------------------|--------------------------------------|------------|--------------|---------|--|--------|----------|------------------------|-----------|-------------------|------------------------|---------|
| iuiii. | Program Code | Description | TOWIT | Filase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| | | - | | | F T | | = | - | - | = | - | = | |
| | | | | NEPA | 9 | | - | - | - | - | - | - | |
| | | | | | | - | | | | | | - | |
| | | | | | 7010 T | : - | = | - | 4,560,000 1,140,000 | - | - | 4,560,000 1,140,000 | |
| | | | | Planning | 2019 | - | = | - | 300,000 | = | - | 300,000 | |
| | | | | | 1 | | | | 6,000,000 | | | 6,000,000 | |
| | AC-900132 L0090000132 | SPR-56 - State Planning and Research | | | F Tr | : - | - | - | - | - | - | - | |
| 46 | 10030000132 | Program (2019) | Islandwide | Design | 9 | | = | - | - | = | - | - | |
| | ZP-10 | - | | | 1 | | | | | | | - | |
| | | | | | F Tr | : - | - | - | - | - | - | - | |
| | | | | ROW | 9 | - - | - | - | - | - | - | - - | |
| | | | | | 1 | | | | | | | - | |
| | | | | | F Tr | | = | - | - | = | - | = | |
| | | | | Construction | 5 | - - | - | - | - | - | - | - | |
| _ | | | | | 7 | | | | | | | - | |
| | | Total Estimated Project Cost | | | F | <u>-</u> | - I | - | 6,000,000 | - | - | 6,000,000 | |
| | | | | NEPA | Т | | _ | _ | - | - | _ | - | |
| | | | | NEPA | 9 | i | - | - | - | - | - | - | |
| | | | | | | | | | | 4,560,000 | | 4,560,000 | |
| | | | | | T | - C - | - | _ | - | 1,140,000 | - | 1,140,000 | |
| | | | | Planning | 2020 | - ; | - | - | - | 300,000 | - | 300,000 | |
| | | | | | 1 | | | | | 6,000,000 | | 6,000,000 | |
| | AC-900134 L0090000134 | SPR-57 - State Planning and Research | | | F Tr | | = | - | - | - | - | - | |
| 17 | 1009000134 | Program (2020) | Islandwide | Design | 9 | | = | - | - | = | - | - | |
| | ZP-10 | - | | | 1 | | | | | | | - | |
| | | | | | F T | | - | - | - | - | - | - | |
| | | | | ROW | 9 | | _ | | [- | - | - | - | |
| | | | | | 1 | | | | | | | - | |
| | | | | | F Tr | : - | - | - | - | - | - | - | |
| | | | | Construction | 9 | | - | | [- | - | - | - | |
| | | | | | 7 | | | | | | | - | |
| | | Total Estimated Project Cost | | | | | | | | 6,000,000 | | 6,000,000 | |

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

Legend:
F - Federal Funds
TC - Toll Credits Funds

| S | - | State /Loca | ΙF |
|---|---|-------------|----|
| т | _ | Total Funds | |

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | cal Year | | Future Investment | Total Est. Cost | Damarka |
|------|------------------------------|-----------------------------------|------------|----------------|---------|--|------------------------------|------------------------|----------|------|-------------------|------------------------------|-----------------------------------|
| Num. | Program Code | Description | Town | Pilase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| _ | | | | | F T(| : - | - | - | - | - | - | - | |
| | | | | NEPA | 5 | | - | - | - | - | _ | - | |
| | | | | | | | | | | | | - | = |
| | | | | | _ F | - | | | - | - | - | - | |
| | | | | Pre-Engineerin | g S | 5 | - | - | - | = | - | - | _ |
| | | | | | | | | | | | | - | |
| | AC-800474 B009999474 | Rehabilitation and Replacement of | | | T(| - C - | - | - | - | - | - | - | Please See Appendix A for Projec |
| 48 | | Bridges (2017) | Islandwide | Design | S | <u>-</u> | - | - | - | = | - | - | List |
| | ZP-10, ZP-20 | | | | T | <u> </u> | 64,000 | _ | _ | | | 64,000 | |
| | | | | ROW | 2017 T | c - | 16,000 | - | - | - | - | 16,000 | |
| | | | | KOW | 2017 | - | - | - | - | - | - | | Project increased by \$995,475. |
| | | | | | I | <u> </u> | 80,000 9,959,640 | - | - | _ | - | 80,000 9,959,640 | |
| | | | | Construction | 2017 TO | c - | 2,489,910 | - | - | - | - | 2,489,910 | more details. |
| | | | | Construction | 2017 S | | 659,450 13,109,000 | - | - | - | - | 659,450 13,109,000 | - |
| | | Total Estimated Project Cost | | | | - | 13,189,000 | - | - | - | - | 13,189,000 | |
| _ | | | | | F | | - | - | - | = | - | - | |
| | | | | NEPA | T(| | - | | - | - | - | - | |
| | | | | | 1 | | | _ | | | _ | - | - |
| | | | | | F | | - | - | - | = | = | - | |
| | | | | Pre-Engineerin | g T | | - | - | - | - | - | - | |
| | | | | | | | | | | | | - | - |
| | AC-800486 B009999486 | Rehabilitation and Replacement of | | | 7040 T | | - | 794,200 198,550 | - | - | - | 794,200 198 550 | Please See Appendix A for Project |
| 49 | 0005555400 | Bridges (2018) | Islandwide | Design | 2018 | - | - | 52,250 | - | = | - | 52,250 | List |
| | ZP-10, ZP-20, LP-1E | | | | | | | 1,045,000 | | | | 1,045,000 | |
| | | | | 2014 | F T(| | - | - | - | - | | - | |
| | | | | ROW | S | · | - | - | - | - | - | - | - |
| | | | | - | | <u> </u> | _ | 6,285,960 | _ | | _ | 6,285,960 | |
| | | | | Construction | 2018 TO | c - | - | 1,571,490 | - | - | - | 1,571,490 | |
| | | | | Construction | S | - | - | 413,550 | - | ÷ | - | 413,550 | _ |
| | | Total Estimated Project Cost | | | 1 | | | 8,271,000 9,316,000 | | | _ | 8,271,000 9,316,000 | |

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fise | cal Year | | Future Investment | Total Est. Cost | Remarks |
|--------|------------------------------|---|------------|-----------------|--|---|--------------------------------------|-----------|---|----------------------------|-------------------|--|---|
| Mulli. | Program Code | Description | TOWIT | Tilase | Year | red. Fast Obligations / Locally Fullded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| | | | | | F | | - | - | - | - | - | - | _ |
| | | | | NEPA | TO | - | = | = | = | - | = | = | |
| | | | | | T | | | | | | - | | = |
| | | | | | F | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | T C | | = | = | = | - | - | = | |
| | | | | | S T | | - | - | - | = | - | - | - |
| | AC-800512 | | | | F | - | = | = | 2,280,000 | - | - | 2,280,000 | |
| | B009999512 | Rehabilitation and Replacement of | Islandwide | Design | 2019 TO | - | - | - | 570,000 | - | - | | Please See Appendix A for Project |
| 50 | 70.00 | Bridges (2019) | isianawiae | Design | S - | - | - | - | 150,000 | - | - | 150,000 | |
| | ZP-20 | | | | I | _ | = | = | 3,000,000 | _ | _ | 3,000,000 | |
| | | | | ROW | TO | - | - | - | - | - | - | - | |
| | | | | KOW | S | <u> </u> | - | - | - | - | - | - | _ |
| | | | | | <u>T</u> | | | | 7,833,320 | | | 7,833,320 | |
| | | | | | 2040 TO | | - | = | 1,958,330 | - | - | 1,958,330 | |
| | | | | Construction | 2019 S | - | - | - | 515,350 | - | - | 515,350 | |
| | | | | | т | | | | 10,307,000 | | | 10,307,000 | |
| | | Total Estimated Project Cost | | | | - | - | - | 13,307,000 | - | - | 13,307,000 | |
| | | | | | T(| | = | = | - | - | = | - | |
| | | | | NEPA | S | | - | - | - | - | - | - | |
| | | | | | Т | | | | | | | - | |
| | | | | | F _ T(| | = | - | - | - | - | - | |
| | | | | D | _ '' | | | | | | | | |
| | | | | Pre-Engineering | s s | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | s T | | - | - | | - | - | - - | |
| | AC-800516 | Debah Whati a and Donland and of | | Pre-Engineering | | - | - | - | - | - - - | - | - | |
| 51 | AC-800516 B009999516 | Rehabilitation and Replacement of | Islandwide | Design | - S - T - F - T(| - - | - | - | - | - - - - | - | - | Please See Appendix A for Project |
| 51 | B009999516 | Rehabilitation and Replacement of Bridges (2020) | Islandwide | | | - - | - | - | - | - - - - | - | <u>-</u> - - | Please See Appendix A for Project List |
| 51 | | | Islandwide | | - S T F T(S T | | - | | - | - - - - - | - | - - - - | Please See Appendix A for Project List |
| 51 | B009999516 | | Islandwide | | 5 T F T(S T | | - | - | | - - - - - | - | - - - - | Please See Appendix A for Project List |
| 51 | B009999516 | | Islandwide | Design | - S T F T(S T | | - | - | - | - - - - - - | - | - - - - - - | Please See Appendix A for Project List |
| 51 | B009999516 | | Islandwide | Design | - S T F T(S T | | - - - - - - - | | - | | - | - - - - | Please See Appendix A for Project List |
| 51 | B009999516 | | Islandwide | Design | 5 T F TC S T TC S | | | | - | 2,373,100 | - | - - - - - - - - 9,492,400 2,373,100 | Please See Appendix A for Project List |
| 51 | B009999516 | | Islandwide | Design | 5 T F TC S T TC S | | - - - - - - - - | | - - - - - - - - - - - - - - - - - - - | | - | - - - - - - - - 9,492,400 | Please See Appendix A for Project List |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | al Year | | Future Investment | Total Est. Cost | Remarks |
|---------|------------------------------|---|------------|-----------------|---------------------|--|----------------------------|-----------|--------------------|------|-------------------|----------------------------|---|
| 1441111 | Program Code | Bescription | 10111 | riuse | Year | rea. rast obligations / Locally randed | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| | | | | | - | | - | - | - | - | - | - | _ |
| | | | | NEPA | T | | - | - | - | - | | - | |
| | | | | | 7 | The state of the s | | | | | | - | _ |
| | | | | | ı | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | T | | = | - | - | - | - | - | |
| | | | | | 1 | | | - | | _ | | | _ |
| | AC-800475 | | | | ı | | - | - | - | - | - | - | |
| 52 | B009999475 | Systematic Bridges Preservation Program (2017) | Islandwide | Design | T | | - | - | - | - | - | - | Please See Appendix A for Project List |
| 32 | ZP-20 | Program (2017) | | | 3 | | - | - | <u>-</u> | _ | - | - | |
| | | | | | ı | - | - | - | - | - | - | - | |
| | | | | ROW | T | | - | - | - | - | - | - | |
| | | | | | 3 | · | - | - | | - | - | <u>-</u> | = |
| | | | | - | ı | - | 760,000 | - | - | - | - | | Project increased by \$352,176.90. |
| | | | | Construction | 2017 T | | 190,000 | - | - | - | - | 190,000 | |
| | | | | | 5 | 5 <u>-</u> | 50,000 1,000,000 | - | - | - | - | 50,000 1,000,000 | |
| | • | Total Estimated Project Cost | | | | - | 1,000,000 | - | - | - | - | 1,000,000 | ioi more details. |
| _ | | | | | ı | | - | - | - | - | - | - | |
| | | | | NEPA | T | | - | - | - | - | | - | |
| | | | | | 7 | Harmonia de la companya del companya de la companya del companya de la companya d | | | _ | | | _ | _ |
| | | | | | ı | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | T | | - | - | - | - | - | - | |
| | | | | | 1 | | | | | _ | | | _ |
| | AC-800487 | | | | F | | - | - | - | - | - | - | |
| 53 | B009999487 | Systematic Bridges Preservation Program (2018) | Islandwide | Design | T | | - | - | - | - | - | - | Please See Appendix A for Project List |
| | ZP-20 | Program (2018) | | | 1 | · | - | - | - | - | - | - | _ |
| | | | | - | ı | | - | - | - | - | - | - | |
| | | | | | Т | C - | = | - | - | - | - | - | |
| | - | | | ROW | | | | | | | | | |
| | | | | ROW | | <u>-</u> | = | - | - | - | | - | _ |
| | 2 | | | ROW | | <u>-</u> | - | 1,591,440 | <u>-</u> | - | - | 1,591,440 | |
| | 2 | | | | 1 1 1 2018 | | - | 397,860 | <u>-</u> - - | - | - | 1,591,440 397,860 | |
| | 2 | | | ROW | | | | | - - - - | - | | 1,591,440 | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | cal Year | Future Investment | Total Est. Cost | Remarks |
|-----------|------------------------------|---------------------------------|------------|-----------------|--------|--|--------------------------|-----------------------------|-----------|-------------------|-----------------------------|--|
| | Program Code | 2000.pulo | 100011 | | Year | real rust obligations / Locally runded | 2017 | 2018 | 2019 2020 | Tutale investment | Total Est. Cost | Remarks |
| | | | | | F | - [| - | - | - | | - | _ |
| | | | | NEPA | T | C - | = | - | - | - | - | |
| | | | | | 1 | r | - | | | | _ | <u>-</u> |
| | | | | | F | - | = | - | = | | - | |
| | | | | Pre-Engineering | g T | C - | - | - | - | - | - | |
| | | | | | 3 | · | - | | - | | | <u>-</u> - |
| | AC-900124 | | | | F | - | - | - | - | | - | |
| 54 | B009000124 | Bridge Critical Findings (2017) | Islandwide | Design | T | | - | - | - | - - | - | Please See Appendix A for Project |
| 54 | ZP-10, ZP-20, LP-1E | | | | 3 | · | - | - | - | | - | <u> </u> |
| | 2. 10, 2. 20, 2. 12 | | | | F | - | 311,600 | - | - | | 311,600 | |
| | | | | ROW | 2017 T | C - | 77,900 | - | - | | 77,900 | |
| | | | | | 5 | - r | 20,500 410,000 | - | - | | 20,500 410,000 | |
| | | | | | F | _ | 427,120 | = | = | | | Project increased by \$102,084.48. |
| | | | | Construction | 2017 T | С - | 106,780 | - | - | | 106,780 | New project total is |
| | | | | | 5 | <u> </u> | 28,100 562,000 | - | - | | 28,100 562,000 | \$1,074,084.48. See Appendix E for more details. |
| | | Total Estimated Project Cost | | | | - | 972,000 | - | - | | 972,000 | |
| | | | | | F | - | - | - | - | | - | |
| | | | | NEPA | T | | - | - | - | - - | - | |
| | | | | | 3 | ´ | - | - | - | | - | · = · |
| | | | | | F | | - | - | - | | - | |
| | | | | Pre-Engineering | g T | C - | - | - | - | - | - | |
| | | | | | - 5 | - | - | - | - | | - | · |
| | AC-900129 | | | | F | = | - | 56,240 | - | | 56,240 | |
| | B009000129 | Bridge Critical Findings (2018) | Islandwide | Design | 2018 T | | = | 14,060 | - | - | | Please See Appendix A for Project |
| 55 | ZP-10, ZP-20, LP-1E | | | | 3 | · | - | 3,700 74,000 | - | | 3,700 74,000 | List |
| | 21 -10, 21 -20, 11 -11 | | | - | · | - | - | - 14,000 | - | | 74,000 | |
| | | | | ROW | Т | c - | - | - | - | | - | |
| | | | | | 9 | § | - | - | - | | - | _ |
| | | | | | F | <u> </u> | - | 4,707,440 | - | | 4,707,440 | |
| | | | | Construction | 2018 T | c - | - | 1,176,860 | = | | 1,176,860 | |
| | | | | Sonsti detion | 2010 9 | - | - | 309,700 6,194,000 | = | | 309,700 6,194,000 | |
| | | | | | | | | | | | | |

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

| , | - | State / Local I | ľ |
|---|---|-----------------|---|
| Т | - | Total Funds | |

| Núm. | C-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | cal Year | | Future Investment | Total Est Cost | Remarks |
|---------|-----------------------------|---------------------------------|------------|-----------------|-------------------|---|------|-----------|-----------------------------|--------------------|-------------------|-----------------------------|---|
| ivaiii. | Program Code | Description | TOWIT | rilase | Year | red. Past Obligations / Locally Fullded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| | | | | | 1 | | - | - | - | - | - | - | _ |
| | | | | NEPA | T | | - | - | - | - | - | - | |
| | | | | | 1 | - | | | | | | - | = |
| | | | | | ı | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | , T | | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | | _ |
| | AC-900133 | | | | ı | | - | - | - | - | - | - | |
| 56 | B009000133 | Bridge Critical Findings (2019) | Islandwide | Design | T | | = | - | - | - | - | - | Please See Appendix A for Project List |
| 30 | ZP-20 | | | | 1 | r | - | _ | - | | - | | |
| | | | | | ı | - | - | - | - | - | - | - | |
| | | | | ROW | T | | = | - | - | - | - | - | |
| | | | | | 1 | г | | _ | | | - | | - |
| | | | | | F | - | - | - | 2,128,000 | - | - | 2,128,000 | |
| | | | | Construction | 2019 ^T | C - | - | - | 532,000 | - | - | 532,000 | |
| | | | | | 3 | · | - | - | 140,000 2,800,000 | <u> </u> | - | 140,000 2,800,000 | |
| | T | otal Estimated Project Cost | | | | - | - | - | 2,800,000 | - | - | 2,800,000 | |
| | | | | | - | | - | - | - | - | - | - | |
| | | | | NEPA | T | | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | - | - |
| | | | | | - | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | T, | - | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | - | _ |
| | AC-900135 | | | | - | | = | - | - | - | - | - | Please See Appendix A for Project |
| 57 | B009000135 | Bridge Critical Findings (2020) | Islandwide | Design | 2020 T | | - | - | - | - | - | - | List |
| | ZP-10, ZP-20 | | | | 1 | | | | | - | | - | _ |
| | | | | | 1 | | - | - | - | - | - | - | |
| | | | | ROW | T | | - | | - - | - | | - | |
| | | | | | 1 | | | | | | | - | |
| | | | | | - | - | - | - | - | 2,731,440 | - | 2,731,440 | |
| | | | | Construction | 2020 T | | - | | - | 682,860 179,700 | - | 682,860 179,700 | |
| | | | | | | - | - | · - 1 | - 1 | | - | 1/3,/00 | |
| | | | | | 1 | Γ | | | | 3,594,000 | | 3,594,000 | - |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Ta | Phase | STIP | Fad Dark Obligations / Leastly Free dark | | STIP Fise | cal Year | | Future Immedia | Tatal Fat Court | Domonico |
|------|------------------------------|----------------------------------|----------|-----------------|-----------|--|------------------------|------------------------|----------|------|-------------------|-----------------------------|-----------------------------------|
| Num. | Program Code | Description | Town | Phase | Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | _ | | | | F T(| - | - | | - | - | - | - | |
| | | | | NEPA | S | | - | - | - | | | - | |
| | | | | | Т | 1 | | | | | | - | - |
| | | | | | F T(| | - | - | - | - | - | - | |
| | | | | Pre-Engineering | S | | - | - | - | - | - | - | |
| | | | | | Ţ | | | | | | | - | |
| | AC-990134 L009900134 | Upgrade of Safety Devices in the | | | T(| - - | - | - | - | | | - | Please See Appendix B for Project |
| 58 | 2003300134 | Highway System (2017) | landwide | Design | S | | - | - | - | - | _ | - | List |
| | ZP-10, ZP-20, ZP-30 | | | | | | | | | | | - | |
| | | | | 2011 | T(| - C - | - | - | - | - | | - | |
| | | | | ROW | S | 5 | - | = | - | - | - | - | _ |
| | | | | | T | · | 3,800,000 | | _ | | _ | 3,800,000 | |
| | | | | Construction | 2017 TO | c - | 950,000 | - | - | - | - | 950,000 | \$1,079,796.43. New project total |
| | | | | Construction | 2017 S | - | 250,000 | - | - | - | - | 250,000 5,000,000 | is \$6,079,796.43. See Appendix E |
| | | Total Estimated Project Cost | | | <u>'</u> | - | 5,000,000 5,000,000 | - | - | | <u> </u> | 5,000,000 | |
| _ | | | | | F | - | - | - | - | - | - | - | |
| | | | | NEPA | T(| | - | - | - | - | | - | |
| | | | | | Т | 1 | | | | | | - | - |
| | | | | | F TO | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | S | | - | - | - | - | - | - | |
| | | | | | T | | | | | | | - | |
| | AC-990144 L009900149 | Upgrade of Safety Devices in the | | | T(| c - | - | - | - | | - | - | Please See Appendix B for Project |
| 59 | | Highway System (2018) | landwide | Design | S | | - | - | - | - | _ | | List |
| | ZP-10, ZP-20, ZP-30 | | | | Ţ | <u> </u> | | | | | | - | |
| | | | | ROW | T(| | - | - | | | [- | - | |
| | | | | KUW | S | - | - | - | - | - | - | - | _ |
| | | | | | T | · | _ | 2,682,800 | _ | _ | _ | 2,682,800 | |
| | | | | Construction | 2018 TO | c - | - | 670,700 | - | - | - | 670,700 | |
| | | | | Constituction | 2018 S | - | - | 176,500 | - | - | - | 176,500 | = |
| | | Total Estimated Project Cost | | | | _ | - | 3,530,000 3,530,000 | _ | | _ | 3,530,000 3,530,000 | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | al Year | | Future Investment | Total Est Cost | Remarks |
|---------|------------------------------|----------------------------------|------------|-----------------|--------|---|------|--------------|--------------------|------------------------------|-------------------|-----------------------------|-----------------------------------|
| realii. | Program Code | Description | TOWIT | Tilase | Year | red. Past Obligations / Locally Fullded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| | | | | | I T | | = | - | = | - | | - | |
| | | | | NEPA | | | = | = | - | | . | - | |
| | | | | | 1 | | | | | | | - | |
| | | | | | , T | - | - | - | - | | | - | |
| | | | | Pre-Engineering | | | - | = | = | | | | = |
| | AC-990155 | | | | 1 | <u> </u> | | _ | | | | - | |
| | L009900155 | Upgrade of Safety Devices in the | | Dasian | T | C - | - | = | - | | | | Please See Appendix B for Project |
| 60 | | Highway System (2019) | Islandwide | Design | 9 | <u>-</u> | - | - | - | | - | - | _ |
| | ZP-10, ZP-20, ZP-30 | | | | 1 | [- | = | - | = | | | - | |
| | | | | ROW | Т | | - | - | - | - | - - | - | |
| | | | | | 5 | <u>-</u> | = | = | = | - | | - | = |
| | | | | | ı | = _ | - | - | 3,169,200 | - | | 3,169,200 | |
| | | | | Construction | 2019 T | | = | - | 792,300 208,500 | - | - | 792,300 | |
| | | | | | 1013 | | - | - | 4,170,000 | - | - | 208,500 4,170,000 | |
| | | Total Estimated Project Cost | | | | - | - | - | 4,170,000 | | - | 4,170,000 | |
| | | | | | F T | | - | = | - | - | - | - | |
| | | | | NEPA | | | = | - | - | | - | _ | |
| | | | | | 1 | | | | | | | | |
| | | | | | , T | | - | - | - | | - - | - | |
| | | | | Pre-Engineering | | 5 | - | = | = | | | | = |
| | AC-800519 | | | | 1 | <u> </u> | | | | | | | |
| | L009900156 | Upgrade of Safety Devices in the | Islandwide | Dasian | T | C - | - | = | - | | | | Please See Appendix B for Project |
| 61 | | Highway System (2020) | isianuwide | Design | 9 | <u> </u> | - | - | - | | | - | _ |
| | ZP-10, ZP-20, ZP-30 | | | | 1 | <u> </u> | _ | _ | | | | - | |
| | | | | ROW | т | c - | - | - | - | - | - - | - | |
| | | | | NOVV | 9 | - | - | - | - | | - - | - | = |
| | | | | | - | · | - | - | | 3,708,800 |) - | 3,708,800 | |
| | | | | Construction | 2020 T | | - | - | - | 927,200 | - | 927,200 | |
| | | | | | 1020 | | = | - | - | 244,000 4,880,00 0 | | 244,000 4,880,000 | = |
| | | Total Estimated Project Cost | | | | | - | | | 4,880,000 | | 4,880,000 | |

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | T | Phase | STIP | Ford Doub Obligations (Locally Founded | | STIP Fisc | cal Year | | Tatal Fat Coat | D |
|------|------------------------------|--|----------|-------------------|---------|--|----------------------------|-------------------|-----------|-------------------|----------------------------|----------------------------------|
| Num. | Program Code | Description | Town | Phase | Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 2020 | Future Investment | Total Est. Cost | Remarks |
| | | | | | F T(| | - | - | - | | - | |
| | | | | NEPA | S | 5 | - | - | - | | - | <u>-</u> |
| | | | | | | = = | - | - | - | | - | |
| | | | | Pre-Engineering | T S | C - S - | - | - | - | - - | - | |
| | AC-992476 | | | | | | 1,424,970 | | | | - 1,424,970 | - |
| | B009924076 | Bridge Inventory System NBIS (33) | landwide | Design | 2017 T | | 356,243 | - | - | | 356,243 | Change in Funding Distribution. |
| 62 | ZP-20 | (2018) | anamac | 2 0 3 6 1 | S | 5 | 93,748 1,874,961 | - | - | | 93,748 1,874,961 | See Appendix E for more details. |
| | | | | | F T(| : | - | - | - | | - | |
| | | | | ROW | S | - | = | - | - | | = | - |
| | | | | | F | | = | - | - | | - | |
| | | | | Construction | T(| C - | - | - | - | - - | - | |
| _ | | Total Fating at al Ductoot Coat | | | | | 1,874,961 | | | | 1,874,961 | - |
| | | Total Estimated Project Cost | | | F | : - | 1,874,961 | - | - - | - - | 1,874,961 | |
| | | | | NEPA | T | c - | - | - | - | - - | - | |
| | | | | | 1 | | | _ | - | | - | - |
| | | | | Dec Facilities de | F T(| : C - | - | - | | - - | - | |
| | | | | Pre-Engineering | 3 S | - | - | - | - | | - | - |
| | AC-992477 | | | | F | - | - | 1,361,267 | - | | 1,361,267 | |
| 63 | B009924077 | Bridge Inventory System NBIS (34) (2019) | landwide | Design | 2018 S | | - | 340,317 89,557 | - | | 340,317 89,557 | _ |
| | ZP-20 | | | | | | | 1,791,141 | | | 1,791,141 | |
| | | | | ROW | T(| - C - | - | - | - | | - | |
| | | | | NO VV | 5 | | = | - | - | | <u>-</u> | _ |
| | | | | | F | | - | - | - | | - | |
| | | | | Construction | T(| 5 - | - | - | - - | - - | - - | _ |
| | | Total Estimated Project Cost | | | 1 | r | | 1,791,141 | | | - | |

| úm. AC- | -Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | Future Investment | Total Est Cost | Remarks |
|---------|----------------------------|---|------------|--|--------|--|------|----------|----------------------------|--------------------|-------------------|----------------------------|---------|
| uiii. | Program Code | Description | TOWIT | Filase | Year | reu. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Kemarks |
| | | | | | - | | - | - | - | - | - | - | |
| | | | | NEPA | T S | | - | - | - | - | - | - | |
| | | | | | - | | | | | | | - | |
| | | | | Pre-Engineering | , T | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | 3 | - | - | - | - | - | - | - | |
| | | | | | ı | <u> </u> | - | - | 1,330,000 | - | - | 1,330,000 | |
| 4 | AC-992478 | Bridge Inventory System NBIS (35) | Islandwide | Design | 2019 T | | - | - | 332,500 | - | - | 332,500 | |
| 54 | B009924078 | (2020) | | | • | · | - | - | 87,500 1,750,000 | - | - | 87,500 1,750,000 | |
| | ZP-20 | | | <u>, </u> | I T | | - | - | - | - | - | - | |
| | | | | ROW | ! | | - | - | - | - | - | - | |
| | | | | | - | | | | | | | - | |
| | | | | Construction | T | | - | - | - | - | - | - | |
| | | | | Construction | : | | - | - | - | - | - | <u>-</u> | |
| | | Total Estimated Project Cost | | | | - | - | - | 1,750,000 | - | - | 1,750,000 | |
| | | | | | T | | - | - | - | - | - | = | |
| | | | | NEPA | ! | | - | - | - | - | - | - - | |
| | | | | | | 1 | | | | | | - | |
| | | | | Pre-Engineering | , T | - | - | - | - | - | - | - | |
| | | | | FTE-LIIgIIIEEIIII | · : | | - | - | - | - | - | <u>-</u> | |
| | AC-992479 | | | | | | - | - | = | 1,520,000 | - | 1,520,000 | |
| 55 | B009924079 | Bridge Inventory System NBIS (36) (2021) | Islandwide | Design | 2020 T | | - | - | - | 380,000 100,000 | - | 380,000 100,000 | |
| .5 | ZP-20 | (2021) | | | | · | _ | - | - | 2,000,000 | - | 2,000,000 | |
| | | | | | I T | | - | - | - | - | - | = | |
| | | | | ROW | | 5 <u>-</u> | - | - | - | = | - | - | |
| | | | | | | · | | _ | _ | | | - | |
| | | | | Construction | | c - | - | - | - | - | - | - - | |
| | | | | Construction | : | · | - | - | - | - | - | <u>-</u> | |
| | | Total Estimated Project Cost | | | | | l | | - | 2,000,000 | | 2,000,000 | |

| Núm. | AC-Code / Oracle # / Fed # / | Description Tow | n Phase | STIP | Fed Best Obligations (Learning Founded | | STIP Fiso | cal Year | | F. 4 1 | Tabel Set Cont | Pdu |
|------|------------------------------|--|---------------|---------------------|--|--------------------------|--------------------|----------|------|-------------------|--------------------|-----------------------------------|
| Num. | Program Code | Description Tow | n Priase | Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | | | NEPA | | F - C - | 1 | - | - | - | - | - | |
| | | | NEPA | | S | - | | - | - | - | - | - |
| | | | - | | F - | - | - | - | - | - | - | |
| | | | Pre-Engineeri | ng ' | S | - | _ | - | | - | <u>-</u> | <u>-</u> |
| | AC-990133 | | | | TF - | - | - | - | - | - | - | |
| 66 | L009900133 | Intelligent Transportation System (ITS) (2017) Islands | vide Design | | -c - s | 1 1 | - | - | - | - | - | _ |
| | ZP-20 | | | | T | - | - | - | - | - | - | - |
| | | | ROW | 1 | - S - | - | - | - - | - | - | - | |
| | | | | | T | 684,000 | | | | | 684,000 | |
| | | | Construction | n 2017 ¹ | | 171,000 | - | - | - | - | 171,000 | Change in Funding Distribution. |
| _ | | | | | Т | 45,000 900,000 | | - | - | - | 900,000 | See Appendix E for more details. |
| | | Total Estimated Project Cost | | | - | 900,000 | - | - | - | - | 900,000 | |
| | | | NEPA | | F - *C - | - | - | - | - | - | - | |
| | | | NEPA | | S | - | - | - | - | - | - | - |
| | | | - | - | F - | - | - | - | - | - | - | |
| | | | Pre-Engineeri | ng | s | - | - | - | - | - | - | - |
| | AC-990146 | | | | <u>T</u> F - | - | 1,805,000 | - | - | - | 1,805,000 | |
| 67 | L009900146 | Intelligent Transportaton System (ITS) (2018) Islands | vide Design | 2018 | -c - S | - | 451,250 118,750 | - | - | - | 451,250 118,750 | _ |
| | ZP-20 | | | | <u>T</u> | | 2,375,000 | | | | 2,375,000 | |
| | | | ROW | 1 | C - | - | - | - | - | - | - | |
| | | | | | S | - | - | - | - | - | - | - |
| | | | Construction | | F - | - | - | - | - | - | - | Please See Appendix D for Project |
| | | | Constituction | | S | - | - | - | - | - | - | List |
| | | Total Estimated Project Cost | | | - | - | 2,375,000 | - | - | - | 2,375,000 | |

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | Future Investment | Total Est. Cost | Remarks |
|------|------------------------------|---|------------|-----------------|-----------|--|------|----------|-----------------------------|-----------|-------------------|------------------------------|--|
| 140 | Program Code | Безеприон | TOWN | Thuse | Year | rea. rast obligations / Locally randed | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| _ | | - | | | F | : | - | - | - | - | - | - | |
| | | | | NEPA | T | C - | - | - | - | - | - | - | - |
| | | | | | T | | | | | | | - | - - |
| | | | | | F T(| | - | - | = | - | - | - | - |
| | | | | Pre-Engineering | S | | - | - | - | - | - | - | • • |
| | | | | | T | | | | | | | - | |
| | AC-990153 L009900153 | Intelligent Transportation System (ITS) | | | F T(| : • | - | - | - | - | - | - | - - Please See Appendix D for Project |
| 68 | | (2019) | Islandwide | Design | S | · | - | - | - | - | - | - | |
| | ZP-20 | | | | T | | | | | | | - | <u> </u> |
| | | | | ROW | T(| - C - | - | - | = | - | - | - | • • |
| | | | | KOW | S | - | - | - | - | | - | | <u>.</u> - |
| | | | | | T F | <u> </u> | - | - | 2,584,000 | | _ | 2,584,000 | |
| | | | | Construction | 2019 TO | c - | - | - | 646,000 | - | - | 646,000 |) |
| | | | | Construction | S | <u> </u> | - | - | 170,000 3,400,000 | - | - | 170,000 3,400,00 0 | |
| | | Total Estimated Project Cost | | | <u> </u> | - | - | - | 3,400,000 | - | - | 3,400,000 | |
| _ | | | | | F | | - | - | = | - | - | - | - |
| | | | | NEPA | T(| - - | - | - | - | - | - | - | - |
| | | | | | Т | | | | | | | - | - • |
| | | | | | F _ T(| | - | - | = | - | | - | . |
| | | | | Pre-Engineering | s s | - - | - | - | - | - | _ | - | <u>-</u> |
| | AC-990156 | | | | <u></u> | | | | | 4,360,000 | | 4,360,000 | |
| | L009900156 | Intelligent Transportation System (ITS) | Islandwide | Dasian | 7020 T | - C - | - | - | - | 1,090,000 | - | 1,090,000 |)) |
| 69 | | (2020) | isianuwide | Design | 2020 S | <u> </u> | - | | - | 286,842 | - | 286,842 | |
| | ZP-20 | | | | T | | = | - | - | 5,736,842 | = | 5,736,842 | |
| | | | | ROW | Т | С - | - | - | - | - | - | - | - |
| | | | | | S | <u> </u> | - | - | - | - | - | <u> </u> | _ |
| | | | | | F | - | - | - | - | - | - | - | - |
| | | | | Construction | T | | - | - | - | - | - | | Please See Appendix D for Project |
| | | | | | S T | | - | - | - | | - | <u> </u> | _ |
| | | Total Estimated Project Cost | | | | - | - | - | - | 5,736,842 | - | 5,736,842 | |

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | cal Year | Fu | uture Investment | Total Est. Cost | Remarks |
|---|------------------------------|---|------------|-----------------|--------|--|----------------------------|------------------------------|----------|--------------------------------|------------------|------------------------------|---|
| | Program Code | Эссиприон | 10 | | Year | real rust obligations / Locally runded | 2017 | 2018 | 2019 2 | 2020 | atare investment | Total Est. Cost | Remarks |
| | | • | | | F | - [| - | - | - | - | - | - | - |
| | | | | NEPA | T | C - | - | - | - | - | - | - | |
| | | | | | 1 | r | - | - | - | _ | - | | _ |
| | | | | | F | - | - | - | = | - | - | - | |
| | | | | Pre-Engineering | g T | C - | - | - | - | - | - | - | |
| | | | | | 3 1 | · | - | - | | - | - | - | = |
| | AC-990135 | Islandwide Roadwide Traffic Signals, | | | F | - | 760,000 | - | - | - | - | 760,000 | |
| 70 | L009900135 | Pavement Marking, Signing and | Islandwide | Design | 2017 T | | 190,000 | - | - | - | - | | Please See Appendix B for Project |
| 70 | ZP-10, ZP-20, ZP-30 | Geometric Safety Improvements Projects (2017) | | | 3 | - | 50,000 1,000,000 | - | - | - | - | 50,000 1,000,000 | |
| | 21 10, 21 20, 21 30 | 110,000 (2017) | | | F | _ | - | - | - | - | - | - | |
| | | | | ROW | T | C - | - | - | - | - | - | - | |
| | | | | | S 1 | - r | - | - | - | - | - | - | _ |
| | | | | | F | - - | 15,561,000 | - | - | - | - | 15,561,000 | Project increased by |
| | | | | Construction | 2017 T | С - | 3,890,250 | - | - | - | - | | |
| Construction 2017 TC - 3,890,250 S - 1,023,750 T 20,475,000 | | | | | | - | - | - | - | 1,023,750 20,475,000 | | | |
| | | Total Estimated Project Cost | | | | - | 21,475,000 | - | - | - | - | 21,475,000 | |
| | | • | | | F | - | - | - | - | - | - | - | 50 \$6,293,297.10. New project total 50 is \$27,768,297.10. See Appendix E 60 for more details. |
| | | | | NEPA | T | C - | - | - | - | - | - | - | |
| | | | | | T | · | - | - | - | - | - | - | = |
| | | | | | F | = | - | - | = | - | - | - | |
| | | | | Pre-Engineering | g T | C - | - | - | - | - | - | - | |
| | | | | | 3 | - | - | - | - | - | - | | - |
| | AC-990145 | Islandwide Roadwide Traffic Signals, | | | F | = | - | 760,000 | - | - | - | 760,000 | |
| 74 | L009900145 | Pavement Marking, Signing and | Islandwide | Design | 2018 T | | - | 190,000 | - | - | - | | Please See Appendix B for Project |
| 71 | ZP-10, ZP-20, ZP-30 | Geometric Safety Improvements Projects (2018) | | | 3 | - | - | 50,000 1,000,000 | - | - | - | 50,000 1,000,000 | |
| | _ 10, 2. 20, 2. 30 | | | | F | - - - | - | - | - | - | - | - | |
| | | | | ROW | T | c - | - | - | = | = | - | - | |
| | | | | | 5 | · | - | - | - | - | - | - | _ |
| | | | | | F | - - | - | 13,334,413 | = | - | = | 13,334,413 | |
| | | | | Construction | 2018 T | c - | - | 3,333,603 | - | - | - | 3,333,603 | |
| | | | | | 2010 S | <u>-</u> | - | 877,264 17,545,280 | - | - | - | 877,264 17,545,280 | |
| | | Total Estimated Project Cost | | | | | | 18,545,280 | | | | 17,545,280 | |

18,473,408

4,618,352

1,215,356

24,307,116

25,307,116

18,473,408

4,618,352

1,215,356

24,307,116

25,307,116

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

Legend:
F - Federal Funds
TC - Toll Credits Funds

| S | - | State /Local | F |
|---|---|--------------------|---|
| Т | - | Total Funds | |

| Núm. | AC-Code / Oracle # / Fed # / Program Code | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisca | I Year | | Future Investment | Total Est Cost | Remarks |
|---------|---|--|------------|--------------------|------|---|------|------------|-------------------|-----------|--------------------|-----------------|-----------------------------------|
| reuill. | Program Code | Description | TOWIT | Hase | Year | reu. Fast Obligations / Locally Fullueu | 2017 | 2018 | 2019 | 2020 | ruture investinent | Total Est. Cost | neillatks |
| _ | | | | | | F - | - | - | - | - | - | - | _ |
| | | | | NEPA | Т | | - | - | - | - | - | - | |
| | | | | | | · | - | - | - | - | - | | _ |
| | | | | - | | <u> </u> | _ | _ | | - | - | | |
| | | | | Dan Farain contact | Т | | - | - | - | - | - | - | |
| | | | | Pre-Engineering | 3 | S | = | = | = | = | - | = | _ |
| | | | | | • | Г | | | | | | | |
| | AC-800514 | Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and | | | - | - | = | - | 760,000 | = | - | | |
| 72 | L009999514 | Geometric Safety Improvements | Islandwide | Design | , | - - | _ | | 190,000 50,000 | _ | | | |
| ,- | ZP-10, ZP-20, ZP-30 | Projects (2019) | | | | · | | | 1,000,000 | | | | |
| | ., ., | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | | F - | - | - | - | - | - | - | |
| | | | | ROW | Т | С - | - | - | - | - | - | | |
| | | | | | | - | - | - | - | - | - | | _ |
| | | | | - | | | | | 17,328,000 | | | 17 229 000 | |
| | | | | | т | C - | _ | _ | 4,332,000 | _ | _ | | |
| | | | | Construction | 2019 | 5 - | = | - | 1,140,000 | = | - | | |
| _ | | | | | | г | | | 22,800,000 | | | | |
| | | Total Estimated Project Cost | | | | - | - | - T | 23,800,000 | - | - | 23,800,000 | |
| | | | | | Т | - | = | - | = | = | - | = | |
| | | | | NEPA | | - - | - | - | - | - | - | - | |
| | | | | | | г Г | | | | | | - | = |
| | | | | | | F - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | , T | - C | - | - | - | - | - | - | |
| | | | | . 0 | | <u> </u> | - | - | - | - | - | - | <u>-</u> . |
| | AC-800521 | Islandwide Roadwide Traffic Signals, | | | | | _ | | _ | 760,000 | | 760,000 | |
| | L009999521 | Pavement Marking, Signing and | | | Т | - C - | _ | | - | 190,000 | | | Please See Appendix B for Project |
| 73 | | Geometric Safety Improvements | Islandwide | Design | | - | - | - | - | 50,000 | | 50,000 | List |
| | ZP-10, ZP-20, ZP-30 | Projects (2020) | | | | г | | | | 1,000,000 | | 1,000,000 | - |
| | | | | | _ | F - | - | - | = | = | - | = | |
| | | | | ROW | Т | C - | = | - | = | = | - | - | |
| | | | | | | - | - | ı - l | - | l - | - | - | |

Construction 2020 TC

Total Estimated Project Cost

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | cal Year | Future Investment | Total Est. Cost | Remarks |
|----------|------------------------------|-------------------------------------|-------------|-----------------|---------|--|-----------------------------|-----------|-----------|---|-----------------------------|--|
| | Program Code | 2 222.1 | | | Year | · carrast exiligations / zecan / · anaca | 2017 | 2018 | 2019 2020 | 1 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 10101 2011 0001 | Hemanio |
| | | | | | F | - [| - | - | - | | - | |
| | | | | NEPA | T | C - | = | - | - | - | - | |
| | | | | | 1 | r | _ | - | - | - | _ | _ |
| | | | | | F | = | = | - | = | | - | |
| | | | | Pre-Engineering | g T | C - | - | - | - | - | - | |
| | | | | | 3 1 | · | - | - | - | - | <u> </u> | = |
| | AC-800492 | | | | F | = - | 380,000 | - | - | | 380,000 | |
| | L009999492 | Implementation of Strategic Highway | Islandwide | Design | 2017 T | | 95,000 | - | - | - | | |
| 74 | ZP-10, ZP-20, ZP-30 | Safety Plan (2017) | | | 5 | · | 25,000 500,000 | - | - | | 25,000 500,000 | |
| | 21 - 10, 21 - 20, 21 - 30 | | | | F | - | - | - | - | | - | |
| | | | | ROW | T | | - | - | - | | - | |
| | | | | | 5 | <u>-</u> | | - | - | | - | = |
| | | | | | | = - | 3,420,000 | - | - | | 3,420,000 | Project decreased by |
| | | | | Construction | 2017 TO | c - | 855,000 | - | - | | 855,000 | \$2,789,225.60. New project total |
| | | | | construction | S | - | 225,000 4,500,000 | - | - | | 225,000 4,500,000 | Project decreased by \$2,789,225.60. New project total is \$2,210,774.40. See Appendix E for more details. |
| - | | Total Estimated Project Cost | | | | - | 5,000,000 | - | - | | 5,000,000 | |
| _ | | Total Estimated Froject Cost | | | F | <u> </u> | - | - | - | | - | |
| | | | | NEPA | T | | = | - | - | - | - | |
| | | | | | 5 | - r | - | - | - | | | _ |
| | | | | | F | | = | - | = | | | |
| | | | | Pre-Engineering | g To | С - | - | - | - | - | - | |
| | | | | | ° 9 | | - | - | - | | - | _ |
| | AC-800493 | | | | F | = = | - | 380,000 | - | | 380,000 | |
| | L009999493 | Implementation of Strategic Highway | Islandwide | Design | 2018 T | c - | - | 95,000 | - | - | 95,000 | |
| 75 | 70 40 70 20 70 20 | Safety Plan (2018) | isianiamiae | 200.8.1 | 2010 | - | - | 25,000 | - | | 25,000 500,000 | _ |
| | ZP-10, ZP-20, ZP-30 | | | - | I | · | - | 500,000 | - | | | |
| | | | | ROW | Т | c - | - | - | - | | - | |
| | | | | NOW | S | | - | - | - | | | = |
| | | | | | | <u> </u> | _ | 1,900,000 | _ | _ | 1,900,000 | |
| | | | | Ctt' | 7040 T | c - l | - | 475,000 | - | - | | |
| | | | | Construction | 2018 S | 5 | - | 125,000 | - | | 125,000 | List |
| | | | | | | | | 2,500,000 | | | | |

Legend: F - Federal Funds

| T | C - Toll Credits Fun |
|---|---------------------------------|
| S | - State /Local Fu |
| T | Total Funds |

| Núm. | AC-Code / Oracle # / Fed # / | Description | - | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | E | Tabal Est. Cont. | Damania |
|--------|------------------------------|-------------------------------------|------------|----------------|-------------|--|--|----------|------------------|-----------------------------|-------------------|-----------------------------|--|
| Nulli. | Program Code | Description | Town | Pilase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| _ | | | | | F T | | - | - | - | - | - | = | _ |
| | | | | NEPA | 9 | - | - | - | - | - | - | - | |
| | | | | | 1 | T | | | | | | - | |
| | | | | | F | | - | - | - | - | - | - | |
| | | | | Pre-Engineerin | g T | | - | - | - | - | - | - | |
| | | | | | 1 | · | | | | | | - | _ |
| | AC-800515 | | | | F | - | - | - | 380,000 | - | - | 380,000 | |
| 7.0 | L009999515 | Implementation of Strategic Highway | Islandwide | Design | 2019 T | | - | - | 95,000 25,000 | - | - | 95,000 25,000 | |
| 76 | ZP-10, ZP-20, ZP-30 | Safety Plan (2019) | | | 3 | - | - | - | 500,000 | - | - | 500,000 | |
| | 21 10, 21 20, 21 30 | | | - | F | - | - | - | - | - | - | - | |
| | | | | ROW | T | C - | - | - | - | - | - | - | |
| | | | | | 9 | <u> </u> | - | - | - | - | - | - | _ |
| | | | | | | _ | | _ | 4,012,800 | | _ | 4,012,800 | |
| | | | | Construction | 2010 T | c - | - | - | 1,003,200 | - | - | | 00 |
| | | | | Construction | 2019 | · | 1,003,200 1,003,200 264,000 264,000 | | | | | | |
| - | | | | | | Г | | | 5,280,000 | | | 5,280,000 | |
| | | Total Estimated Project Cost | | | F | : . | - | <u> </u> | 5,780,000 | - | - 1 | 5,780,000 | |
| | | | | NEPA | T | c - | - | - | - | - | - | - | Please See Appendix B for Project List Please See Appendix B for Project List |
| | | | | NLFA | 9 | S | - | - | - | - | - | - | _ |
| | | | | | | - | | | | | | - | |
| | | | | | _ T | - C - | - | - | = | - | = | - | |
| | | | | Pre-Engineerin | g . | - | - | - | - | - | - | - | |
| | | | | | 1 | | | | | | | - | - |
| | AC-800520 L009999520 | Implementation of Strategic Highway | | | F 2020 T | | - | - | - | 637,792 159,448 | | 637,792 | |
| 77 | 1009999520 | Safety Plan (2020) | Islandwide | Design | 2020 | - | - | - | = | 41,960 | | 41,960 | |
| | ZP-10, ZP-20, ZP-30 | (====, | | | 1 | | | | | 839,200 | | 839,200 | = |
| | | | | | F | - | - | - | - | - | - | - | <u> </u> |
| | | | | ROW | T | C - | - | - | - | - | - | - | |
| | | | | | 3 | · | <u>-</u> | - | - | | - | <u> </u> | = |
| | | | | | F | - | - | - | - | 3,420,000 | | 3,420,000 | |
| | | | | Construction | 2020 T | c - | - | - | - | 855,000 | | 855,000 | |
| | | | | | | <u>-</u> | - | - | - | 225,000 4,500,000 | | 225,000 4,500,000 | |
| | | | | | | | | | i I | 4.500.000 | | | |

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

| lúm. AC | C-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fisc | al Year | | Future Investment | Total Est. Cost | Remarks |
|---------|---|--|-------------|-----------------|--------------|--|-------------|-----------------------------|--------------------|--|-------------------|-----------------------------|---|
| | Program Code | Beschpton | TOWN | i ilase | Year | rea. rast obligations / Locally randed | 2017 | 2018 | 2019 | 2020 | rature investment | Total Est. Cost | Remarks |
| | | - | NEPA TC S T | | - - - | - - - | - - - | - - - | - - - | - - - | - | | |
| | | | | Pre-Engineering | F T(| c - | - - - | - - - | - - - | - - - | | - - - - | _ |
| 78 | AC-990151 L009900151 ZP-40, ZP-50 | Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Elegible Activities) (2017) | landwide | Design | | S | - - - | - - - | - - - | - - - | | - - - | Please See Appendix B for Proje List |
| | 21 40, 21 30 | | • | ROW | F T(| | - - - | - - - | - - - | - - - | - | - - - | - |
| | | | S | | | | - - - | - | 722,000 190,000 | \$1,921,498.00. New project tot is \$1,878,502.00. See Appendix | | | |
| | | Total Estimated Project Cost | | | | | 3,800,000 | - | - | - | - | 3,800,000 | |
| | | | | NEPA | F T(S | | - | - - - | - - - | - - - | | - List - List List | - |
| | | | | Pre-Engineering | F T(S | 5 | | - - - | - - - | - - - | | - - - | - |
| 79 | AC-990152 L009900152 | Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Elegible Activities) (2018) | landwide | Design | F T(| c - | - - - | - | - - - | - | - | - - - | Please See Appendix B for Proje List |
| | ZP-40, ZP-50 | J | | ROW | | | - - - | - - - | - - - | - | | - - - | |
| | | | - | | | · | - | 2,888,000 722,000 | - | - | - | 2,888,000 722,000 | |
| | | | | Construction | 2018 T | | - | 190,000 3,800,000 | | | - | 190,000 3,800,000 | _ |

| Núm. AC | C-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fis | cal Year | | Future Investment | Total Est. Cost | Remarks |
|---------|-----------------------------|---|--|-------------------------|--|--|---------------------------------|----------|-----------|----------------------------|-------------------|---------------------------------|--|
| | Program Code | - Countries | 10411 | | Year | rearrast obligations / Locally randed | 2017 | 2018 | 2019 | 2020 | Tuture investment | Total Est. Cost | Remarks |
| | | | | | F | | - | - | - | - | - | | - |
| | | | | NEPA | TO | | - | - | - | - | = | - | - |
| | | | | | S T | | - | - | - | = | = | - | <u>-</u> |
| | | | | | F | | - | - | - | - | - | | - |
| | | | | Pre-Engineering | TO | - | - | - | - | - | - | - | - |
| | | | | TTC LIIgiliceTilig | S | · | - | - | - | - | - | | <u>-</u> |
| | AC-990154 | | | | T | | _ | _ | _ | | _ | | |
| | L009900154 | Highway Safety Improvements - Puerto | | | T(| | _ | - | - | - | - | | - Please See Appendix B for Project |
| 80 | | Rico Section 154 and 164 Penalty (HSIP- Elegible Activities) (2019) | Islandwide | Design | S | | - | - | - | = | = | | List |
| | ZP-40, ZP-50 | Elegible Activities/ (2015) | | | T | | | | | | | | = |
| | | | | | T(| | - | - | - | - | - | | - |
| | | | | ROW | S | | - | - | - | - | - | - | = |
| | | | | | T | | | | | | | | - - |
| | | | | | F | - | - | - | 2,888,000 | - | - | | |
| | | | Construction 2019 TC 722,000 S 190,000 | | | - | - | | | | | | |
| | | | | | T | | | | 3,800,000 | | | | |
| | | Total Estimated Project Cost | | | | - | - | - | 3,800,000 | - | - | 3,800,000 |) |
| | | | | | F T(| - - | - | | - | - | - | • | - - |
| | | | | NEPA | S | | - | - | - | - | = | | |
| | | | | | T | , | | | | | | | |
| | | | | | F T(| | - | - | - | - | - | - | - |
| | | | | | | | | | | | | | - |
| | | | | Pre-Engineering | | | - | - | - | - | - | - | _ |
| | | | | Pre-Engineering | S | | - | - | - | - | - | · - | <u>-</u> - |
| | AC-990157 | Highway Safety Improvements - Puerto | | Pre-Engineering | S T F | - | - | - | - | - | - | | = |
| 0.1 | AC-990157 L009900157 | Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- | Islandwide | Pre-Engineering Design | S T F T(| - - | - | - | - | - - - | - | | - - Please See Appendix B for Project |
| 81 | L009900157 | | Islandwide | | S T F | - - | - - - - | - | - | - - - - | - | | - - Please See Appendix B for Project - List |
| 81 | | Rico Section 154 and 164 Penalty (HSIP- | Islandwide | | S T F T(S T | - | - | - | - | - - - - - | - | | - - Please See Appendix B for Project - List - |
| 81 | L009900157 | Rico Section 154 and 164 Penalty (HSIP- | Islandwide | | S T F T(S T T | | - | - | - | - - - - - - | - | | - - Please See Appendix B for Project - List - |
| 81 | L009900157 | Rico Section 154 and 164 Penalty (HSIP- | Islandwide | Design | S T F T(S T | | - | - | - | - - - - - - | - | | - - Please See Appendix B for Project <u>-</u> List - - |
| 81 | L009900157 | Rico Section 154 and 164 Penalty (HSIP- | Islandwide | Design | S T F T(S T T | - - - - - | - - - - - - | - | | 2,888,000 | - | - | - Please See Appendix B for Project - List - - - |
| 81 | L009900157 | Rico Section 154 and 164 Penalty (HSIP- | Islandwide | Design | S T F T(S T F T(S T | - | - | - | | 722,000 | - | 2,888,000 722,000 | - Please See Appendix B for Project - List |
| 81 | L009900157 | Rico Section 154 and 164 Penalty (HSIP- | Islandwide | Design | S T F T(S T F T(S T | | - - - - - - - | - | | | - | 2,888,000 722,000 190,000 | - Please See Appendix B for Project - List |

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

| m. | AC-Code / Oracle # / Fed # / | Description Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fise | cal Year | | Future Investment | Total Est. Cost | Remarks |
|----|--|---|---------------------|---|---|--|------------|------------|-----------|-------------------|-----------------|---------|
| | Program Code | Description Town | Filase | Year | reu. Past Obligations / Locally Fullueu | 2017 | 2018 | 2019 | 2020 | ruture investment | Total Est. Cost | Remarks |
| 2 | AC-800480 L009999480 LP-1E, ZP-10, ZP-20 | Technical Studies NEPA San Lorenzo Bypass from PR-181 Int. PR-183 to PR- 181 Int. PR-9912 (AC-918101) | NEPA Pre-Engineerin | F 70 2017 S 70 F 70 F 70 F 70 S 70 F 70 S 70 F 70 F | | 285,000 71,250 18,750 375,000 | | - | | | 19.750 | |
| | LP-1E, ZP-10, ZP-20 | | F | - - - | | | | | | | | |
| _ | | | Construction | ו S T | - - - | - - | - | - | | - - - | - - | |
| | | Total Estimated Project Cost | | | - | 375,000 | - | - | | - | 375,000 | |
| | Islandwide Total | | | | 22,494,601 | 84,995,105 | 72,663,486 | 88,737,992 | 90,822,19 | 3 - | 359,713,382 | |

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

8,000,000

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

| Núm. | AC-Code / Oracle # / Fed # / | Description | Town | Phase | STIP | Fed. Past Obligations / Locally Funded | | STIP Fise | cal Year | | Furture Increases | Total Feb Cont | Remarks |
|--------|------------------------------|---|------------|----------------|---------------------|--|----------------|-------------|-------------|-------------|-------------------|-----------------|---------|
| Nulli. | Program Code | Description | Town | Pilase | Year | red. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | | | | NEPA | 2017 S | _ ; | 500,000 | | - | - - - | - | 500,000 | |
| | | | | - | Т | | 500,000 | | | | | 500,000 | |
| | | | | Pre-Engineerin | F TC g 2017 S | - - - | 500,000 | - - | - - - | - - - | - - - | 500,000 - | |
| | AC-TBD | | | | Т | | 500,000 | | | | | 500,000 | |
| 83 | | Toll Credits to be used for Change Orders and Extra Work Orders - Availability of funds provided by the | Islandwide | Design | 2017 S | - - - | 500,000 | - - | - - - | - - - | - - - | 500,000 - | |
| | | Deobligation of Projects | | | Т | | 500,000 | | | | | 500,000 | |
| | AC-1RD | Deobligation of Projects | _ | ROW | 2017 S | - - - | 500,000 - | - - - | - - - | - | - - - | 500,000 - | |
| | | | | | Т | | 500,000 | | | | | 500,000 | |
| | | | | Construction | 2017 S | | 6,000,000 - | | - - - | - | - | 6,000,000 - | |
| | | | | | Т | | 6,000,000 | | | | | 6,000,000 | |

Total Estimated Project Cost

| | | Investment by Ur | banized Area | |
|-----------------------|-------------|------------------|--------------|-------------|
| | 2017 | 2018 | 2019 | 2020 |
| UA>1,000,000 San Juan | 58,780,684 | 41,618,031 | 48,008,061 | 21,875,000 |
| Aguadilla | 1,600,000 | 14,583,859 | 5,125,000 | 31,004,118 |
| UA<200,000 UZA | - | 16,950,413 | 4,500,000 | 2,000,000 |
| UA<50,000 Rural | 360,000 | - | 11,662,500 | - |
| Islandwide | 84,995,105 | 72,663,486 | 88,737,992 | 90,822,198 |
| Grand Total | 145,735,789 | 145,815,789 | 158,033,553 | 145,701,316 |
| Federal Funds | 138,610,000 | 138,610,000 | 138,610,000 | 138,610,000 |
| State Funds | 7,125,789 | 7,205,789 | 19,423,553 | 7,091,316 |
| Difference | 0 | 0 | (0) | (0) |

8,000,000

| | • | Investment b | y Phase | |
|-----------------|-------------|--------------|-------------|-------------|
| | 2017 | 2018 | 2019 | 2020 |
| NEPA | 1,160,000 | = | = | - |
| Pre-Engineering | 8,600,000 | 6,000,000 | 6,000,000 | 6,000,000 |
| Design | 3,374,961 | 7,785,141 | 8,725,000 | 12,576,042 |
| ROW | 3,710,000 | 1,700,000 | 16,562,500 | 5,875,000 |
| Construction | 128,890,828 | 130,330,648 | 126,746,053 | 121,250,274 |
| Grand Total | 145,735,789 | 145,815,789 | 158,033,553 | 145,701,316 |

^{*}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.

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

FISCAL YEARS 2017-2020**

ISLANDWIDE EMERGENCY RELIEF PROJECTS - STORM OTTO

Legend:
F - Federal Funds
TC - Toll Credits Fun

| - rederal rullus | |
|--|--|
| C - Toll Credits Funds | |
| State /Local Funds | |
| - Total Funds | |

| | AC-Code / Oracle | | | | | Fed. Past Obligations / | | STIP Fisca | l Year | | | | |
|--------|------------------|----------------------------------|---------|-----------------|-----------|-------------------------|-----------|------------|--------|--------------|-------------------|-----------------|---------|
| Núm. | # / Fed # / | Description | Town | Phase | STIP Year | Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | Program Code | | | | | | | | | | | | |
| ISLAND | VIDE EMERGENCY | RELIEF PROJECTS - STORM OTTO | | | | | | | | | | | |
| | | | | | _ | - | - | - | - | - | - | - | |
| | | | | NEPA | Т | C - | - | - | - | - | - | - | |
| | | | | | | - | - | - | - | - | - | - | |
| | | | | | | - | | | | | | - | |
| | | | | | | - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | ı | C - | - | - | - | - | - | - | |
| | | 5606 | | 2 0 | • | r - | - | - | | - | - | | |
| | AC-065606 | | | | | <u> </u> | | _ | | _ | _ | | |
| | R00065606 | | | | T | c - | _ | _ | _ | - | - | - | |
| 1 | ER-656(2) | Reconstruction of PR-656 km. 2.3 | Arecibo | Design | | - | - | - | - | _ | _ | - | |
| | ER-80 | | | | - | Г | | | | | | - | |
| | | | | | | 381,391 | - | - | - | - | - | 381,391 | |
| | | | | ROW | Т | c | - | - | - | - | - | - | |
| | | | | KOW | 9 | 93,863 | - | - | - | - | - | 93,863 | |
| | | | | | - | 475,254 | | | | | | 475,254 | |
| | | | | | 1 | 2,178,830 | 915,805 | - | - | - | - | 3,094,635 | |
| | | | | Construction | 2014 T | | | - | - | - | - | - | |
| | | | | CONSTRUCTION | 2017 | 000/= 10 | 990,822 | - | - | - | - | 1,527,065 | |
| | | | | | | 2,715,073 | 1,751,775 | | - | | | 4,466,848 | |
| | | Total Estimated Project Cost | | | | 3,190,327 | 1,751,775 | - | - | - | - | 4,942,102 | |

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

FISCAL YEARS 2017-2020**

ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

| <u>Legend:</u> |
|-------------------------|
| F - Federal Funds |
| TC - Toll Credits Funds |
| S - State /Local Funds |
| T Total Funds |

| | AC-Code / Oracle | | | | STID | Fed Past Obligations | | STIP Fisc | cal Year | | | | |
|-------|---------------------|---|-----------|-----------------|--------------|--|-----------|------------|----------|------|-------------------|-----------------|--|
| | # / Fed # / | Description | Town | Phase | STIP Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | Program Code | | | | rear | / Locally Funded | 2017 | 2018 | 2019 | 2020 | | | |
| LANDV | WIDE EMERGENCY RI | ELIEF PROJECT - HEAVY RAINS OF | MARCH 201 | .2 | | | | | | _ | | | • |
| | | | | | _ | F - | - | - | - | - | - | - | |
| | | | | NEPA | Т | | - | - | - | - | - | - | |
| | | | | | | - | - | - | - | - | - | - | • |
| | | | | | | <u> </u> | | | | | | <u>-</u> | |
| | | | | | Т | ·C - | | - | - - | _ | | _ | |
| | | | | Pre-Engineering | | - l | - | - | _ | _ | _ | _ | |
| | | | | | - | Т | | | | | | - | • |
| | AC-100081 | | | | | F 516,730 | - | - | - | - | - | 516,730 | |
| | R000010181 | Pacanstruction of DR 10 kms | | Design | 2014 T | ·C - | - | - | - | - | - | - | |
| 2 | ER-10(72) | Reconstruction of PR-10, kms. 59.4, 60.4, 60.9, 61.1 | Utuado | | 2011 | S 164,080 | - | - | - | - | - | 164,080 | |
| 2 | ER-90 | 33.4, 00.4, 00.3, 01.1 | | | | T 680,810 | 460,000 | | | | | 680,810 | |
| | | | | | T | - | 160,000 | - | - | - | - | 160,000 | |
| | | | | ROW | 2017 | - - | 40,000 | - | - | | _ [| 40,000 | |
| | | | | | - | ř ——— | 200,000 | | | | | 200,000 | |
| | | | | | | F | - | 8,518,984 | - | _ | | | |
| | | | | | - - | | | 0,310,301 | | | | 8,518,984 | The \$3,189,871.20 available in the |
| | | | | Construction | 2018 | ·C - | - | | - | - | | - | ER-90 fund will be used. Additor |
| | | | | | | S | - | 2,129,746 | - | - | | 2,129,746 | funds of \$7,458,859 is programm in the STIP for FY 2018. |
| | | | | | • | Т - | | 10,648,730 | | | | 10,648,730 | |
| | | Total Estimated Project Cost | | | | 680,810 | 200,000 | 10,648,730 | - | - | - | 11,529,540 | |
| | | | | | _ | F - | - | - | - | - | - | - | |
| | | | | NEPA | T | - C | - | - | - | - | - | - | |
| | | | | | | · - | - | - | - | - | - | <u>-</u> | • |
| | | | | | | F 163,666 | | - | | _ | _ | 163,666 | |
| | | | | 5 5 | T | C 40,917 | - | - | - | _ | _ | 40,917 | |
| | | | | Pre-Engineering | ! | S | - | - | - | - | - | - | |
| | | | | | | T 204,583 | | | | | | 204,583 | · |
| | | | | | | F - | - | - | - | - | - | - | |
| 2 | AC-111131 | Reconstruction of PR-111, | Utuado | Design | T | ·C - | - | - | - | - | - | - | |
| 3 | R000111131 | Kms. 4.0, 4.2 | | - | | - | - | - | - | - | - | - | |
| | ER-111(29) ER-90 | | | | 1 | F 646 | _ | _ | _ | _ | _ | 646 | |
| | LN-30 | | | | T | C 162 | - | - | - - | | [| 162 | |
| | | | | ROW | | S | - | - | - | _ | _ | - | |
| | | | | | • | Т 808 | | - | | | | 808 | <u> </u> |
| | | | | | | F - | 1,834,507 | - | - | - | - | 1,834,507 | |
| | | | | Construction | 2017 T | ·C - | | - | - | - | - | - | |
| | | | | | = | S | 451,483 | - | | - | - | 451,483 | |
| - | | Total Estimated Discipat Cost | | | | 305 304 | 2,285,990 | | | | - | 2,285,990 | |
| | | Total Estimated Project Cost | | | | 205,391 | 2,285,990 | - | • | - | <u> </u> | 2,491,381 | |

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

FISCAL YEARS 2017-2020**

ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

| | AC-Code / Oracle | | | | STIP | Fed. Past Obligations | | STIP Fise | cal Year | | | | Domonico |
|------|----------------------------------|-------------------------------------|--------|-----------------|------|-----------------------|--------|-----------|----------|------|-------------------|--------------------------|----------|
| Núm. | # / Fed # / Program Code | Description | Town | Phase | Year | / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | | | | | | F - | - | - | - | - | - | - - | |
| | | | | NEPA | | TC - | - | - | - | - | - | - | |
| | | | | | | S | - | - | - | - | - | - | |
| | | | | | | F - | - | - | - | _ | _ | <u>-</u> | |
| | | | | Dro Enginoering | | TC - | - | - | - | - | - | - | |
| | | | | Pre-Engineering | | S | - | - | - | - | | | |
| | | | | | | <u>T</u> | | | | | | - | |
| | AC-111133 R000111133 ER-90 | Reconstruction PR-111 kms. | | | | F - | - | - | - | - | - | - | |
| 4 | | 10.8, 5.7, 12.5 | Utuado | Design | | S - | - | - | - | _ | - | - - | |
| · | LIV 30 | 10.0, 5.7, 12.5 | | | | т | | | | | | - | |
| | | | • | | | F - | 20,000 | - | - | - | - | 20,000 | |
| | | | | ROW | 2017 | TC - | | - | - | - | - | - | |
| | | | | | | S - | 5,000 | - | - | - | - | 5,000 | |
| | | | • | | | F - | 25,000 | 579,405 | _ | _ | _ | 25,000 579,405 | |
| | | | | Construction | 2010 | TC - | - | 3,3,403 | - | _ | - | - | |
| | | | | Construction | 2018 | S | - | 142,595 | - | - | - | 142,595 | |
| | | | | | | Т | | 722,000 | | | | 722,000 | |
| | | Total Estimated Project Cost | | | | - | 25,000 | 722,000 | - | - | - | 747,000 | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017-2020** EARMARK SECTION 1934

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

| | AC-Code / Oracle | | | | | Fed. Past | | STIP Fisca | l Year | | | | | |
|-----|-----------------------------|--|-------------|-----------------|----------|------------------------------|------|------------|--------|--------------|-------------------|-----------------|----------------------------------|--|
| m. | # / Fed # / Program Code | Description | Town | Phase S1 | TIP Year | Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks | |
| ИAR | K SECTION 1934 | | | | | | | | | | | | | |
| | | | | | F | - | - | - | - | - | | | | |
| | | | | NEPA | TC | - | - | - | - | - | - | - | | |
| | | | | 112171 | S _ | - | _ | - | - | - | | | | |
| | | DDEVIOLICIY Widowin of DD 444 | | | <u>T</u> | | | | | | | - | | |
| | | PREVIOUSLY - Widening of PR-111, from PR-444 to PR-423 | | | TC | - | - | - | - | - | - | - | | |
| | | 110111 FN-444 to FN-423 | | Pre-Engineering | ς | - | _ | _ | _ | _ | _ [| - - | | |
| | | | | | ў. Т | | | | | | | _ | | |
| | AC-111123 | | | | F | - | - | - | - | - | | - | | |
| | S000111123 | | Moca | Dosign | TC | - | - | - | - | - | - | - | Dosign wil he completed in house | |
| | EARMARK | | IVIOCa | Design | S | - | _ | - | - | - | | | Design wil be completed in-house | |
| | 9999(133) | | | | T | | | | | | | - | | |
| | | DDOLECT MACDIFICATION | | | F | - | - | - | - | - | - | - | | |
| | | PROJECT MODIFICATION - | | ROW | TC | - | - | - | - | - | - | - | | |
| | | Reconstruction and Repavement of approximately 20 kilometers on the PR-111 | | | э т | - | - | - | | - | | | | |
| | | | | | | - | | 4,570,676 | - | | | 4,570,676 | | |
| | | 1111 | | | 7010 TC | _ | _ | 1,142,669 | - | - | _ | 1,142,669 | | |
| | | | | Construction | 2018 S | - | - | 300,702 | - | - | - | 300,702 | Please note Project Modification | |
| | | | | | T | | | 6,014,048 | | | | 6,014,048 | | |
| | | Total Estimated Project Cost | | | | - | - | 6,014,048 | - | - | - | 6,014,048 | | |
| | | - | | | F | - | - | - | - | - | - | - | | |
| | | | | NEPA | TC | - | - | - | - | - | - | - | | |
| | | | | | ъ т | - | - | - | - | - | - | <u>-</u> | | |
| | | PREVIOUSLY - Construction of Four | | | | | | _ | _ | | _ | - | | |
| | | lanes Connector PR-9922, From PR- | | | TC | _ | _ | _ | - | - | _ | - | | |
| | | 9939 to PR-183 | | Pre-Engineering | S | - | - | - | - | - | - | - | | |
| | | | | | T_ | | | | | | | - | | |
| | AC-992201 | | | | F | - | - | - | - | | - | - | | |
| | Y009922001 | | Las Piedras | Design | TC | - | - | - | - | - | - | - | Design wil be completed in-house | |
| | EARMARK | | | J | S _ | - | - | - | - | - | | - | | |
| | 9999(129) | PROJECT MODIFICATION - | | | <u> </u> | | | | | | | - | | |
| | | Reconstruction and Repavement of | | | TC | - | - | - | - | - | - | - | | |
| | | approximately 6.5 kilometers on the | | ROW | ς | <u> </u> | _ | | - | - - | . <u>-</u> | <u>-</u> | | |
| | | PR-917 and 4.1 kimlometers on the | | | у - Т | | | | - | | † | _ | | |
| | | PR-921 | | | F | - | - | 1,485,470 | - | - | | 1,485,470 | | |
| | | | | Construction | 2018 TC | - | - | 371,368 | - | - | . - | 371,368 | Place note Project Madification | |
| | | | | Construction | S _ | - | | 97,728 | - | | - - | 97,728 | | |
| | | | | | T | | | 1,954,566 | | | | 1,954,566 | | |
| | | Total Estimated Project Cost | | | | | | 1,954,566 | | | | | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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

<u>Legend:</u> F - Federal Funds

| TC | - (| Toll Credits Funds |
|----|-----|--------------------|
| S | - | State /Local Fund |
| Т | - | Total Funds |

| | AC-Code / Oracle | | | | | Fed. Past | | STIP Fisc | al Year | | | | | | | | | | | | | | | | | |
|------|--|---|----------|-----------------|-------------------------------|------------------------------|-------------|---|-------------|-------------|-------------------|---|----------------------------------|----------------------------------|--|--|--|--|-----|--------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Núm. | # / Fed # / Program Code | Description | Town | Phase | STIP Year | Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks | | | | | | | | | | | | | |
| | | | | NEPA | F TC S T | - | | - - - | - - - | - - - | - - - | - - - - | | | | | | | | | | | | | | |
| | | PREVIOUSLY - Construction of Bypass and Widening PR-835 | | Pre-Engineering | F TC S T | - | - | - - - | - - - | - - - | - | - - - | | | | | | | | | | | | | | |
| 7 | AC-083503 Y000835003 EARMARK | | Guaynabo | Design | F TC S | - - - | - - - | - - - | - - - | - | - | - - - | Design wil be completed in-house | | | | | | | | | | | | | |
| | Reconstruction and Improven | PROJECT MODIFICATION - Reconstruction and Improvements of | | ROW | F TC S | - - - | - - - | - - - | - - - | - | - - - | - - - - | | | | | | | | | | | | | | |
| | | 5.9 kilometers on the PR-835 and 2.3 kilometers of PR-8834 | | Construction | F TC 2018 S | - | - - - | 4,570,676 1,142,669 300,702 6,014,048 | - - - | - - - | | 4,570,676 1,142,669 300,702 6,014,048 | Please note Project Modification | | | | | | | | | | | | | |
| | | Total Estimated Project Cost | | | • | <u>-</u> | - | 6,014,048 | _ | _ | <u>-</u> | 6,014,048 | | | | | | | | | | | | | | |
| _ | | PREVIOUSLY - Improvements on the PR-30 bewtween PR-203 in Gurabo to | | NEPA | F TC S T F | - | - - - | - - - | - - - | - - - | - | - - - - | | | | | | | | | | | | | | |
| | | the PR-31 in Juncos. | | Pre-Engineering | TC S S T | - | - - | - | - - | - | - | - - - | | | | | | | | | | | | | | |
| 8 | AC-093001 R000930001 QNH30(18) Q920 | PROJECT MODIFICATION - | Gurabo | Gurabo | Design | F TC S T | - - - | - | - - - | - - - | - | | - - - - | Design wil be completed in-house | | | | | | | | | | | | |
| | Q320 | Reconstruction of the PR-9030 ramp in direction to the PR-30, Pavement improvements from int. PR-189 with | | | | | | | | | | | | | | | | | ROW | F TC S | - - - | - - - | - - - | - - - | - - - | - - - |
| | | PR-181, PR-189 with PR-9030 and PR- 189 with PR-933. | | Construction | T F TC 2018 S T | | - - - | 1,919,268 479,817 126,268 2,525,352 | - - - | - - - | | 1,919,268 479,817 126,268 2,525,352 | Please note Project Modification | | | | | | | | | | | | | |
| | | Total Estimated Project Cost | | | | _ | _ | 2,525,352 | - | - | _ | 2,525,352 | | | | | | | | | | | | | | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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

| AC-Code / Oracle | | | | | Fed. Past | | STIP Fisc | cal Year | | | | |
|-------------------------------|--|----------|-------------------|--------------|---------------------------------|----------|--------------------|--------------|------|-------------------|--------------------|-----------------------------------|
| Núm. # / Fed # / Program Code | Description | Town | Phase | STIP Year | Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | | | | F | - | - | - | - | - | - | - | |
| | | | NEPA | S | , - - | - | - | - | - | | - | |
| | | | | T | | | | | | | - | • |
| | PREVIOUSLY - Extension of PR-823 | | | F | - | - | - | - | - | - | - | |
| | beteween PR-177 and PR-2 | | Pre-Engineerin | g C | - | - | - | - | - | - | - | |
| | | | | J T | | | | | _ | - | | |
| | | | | F | - | - | - | - | - | - | - | |
| 0 | | Bayamon | Design | TC | - | - | - | - | - | - | - | Design wil be completed in-house |
| 9 | | | | 5 T | | | - | <u>-</u> | - | - | <u> </u> | |
| | | | | F | - | - | - | - | - | - | - | |
| | PROJECT MODIFICATION - Geometric | | ROW | TC | - | - | - | - | - | - | - | |
| | Improvements at int. PR-177 with the Juan Martinez Avenue | | | S T | - | - | - | - | - | - | | |
| | | | | F. | - | - | 609,779 | | _ | - | 609,779 | |
| | | | Construction | 2018 TC | - | - | 152,445 | - | - | - | 152,445 | Please note Project Modification |
| | | | | S . | - | - | 40,117 | - | - | - | 40,117 | |
| | Total Estimated Project Cost | | | <u> </u> | _ | <u>-</u> | 802,341 802,341 | <u>-</u> | | _ | 802,341 802,341 | |
| | Total Estimated Project Cost | | NEPA | F | - | - | - | - | - | - | - | |
| | | | | TC | - | - | - | - | - | - | - | |
| | | | | S | | - | - | | - | - | | |
| | PREVIOUSLY - Recreational Trail | | | <u></u> | - | - | - | - | _ | - | - | |
| | | | Pre-Engineerin | σ TC | - | - | - | - | - | - | - | |
| | | | FIE-LIIgilleeliii | s S | | | - | | - | - | | • |
| | - | | - | T | | _ | _ | _ | _ | _ | <u>-</u> | |
| | | T D.'. | Davis | TC | ; - | - | - | - | - | - | - | Destroy The constituted to be see |
| 10 | | Toa Baja | Design | S | | - | - | - | - | - | | Design wil be completed in-house |
| | PROJECT MODIFICATION - | | | T | | | | | | | - | |
| | Construction of a new Recreational | | | TC | · - | - - | - - | - | - | | - | |
| | Trail for Bicycles and Pedestrians | | ROW | S | - | | | | | | | |
| | from Rio Bayamon to PR-165 | | | Т | _ | | | | | | - | |
| | | | | F | - | - | 1,017,742 | - | - | - | 1,017,742 | |
| | | | Construction | TC 2018 S | | - - | 254,435 66,957 | - | - | | 254,435 66,957 | Please note Project Modification |
| | | | | T | | | 1,339,134 | | | | 1,339,134 | |
| | Total Estimated Project Cost | | | | - | - | | - | - | - | 1,339,134 | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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

Legend:
F - Federal Funds
TC - Toll Credits Funds

| - | State /Local Fu |
|---|-----------------|
| _ | Total Funds |

| | | | | | Fed. Past | | STIP Fisca | l Year | | | | |
|-----------------------------|----------------------------------|--|---|--|---|--|---|--|--|---|--|--|
| # / Fed # / Program Code | Description | Town | Phase | STIP Year | Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | _ | | | F | - [| - | - | - | | - | - | |
| | | | NEPA | T | C - | - | - | - | | - | - | |
| | PREVIOUSLY - Construction of the | | | 7 | , | | - | | | - | | |
| | missing part of PR-10 | | | F | - | - | - | - | | | - | |
| | | | Pre-Engineerin | T T | c - | - | - | - | | - | - | |
| | | | | · · · · · · · · · · · · · · · · · · · | - | - | - | - | | | - | |
| - | | | | <u>_</u> F | | | _ | | | | - | |
| | | A dimete e | Design | T. | c - | - | - | - | | | - | Decision will be appropriated in bourse |
| | | Adjuntas | Design | S | S | - | - | | | | - | Design will be completed in-house |
| | DDO IFCT MADDIFICATION | | | 7 | <u> </u> | | | | | | - | |
| | | | | F | - | - | - | - | | - | - | |
| | • | | ROW | 9 | 5 - | - - | - | | | | _ | |
| | 123 | | | 7 | T | | | | | | - | |
| | | | | F | - | - | 2,641,998 | - | | | 2,641,998 | |
| | | | Construction | | | - | | - | | - | | Please note Project Modification |
| | | | | 2018 5 | - | <u>-</u> | | - | | | | |
| | Total Estimated Project Cost | | | | | - | 3,470,313 | _ | | | | |
| | Program Code | PREVIOUSLY - Construction of the missing part of PR-10 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR- | # / Fed # / Program Code PREVIOUSLY - Construction of the missing part of PR-10 Adjuntas PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 | # / Fed # / Program Code PREVIOUSLY - Construction of the missing part of PR-10 Pre-Engineering Adjuntas PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 Construction | # / Fed # / Program Code PREVIOUSLY - Construction of the missing part of PR-10 PREVIOUSLY - Construction of the missing part of PR-10 Adjuntas PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 Construction Construction ROW STIP Year PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 Construction Construction ROW 2018 | Program Code Program Code PREVIOUSLY - Construction of the missing part of PR-10 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 Program Code PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repave | # Fed # Description Town Phase STIP Year Obligations / Locally Funded | # / Fed # / Program Code Program Code PREVIOUSLY - Construction of the missing part of PR-10 PREVIOUSLY - Construction of the masking part of PR-10 Adjuntas PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction of PR-123 PROJECT MODIFICATION - Reconstruction of PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR-123 PROJECT MODIFICATION - RECONSTRUCTION - RECONSTRUCTIO | # Fed # Description Description Description Phase STIP Year Obligations / Locally Funded 2017 2018 2019 20 | # / Fed # / Description Town Phase STIP Year Obligations / Locally Funded 2017 2018 2019 2020 PREVIOUSLY - Construction of the missing part of PR-10 F | # / Fed # / Program Code Program Code | # Fed # Description Town Phase STIP Year Obligations / Locally Funded Program Code Program Code |

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

FEDERAL LANDS AGREEMENT

| А | C-Code / Oracle | 2 | | | CTID | Ford Board Obligations | | STIP Fis | scal Year | | | | |
|---------|-----------------|-------------------------------------|------------|-----------------|---------------|--|----------|----------|-----------|------|-------------------|-----------------|---------|
| Núm. | # / Fed # / | Description | Town | Phase | STIP Year | Fed. Past Obligations / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| | Program Code | | | | Tear | / Locally Fullded | 2017 | 2010 | 2013 | 2020 | | | |
| FEDERAL | LANDS AGREEN | 1ENT | | | | | | | 1 | | | | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | NEPA | TC | - | - | - | - | - | - | - | |
| | | | | | S T | - | - | - | - | - | - | - | |
| | | | | | <u></u> | _ | | | _ | _ | _ | - | |
| | | | | | TC | _ | _ | _ | _ | - | _ | _ | |
| | | | | Pre-Engineering | S | - | - | - | _ | - | - | - | |
| | | | | | т | | | | | | | - | |
| | AC-Pend | | | | F | - | - | - | - | - | - | - | |
| | ERFO | ERFO to repair four sites with | Rio Grande | Design | TC | - | - | - | - | - | - | - | |
| 12 | | the El Yunque | nio Granac | Design | S | - | - | - | - | - | - | - | |
| | | | | | <u></u> | | | | | | | - | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | ROW | TC | , - - | - | - | [] | - | - | - | |
| | | | | | Т | - | | | | _ | - | | |
| | | | | | F | - | - | _ | 3,800,000 | - | - | 3,800,000 | |
| | | | | | 2010 TC | - | - | - | 950,000 | - | - | 950,000 | |
| | | | | Construction | 2019 S | - | - | - | 250,000 | - | - | 250,000 | |
| | | | | | Т | | | | 5,000,000 | | | 5,000,000 | |
| | | Total Estimated Project Cost | | | | - | - | - | 5,000,000 | - | - | 5,000,000 | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | NEPA | TC | - | - | - | - | - | - | - | |
| | | | | | 3 T | - | - | <u>-</u> | - | - | - | - | |
| | | | | | <u>'</u> | _ | 380,000 | | _ | _ | _ | 380,000 | |
| | | | | | 2017 TC | - | 95,000 | _ | _ | - | _ | 95,000 | |
| | | | | Pre-Engineering | 2017 S | - | 25,000 | - | _ | - | - | 25,000 | |
| | | | | | т | | 500,000 | | | | | 500,000 | |
| | AC-Pend | Vieques National Wildlife | , | | F | - | - | - | - | - | - | - | |
| | | Refuge - Rehabilitate Route | Vieques | Design | TC | - | - | - | - | - | - | - | |
| 13 | | 100, Caracas (Red) beach | | 2 00.011 | S | | - | - | - | - | - | | |
| | | parking area. | | | <u>T</u> | | | | | | | - | |
| | | | | | TC | · | - | - | - | - | - | - | |
| | | | | ROW | ς . | · _ [| <u> </u> | - | [| _ | | - | |
| | | | | | T | | | | | | | | |
| | | | | | F | - | - | - | - | - | | - | |
| | | | | | TC | - | - | - | _ | - | _ | - | |
| | | | | | | | | | | | | | |
| | | | | Construction | S | | | | - | - | - | <u>-</u> | |
| | | Total Estimated Project Cost | | Construction | S T | - | 500,000 | - | - | - | - | 500,000 | |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017-2020**

FEDERAL LANDS AGREEMENT

| | AC-Code / Oracle | | | | STIP | Fed. Past Obligations | | STIP Fise | cal Year | | | | |
|------|-----------------------------|------------------------------|---------|-----------------|----------|-----------------------|--------|-----------|----------|------|-------------------|-----------------|---------|
| Núm. | # / Fed # / Program Code | Description | Town | Phase | Year | / Locally Funded | 2017 | 2018 | 2019 | 2020 | Future Investment | Total Est. Cost | Remarks |
| _ | | | | | F | <u>-</u> | - | - | - | - | - | - | |
| | | | | NEPA | T(| - | - | - | - | - | - | - | |
| | | | | | э Т | | - | - | <u>-</u> | - | - | <u> </u> | |
| | | | | | F | - | 25,126 | - | - | - | - | 25,126 | |
| | | | | Pre-Engineering | 2017 TO | C - | 6,281 | - | - | - | - | 6,281 | |
| | | | | The Engineering | SS | - | 1,653 | - | - | - | - | 1,653 | |
| | AC-Pend | | | | T | : | 33,060 | | | | | 33,060 | |
| | | Vieques National Wildlife | | | T(| - C - | - | - | - | - | - | - - | |
| 14 | | Refuge - Repair Green Beach | Vieques | Design | S | | - | - | - | - | - | - | |
| | | Parking Area (Route 902) | | | Т | • | | | | | | - | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | ROW | T(| - | - | - | - | - | - | - | |
| | | | | | T | - | | | | | | - | |
| | | | | | F | - | - | - | - | - | - | - | |
| | | | | Construction | TO | C - | - | - | - | - | - | - | |
| | | | | | S | · - | - | - | - | - | - | - | |
| | | Total Estimated Project Cost | | | <u> </u> | - | 33,060 | - | - | _ | - | 33,060 | |

| Δ | nn | en | dix | κA |
|---------------|----|-----|-----|-----|
| $\overline{}$ | PΡ | CII | ui | ~ ~ |

| | | | | | | | | STII | P 2017-202 | 20 - Bric | lge Lump S | Sum Pro | ojects* | | | | | | | | |
|----------------|---------------------------|--------------------|-------|--------------|-------------------------|--|--------------------------------|--|------------------------|--------------------------------|--|--------------------------------|---|------------------------|--------------------------------|---|--|--------------------------------|--|--------------------------------|--|
| Duidaa | Duoised | o DED for Design | | | | | | 2017 | | | | | 2018 | | | | 2019 | | | 2020 | |
| bridge | Project | s - RFP for Design | | | | ZP-10 |) | | ZP-20 | | ZP-10 |) | | ZP-20 | | ZP-10 | ZP-2 | 0 | ZP-1 | 0 | ZP-20 |
| Line Number | Bridge ID ² | Road | Km | Municipality | Intersected | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement |
| 1 | 505 | PR 603 | 0.07 | UTUADO | GRANDE DE ARECIBO RIVER | | | | | | | | \$ 239,100 | | | | | | | | |
| 2 | 1130 | PR 145 | 1.00 | CIALES | GRANDE DE MANATI RIVER | | | | | | | | \$ 584,500 | | | | | | | | |
| 3 | 1016 | PR 18 | | SAN JUAN | PR 23 (ROOSEVELT AV.) | | | | | | | | | | | | \$ 1,500,000 | | | | |
| 5 | | PR 3 | 53.00 | | CEIBA CREEK | | | | | | \$ 26,000 | | | | | | | | | | |
| 7 | | PR 149 | | VILLALBA | JAGUEYES CREEK | | | | | | | | \$ 37,900 | | | | | | | | |
| 9 | | PR 913 | | SAN LORENZO | HONDA CREEK | | | | | | | \$ 12,600 | | | | | | | | | |
| 10 | | PR 18 | | SAN JUAN | CHARDON STREET | | | | | | | | | | | | \$ 1,500,000 | | | | |
| 11 | | PR 123 | | UTUADO | DEPRESSION | | | | | | \$ 15,000 | | | | | | | | | | |
| 12 | | PR 128 | | MARICAO | PRIETO RIVER | | | | | | | \$ 51,400 | | | | | | | | | |
| 14 | | OFF PR 603 @1.0 | | UTUADO | GUAONICA RIVER | | | | | | \$ 15,000 | | | | | | | | | | |
| 20 | | PR 14 | | AIBONITO | HONDA CREEK | | | | | | \$ 23,800 | | | | | | | | | | |
| 21 | | OFF PR 110 | 0.30 | MOCA | CREEK | | | | | | \$ 12,600 | | | | | | | | | | |
| 22 | | PR 141 | | JAYUYA | CREEK | | | | | | | \$ 10,000 | | | | | | | | | |
| 23 | | PR 971 | | NAGUABO | SANTIAGO RIVER | | | | | | \$ 25,000 | | | | | | | | | | |
| 24 | | PR 103 | | CABO ROJO | CHANNEL | | | | | | \$ 13,100 | | | | | | | | | | |
| 31 | 2681 | PR 555 | 9.30 | COAMO | COAMO RIVER | | | | | | \$ 53,000 | | | | | | | | | | |

| Notes | : | | | | | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 183,500 | \$ 74,000 | \$ 861,500 | \$ - | \$ - | \$ - | \$ 3,000,000 | \$ - | \$ - | \$ - | \$ - |
|----------------|---------------------------|----------------|-------|--------------|-----------------|--|--------------------------------|--|------------------------|--------------------------------|--|--------------------------------|---|------------------------|--------------------------------|---|--|--------------------------------|--|--------------------------------|--|
| Pridao | Projects PO | \ \ \ \ | | | | | | 2017 | | | | | 2018 | | | | 2019 | | | 2020 | |
| briuge | Projects - RO | VV | | | | ZP-10 |) | | ZP-20 | | ZP-10 | | | ZP-20 | | ZP-10 | ZP-2 |) | ZP-1 | 0 | ZP-20 |
| Line Number | Bridge ID ² | Road | Km | Municipality | Intersected | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement |
| 16 | 547 PR 824 | | 2.80 | TOA ALTA | CRUZ CREEK | | | | | \$ 15,750 | | | | | | | | | | | |
| 53 | 780 PR 143 | | 36.00 | OROCOVIS | MATRULLAS RIVER | | | | | \$ 10,000 | | | | | | | | | | | |
| 65 | 2161 PR 114 | | 2.20 | MAYAGÜEZ | WATERWAY | \$ 116,875 | | | | | | | | | | | | | | | |
| 68 | 2314 OFF PR | 902 | 0.10 | SAN LORENZO | CAYAGUAS RIVER | | \$ 25,902 | | | | | | | | | | | | | | |

Notes:

STIP 2017-2020 - Bridge Lump Sum Projects*

| | | | | | | | | 2017 | | | | | 2018 | | | | 2019 | | | 2020 | |
|----------------|---------------------------|-------------------|--------|---------------|-------------------------|--|--------------------------------|--|------------------------|--------------------------------|--|--------------------------------|---|------------------------|--------------------------------|---|--|--------------------------------|--|--------------------------------|--|
| Bridge I | Project | ts - Construction | | | | ZP-1 | 0 | | ZP-20 | | ZP-1 | 0 | | ZP-20 | | ZP-10 | ZP-20 | | ZP-10 | | ZP-20 |
| Line Number | Bridge ID ² | Road | Km | Municipality | Intersected | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Preservation | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement | Bridge Critical Findings | Bridge Rehabilitation and Replacement |
| 6 | 194 | PR 31 | 8.80 | NAGUABO | BLANCO RIVER | | | | | | | | | | | | | | | | |
| 16 | 547 | PR 824 | 2.80 | TOA ALTA | CRUZ CREEK | | | | | \$ 546,594 | | | | | | | | | | | |
| 17 | 1058 | PR 9912 | 0.10 | SAN LORENZO | GRANDE DE LOIZA RIVER | | | | | | \$ 1,698,000 | | | | | | | | | | |
| 29 | 3000 | PR 5 | 18.75 | NARANJITO | LA PLATA RIVER | | | \$ 13,800,000 | | | | | | | | | | | | | |
| 53 | 780 | PR 143 | 36.00 | OROCOVIS | MATRULLAS RIVER | | | | | \$ 98,000 | | | | | | | | | | | |
| 56 | 2032 | PR 2 | 197.80 | YAUCO | PR 128 | | | | \$ 2,000,000 | | | | | | | | | | | | |
| 65 | 2161 | PR 114 | 2.20 | MAYAGÜEZ | WATERWAY | \$ 264,000 | | | | | | | | | | | | | | | |
| 68 | 2314 | OFF PR 902 | 0.10 | SAN LORENZO | CAYAGUAS RIVER | | \$ 485,838 | | | | | | | | | | | | | | |
| 19 | 1131 | PR 29 EASTBOUND | 1.40 | BAYAMON | HONDO RIVER | | | | | | | | | | \$ 2,783,000 | | | | | | |
| 32 | 1343 | LOCAL ROAD | 0.20 | SAN LORENZO | EMAJAGUA RIVER | | | | | | | \$ 196,000 | | | | | | | | | |
| 34 | 944 | PR 2 EASTBOUND | 208.70 | GUAYANILLA | WATERWAY | | | | | | | | | | \$ 248,000 | | | | | | |
| 42 | 2039 | PR 52 SOUTHBOUND | 49.50 | SALINAS | PR 714 & LA PALMA CREEK | | | | | | | | \$ 2,529,000 | | | | | | | | |
| 48 | 2511 | PR 9916 | 0.02 | SAN LORENZO | UNKNOWN CREEK | | | | | | | \$ 290,000 | | | | | | | | | |
| 58 | 2038 | PR 52 NORTHBOUND | 49.50 | SALINAS | PR 714 & LA PALMA CREEK | | | | | | | | \$ 4,044,000 | | | | | | | | |
| 62 | 1132 | PR 29 WESTBOUND | 1.40 | BAYAMON | HONDO RIVER | | | | | | | | | | \$ 2,677,000 | | | | | | |
| 66 | 1471 | PR 100 | 0.80 | HORMIGUEROS | GUANAJIBO RIVER | | | | | | | | | \$ 2,094,000 | | | | | | | |
| 8 | 631 | PR 200R | 0.10 | VIEQUES | COFRESI CREEK | | | | | | | | | | | | \$ 1,484,000 | | | | |
| 18 | 1657 | PR 861 | 11.00 | TOA ALTA | LA PLATA RIVER | | | | | | | | | | | \$ 2,500,000 | | | | | |
| 27 | 1133 | OFF PR 200 | 0.01 | VIEQUES | CREEK | | | | | | | | | | | | \$ 1,323,000 | | | | |
| 30 | 122 | PR 3 | 68.10 | NAGUABO | SANTIAGO RIVER | | | | | | | | | | | | \$ 5,000,000 | | | | |
| 35 | 1096 | PR 102 | 35.40 | SAN GERMAN | GUANAJIBO RIVER | | | | | | | | | | | | | \$ 2,800,000 | | | |
| 1 | 505 | PR 603 | 0.07 | UTUADO | GRANDE DE ARECIBO RIVER | | | | | | | | | | | | | | | | \$ 2,391,000 |
| 2 | 1130 | PR 145 | 1.00 | CIALES | GRANDE DE MANATI RIVER | | | | | | | | | | | | | | | | \$ 5,845,000 |
| 5 | 116 | PR 3 | 53.00 | CEIBA | CEIBA CREEK | | | | | | | | | | | | | | \$ 260,000 | | |
| 7 | 950 | PR 149 | 59.30 | VILLALBA | JAGUEYES CREEK | | | | | | | | | | | | | | | | \$ 379,000 |
| 9 | 2508 | PR 913 | 1.10 | SAN LORENZO | HONDA CREEK | | | | | | | | | | | | | | | \$ 126,000 | |
| 11 | 158 | PR 123 | 59.30 | UTUADO | DEPRESSION | | | | | | | | | | | | | | \$ 150,000 | | |
| 12 | 261 | PR 128 | 32.60 | MARICAO | PRIETO RIVER | | | | | | | | | | | | | | | \$ 514,000 | |
| 13 | 443 | PR 951 | 4.90 | LOIZA | ZEQUEIRA CHANNEL | | | | | | | | | | | | | | \$ 335,000 | | |
| 14 | 1683 | OFF PR 603 @1.0 | 0.01 | UTUADO | GUAONICA RIVER | | | | | | | | | | | | | | \$ 150,000 | | |
| 15 | 217 | PR 106 | 2.50 | MAYAGÜEZ | GANDEL CREEK | | | | | | | | | | | | | | \$ 1,705,000 | | |
| 20 | 176 | PR 14 | 57.25 | AIBONITO | HONDA CREEK | | | | | | | | | | | | | | \$ 238,000 | | |
| 21 | 1492 | OFF PR 110 | 0.30 | MOCA | CREEK | | | | | | | | | | | | | | \$ 126,000 | | |
| 22 | 1531 | PR 141 | 10.00 | JAYUYA | CREEK | | | | | | | | | | | | | | | \$ 50,000 | |
| 23 | 574 | PR 971 | 17.30 | NAGUABO | SANTIAGO RIVER | | | | | | | | | | | | | | \$ 250,000 | | |
| 24 | 1381 | PR 103 | 3.60 | CABO ROJO | CHANNEL | | | | | | | | | | | | | | \$ 131,000 | | |
| 25 | 2479 | PR 174 | 14.00 | BAYAMON | SONADORA CREEK | | | | | | | | | | | | | | | \$ 2,622,000 | |
| 26 | 881 | PR 497 | 2.70 | SAN SEBASTIÁN | SONADORA CREEK | | | | | | | | | | | | | | | \$ 282,000 | |
| 31 | 2681 | PR 555 | 9.30 | COAMO | COAMO RIVER | | | | | | | | | | | | | | \$ 530,000 | | |

Notes: \$ 264,000 \$ 485,838 \$ 13,800,000 \$ 2,000,000 \$ 644,594 \$ 1,698,000 \$ 6,573,000 \$ 2,094,000 \$ 5,708,000 \$ 2,500,000 \$ 7,807,000 \$ 2,800,000 \$ 3,875,000 \$ 3,875,000 \$ 8,615,000

Appendix A

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

\$ 53,289,000

Notes:

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

Safety Projects* 2016-2017

| DDOLECT DESCRIPTION | Manufaturality / Parlamed Assault | | | | COST | | |
|---|-----------------------------------|--------------------------|---------------------------------|------|------------|---------------|--------------------|
| PROJECT DESCRIPTION | Municipality / Federal Area | TOTAL | MP-30 | | MP-40 | MP-50 | Toll Credits |
| | | | | | | | |
| | | AC- 990134 Upgrade of Sa | fety Devices in the Highway Sys | stem | ı | | |
| Pavement Rehabilitation and Safety Improvements PR-66 km.0 to km. 20 | Carolina - Canovanas | \$ 5,000,000.00 | \$ 4,012,500.00 |) | | | \$ 987,500.00 |
| SUBTOTAL | | \$5,000,000.00 | | | | | |
| | | AC-990135 Safety | Improvements Islandwide | | | | |
| Safety Improvements PR-52 km. 49 to km. 52.3 | Salinas | \$ 3,100,000.00 | \$ 2,487,750.00 |) | | | \$ 612,250.00 |
| Safety Improvements PR-52 km.55.3 to km 61 | Salinas | \$ 3,300,000.00 | \$ 2,648,250.00 |) | | | \$ 651,750.00 |
| Safety Corridor PR-20 Km 0 @ Km 10 | Guaynabo | \$ 15,000,000.00 | \$ 12,037,500.00 |) | | | \$ 2,962,500.00 |
| Safety Improvements PR-152 from km 0 to km 11.5 | Barranquitas / Naranjito | \$ 3,100,000.00 | \$ 2,487,750.00 |) | | | \$ 612,250.00 |
| Safety Improvements PR-152 from km.13 to km 20.5 | Barranquitas / Naranjito | \$ 3,305,147.00 | \$ 2,652,380.47 | 7 | | | \$ 652,766.53 |
| SUBTOTAL | | \$ 27,805,147.00 | | | | | |
| | | AC-80 | 0492SHSP Funds | | | | |
| Safety Improvements on De Diego Avenue (PR-37) | San Juan | \$3,000,000.00 | \$2,407,500.00 | | | | \$ 592,500.00 |
| SUBTOTAL | | \$3,000,000.00 | | | | | |
| TOTALS | | \$35,805,147.00 | | | | | |
| Safety Corridor PR-102 km. 7.8 to km. 17.8 | Cabo Rojo | \$ 2,000,000.00 | | \$ | 802,500.00 | \$ 802,500.00 | \$ 395,000.00 |
| SUBTOTAL | | \$2,000,000.00 | | | | | |
| TOTALS | | \$2,000,000.00 | | | | | |

Safety Projects* 2017-2018

| DECIFET DECEDIDATION | | | | | | | COST | | |
|---|-----------------------------|----|-------------------------|--------|-----------------------------|-----|--------------|--------------------|--------------------|
| PROJECT DESCRIPTION | Municipality / Federal Area | | TOTAL | | MP-30 | | MP-40 | MP-50 | Toll Credits |
| | | | | | | | | | |
| | | | AC-990144 Upgrade of Sa | fety I | Devices in the Highway Syst | tem | | | |
| Pavement Rehabilitation and Safety Improvements PR-2 KM 125.5 to 125.9 | Aguadilla | \$ | 30,000.00 | \$ | 24,075.00 |) | | | \$ 5,925.00 |
| Pavement Rehabilitation and Safety Improvements PR-3 KM 42.5 @ 47.6 | Luquillo | \$ | 1,400,000.00 | \$ | 1,123,500.00 |) | | | \$ 276,500.00 |
| Pavement Rehabilitation and Safety Improvements PR-8 KM 0 @ 4 | Río Piedras | \$ | 400,000.00 | \$ | 321,000.00 |) | | | \$ 79,000.00 |
| Pavement Rehabilitation and Safety Improvements PR-30 KM 25.8 @ 28.5 | Humacao | \$ | 700,000.00 | \$ | 561,750.00 |) | | | \$ 138,250.00 |
| Pavement Rehabilitation and Safety Improvements PR-53 KM 91.4 @ 94.4 | Salinas | \$ | 1,000,000.00 | \$ | 802,500.00 |) | | | \$ 197,500.00 |
| SUBTOTAL | | \$ | 3,530,000.00 | | | | | | |
| | | | AC-990145 Safety | Imp | rovements Islandwide | | | | |
| Safety Corridor PR-52 Km 49 @ Km 61 | Salinas | | \$8,525,019.00 | | \$6,841,327.75 | | | | \$ 1,683,691.25 |
| Safety Corridor PR-183 Km 2 @ Km 10 | Caguas - San Lorenzo | | \$3,920,261.00 | | \$3,146,009.45 | | | | \$ 774,251.55 |
| SUBTOTAL | | | \$12,445,280.00 | | | | | | |
| | | | AC-800 |)493 | SHSP Funds | | | | |
| RFP SHSP Update and Implementation | All | | \$3,000,000.00 | | \$2,407,500.00 | | | | \$ 592,500.00 |
| SUBTOTAL | | | \$3,000,000.00 | | | | | | |
| TOTALS | | \$ | 18,975,280.00 | | | | | | |
| Safety Corridor PR-12 Km 0 @ Km 7 | Ponce | \$ | 3,800,000.00 | | | \$ | 1,524,750.00 | \$ 1,524,750.00 | \$ 750,500.00 |
| SUBTOTAL | SUBTOTAL | | \$3,800,000.00 | | | | | | |
| TOTALS | TOTALS | | | | | | | | |

Safety Projects* 2018-2019

| DD O LEGT DESCRIPTION | | | | COST | | |
|--|-----------------------------|--------------------------|---------------------------------|-----------------|-----------------|-----------------|
| PROJECT DESCRIPTION | Municipality / Federal Area | TOTAL | MP-30 | MP-40 | MP-50 | Toll Credits |
| | | AC-990155 Upgrade of Saf | ety Devices in the Highway Syst | tem | | |
| Pavement Rehabilitation and Safety Improvements PR-1 KM 0 @ 4 | San Juan | \$250,000.00 | \$200,625.00 | | | \$ 49,375.00 |
| Pavement Rehabilitation and Safety Improvements PR-2 KM 1 @ 6 | Guaynabo | \$500,000.00 | \$401,250.00 | | | \$ 98,750.00 |
| Pavement Rehabilitation and Safety Improvements PR-2 KM 145 @ 152 | Mayagüez | \$360,000.00 | \$288,900.00 | | | \$ 71,100.00 |
| Pavement Rehabilitation and Safety Improvements PR-2 KM 180 @ 182 | Sabana Grande | \$100,000.00 | \$80,250.00 | | | \$ 19,750.00 |
| Pavement Rehabilitation and Safety Improvements PR-2 KM 187 @ 195 | Guanica | \$2,000,000.00 | \$1,605,000.00 | | | \$ 395,000.00 |
| Pavement Rehabilitation and Safety Improvements PR-52 KM 50 @ 52 | Salinas | \$160,000.00 | \$128,400.00 | | | \$ 31,600.00 |
| Pavement Rehabilitation and Safety Improvements PR-52 KM 95 @ 98 | Ponce | \$400,000.00 | \$321,000.00 | | | \$ 79,000.00 |
| Pavement Rehabilitation and Safety Improvements PR-52 KM 99 @ 106 | Ponce | \$160,000.00 | \$128,400.00 | | | \$ 31,600.00 |
| Pavement Rehabilitation and Safety Improvements PR-53 KM 69 @ 71 | Patillas | \$140,000.00 | \$112,350.00 | | | \$ 27,650.00 |
| Pavement Rehabilitation and Safety Improvements PR-183 KM 0 @ 2 | Caguas | \$100,000.00 | \$80,250.00 | | | \$ 19,750.00 |
| SUBTOTAL | | \$4,170,000.00 | | | | |
| | | AC-800514 Safety | Improvements Islandwide | | | |
| Safety Corridor PR-66 Km 0 @ Km 20 | Carolina - Río Grande | \$6,000,000.00 | \$4,815,000.00 | | | \$ 1,185,000.00 |
| Safety Corridor PR-101 Km 0 @ Km 10 | San Germán - Lajas | \$4,640,000.00 | \$3,723,600.00 | | | \$ 916,400.00 |
| Safety Corridor PR-111 Km 10 @ Km 20 | Moca - San Sebastián | \$5,900,000.00 | \$4,734,750.00 | | | \$ 1,165,250.00 |
| Safety Corridor PR-116 Km # @ Km 14 | Lajas | \$3,876,000.00 | \$3,110,490.00 | | | \$ 765,510.00 |
| Safety Corridor PR-167 Km 0 @ Km 9 | Comerío | \$3,384,000.00 | \$2,715,660.00 | | | \$ 668,340.00 |
| SUBTOTAL | | \$23,800,000.00 | | | | |
| | | AC-800 | 515 SHSP Funds | | | |
| Safety Corridor PR-149 Km 0 @ Km 12 | Manatí - Ciales | \$5,780,000.00 | \$4,638,450.00 | | | \$ 1,141,550.00 |
| SUBTOTAL | | \$5,780,000.00 | | | | |
| TOTALS | | \$33,750,000.00 | | | | |
| 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 | | | | |
| TOTALS | | \$3,800,000.00 | | | | |

Safety Projects* 2019-2020

| DDG IFOT DESCRIPTION | /= / | COST | | | | | | | | | |
|--|-----------------------------|--------------------------|-------------------------------|----------|------------|--------------|-----------------|--|--|--|--|
| PROJECT DESCRIPTION | Municipality / Federal Area | TOTAL | TOTAL MP-30 MP-40 MI | | | MP-50 | Toll Credits | | | | |
| | | | | | | | | | | | |
| | | AC-800519 Upgrade of Saf | ety Devices in the Highway Sy | stem | | | | | | | |
| Pavement Rehabilitation and Safety Improvements PR-18 KM 0 @ 4 | San Juan | \$650,000.00 | \$521,625.00 | | | | \$ 128,375.00 | | | | |
| Pavement Rehabilitation and Safety Improvements PR-53 KM 81 @ 91 | Guayama | \$2,600,000.00 | \$2,086,500.00 | | | | \$ 513,500.00 | | | | |
| Pavement Rehabilitation and Safety Improvements PR-60 KM 0 @ 4 | Humacao | \$700,000.00 | \$561,750.00 | | | | \$ 138,250.00 | | | | |
| Pavement Rehabilitation and Safety Improvements PR-102 KM 31 @ 33 | San Germán | \$200,000.00 | \$160,500.00 | | | | \$ 39,500.00 | | | | |
| Pavement Rehabilitation and Safety Improvements PR-123 KM 75 @ 78 | Arecibo | \$200,000.00 | \$160,500.00 | | | | \$ 39,500.00 | | | | |
| Pavement Rehabilitation and Safety Improvements PR-129 KM 27 @ 31 | Lares | \$260,000.00 | \$208,650.00 | | | | \$ 51,350.00 | | | | |
| Pavement Rehabilitation and Safety Improvements PR-167 KM 14 @ 16 | Toa Alta | \$120,000.00 | \$96,300.00 | | | | \$ 23,700.00 | | | | |
| Pavement Rehabilitation and Safety Improvements PR-25R KM 0 @ 4 | San Juan | \$150,000.00 | \$120,375.00 | | | | \$ 29,625.00 | | | | |
| SUBTOTAL | | \$4,880,000.00 | | | | | | | | | |
| | | AC-800521 Safety | Improvements Islandwide | • | | | | | | | |
| Safety Corridor PR-102 Km 8 @ 18 | Cabo Rojo | \$5,406,372.00 | \$4,338,613.53 | | | | \$ 1,067,758.47 | | | | |
| Safety Corridor PR-52 Km 38 @ Km 49 | Cayey - Salinas | \$9,038,372.00 | \$7,253,293.53 | | | | \$ 1,785,078.47 | | | | |
| Safety Corridor PR-1 Km 12 @ Km 21 | San Juan | \$9,534,372.00 | \$7,651,333.53 | | | | \$ 1,883,038.47 | | | | |
| Safety Corridor PR-176 Km 0 @ Km 4 | San Juan | \$1,328,000.00 | \$1,065,720.00 | | | | \$ 262,280.00 | | | | |
| SUBTOTAL | | \$25,307,116.00 | | | | | | | | | |
| | | AC-800 | 520 SHSP Funds | | | | | | | | |
| Safety Corridor PR-203 Km 0 @ Km 7.1 | Gurabo - San Lorenzo | \$5,339,200.00 | \$4,284,708.00 | | | | \$ 1,054,492.00 | | | | |
| SUBTOTAL | | \$5,339,200.00 | | | | | | | | | |
| TOTALS | | \$35,526,316.00 | | | | | | | | | |
| 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 | | | | | | | | | |
| TOTALS | | \$3,800,000.00 | | | | | | | | | |

Appendix C

| | | | | | | | | Pavemer | t Projects* | k | | | | | |
|------|------------------|-------|-------|-------|--------|---------------------------------------|---------------|--------------|---------------|--------------|--------------|--------------|---------------|--------------|---------------|
| | | | | | | | | 2016 | -17 | 2017 | '-18 | 2018 | 3-19 | 2019 | -20 |
| ROAD | Pavement Type | From | То | Lanes | Length | Estimate Cost | Municipality | Preserv Cost | Rehab Cost | Preserv Cost | Rehab Cost | Preserv Cost | Rehab Cost | Preserv Cost | Rehab Cost |
| 1 | Asphalt | 0.3 | 3.5 | 1.75 | 3.20 | \$ 1,120,700 | San Juan | | | | | \$ 1,120,700 | | | |
| 2 | Asphalt | 1.4 | 5.9 | 2.9 | 4.5 | \$ 2,607,100 | Guaynabo | | | | | \$ 2,607,100 | | | |
| 2 | Asphalt | 125.5 | 125.9 | 2 | 0.4 | \$ 148,800 | Aguadilla | | | \$ 148,800 | | | | | |
| 2 | Asphalt | 145.2 | 146.7 | 2 | 1.49 | \$ 953,600 | Mayaguez | | | | | | \$ 953,600 | | |
| 2 | Asphalt | 150.1 | 152.3 | 2 | 2.18 | \$ 873,600 | Mayaguez | | | | | \$ 873,600 | | | |
| 2 | Asphalt | 180.0 | 181.3 | 2 | 1.4 | \$ 543,600 | Sabana Grande | | | | | \$ 543,600 | | | |
| 2 | Concrete | 187.2 | 195.0 | 2 | 7.81 | \$ 10,049,100 | Guanica | | | | | | \$ 10,049,100 | | |
| 3 | Concrete | 42.5 | 47.6 | 2 | 5.12 | \$ 6,650,800 | Luquillo | | | | \$ 6,650,800 | | | | |
| 8 | Asphalt | 0.5 | 2.1 | 2 | 1.6 | \$ 643,600 | Rio Piedras | | | \$ 643,600 | | | | | |
| 8 | Asphalt/Concrete | 2.0 | 4.1 | 2 | 2.13 | \$ 1,364,480 | Rio Piedras | | | | \$ 1,364,480 | | | | |
| 10 | Asphalt | 1.9 | 3.2 | 2 | 1.3 | \$ 515,200 | Ponce | | | | | \$ 515,200 | | | |
| 10 | Asphalt | 42.7 | 46.2 | 1.75 | 3.54 | \$ 2,090,960 | Adjuntas | | | | | | \$ 2,090,960 | | |
| 30 | Concrete | 25.8 | 28.5 | 2 | 2.73 | \$ 3,216,885 | Humacao | | | | \$ 3,216,885 | | | | |
| 30 | Asphalt | 8.0 | 10.0 | 4 | 2.00 | \$ 1,950,000 | Gurabo | | | | | | | | |
| 52 | Composite | 50.3 | 51.6 | 2 | 1.29 | \$ 732,412 | Salinas | | | | | | \$ 732,412 | | |
| 52 | Concrete | 66.0 | 77.0 | 2 | 10.45 | \$ 28,846,355 | Santa Isabel | | \$ 28,846,355 | | | | | | |
| 52 | Concrete | 95.4 | 97.5 | 2 | 2.09 | \$ 2,619,600 | Ponce | | | | | | \$ 2,619,600 | | |
| 52 | Asphalt | 104.2 | 106.3 | 2 | 2.1 | \$ 837,200 | Ponce | | | | | \$ 837,200 | | | |
| 53 | Concrete | 0.0 | 7.6 | 2 | 7.24 | \$ 9,000,000 | Fajardo | | | | \$ 5,600,000 | | | | |
| 53 | Asphalt | 69.6 | 71.2 | 1 | 1.59 | \$ 599,600 | Patillas | | | | | | \$ 599,600 | | |
| 53 | Concrete | 81.1 | 91.4 | 2 | 10.26 | \$ 13,341,900 | Guayama | | | | | | | | \$ 13,341,900 |
| 53 | Concrete | 91.4 | 94.4 | 2 | 3.02 | \$ 3,919,500 | Salinas | | | | \$ 3,919,500 | | | | |
| 60 | Concrete | 0.8 | 3.4 | 2 | 2.58 | \$ 3,447,500 | Humacao | | | | | | | | \$ 3,447,500 |
| 102 | Concrete | 31.6 | 32.6 | 1 | 0.94 | · · · · · · · · · · · · · · · · · · · | San Germán | | | | | | | | \$ 941,000 |
| 123 | Asphalt | 75.7 | 77.7 | 1 | 2.09 | \$ 920,480 | Arecibo | | | | | | | | \$ 920,480 |
| 129 | Asphalt | 27.9 | 30.9 | 1 | 2.94 | \$ 1,394,480 | Lares | | | | | | | | \$ 1,394,480 |
| 167 | Asphalt | 14.2 | 15.6 | 1 | 1.38 | \$ 708,520 | Toa Alta | | | | | | | | \$ 708,520 |
| 183 | Asphalt | 0.0 | 1.6 | 1.2 | 1.6 | \$ 388,320 | Caguas | | | | | \$ 388,320 | | | |
| 25R | Asphalt | 0.0 | 3.5 | 1 | 3.5 | \$ 795,160 | San Juan | | | | | | | \$ 795,160 | |
| OMOL | Asphalt | 0.0 | 0.6 | 1 | 0.63 | \$ 126,000 | Fajardo | | | | | | | \$ 126,000 | |

\$ - \$ 28,846,355 \$ 21,544,065 \$ 23,930,992 \$ 21,675,040

| | Puerto Rico Transportation and Highwa ITS Projects* STIP 2017-2020 | y Authority | |
|------------|--|-----------------------------|-------------|
| | Project Description | Procurement Method | Budget |
| FY 2016-17 | Traffic Management Center Operation (1 year) | Existing Contract Amendment | \$900,000 |
| | | FY 2016-17 Total | \$900,000 |
| | | | |
| | PR-26/PR-66 ITS Devices Preventive Maintenance (3 years) | Request for Proposals | \$1,800,000 |
| FY 2017-18 | 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 |
| 11 2018-13 | | FY 2018-19 Total | \$3,400,000 |
| | | | |
| | PR-18, PR-26, PR-30 and PR-52 Highway Safety Patrols (2 years) | Request for Proposals | \$3,236,842 |
| FY 2019-20 | 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 |

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM - ADMINISTRATIVE MODIFICATION FISCAL YEARS 2017-2020

Below is a Reconciliation of the Administrative Modification completed on the recently approved STIP 2017-2020 Amendment # 1. This modification only affects the Highway portion of the STIP.

| | | | | | 0.1-11 | | | Administrative Modification | | | | | Difference | | | | | *Federal Funding to be Provided by: | | | | | |
|------------------|------------------|------------------------|---|-----------|---------------------------|-----------------|-----------------------------------|-----------------------------------|---|------------------------|-------------------|-------------------------------|-------------------|-----------------|-------------------------------|-------------------|------------------------------------|-------------------------------------|-------------------|-----------------|-----------------|-------------------|--|
| CT:D | | Fordamet. | | | Original | | | | Admii | nistrative iviodifi | cation | | | | Difference | | | | 2016 | | 2 | 017 | 2018 |
| STiP Line | AC-Code | Federal Code | Federal Toll Cred | dits | Total Federal Funds | State | Total | Federal | Toll Credits | Total Federal Funds | State | TOTAL | Federal | Toll Credits | Total Federal Funds Needed | State | Project Over/Under Estimated | ZP-10 | ZP-20 | ZP-30 | AC-Code | Amount | Advance Construction |
| 5 | 015802 | ZP-158(2) | | 000.00 | \$ 950,000.00 \$ | \$ 50,000.00 | | \$ 404,125.36 | | | | \$ 506,583.00 | \$ (355,874.64) | | | \$ (47,000.00) | \$ (493,417.00) | | | | 800523 | \$ (446,417.00) | 4 |
| 6 | 054509 | ZP-545(1) | . , , , . , . , . , . , . , . , | 000.00 | \$ 1,620,000.00 \$ | \$ - | \$ 1,620,000.00 | \$ 1,300,431.19 | , | \$ 1,620,475.00 | | \$ 1,620,475.00 | \$ 4,431.19 | \$ (3,956.19) | | \$ - | \$ 475.00 | \$ 475.00 | | | | | |
| 7 | 018760 | ZP-187(8) | ,,, , .,, | 000.00 | \$ 380,000.00 \$ | \$ 20,000.00 | | \$ 391,538.39 | ,, | \$ 487,898.30 | , | \$ 494,103.30 | \$ 87,538.39 | \$ 20,359.91 | | \$ (13,795.00) | | | \$ 107,898.30 | | | | |
| 8 | 019143 | ZP-31(22) | , | 000.00 \$ | \$ 3,610,000.00 | \$ 190,000.00 | ,, | \$ 5,179,330.52 | , , , , , , , , , , , | , , | , | . , , | \$ 2,291,330.52 | \$ 552,663.90 | , , , , , , , , | \$ 478,294.40 | \$ 3,322,288.81 | \$ 2,843,994.41 | | | | | ↓ |
| 9 | 520130 | | \$ 24,947,520.00 \$ 6,236,8 | 880.00 \$ | \$ 31,184,400.00 | \$ 1,641,284.00 | \$ 32,825,684.00 | \$ 26,020,773.40 | , ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | , , | | \$ 32,775,389.75 | \$ 1,073,253.40 | \$ 166,986.35 | \$ 1,240,239.75 | \$ (1,290,534.00) | | | | | | | |
| 9.1 | 520130 | ZP-52(46) | | \$ | \$ - | | \$ - | \$ 9,402,723.88 | 1 7- 7 | \$ 11,716,789.88 | , | \$ 11,837,539.88 | | | | | \$ (50,294.25) | | | | 800492 | \$ 1,240,239.75 | |
| 9.2 | 520141 | ZP-52(53) | | \$ | \$ - | | \$ - | \$ 9,627,238.13 | | \$ 11,996,558.42 | \$ 115,000.00 | \$ 12,111,558.42 | | | | | | | | | | . , ., | |
| 9.3 | 520142 | ZP-52(54) | | \$ | \$ - | | \$ - | \$ 6,990,811.39 | \$ 1,720,480.06 | \$ 8,711,291.45 | \$ 115,000.00 | \$ 8,826,291.45 | | | | | | | | | | | |
| 14 | 800497 | ZP-18(14) | 1 / // // / / / / / / / / / / / / / / / | | \$ 16,150,000.00 | | \$ 17,000,000.00 | \$ 17,338,492.11 | \$ 4,267,105.53 | \$ 21,605,597.64 | \$ 1,020,768.00 | \$ 22,626,365.64 | \$ 4,418,492.11 | \$ 1,037,105.53 | | \$ 170,768.00 | | | \$ 5,455,597.64 | | | | |
| 15 | 800523 | ZP-22(27) | | 000.00 | \$ 665,000.00 | \$ 35,000.00 | \$ 700,000.00 | \$ 1,048,767.02 | \$ 258,107.77 | \$ 1,306,874.80 | \$ 24,000.00 | \$ 1,330,874.80 | \$ 516,767.02 | \$ 125,107.77 | | \$ (11,000.00) | | | \$ 154,834.25 | | 015802 & 301133 | \$ 487,040.55 | |
| 16 | 000533 | ZP-5(11) | | 150.00 \$ | \$ 745,750.00 \$ | \$ 39,250.00 | \$ 785,000.00 | \$ 856,120.85 | \$ 210,696.41 | \$ 1,066,817.26 | \$ 9,551.00 | \$ 1,076,368.26 | \$ 259,520.85 | \$ 61,546.41 | | \$ (29,699.00) | | | \$ 321,067.26 | | | | |
| 17 | 000259 | ZP-22(26) | | 500.00 | \$ 617,500.00 \$ | \$ 32,500.00 | \$ 650,000.00 | \$ 718,200.00 | \$ 79,800.00 | \$ 798,000.00 | | \$ 822,000.00 | \$ 224,200.00 | \$ (43,700.00) | | \$ (8,500.00) | , , , , , , , , , | | \$ 180,500.00 | | | | |
| 22 | 411901 | ZP-4119(2) | 1 , ., | 000.00 | , , , , , , , , , , , , , | | \$ 1,400,000.00 | \$ 1,316,300.63 | | | | \$ 1,640,250.00 | \$ 196,300.63 | \$ 43,949.38 | | ş - | \$ 240,250.00 | \$ 240,250.00 | | | | | <u> </u> |
| 26 | 100081 | ZP-10(79) | | 000.00 | \$ 200,000.00 \$ | ş - | \$ 200,000.00 | \$ 244,643.73 | | \$ 304,852.00 | | \$ 304,852.00 | \$ 84,643.73 | \$ 20,208.27 | | ş - | \$ 104,852.00 | | \$ 104,852.00 | | | | <u> </u> |
| 38 | 000213 | 9999(215) | | 000.00 | \$ 380,000.00 \$ | \$ 20,000.00 | \$ 400,000.00 | \$ 327,607.06 | | \$ 408,233.10 | | \$ 408,233.10 | \$ 23,607.06 | \$ 4,626.04 | , | \$ (20,000.00) | , | | \$ 28,233.10 | | | | <u> </u> |
| 39 | 301133 | 3(43) | , , . , . , . , . , . , . , | 00.000 | \$ 760,000.00 \$ | \$ 40,000.00 | \$ 800,000.00 | \$ 606,100.87 | \$ 149,165.00 | \$ 755,265.87 | | \$ 761,942.87 | \$ (1,899.13) | \$ (2,835.00) | | \$ (33,323.00) | \$ (38,057.13) | | | | 800523 | \$ (4,734.13) | |
| 40 | 800477 | | \$ 18,398,949.00 \$ 4,599,7 | 737.00 \$ | \$ 22,998,686.00 | \$ 1,210,457.00 | \$ 24,209,143.00 | \$ 25,319,431.93 | , . , | \$ 31,550,693.99 | | \$ 31,650,743.99 | \$ 6,920,482.93 | \$ 1,631,525.06 | \$ 8,552,007.99 | \$ (1,110,407.00) | | | | | | | |
| 40.1 | 520133 | ZP-52(49) | | \$ | 3 - | | \$ - | \$ 12,660,677.03 | \$ 3,115,867.56 | \$ 15,776,544.59 | \$ 52,900.00 | \$ 15,829,444.59 | | | | | \$ 7,441,600.99 | \$ 1,552,007.99 | \$ 7,000,000.00 | | | | |
| 40.2 | 520140 | ZP-52(50) | | \$ | - | | \$ - | \$ 12,658,754.90 | 1 -7 -7 | \$ 15,774,149.40 | \$ 47,150.00 | \$ 15,821,299.40 | | | | | Ι. | | | | | | |
| 44 | 900123 | SPR-1(54) | \$ 4,560,000.00 \$ 1,140,0 | | \$ 5,700,000.00 | \$ 300,000.00 | \$ 6,000,000.00 | \$ 4,815,000.00 | \$ 1,185,000.00 | \$ 6,000,000.00 | \$ - | \$ 6,000,000.00 | \$ 255,000.00 | \$ 45,000.00 | | \$ (300,000.00) | Ş - | \$ 300,000.00 | | | | | |
| 48 | 800474 | | \$ 10,023,640.00 \$ 2,505,9 | 910.00 \$ | \$ 12,529,550.00 | \$ 659,450.00 | \$ 13,189,000.00 | \$ 11,750,577.79 | \$ 2,420,097.21 | \$ 14,170,675.00 | , | \$ 14,184,475.00 | \$ 1,726,937.79 | \$ (85,812.79) | \$ 1,641,125.00 | \$ (645,650.00) | | | | | | | |
| 48.1 | 000544 | ZP-5(10) | | \$ | - | | \$ - | \$ 11,450,955.60 | \$ 2,347,244.40 | \$ 13,798,200.00 | , , , , , , , , , | \$ 13,800,000.00 | | | | | \$ 995,475.00 | | \$ 1,641,125.00 | | | | |
| 48.2 | 011417 | ZP-114(3) | | \$ | - | | \$ - | \$ 93,792.19 | \$ 23,082.81 | \$ 116,875.00 | • | \$ 116,875.00 | | | | | | | | | | | |
| 48.3 | 011417 | ZP-114(4) | | Ş | - | | ş - | \$ 205,830.00 | +, | \$ 255,600.00 | +/ | \$ 267,600.00 | | 4 (| | | | | | | | | |
| 52 | 800475 | ZP-2(74) | T 100/000100 T 200/0 | 000.00 | \$ 950,000.00 \$ | \$ 50,000.00 | 7 -/000/000000 | \$ 1,199,679.21 | , | , , , | , | \$ 1,352,176.90 | \$ 439,679.21 | \$ (56,702.31) | , | \$ (30,800.00) | \$ 352,176.90 | | \$ 382,976.90 | | | | |
| 54 | 900124 | == 00 4/0\ | \$ 738,720.00 \$ 184,6 | 680.00 \$ | \$ 923,400.00 | \$ 48,600.00 | \$ 972,000.00 | \$ 843,939.59 | \$ 197,474.89 | \$ 1,041,414.48 | | \$ 1,074,084.48 | \$ 105,219.59 | \$ 12,794.89 | \$ 118,014.48 | \$ (15,930.00) | | | | | | | |
| 54.1 54.2 | 082409 082409 | ZP-824(2) ZP-824(3) | | \$ | - | | \$ - | \$ 12,639.38 \$ 443.052.17 | | | | \$ 15,750.00 \$ 546.594.48 | | | | | \$ 102.084.48 | \$ 59.007.24 | \$ 59.007.24 | | | | |
| 54.2 | | ZP-824(3) ZP-902(2) | | \$ | - | | \$ - | \$ 443,052.17 | | \$ 546,594.48 | | \$ 546,594.48 | | | | | \$ 102,084.48 | \$ 59,007.24 | \$ 59,007.24 | | | | |
| 54.4 | 091206 091206 | ZP-902(2) ZP-902(3) | | 2 | | | · - | \$ 367.461.69 | \$ 5,115.65 \$ 85.706.31 | \$ 453.168.00 | | \$ 25,902.00 | | | | | | | | | | | |
| 54.4 | 990134 | ZP-902(3) ZP-66(1) | \$ 3.800.000.00 \$ 950.0 | 000.00 | \$ 4.750.000.00 | \$ 250,000,00 | \$ 5.000.000.00 | \$ 5.910.139.52 | \$ 85,706.31 \$ 158.156.91 | \$ 6.068.296.43 | \$ 32,670.00 | \$ 6,079,796.43 | \$ 2.110.139.52 | \$ (791.843.09) | \$ 1.318.296.43 | \$ (238.500.00) | \$ 1.079.796.43 | | | | 800492 | \$ 1.318.296.43 | |
| 62 | 990134 | 2P-00(1) NBIS-33 | | 243.00 | \$ 1,781,213.00 | \$ 250,000.00 | \$ 1.874.961.00 | \$ 1,504,656,20 | \$ 370,304.80 | \$ 1,874,961.00 | | \$ 1.874.961.00 | \$ 79.686.20 | \$ (791,843.09) | . , , , , , , , | \$ (93,748.00) | . , , , , , | | \$ 93,748.00 | | 000492 | \$ 1,518,290.43 | |
| 66 | 992476 | ZP-52(47) | \$ 684.000.00 \$ 356,2 | | \$ 855.000.00 | \$ 93,748.00 | \$ 900.000.00 | \$ 722.250.00 | \$ 177.750.00 | \$ 900.000.00 | | \$ 900.000.00 | \$ 79,686.20 | \$ 6.750.00 | | \$ (45.000.00) | | | \$ 93,748.00 | | 1 | | |
| 70 | 990133 990135 | ZP-52(47) ZP-52(51) | 7 00.7000.00 7 2.270 | | \$ 20.401.250.00 S | | \$ 900,000.00 \$ 21.475.000.00 | \$ 722,250.00 \$ 22.149.457.10 | | | | | \$ 5.828.457.10 | | | \$ (45,000.00) | | | ş 45,000.00 | | | | |
| 70.1 | 520138 | ZP-52(51) ZP-52(51) | \$ 10,321,000.00 \$ 4,080,2 | 230.00 \$ | 20,401,230.00 | , 1,0/3,/30.00 | \$ 21,473,000.00 | \$ 2,149,457.10 | \$ 611.656.78 | \$ 3.096.996.35 | \$ 107,727.50 | \$ 3.096,996.35 | y 3,020,437.1U | J 1,570,002.50 | y /,133,313.0U | y (500,022.50) | | | | | | | |
| 70.1 | 520138 | ZP-52(51) | | 3 | : | | \$ - \$. | \$ 2,483,339.37 | \$ 613,171,47 | \$ 3,090,990.33 | \$. | \$ 3,090,990.33 | | | | | | | | | | | |
| 70.2 | 002065 | ZP-20(8) | | 3 | | | \$. | \$ 10.997.911.25 | , | \$ 13.704.562.31 | • | \$ 13,704,562.31 | | | | | \$ 6,293,297.10 | | | \$ 2,766,049.55 | | | \$ 4,433,270.05 |
| 70.4 | 015235 | ZP-152(9) | | 3 | - | | ς . | \$ 3.810.901.57 | , , , , , , , , , , , , | , . , | • | | | | | | | | | | | | |
| 70.5 | 015237 | ZP-152(10) | | 9 | | | ς . | \$ 2,363,810,50 | | | | | | | | | | | | | | | |
| 74 | 800492 | ZP-37(1) | \$ 3.800.000.00 \$ 950.0 | 000.00 | \$ 4,750,000.00 | \$ 250,000.00 | \$ 5,000,000.00 | \$ 2,155,574.40 | ,, | \$ 2,155,574.40 | | \$ 2,210,774.40 | \$ (1,644,425.60) | \$ (950,000.00) | \$ (2,594,425.60) | \$ (194,800.00) | \$ (2,789,225.60) | | | | 990134 & 520130 | \$ (2,594,425.60) | |
| 78 | 010272 | ZP-102(19) | 1 -77 17- | 000.00 \$ | \$ 3,610,000.00 | \$ 190,000.00 | \$ 3,800,000.00 | \$ 1,572,088.80 | | | | \$ 1,878,502.00 | \$ (1,315,911.20) | | | \$ (190,000.00) | | | | | 550154 & 520150 | y (2,334,423.00) | |
| 82 | 918101 | ZP-9999(243) | , | 250.00 | \$ 356,250.00 | \$ 18.750.00 | \$ 375.000.00 | \$ 381.463.80 | \$ 93,880.50 | \$ 475,344,30 | \$ 5.805.00 | \$ 481.149.30 | \$ 96,463.80 | \$ 22.630.50 | | \$ (12,945.00) | | \$ 119.094.30 | | | | | + |
| | TOTAL | (L+3) | \$ 110.614.399.00 \$ 27.653.6 | | , | , | | | | | , | | | , , , , , , , | | . , , , , , , , | | | \$ 15,574,839,69 | \$ 2,766,049,55 | | \$ (0.00) | \$ 4,433,270,05 |
| | TOTAL | | y 110,014,335.00 \$ 27,653,6 | 3 000.00 | , 130,201,333.00 3 | , 1,101,105.00 | y 1+3,3/3,/06.UU | y 134,070,003.46 | y 30,340,133.11 | y 104,423,469.22 | y 2,313,137.90 | y 100,544,007.12 | y 23,402,230.46 | y 2,000,100.// | y 20,137,430.22 | y (4,300,331.10) | 21,300,039.12 ب | J J,114,028.94 | 2 - 15,574,039.09 | 2,700,049.55 | | (0.00) | ۶ |

* Federal funding amount is an estimate based on our best judgment and may vary.

| | | The following projects at | e to be reobligated using the funding available from the deobligation (| of proje | cts of 2016. |
|---|--------|---------------------------|--|----------|---------------|
| 1 | 520132 | ZP-52(44) | Managed Lanes / Dynamic Toll Lanes PR-52 from km. 9.16 to km. 13.96, Phase 2 | \$ | 31,744,664.50 |
| 2 | 001870 | ZP-52(45) | Managed Lanes / Dynamic Toll Lanes PR-52 from km. 4.7 to km. 6.4, Phase 3 | \$ | 28,909,997.00 |
| 3 | 000225 | 9999(220) | Development of the Puerto Rico Transportation Asset Management Plan | \$ | 1,000,000.00 |

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017-2020**

ADMINISTRATIVE MODIFICATION

Project As Proviously Described

| Núm. | AC-Code / Oracle # / | Description | Tour | Phase | STIP Year | | Fed. Past | | STIP Fise | cal Year | | Future | Total Est. Cost | Damanila |
|---------|----------------------|--|-------------------|----------------|-----------|---------------|---------------|------------|-----------|----------|------|------------|-----------------|-------------------------|
| Num. | Fed # / Program | Description | Town | Phase | STIP fear | | Obligations / | 2017 | 2018 | 2019 | 2020 | Investment | Total Est. Cost | Remarks |
| | | | | | | F | - | - | - | - | - | - | - | |
| | | | | NEPA | | TC | - | - | - | - | - | - | - | |
| | | | | | | S | | - | - | - | - | - | - | |
| | | Consortion Managed Laure | | | | T | | | | | | | - | |
| | | Congestion Managed Lanes - | | | | F | - | - | - | - | - | - | - | |
| | | Phase 1 - PR-52 -San Juan (km. | | Pre-Engineerin | ıg | TC | - | - | - | - | - | - | - | |
| | | 0.30 to km. 9.16) - Two | | J | | S - | | - | - | - | - | - | - | |
| | 4.0.520420 | additional lanes on the median of PR-18 and PR-52 from San | | | | | | | | | | | = | |
| | AC-520130 | | San Juan | | | F | - | - | - | - | - | - | - | |
| 0 | T000522130 | Juan to Caguas. These lanes will be managed using dynamic | Trujillo Alto | Design | | TC | - | - | - | - | - | - | - | |
| 9 | 7D 10 7D 20 7D 20 | tolling to provide a reliable | Caguas | | | S T | - | - | - | - | - | - | - | |
| | ZP-10, ZP-20, ZP-30 | travel time for users. These | | - | | F | | | | | | | - | |
| | | lanes will be reversible (AM northbound and PM southbound. | | ROW | | TC | _ | _ | _ | - | _ | _ | _ | |
| | | | | | | S | _ | _ | _ | _ | | | | |
| | | | | | | T | | _ | _ | | | | _ | |
| | | southbound. | | - | | F | 4,248,825 | 28,597,063 | _ | | | _ | 32,845,888 | |
| | | | | Construction | | TC | 1,062,206 | 2,587,337 | _ | _ | - | _ | 3,649,543 | |
| | | | | | n 2017 | S | - | 350,750 | - | - | - | _ | 350,750 | |
| | | | | | | Т | 5,311,031 | 31,535,151 | | | | | 36,846,182 | |
| | | Total Estimated Project Cost | | | | | 5,311,031 | 31,535,151 | - | - | - | - | 36,846,182 | |
| The abo | ve-mentioned proje | ect will be divided into three | individual pr | oiects. They | are: | | | | | | | | | |
| | AC-520130 | | | -,, | | F | _ | 11,874,406 | _ [| _ [| _ | T _ | 11,874,406 | |
| | TCN0522130 | DTL Phase 1 - Unit 1 at PR-52 | San Juan Trujillo | , | | TC | _ | 1,319,378 | _ | _ | | | 1,319,378 | |
| 1 | TCN0322130 | from km 3.1 to km 5.3 | Alto Caguas | Construction | 2017 | S | | 120,750 | _ | _ | _ | _ | 120,750 | |
| | ZP-10, ZP-20, ZP-30 | | | | | T | - | 13,314,534 | | | | | 13,314,534 | |
| | AC-520141 | | | | | F . | - | 12,165,707 | - | - | - | _ | 12,165,707 | |
| _ | TCN0522141 | DTL Phase 1 - Unit 2 at PR-52 | San Juan Trujillo |) | | TC | - | 1,351,745 | - | - | - | _ | 1,351,745 | |
| 2 | | from km 5.3 to km. 6.9 | Alto Caguas | Construction | 2017 | S | | 115,000 | - | - | - | _ | 115,000 | |
| | ZP-10, ZP-20, ZP-30 | | - | | | Т | | 13,632,453 | | | | | 13,632,453 | |
| | AC-520142 | | | | | F | 4,036,384 | 4,556,951 | - | - | - | - | 8,593,335 | Diagon con Annon div. E |
| 3 | TCN0522142 | DTL Phase 1 - Unit 3 at PR-52 | San Juan Trujillo | Construction | 2017 | TC | 1,009,096 | 894,633 | - | - | - | - | 1,903,729 | Please see Appendix E |
| 3 | | from km 6.9 to km. 9.16 | Alto Caguas | | 2017 | S | 265,552 | 115,000 | - | - | - | - | 380,552 | for Additional Funding |
| | ZP-10, ZP-20, ZP-30 | | | | | Т | 5,311,031 | 4,588,164 | | | | | 9,899,195 | Information |
| | | Total Estimated Cost for DTL Ph | 200 1 | | | | 5,311,031 | 31,535,151 | | | | | 36,846,182 | |

FHWA-71

| 1975-00-bit for the state of th | | • | | | | | | | |
|--|---|------------------------------------|--|----------------------|--|---------------|--|---|--------------|
| RESOURCES | | 2015-2016 | 2016-2017 | | 2017-2018 | | 2018-2019 | | 2019-2020 |
| 1 GASOLINE TAX REVENUE | \$ | 158,000 | - | \$ | 145,000 | | 145,000 | emmetación de la propertie de | 146,000 |
| 2 DIESEL OIL TAXES | | 9,000 | | | 12,000 | | 12,000 | | 12,000 |
| 3 MOTOR VEHICLE LICENSE FEES 4 TOLL REVENUES | | 92,600 | 60,000 | | 93,000 | | 93,000 | | 93,000 |
| 5 PETROLEUM TAX REVENUE | | 128,400 | 128,000 | | 137,000 | | 138,000 | | 140,000 |
| 6 CIGARETTE TAXES | | 177,220 | 140,000 | | 135,000 | | 126,000 | | 126,000 |
| 7 INVESTMENT INCOME | | 20,000 10,000 | 20,000 | | 20,000 | | 20,000 | | 20,000 |
| 8 TOTAL REVENUES FROM TAXES AND INTEREST | | 595,220 | 348,000 | | 543,000 | | 534,000 | | 537,000 |
| | | , | 5 15,455 | | .0.10,000 | | 224,040 | | 337,000 |
| 9 FEDERAL AID - FHWA & EARMARKED PROJECTS | | 130,000 | 130,000 | | 135,000 | | 140,000 | | 145,000 |
| 10 FEDERAL AID-FTA FOR TREN URBANO MAINTENANCE | | 15,000 | 20,000 | | 20,000 | | 20,000 | | 20,000 |
| 11 TOTAL FEDERAL FUNDS | | 145,000 | 150,000 | | 155,000 | | 160,000 | | 165,000 |
| 12 LOCAL APPROPRIATIONS | | :40.000 | , | | | | | | |
| 13 TOTAL FEDERAL AND LOCAL FUNDS | | 10,000 | 150.000 | | 455 000 | | 450.000 | | |
| | | 155,000 | 150,000 | | 155,000 | | 160,000 | | 165,000 |
| 14 TRANSIT REVENUES | | 12,000 | 10,000 | | 10,200 | | 10,404 | | 10,612 |
| 15 ELECTRONIC TOLL FINES | | 10,000 | 10,000 | | 10,200 | | 10,404 | | 10,612 |
| 16 OTHER INCOME | | 25,800 | 5,300 | | 5,406 | | 5,514 | | 5,624 |
| 17 TOTAL OTHER INCOME | and francourse | 47,800 | 25,300 | | 2 5,806 | | 26,322 | | 26,849 |
| 18 TOTAL REVENUES | 5 | 798,020 \$ | 523,300 | 5 | 723,806 | \$ | 720,322 | \$ | 728,849 |
| | lactrelleks iata d | CONTRACTOR DESCRIPTION (MARCON) | ебейпокан'яктивного саконых институвания | HIMSON COMMO | 90000000000000000000000000000000000000 | even and see | PM-whiteness-company various communication | Marin diameter and | |
| PROGRAM EXPENDITURES | | 2015-2016 | | 2700.000,00,00 | 2017-2018 | en-common day | 2018-2019 | SCC49D4IP680 | 016-2017 |
| 19 RIGHT OF WAY | \$ | 10,000 \$ | • | \$ | 10,000 | \$ | 10,000 | \$ | 10,000 |
| 20 DESIGN | | 10,000 | 10,000 | | 10,000 | | 10,000 | | 10,000 |
| 21 CONSTRUCTION LOCAL | | 14,200 | 15,000 | | 15,000 | | 15,000 | | 15,000 |
| 23 CONSTRUCTION FEDERAL (FHWA) | | 130,000 | 130,000 | | 135,000 | | 140,000 | | 145,000 |
| 24 SUB TOTAL | | 164,200 | 165,000 | | 170,000 | | 175,000 | | 180,000 |
| 25 SALARIES AND FRINGE BENEFITS | | 47,848 | 47,475 | | 48,425 | | 49,393 | | 50,381 |
| 27 OTHER OPERATIONAL EXPENSES | | 5,800 | 3,525 | | 3,596 | | 3,667 | | 3,741 |
| 28 OPERATIONAL CONSTRUCTION PROGRAM | | 53,648 | 51,000 | | 52,020 | | 53,060 | | 54,122 |
| 29 LITIGATION RESERVE | | 8,800 | 8,000 | | 8,160 | | 5,863 | | 3,520 |
| 30 RIGHT OF WAY PAYMENTS | | 27,000 | 21,000 | | 16,960 | | 15,299 | | 13,605 |
| 31 TOTAL CONSTRUCTION PROGRAM | | 253,648 | 245,000 | | 247,140 | | 249,223 | | 251,247 |
| Contraction and annual | | | | | | | | | |
| 32 SALARIES AND FRINGE BENEFITS | | 46,902 | 44,056 | | 44,937 | | 45,836 | | 46,753 |
| 33 OTHER OPERATIONAL EXPENSES | | 16,325 | 12,566 | | 12,817 | | 13,074 | | 13,335 |
| 34 TREN URBANO AND FEEDER BUSES | | 81,754 | 78,974 | | 80,553 | | 82,165 | | 83,808 |
| 25 AUTOPISTAS | | 35,525 | 32,704 | | 33,358 | | 34,025 | | 34,706 |
| 36 TOTAL OPERATIONAL COSTS | | 180,506 | 168,300 | il) <u>u</u> ceide | 171,666 | | 175,099 | And a superior of the last of | 178,601 |
| 37 TOTAL CONSTRUCTION AND OPERATIONAL COSTS | _\$_ | 434,154 \$ | 413,300 | > | 418,806 | \$ | 424,322 | ş | 429,849 |
| DEBT SERVICE | | 2015-2016 | 2016-2017 | | 017 0010 | 70000000 | 2010 2010 | and the state of the state of | |
| 38 EXISTING DEBT SERVICE (Principal) | 200000000000000000000000000000000000000 | Aleksandrom om sees personsstating | 2010-2017 | | 017-2018 | | 2018-2019 | <u>Z</u> | 016-2017 |
| as EXISTING DEBT SERVICE (Interest) | \$ | 102,926 | - | | 405.000 | | 4'05 000 | | - |
| 41 TOTAL BOND DEBT SERVICE | | 244,263 | - | | 195,000 | | 186,000 | | 189,000 |
| 42 INTEREST ON GDB LINES OF CREDIT | | 347,189 | **** | | 195,000 | | 186,000 | | 189,000 |
| | | 747.400 | 110,000 | | 110,000 | | 110,000 | _ | 110,000 |
| | 1,083 | 347,189 | 110,000 | | 305,000 | | 296,000 | | 299,000 |
| 44 TOTAL FINANCING EXPENDITURES | | 347,189 | 110,000 | | 305,000 | | 296,000 | | 299,000 |
| 45 TOTAL EXPENDITURES | | 701 343 - | F93-300 | | | | | 77 MAGES | |
| 45 FINANCING | \$ | 781,343 \$ 16,677 | 523,300 | 2 | 723,806 | 2.55 | 720,322 | 2 | 728,849 |
| 47 TOTAL RESOURCES | Ś | 798,020 \$ | 523,300 | \$ | 723,806 | ė. | - 720,322 | | - 728,849 |
| | | | 7 | | ٥٥٥٥روع | Constant Cons | 140,366 | Collection | - ZO,045 |
| 12 Minhoday | 1 | pini | (Sauce | 1 | _ | | A | 1- | 1.1 |
| alule / (aaos | | KKK) | Tun | ئار | 1 | | 61 | 3/ | 16 |
| | | rado por Cesar G | | | 7 | | , | | |
| Director Ejecutivo | Direc | tor Ejecutivo Aux | illar de Adminis | tt r ació | n y Finanza, | j. | | | |
| | | | | \smile | | | | | |

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

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