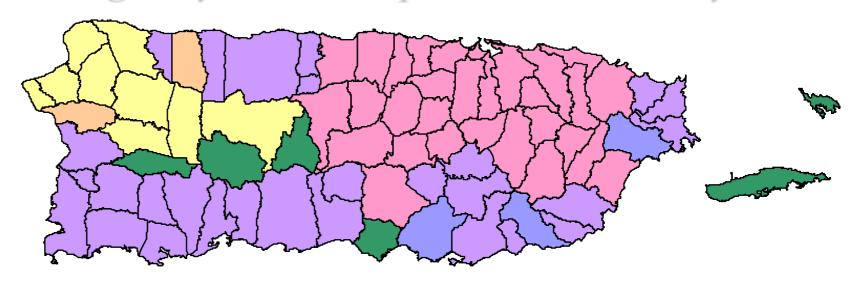


Government of Puerto Rico Puerto Rico Department of Transportation and Public Works Puerto Rico Highway and Transportation Authority

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



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

Amendment #2









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

Statewide Transportation Improvement Program (STIP)

Fiscal Years 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	\$ 95,523,836.09	\$ 34,245,006.47	\$ 27,031,128.00	\$	27,126,052.58	\$ 183,926,023.13
Section 5310	\$ 5,827,000.90	\$ -	\$ -	\$	-	\$ 5,827,000.90
Section 5311	\$ 9,248,701.00	\$ 992,685.96	\$ 1,002,612.82	\$	1,012,638.95	\$ 12,256,638.73
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	\$ 120,688,939.99	\$ 35,237,692.43	\$ 28,033,740.82	\$	28,138,691.52	\$ 212,099,064.76

Project Financial Plan for FTA Programs

A. San Juan Urbanized Area

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

	Fiscal Years								
FTA Section	2017		2018		2019		2020		TOTAL
Section 5307	\$ 70,180,400.00	\$	20,424,884.88	\$	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	\$ 82,648,817.70	\$	20,424,884.88	\$	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							
Total Funas Avaitable	\$74,380,367.00						
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	SITY FIXED						
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 URBA	ANIZED AREA
FY 2013 Apportionment	\$1,473,728.00
FY 2014 Apportionment	\$2,834,990.00
FY 2015 Apportionment	\$2,608,339.00
FY 2016 Apportionment	\$2,531,326.00
FY 2017 Apportionment	\$ 2,390,865.00
Total Funds Available	\$11,839,248.00
SECTION 5310 ENHANCED M	IOBILITY 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 BUS	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 URB	ANIZED AREA
FY 2014 Apportionment	\$9,851,395.00
FY 2015 Apportionment	\$16,245,603.00
FY 2016 Apportionment	\$16,418,450.00
FY 2017 Apportionment	\$ 16,087,132.00
Total Funds Available	\$58,602,580.00
SECTION 5310 ENHANCED M	
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 INTESN	SITY FIXED
FY 2017 Apportionment	\$3,521,679.00
Total Funds Available	\$3,521,679.00
SECTION 5339 BUS AND BUS	
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

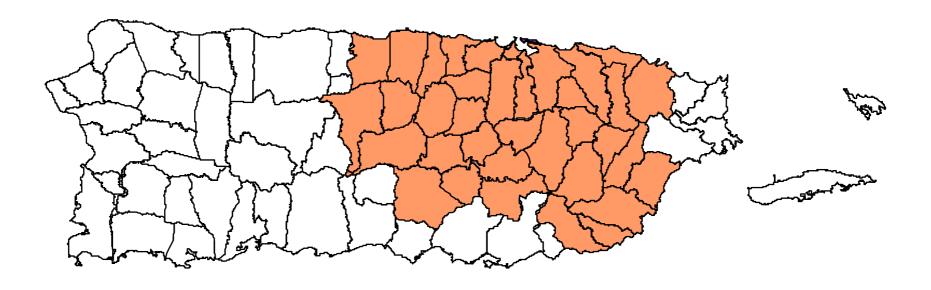
D. Non-urbanized Area

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

		Fiscal	Yea	ars		
FTA Section	2017	2018		2019	2020	TOTAL
Section 5311	\$ 9,248,701.00	\$ 992,685.96	\$	1,002,612.82	\$ 1,012,638.95	\$ 12,256,638.73
Section 5311 RTAP	\$ 184,900.00	\$ -	\$	-	\$ -	\$ 184,900.00
Section 5310	\$ 402,103.50	\$ -	\$	-	\$ -	\$ 402,103.50
Total	\$ 9,835,704.50	\$ 992,685.96	\$	1,002,612.82	\$ 1,012,638.95	\$ 12,843,642.23

CECCHION FOLD VIDE	NACED ADEL
SECTION 5311 URBA	NIZED AREA
FY 2014 Apportionment	\$ 6,426,631.00
FY 2015 Apportionment	\$ 1,168,836.00
FY 2016 Apportionment	\$1,955,009.00
FY 2017 Apportionment	\$ 1,967,691.00
Total Funds Available	\$ 11,518,167.00
SECTION 5311-RTAP UR	RBANIZED 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 URB	BANIZED 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)

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

Statewide Transportation Improvement Program (STIP)
Fiscal Years 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 #2

Num.	Description		Year		Annual Element	Т	hree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned	ΙÍ	2017	2018	2019	2020	Est. Cost	r roject sustinication	Source or Local Failus	Hemano
	Repair and Maintenance to Kuilan and			F	320,000	-	-	-	320,000			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	Submitted	the Manierpancy	2016-1
				F	144,000		-	ı	144,000			Carryover Funds \$144,000 FY
2	Improvement to Trolley Maintenance	Bayamón	2013	S	36,000		-	ı	36,000	Narrative Justification	Certification Prepared by	'''
	Garage, Phase II			Т	180,000		-	-	180,000	Submitted	the Municipality	Consideration. TrAMS # 2008- 2016-1
				F	1,420,000		-	-	1,420,000			
3	Improvement to Trolley Maintenance	Bayamón	2016	S	355,000		-	ı	355,000	Narrative Justification	Certification Prepared by	
	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		-	ı	7,280	Narrative Justification Submitted	Certification Prepared by the Municipality	2015 Application under FTA Consideration. TrAMS # 2008-
	2 5 11 11			Т	36,400		-	ı	36,400		,	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	cion Certification Prepared by the Municipality	2015 & \$28,000 FY 2016. FY 2015 in Application under
	3 110100	-2,3		Т	105,704	36,061	36,422	36,786	214,973	Submitted		' 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 #2

Num.	Description		Year	Δ.	Annual 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		
	Redestrian Improvements on Dr. Voya			F	2,287,832			-	2,287,832	Narrative Justification	Certification Prepared by	Carryover Funds \$1,143,916 FY 2016		
7	Pedestrian Improvements on Dr. Veve 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				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	2015	S	528,685	264,343			793,028	Submitted	the Municipality	Associate Transit		
	,			Т	2,643,425	1,321,713			3,965,138			Improvements		
	S			F	89,800	45,450	45,905	46,364	227,518	No control of the Military	Contification Brown III	Carryover Funds \$44,800 FY		
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	2016. \$39,000 in FTA Grant		
	Transportation der trees			Т	112,250	56,813	57,381	57,954	284,398	Submitted	the maniopanty	PR-2017-003-00.		
				F	177,366	89,890	90,789	91,697	449,742		Landiffication Contiffication C	Carryover Funds \$88,366 FY		
10	Provision of Paratransit Services	of Paratransit Services Caguas	Caguas	2015	S	44,342	22,473	22,697	22,924	112,435	Narrative Justification Submitted	Certification Prepared by the Municipality	2015. \$71,000 in FTA Grant	
				Т	221,708	112,363	113,486	114,621	562,177	332	the Municipality	PR-2017-003-00.		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description		Year		Annual Element	TI	ree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost			
				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
	, , ,			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			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	Certification Prepared by the Municipality	2015 & \$44,800 FY 2016. Subject to comply with FTA
				Т	212,250	62,500	63,125	63,756	401,631		, , , , , , , , , , , , , , , , , , , ,	requirements.
	Installation of CDC and andian toollar.			F	30,000	-	-	-	30,000	Name time to the first and	Contification Decreased by	Cubicat to second units FTA
14	Installation of GPS and radios trolley and paratransit Vehicle	Canóvanas	2015	S	7,500	-	-	-	7,500	Narrative Justification Submitted	Certification Prepared by the Municipality	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	' '	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 #2

Num.	Description		Year		Annual Element	T	nree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost			
				F	435,304	220,922	223,131	225,363	1,104,720		0 110 11 0 11	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	-	-	-	105,578		0	
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		0 115 11 0 11	- 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	con 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
	Preventive Maintenance Cost for			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		d 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		' L FY 2016. FY 2013 & 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 #2

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				
				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		
				Т	25,000	25,250	25,503	25,758	101,510		,		
				F	10,000	-	-	-	10,000				
22	Purchase of Communication Equipment - One Mobile Radio	Ciales	2017	S	2,500	-	-	-	2,500	Narrative Justification Submitted	Certification Prepared by the Municipality		
				Т	12,500	-	-	-	12,500		,		
		-he		F	7,000	-	-	-	7,000				
23	Acquisition of Equipment for the Maintenance of Transit Fleet	Ciales	2017	S	1,750	-	-	-	1,750	Narrative Justification Submitted	Certification Prepared by the Municipality		
	maintenance or mails a neet			Т	8,750	-	-	-	8,750	Jubiniced	the manuspancy		
				F	15,000	15,150	15,302	15,455	60,906				
24	Preventive Maintenance Cost for Transit System	Cidra	2017	S	3,750	3,788	3,825	3,864	15,227	Narrative Justification Submitted	the Municipality	In FTA Grant PR-2017-013-00	
	Transit System			Т	18,750	18,938	19,127	19,318	76,133	Jubiniced	the manuspane,		
				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	Ve Justification Certification Prepared by Ibmitted the Municipality	In FTA Grant PR-2017-013-00	
	a anoportation terminal rinase s or s.			Т	300,000	-	-	-	300,000	332			

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

	DN 5307: SAN JUAN URBANIZED AREA (SJ Description	OA)	Vasu		Annual Element	7	huan Vanus Dungungun		Total	Dunings Instifferation	Source of Local Funds	Remarks
Num.	Description		Year Apportioned	П	2017	2018	hree Years Program 2019	2020	Est. Cost	Project Justification	Source of Local Funds	Remarks
				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
20	Stops			Т	146,694	-	-	-	146,694	Submitted	the Municipality	Consideration TrAMS # 5489- 2016-5
	Design Improvements to the Público			F	76,580	-	-	-	76,580			Carryover Funds \$76,580 FY
27	Vehicles Terminal at the Urban Center of Corozal - Improve pedestrian and	Corozal	2015	S	19,145	-	-	-	19,145	Narrative Justification Submitted	Certification Prepared by the Municipality	2016 in Application under FTA Consideration TrAMS #
	vehicle access.			Т	95,725	-	-	-	95,725		une manus panty	5489-2016-5
	Construction Improvements to the			F		143,420	-	-	143,420			
28	Público Vehicles Terminal at the Urban	Urban Corozal	2017	S	-	35,855	-	-	35,855	Narrative Justification	Certification Prepared by	•
	Center of Corozal - Improve pedestrian and vehicle access.			т	-	179,275	-	-	179,275	Submitted	the Municipality	
				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
29	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	No. and the Life and	Contification Boson III	Carryover Funds \$22,574 FY
30	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		the Municipality	5489-2016-5

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

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	119,250	-	-	-	119,250			Carryover Funds \$119,250 FY	
	Improvements to streets, municipal			S	29,813	-	-	-	29,813	Narrative Justification	Certification Prepared by	2015 in Application under	
31	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.	
				F	76,273	25,308	25,561	25,817	152,959			Carryover Funds \$23,848 FY	
32	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	2015. \$27,614 FY 2016 in FTA	
	Transit Freet			Т	95,341	31,635	31,951	32,271	191,198	Jasimitea	cine internet	Grant PR-2017-005-00	
				F	197,843	68,603	69,289	69,982	405,717			Carryover Funds \$64,646 FY	
33	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	2015 & \$65,939 FY 2016 Total \$130,585 in FTA Grant	
	, tees dance man, 12, the galations			Т	247,304	85,754	86,611	87,477	507,146	Jasimitea	and manusipanty	PR-2017-005-00	
				F	360,000	727,213	-	-	1,087,213				
				S	90,000	181,803	-	-	271,803			Carryover Funds \$280,000 for FY 2014,	
34	Replacement of nine (9) vehicles for New Midsize Transit Buses	Guaynabo	2014	Т	450,000	909,016	ı	-	1,359,016	Narrative Justification Submitted	Certification Prepared by the Municipality	1 ' ' 1	
				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	
35	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	\$320,000 for FY 2013 & 2014 d by & \$160,000 FY 2016. FY 2013 & FY 2014 in Application under FTA Consideration TrAMS # 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 #2

Num.	Description		Year		Annual Element	T	hree Years Program		Total	Project Justification	Source of Local Funds	Remarks	
			Apportioned		2017	2018	2019	2020	Est. Cost				
	Repairs & Improvements of Public			F	488,000	-	-	-	488,000	Narrative Justification	Certification Prepared by	Carryover Funds \$488,000 FY 2013 in Application under	
36	Transportation Terminal	Guaynabo	2013	S	122,000	-	-	-	122,000	Submitted	the Municipality	FTA Consideration TrAMS #	
				Т	610,000	-	-	-	610,000		,	1905-2016-1	
				F	27,000	11,000	11,110	11,221	60,331			Carryover Funds \$8,000 FY	
27	Maintanana Funana	Gurabo	2015	S	6,750	2,750	2,778	2,805	15,083	Narrative Justification	Certification Prepared by	2015 & \$9,000 FY 2016 in	
37	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	
				S	49,123	16,483	16,648	16,815	99,069	Narrative Justification	on Certification Prepared by	\$65,280 & \$65,280 in	
38	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 FY	
	Preventive Maintenance Cost for			S	55,000	11,363	11,476	11,591	89,430	Narrative Justification	Certification Prepared by	2015 & \$40,000 FY 2016. FY	
39	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 Funds \$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	
40	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	ed by & \$53,970 FY 2016. FY 2013	

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description		Year		Annual Element	T	hree Years Program	1	Total	Project Justification	Source of Local Funds	Remarks	
			Apportioned		2017	2018	2019	2020	Est. Cost				
				F	340,000	85,850	86,709	87,576	600,134			Carryover Funds \$80,000 for	
	Provision of Paratransit Services in			S	85,000	21,463	21,677	21,894	150,034	Narrative Justification	Certification Prepared by	FY 2013, \$90,000 FY 2014 & \$85,000 FY 2016. FY 2013 &	
41	Accordance with ADA Regulations	Humacao	2013	Т	425,000	107,313	108,386	109,469	750,168	Submitted	the Municipality	2014 in Application under FTA Consideration TrAMS # 5567-2016-1	
	Replacement of Twelve (12) Bus			F	144,000	-	-	-	144,000			Carryover Funds FY 2013 in	
42	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	-	1	-	180,000	Jasimitea	cine internet	2016-1	
	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			F	8,640		-	-	8,640	No. and the Lord Control	Contification Boson and H	Carryover Funds FY 2014 in Application under FTA Consideration TrAMS # 5567-	
43	Installation of 36 Bus Stops for New Trolley Routes	Humacao	2014	S	2,160		-	-	2,160	Narrative Justification Submitted	ion Certification Prepared by the Municipality		
	,			Т	10,800		-	-	10,800		, ,	2016-1	
				F	200,548	73,225	73,957	74,697	422,427			Carryover Funds \$69,000 for	
	Preventive Maintenance Cost for Nine			S	50,137	18,306	18,489	18,674	105,607	Narrative Justification	Certification Prepared by	FY 2014 & \$59,048 FY 2016.	
44	(9) Vehicles	Juncos	2014	Т	250,685	91,531	92,447	93,371	528,034	Submitted	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		tion Certification Prepared b the Municipality	Carryover Funds \$84,800 for	
45	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		' LEV 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 #2

Num.	Description	<u> </u>	Year		Annual Element	Т	hree Years Program	1	Total	Project Justification	Source of Local Funds	Remarks
i daiii.	200.,		Apportioned	Í	2017	2018	2019	2020	Est. Cost	r roject sustilication	Source of Local Failus	nemarks
	Delegation of Market			F	20,000		-	-	20,000	No. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.115.11.1	Carryover Funds FY 2013 in
46	Purchase of Equipment for Municipal Transit Garage	Juncos	2013	S	5,000		-	-	5,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Application under FTA Consideration TrAMS # 3050-
	Transic Garage			Т	25,000		-	-	25,000	Jubillitted	the Wanterpancy	2016-1
				F	4,000	-	-	-	4,000			Carryover Funds FY 2013 in
47	Purchase of Computer, Equipment and Radio Communication System	Las Piedras	2013	S	1,000	-	1	-	1,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Application under FTA Consideration TrAMS # 5489-
				Т	5,000	-	ı	-	5,000			2016-5
	Engineering, Design and Environmental			F	120,000	-	-	-	120,000			Carryover Funds FY 2016 in
48	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	-	1	-	150,000	Jubiniced	ene mamorpaney	2016-5
				F	61,882	62,501	63,126	63,757	251,266		0 115 11 0 11	
49	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	
	Tieser daniel mitting distributions			Т	77,353	78,126	78,907	79,696	314,082	Jubiniced	ene mamorpaney	
				F	33,406	33,740	34,077	34,418	135,642			
50	Preventive Maintenance Cost for Transit Fleet	Manatí	2017	S	8,352	8,435	8,519	8,605	33,910	Narrative Justification Submitted	ive Justification Certification Prepared by Submitted the Municipality	
	Transit Fieet			Т	41,758	42,175	42,597	43,023	169,552	Sasimited		

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description	·	Year		Annual Element	T	hree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost			
	Environmental Study, Design and			F	218,400	-	-	-	218,400		Certification Prepared by the Municipality Certification Prepared by the Municipality	Subject to complete Grant on TEAM.
51	Construction of Transfer Station and	Manatí	2017	S	54,600	-	-	-	54,600	Narrative Justification Submitted		
	Maintenance Garage			Т	273,000	-	1	-	273,000	Submitted		
	Additional Funds for the Acquisition of			F	-	146,400	-	-	146,400			
52	Land for the Construction of Transfer	Manatí	2018	S	-	36,600	-	-	36,600	Narrative Justification Submitted	' '	Subject to complete Grant on TEAM.
	Station and Maintenance Garage			Т	-	183,000	1	-	183,000	Jubiniced		0.1.12
				F	100,000	100,000	-	-	200,000			
53	Administration and Employee Education and Training	MBA	2017	S	25,000	25,000	-	-	50,000	Narrative Justification Submitted		
				Т	125,000	125,000	1	-	250,000	Submitted		
				F	18,000,000				18,000,000			
54	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
	and Bemana Respond Service			Т	22,500,000				22,500,000	Submitted		112010
				F	300,000	-	-	-	300,000			
55	Acquisition of Surveillance Security Equipment	MBA	2017	S	75,000	-	75,000 Narrative Justification Submitted					
	_qa.pmcm			Т	375,000	-	-	-	375,000	Sazitted		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description		Year		nnual Element	T	hree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost	•		
				F	300,000	-	-	-	300,000	Narrative Justification Submitted		
56	Bus Stop and Route Signing	MBA	2017	S	75,000	-	-	-	75,000			
				Т	375,000	-	-	-	375,000	Submitted		
				F	125,000	-	-	-	125,000			
57	Rehabilitation and Renovation Bus Terminal	MBA	2017	S	31,250	-	-	-	31,250	Narrative Justification Submitted		
				Т	156,250	-	-	-	156,250			
				F	15,000,000	15,150,000	15,301,500	15,454,515	60,906,015	Narrative Justification		
58	Preventive Maintenance Cost for Tren	PRHTA	2016	S	3,750,000	3,787,500	3,825,375	3,863,629	15,226,504			
30	Urbano			Т	18,750,000	18,937,500	19,126,875	19,318,144	76,132,519	Submitted		
	Cost Associated to parts, equipment			F	1,000,000	-	-	-	1,000,000			
59	and material for preventive	PRHTA	2016	S	250,000	-	-	-	250,000	Narrative Justification Submitted		
	maintenance acquired by First Transit			Т	1,250,000	-	-	-	1,250,000	Jasimetea		
		<u> </u>	2017	F	356,000		-	-	356,000	Narrative Justification Submitted		
60	Design and Installation of a Solar Energy Project for Tren Urbano	I PRHIA		S	89,000	-	-	-	89,000			
	,			Т	445,000	-	-	-	445,000			

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description		Year	Α	nnual Element	Т	hree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost			
				F	1,500,000	-	-	-	1,500,000	Narrative Justification		
61	Funds for Vessel Parts, Equipment and Drydocking	PRHTA/ATM	2017	S	375,000	-	-	-	375,000			
	21,4009			Т	1,875,000	-	-	1	1,875,000	Jabiiiiii		
				F	800,000	-	-	1	800,000			
62	Surveillance and Security System for Terminal and Vessels	PRHTA/ATM	2017	S	200,000	-	-	ı	200,000	Narrative Justification Submitted		
	Terrinia and Tesses			Т	1,000,000	-	-	-	1,000,000	Jabiiiiii		
		PRHTA/ATM		F	1,500,000				1,500,000	Narrative Justification Submitted		
63	Preventive Maintenance and Related Material Cost		2017	S	375,000	-	-	-	375,000			
	a.c.na. Gost			Т	1,875,000	-	-	1	1,875,000	Jabiiiiii		
				F	480,000	-	-	-	480,000			
64	Improvement to San Juan Maintenance Base	PRHTA/ATM	2017	S	120,000	-	-	-	120,000	Narrative Justification Submitted		
	2430			Т	600,000	-	-	1	600,000	Jabiiiiii		
	Rehabilitate, Rebuild and Maintain Ship	p		F	3,996,110	-	-	,	3,996,110	Narrative Justification Submitted		
65	Lift and Transfer System at	PRHTA/ATM	2017	S	999,028	-	-	1	999,028			
	Maintenance Base for the ATM System			Т	4,995,138	-	-	-	4,995,138	Sasificted		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description		Year		Annual Element	Т	hree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned	ĺ	2017	2018	2019	2020	Est. Cost		0001000120001101100	nou
				F	40,000	-	-	-	40,000	Narrative Justification	Certification Prepared by	Carryover Funds FY 2013 in
66	Purchase of Two (2) Pick Up Truck	San Juan	2013	S	10,000	-	-	-	10,000			Application under FTA Consideration TrAMS # 1886-
				Т	50,000	-	-	-	50,000	Submitted	the Municipality	2016-1
				F	650,000	-	-	-	650,000			
67	Acquisition of Vehicles to Improve Public Transportation Services	San Juan	2017	S	162,500	-	-	-	162,500	Narrative Justification Submitted	Certification Prepared by the Municipality	
	r dolle Transportation Services			Т	812,500	-	-	-	812,500	Sabilited		
		st San Juan		F	300,000		-	-	300,000	Narrative Justification Submitted		Carryover Funds FY 2014 in
68	Improvements to the Juan Palerm (East Terminal) Público Vehicles Terminal		2014	S	75,000		-	-	75,000			Application under FTA Consideration TrAMS # 1886-
	Terrimiar, Fubico Verneies Terrimiar			Т	375,000		-	-	375,000	Sasimited		2016-1
				F	1,160,350	585,977	591,837	597,755	2,935,919			Carryover Funds \$580,175 FY
69	Preventive Maintenance for Red Conecta	San Juan	2016	S	290,088	146,494	147,959	149,439	733,980	Narrative Justification Submitted	• •	2016 in Application under FTA Consideration TrAMS #
	Concett			Т	1,450,438	732,471	739,796	747,194	3,669,899	Sasimited	the Mullicipality	1886-2016-1
	Replacement of four (4) trolley buses		ian 2015	F	800,000	-	-	-	800,000	Narrative Justification Submitted	the Municipality Certification Prepared by the Municipality Certification Prepared by	Carryover Funds \$800,000 FY
70		San Juan		S	200,000	-	-	-	200,000			2015 in Application under FTA Consideration TrAMS #
				Т	1,000,000	-	-	-	1,000,000	Sasifficed		1886-2016-1

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

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	3,200,000	-	-	-	3,200,000		Certification Prepared by the Municipality	Carryover Funds \$3,200,000 FY 2016 in Application under FTA Consideration TrAMS # 1886-2016-1. Associated Transit Improvements-Bicycle paths
				S	800,000	-	-	-	800,000			
71	Construction of Paseo Lineal Miramar- Condado	San Juan	2016	Т	4,000,000	-	-	-	4,000,000	Narrative Justification Submitted		
				F	106,020	-	-	-	106,020	Dudget Devision to Creat DD	R- Certification Prepared by the Municipality	In Grant PR-90-X-354-00
72	Improvements to the Capetillo Terminal	San Juan	2017	S	26,505	-	-	-	26,505	90-X354-00		
				Т	132,525	-	-	-	132,525			
				F	153,942	61,206	61,818	62,436	339,402		Certification Prepared by the Municipality	\$33,342 FY 2015 in FTA Grant PR-2017-009-00 Carryover Funds \$60,000 FY 2016
73	Preventive Maintenance Cost for Transit Fleet	San Lorenzo	2015	S	38,486	15,302	15,455	15,609	84,851	Narrative Justification Submitted		
	Transit Freet			Т	192,428	76,508	77,273	78,045	424,253	July meed	the mamorpancy	
				F	212,107	72,121	72,842	73,571	430,641			Carryover Funds \$70,000 FY
74	Provision of Paratransit Services in Accordance with ADA Regulations	San Lorenzo	2015	S	53,027	18,030	18,211	18,393	107,660	Narrative Justification Submitted	Certification Prepared by the Municipality	2015 & \$70,700 FY 2016. \$140,000 in FTA Grant PR-
	Accordance with Alban Regulations			Т	265,134	90,151	91,053	91,963	538,301	Submitted	the manicipality	2017-009
	Acquisition of two (2) 24 passengers Mini-Busses for Replacement			F	240,000	-	-	-	240,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Carryover Funds \$240,000 FY 2015 in FTA Grant PR-2017- 009-00
75		San Lorenzo	2015	S	60,000	-	-	-	60,000			
				Т	300,000		-	-	300,000			

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description	•	Year	Α	nnual Element	Т	hree Years Program	1	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost	-		
	Acquisition of two (2) Paratransit Vans,			F	100,000	-	-	-	100,000	 Narrative Justification 	Certification Prepared by the Municipality	2015 in FTA Grant PR-2017-
76	(10 -12) Passenger Capacity for	San Lorenzo	2015	S	25,000	-	-	-	25,000			
	Paratransit Services Expansion			Т	125,000	1	-	-	125,000			009-00
	Acquisition of five (5) 24 passengers			F	600,000	-	-	-	600,000			Carryover Funds \$600,000 FY 2015 in FTA Grant PR-2017-009-00
77	Mini-Busses for the Public	San Lorenzo	2015	S	150,000	-	-	-	150,000	Narrative Justification Submitted	Certification Prepared by the Municipality	
	Transportation. Services expansion			Т	750,000	١	-	=	750,000	Submitted	the Manierpancy	
	Acquisition and Installation of a Virtual	San Lorenzo	zo 2017	F	231,200	1	-	-	231,200	Narrative Justification Submitted	Certification Prepared by the Municipality	Carryover Funds \$600,000 FY 2015
78	Camera System for the security in the			S	57,800	-	-	-	57,800			
	Public Transportation Routes Stop Sites			Т	289,000	-	-	-	289,000	Submitted	the Municipality	
	Purchase & Installation of Stop and			F	135,360	-	-	-	135,360			
79	Street Signs for the three Public	San Lorenzo	2017	S	33,840	-	-	-	33,840	Narrative Justification Submitted	Certification Prepared by the Municipality	Carryover Funds \$600,000 FY 2015
	Transportation Routes			Т	169,200	-	-	-	169,200	Submitted	the Municipality	2015
	Purchase & Installation of Fiftheen (15)	San Lorenzo		F	48,000	-	-	-	48,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Carryover Funds \$600,000 FY 2015
80	Shelters for the Public Transportation		2017	S	12,000	-	-	-	12,000			
	Route			Т	60,000	-	-	-	60,000	Submitted	the Municipality	

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description		Year	А	nnual Element	TI	hree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost	•		
				F	279,981	98,600	99,586	100,582	578,749			
81	Preventive Maintenance Cost for Transit Fleet	Toa Baja	2015	S	69,995	24,650	24,897	25,145	144,687	Narrative Justification Submitted	Certification Prepared by the Municipality	Carryover Funds \$91,179 FY 2015 & \$91,178 FY 2016
	Transit Freet			Т	349,976	123,250	124,483	125,727	723,436	Jabilittea	the maniopanty	2013 (4 9 2) 17 3 1 1 2010
				F	12,200	-	ı	-	12,200			
82	Radios Communication Units (5)	Toa Baja	2015	S	3,050	-	ı	-	3,050	Narrative Justification Submitted	Certification Prepared by the Municipality	Carryover Funds \$12,200 FY 2015
				Т	15,250	-	ı	-	15,250		,	
	Installation of four (4) Bus Shelter for			F	38,720	-	1	-	38,720			
83	the New Routes Candelaria Arenas and	Toa Baja	2015	S	9,680	-	1	-	9,680	Narrative Justification	Certification Prepared by the Municipality	Carryover Funds \$38,720 FY 2016
	Pájaros Ward			Т	48,400	-	-	-	48,400	Jabillittea	the maniopanty	2010
	0 (1)			F	24,000	-	1	-	24,000	Niamakina lunkifi aki a	Cartification Duranand hou	Carryover Funds \$24,000 FY
84	One (1) support vehicle for oversight and support the Transit System	Toa Baja	2015	S	6,000	-	1	-	6,000	Narrative Justification Submitted	Certification Prepared by the Municipality	2015 in Application under FTA Consideration TrAMS #
	,			Т	30,000	-	-	-	30,000		. ,	5415-2016-1
				F	586,676	228,757	231,045	233,355	1,279,833			Carryover Funds \$180,000 FY
85	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
85	Accordance with ADA Regulations	i va baja	2013	Т	733,345	285,946	288,806	291,694	1,599,791	Submitted	the Municipality	2015 in Application under FTA Consideration TrAMS # 5415-2016-1

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description	<u>, </u>	Year		Annual Element	Т	hree Years Program	1	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost			
				F	542,010	-	-	-	542,010			Carryover Funds \$271,005 FY
				S	135,503	-	-	-	135,503			2015 & \$271,005 FY 2016. FY
86	Reconstruction for the sidewalks and handicap ramps for East route- Two (2) Phases.	Toa Baja	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
	Purchase of 3 Cutaway <30 ft. 24			F	336,000	-	-	-	336,000			
87	passenger buses for New Routes	Toa Baja	2016	S	84,000	-	-	-	84,000	Narrative Justification Submitted	the Municipality	Carryover Funds \$336,000 FY 2016
	Candelaria Arena and Pájaros Ward			Т	420,000	-	-	-	420,000	Jasimetea	the manopaney	2010
	Purchase of 2 Cutaway 30 ft. 24			F	280,000	-	-	-	280,000			
88	passenger buses for New Routes to	Toa Baja	2015	S	70,000	-	-	-	70,000	Narrative Justification Submitted	the Municipality	Carryover Funds \$280,000 FY 2016
	Tren Urbano			Т	350,000	-	-	-	350,000	Jasimetea	the manopaney	2010
	Purchase of two (2) Paratransit			F	128,000	-	-	-	128,000		0 115 11 0 11	
89	Minibus to meet additional ADA	Toa Baja	2017	S	32,000	-	-	-	32,000	Narrative Justification Submitted	Certification Prepared by the Municipality	
	demand			Т	160,000	-	-	-	160,000		,	
				F	256,000	288,000	-	-	544,000	5,000 Narrative Justification C		
90	Replacement of one (1) Trolley damaged, two (2) Paratransit Minibuses	Toa Baja	2015	S	64,000	72,000	-	-	136,000		1 '	Carryover Funds \$128,000 FY
	and two (2) Trolley	,-		Т	320,000	360,000	-	-	680,000	Submitted	the Municipality	2015 & \$128,000 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 #2

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	407,000	-	-	-	407,000			
91	Renovation and repair of Público Terminal at Pueblo Ward	Trujillo Alto	2015	S	101,750	-	-	-	101,750	Narrative Justification Submitted	Certification Prepared by the Municipality	Carryover Funds \$407,000 FY 2015
				Т	508,750	-	-	-	508,750	Jabillittea	the maniopanty	2013
	Acquisition of Bus system TransTA, 15			F	1,320,000				1,320,000			
92	mini vans for Masive Transportation within the Municipality in five (5) fix	Trujillo Alto	2016	S	330,000	-	-	-	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
93	Instalation of ten (10) Bus shelters for	Vega Alta	2015	S	72,000	-	-	-	72,000	Narrative Justification	Certification Prepared by	2015 & \$96,000 FY 2016. FY 2015 in Application under
33	fixed routes passengers in CDB	v ega viita	2015	Т	360,000	-	-	-	360,000	Submitted	the Municipality	FTA Consideration TrAMS # 5462-2016-1
				F	155,141	52,751	53,279	53,811	314,982			Carryover Funds \$51,200 FY
94	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
	Complementary Paratransit activities			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	748 Narrative Justification		Carryover Funds \$46,000 FY
95	Operational Assistance for ADA	Vega Alta	2015	S	34,846	11,849	11,967	12,087	70,748		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

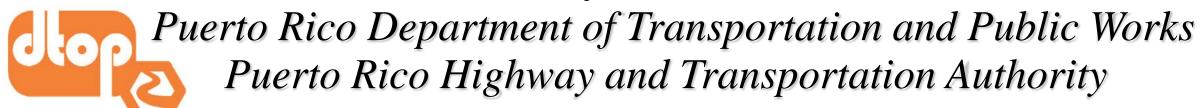
PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Description		Year	ı	Annual Element	TI	ree Years Program		Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost			
				F	179,600	76,960	77,730	78,507	412,796			
96	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			
				F	124,400	119,200	124,400	135,200	503,200			
97	Operation of Paratransit System in Compliance with ADA regulationss	Vega Baja	2017	S	31,100	29,800	31,100	33,800	125,800	Submitted 629,000	Certification Prepared by the Municipality	
	Compliance with ADA regulationss			Т	155,500	149,000	155,500	169,000	629,000		the Municipality	
				F	280,000	-	-	-	280,000			Carryover Funds FY 2014 in
98	Acquisition of Two (2) Cutaway Bus (18-20 Passenger Capacity) for Replacement	Vega Baja	2015	S	70,000	-	-	-	70,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Application under FTA Consideration TrAMS # 5414-
	20 - assertger capacity, for nephroement			Т	350,000	-	-	-	350,000	Jasimittea	the manisipant,	2016-1
				F	125,000				125,000			Carryover Funds FY 2016 in
99	Repair and Rehabilitation of the Second Floor of the Public Transportation	Yabucoa	2016	S	31,250	-	1	-	31,250	Narrative Justification	Certification Prepared by	Application under FTA
33	Floor of the Public Transportation Terminal			Т	156,250	-	-	-	156,250	Submitted	the Municipality	Consideration TrAMS # 5489- 2016-5
			70,180,400	20,424,885	18,146,115	18,337,132	127,088,531					
		Total State or L	ocal Funds:		17,545,100	5,109,736	4,536,529	4,584,283	31,775,648			
		Total			87,725,500	25,548,682	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 #2

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	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		-	1	6,742,660			
				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	-	-	-	408,058			Application under FTA Consideration. TrAMS # 2008-2016-
				F	179,974				179,974			
2	Outside Assistance Consider Dule	C	2015	S	179,974		-	-	179,974			Carryover Funds \$69,630 FY 2015.
3	Operating Assistance Special Rule	Caguas	2015	Т	359,948		-	-	359,948			\$110,344 FY 2016 in Fta Grant PR- 2017-003-00
				F	447,721				447,721			
4	Outside Assistance Constal Bull	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			
			2016	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 #2

SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, 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	54,132				54,132			
_	Ou anatina Assistanta Consist Rula	C: -l	2016	S	54,132		-	-	54,132			C
6	Operating Assistance Special Rule	Cidra	2016	Т	108,263		ı	-	108,263			Carryover Funds \$ 54,132 FY 2016.
				F	61,691				61,691			Carryover Funds \$30,881 FY 2015 &
7	Operating Assistance Special Rule	Dorado	2015	S	61,691		-	-	61,691			\$30,810 FY 2016. \$20,559 in FTA
				Т	123,382		-	-	123,382			Grant PR-2017-005-00
				F	713,537				713,537			Carryover Funds \$337,643 FY 2015
	Outration Assistance Consist Bulls	C	2015	S	713,537	-	-	-	713,537			& \$375,894 FY 2016. FY 2015 in
8	Operating Assistance -Special Rule	Guaynabo	2015	Т	1,427,075	-	-	-	1,427,075			Application under FTA Consideration. TrAMS # 1905-2016- 1
				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			\$20,13111 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 #2

SECTION 5307: FTA OPERATING ASSISTANCE SPECIAL RULE, 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	121,408				121,408			Carryover Funds \$57,333 FY 2015
11	Operating Assistance Special Bula	lunges	2015	S	121,408		-	-	121,408			& \$64,074 FY 2016. FY 2015 in
11	Operating Assistance Special Rule	Juncos	2015	Т	242,816		ı	-	242,816			Application under FTA Consideration. TrAMS # 3050-2016- 1
				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,
				S	718,528	-	-	-	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			Carryover Funds \$37,038 FY 2015 &
14	Operating Assistance Special Rule	San Lorenzo	2014	S	96,613		-	-	96,613			\$59,576. \$60,658.00 in FTA Grant
				Т	193,226		-	-	193,226			PR-2017-009-00
				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			Ç 5-1,721 TT 2010

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020

Amendment #2

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

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			
				F	62,258				62,258			Carry over Funds \$17,833 FY 2015
16	Operating Assistance Chesial Rule	Vogo Alto	2015	S	62,258	T.	•	•	62,258			& \$44,425 FY2016. FY 2015 in
16	Operating Assistance -Special Rule	Vega Alta	2015	Т	124,516	ı	ı	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 55 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

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)

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 #2

	ON 5310: ELDERLY AND PERSONS WIT										T	
Num.	Description	Grantee	Year	- 1	Annual Element		ree Years Progran		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		
1	Mini buses for Acción Social, Inc. (San Luis Multiple Center)	PRHTA	2017	S	36,000	-	-	-	36,000	Prepared by the Non-	by the Non-Profit Organization	Approved in FTA Grant PR-2017- 012-00
	(Aibonito)			Т	180,000	-	-	-	180,000	Profit Organization	by the Non Front Organization	012 00
	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	Approved in FTA Grant PR-2017- 012-00
	Barranquitas			Т	90,000	-	-	-	90,000	Municipality	Warnerpanty	012 00
	Association of one (16 personners)			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	Approved in FTA Grant PR-2017- 012-00
	Train Sas for Sasa Barranquitas) mor			Т	90,000	-	-	-	90,000	Profit Organization	ay are non-rione organization	012 00
				F	143,000	-	-	-	143,000			
	Acquisition of One (11 passengers)			S	35,750	-	-	-	35,750	Namativa luatification		
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	Narrative Justification Prepared by the Non- Profit Organization	Certification Prepared by the by the Non-Profit Organization	Approved in FTA Grant PR-2017- 012-00
	Acquisition of one (16 passengers)			F	72,000	-	-	-	72,000	Narrative Justification		
5	Mini buses for "Alturas de San Juan,	PRHTA	2017	S	18,000	-	-	=	18,000	Prepared by the Non-	Certification Prepared by the	Approved in FTA Grant PR-2017- 012-00
l	Inc."(San Juan)			Т	90,000	-	-	-	90,000	Profit Organization	a, and make or game and	122 00

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #2

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			
6	Paratransit Van for Non-	PRHTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	
ь	Emergency Transportation Services in the Municipality of Aguas Buenas	PRHIA	2017	т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000			
7	Paratransit Van for Non-Emergency	PRHTA	2017	S	17,750	1	-	-	17,750	Narrative Justification Prepared by the	Certification Prepared by the	Approved in FTA Grant PR-2017-
,	Transportation Services in the Municipality of Bayamón	FRITA	2017	т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	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	Approved in FTA Grant PR-2017-
Ü	Transportation Services in the Municipality of Canóvanas	TMITA	2017	Т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000			
q	Paratransit Van for Non-Emergency	PRHTA	2017	S	17,750	-	-	-	17,750	Narrative Justification Prepared by the	Certification Prepared by the	Approved in FTA Grant PR-2017-
9	Transportation Services in the Municipality of Carolina	РКПІА	2017	Т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000			
10	Paratransit Van for Non-Emergency	PRHTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	Approved in FTA Grant PR-2017-
10	Paratransit Van for Non-Emergency Transportation Services in the Municipality of Cataño	РКПІА	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00

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 #2

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			
	Paratransit Van for Non-Emergency	DDUTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	Approved in FTA Grant PR-2017-
11	Transportation Services in the Municipality of Ciales	PRHTA	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000			
42	Paratransit Van for Non-Emergency	DDUTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	Approved in FTA Grant PR-2017-
12	Transportation Services in the Municipality of Cidra	PRHTA	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00
	Acquisition of One (11) Passengers			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	Approved in FTA Grant PR-2017-
15	Transportation Services in the Municipality of Corozal	FRITA	2017	Т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	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	Approved in FTA Grant PR-2017-
14	Transportation Services in the Municipality of Dorado	РКПІА	2017	Т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000			
15	Paratransit Van for Non-Emergency	DDUTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	Approved in FTA Grant PR-2017-
15	Transportation Services in the Municipality of Guaynabo	PRHTA	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00

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 #2

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			
16	Paratransit Van for Non-Emergency	PRHTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	Approved in FTA Grant PR-2017-
16	Transportation Services in the Municipality of Juncos	РКПТА	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00
	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	Certification Prepared by the	Approved in FTA Grant PR-2017-
17	Transportation Services in the Municipality of Las Piedras	РКПТА	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00
	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	Approved in FTA Grant PR-2017-
16	Transportation Services in the Municipality of Manatí	FRITA	2017	Т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	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	Certification Prepared by the	Approved in FTA Grant PR-2017-
19	Transportation Services in the Municipality of Maunabo	РКПІА	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00
	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	Certification Prepared by the	Approved in FTA Grant PR-2017-
20	Transportation Services in the Municipality of Naguabo	РКНІА	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00

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 #2

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			
24	Paratransit Van for Non-Emergency	DDUTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	Approved in FTA Grant PR-2017-
21	Transportation Services in the Municipality of Naranjito	PRHTA	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000			
22	Paratransit Van for Non-Emergency	DDUTA	2047	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	Approved in FTA Grant PR-2017-
22	Transportation Services in the Municipality of Río Grande	PRHTA	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00
	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	Approved in FTA Grant PR-2017-
23	Transportation Services in the Municipality of Salinas	РКПІА	2017	Т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	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	Approved in FTA Grant PR-2017-
24	Transportation Services in the Municipality of San Lorenzo	РКПІА	2017	Т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000			
25	Paratransit Van for Non-Emergency	DDUTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by the	Approved in FTA Grant PR-2017-
25	Transportation Services in the Municipality of Toa Baja	PRHTA	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00

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 #2

	ON 5310: ELDERLY AND PERSONS WIT		· · · · · · · · · · · · · · · · · · ·									
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 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	Approved in FTA Grant PR-2017-
20	Transportation Services in the Municipality of Trujillo Alto	FRITA	2017	т	88,750	-	-	-	88,750	Municipality	Municipality	012-00
	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	Approved in FTA Grant PR-2017-
27	Transportation Services in the Municipality of Vega Baja	PRHTA	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	Municipality	012-00
				F	249,458	-	-	-	249,458			
28	Program Administration	PRHTA	2015	S	-	-		-	ı			Approved in FTA Grant PR-2017- 012-00
				Т	249,458	-	-	-	249,458			022 00
				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 Municipalities Belong on San Juan	PRHTA	2016	S	-	-	-	-	-			
	Urbanized Area			Т	2,494,579	-	-	-	2,494,579			
		Total Federal Fu	ınds:		2,563,916	-	-	-	2,563,916			
		ocal Funds:		516,250	-	•	_	516,250				
	Total				3,080,166	-	-	-	3,080,166			

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 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 #2

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

Num.	Description	Grantee	Year	Ar	nual Element	Thr	ee Years Progra	ım	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost			
				F	771,212	-	-	-	771,212			\$299,732 FY 2015 in FTA
1	State Safety Oversight Program	PREMA	2017	S	192,803	-	-	-	192,803			Grant PR-2017-006-00. Carryover Funds \$303,543 FY
				Т	964,015	-	-	-	964,015			2016
	Total Federal Funds:		al Funds:		771,212	-	-	-	771,212			
	Total State or Local Funds:			192,803	=	-	-	192,803				
	Total				964,015	=	-	-	964,015			

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)

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017 - 2020

Amendment #2

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

Num.	Description	Grantee	Year	Α	nnual Element	Thre	ee Years Progra	m	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost			
	Preventive Maintenance for			F	2,554,188	-	-	-	2,554,188			Lapsing Funds 2014.
1	the Ferry System San Juan -	PRHTA/ATM	2013	S	638,547	=	=	-	638,547			Approved in FTA Grant PR- 2017-021-00
	Cataño			Т	3,192,735		•	•	3,192,735			
				F	2,000,000			-	2,000,000			Lapsing Funds 2014.
				S	500,000	-	-	-	500,000			Approved in FTA Grant PR- 2017-019-00
2	Preventive Maintenance Cost for Tren Urbano	PRHTA	2017	т	2,500,000	-	-	-	2,500,000			
	Engineering and design for			F	4,249,287				4,249,287			
	the improvement, repairs			S	1,062,322	-	-	-	1,062,322			
3	and rehabilitation of structural, mechanical and electrical components of drydock facilities at Pier 15, San Juan, PR	PRHTA/ATM	2013	т	5,311,609	1	1	1	5,311,609			
	Total Federal Funds:				8,803,475	-	-	-	8,803,475			
	Total State or Local Funds:				2,200,869	-	-	-	2,200,869			
	Total				11,004,344	-	-	-	11,004,344			

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)

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

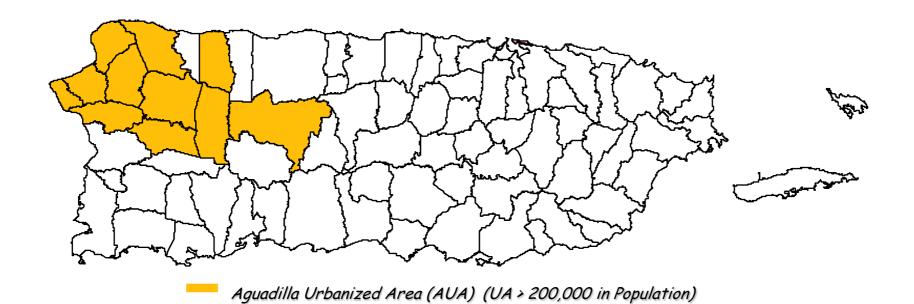
FISCAL YEARS 2017 - 2020

Amendment #2

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	Approved in FTA Grant PR-2017-
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	015-00
	Replacement of One (1)			F	72,000	-	-	-	72,000			
3	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		Withincipality	
	Improvement of the Maintenance			F	4,025,526	=	-	-	4,025,526			\$2.750.765 approved in ETA Crapt
4	Improvement of the Maintenance Garage	MBA	2017	S	1,006,382	-	-	-	1,006,382	Narrative Justification Submitted		\$2,759,765 approved in FTA Grant PR-2016-012-01-00
	J			Т	5,031,908	-	-	-	5,031,908			
	Replacement of Ninty Two (92)			F	14,720	-	-	-	14,720			
5	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		WithinGipancy	
		Total Federal F	unds:		3,884,003	-	-	-	3,884,003			
		Total State or	Local Funds:		971,001	-	-	-	971,001			
		Total			4,855,004	-	-	-	4,855,004			

Aguadilla Urbanized Area



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)

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 #2

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		,	
	December Maintenance Control			F	35,500	12,071	12,192	12,314	72,076			
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 #2

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

	Description	Grantee	Year	-	Annual Element	TI	ree 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	-	ı	-	5,000	,		
				F	364,800	-	-	-	364,800			
	Acquisition of Five (5) Clean Energy Vehicles for Complementary			S	91,200	-	1	1	91,200	Narrative Justification	Certification Prepared by the	
7	Transportation System and New Urban Center Routes	Isabela	2015	Т	456,000	-		-	456,000	Submitted by the Municipality	Municipality	Carryover Funds FY 2015
				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 done transportation services			Т	7,985	4,053	4,093	4,134	20,264	Warnespancy	Wallerpality	2013 & 73,21011 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	-	1	-	3,500	Narrative Submitted by	Certification Prepared by the	Carryover Funds FY 2015
	Transportation System in Los Patriotas Ave.			Т	17,500	-	-	-	17,500	Municipality	Municipality	
	Acquisition of 300 Stop Signs for			F	29,300	-	-	-	29,300			
10	Public Transportation Service in Bo	Lares	2015	S	7,325	-	-	-	7,325	Narrative Submitted by	Certification Prepared by the	Carryover Funds FY 2015
				Т	36,625	-	-	-	36,625	Municipality	Municipality	

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

SECTION 5307: AGUADILLA URBANIZED AREA (AUA)

	Description	Grantee	Year	-	Annual Element	TI	rree Year Progra	m	- 1			
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 Bus Shelters Along			F	32,000	-	-	-	32,000	Narrative Submitted by	Certification Prepared by the	
14	Trolley Route	Rincón	2015	S	8,000	-	-	-	8,000	Municipality	Municipality	Carryover Funds FY 2015
				T	40,000	-	-	-	40,000			
	Rehabilitation of Public			F	991,600	-	-	-	991,600	Narrative Submitted by	Certification Prepared by the	
15	Transportation Terminal	San Sebastián	2015	S	247,900	-	-	-	247,900	Municipality	Municipality	
				Т	1,239,500	-	-	-	1,239,500			
				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 Fun	nds:		1,928,620	119,109	120,300	121,503	2,289,532			

150,375

151,879

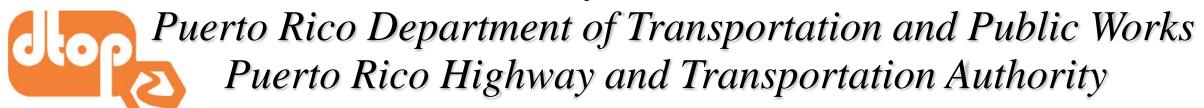
2,861,915

572,383 482,155 29,777 30,075 30,376 **Total State or Local Funds:**

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 #2

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

	Description	Grantee	Year	-	Annual Element	Т	hree Year Progra	am	T.1.1			
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			2015 & \$405,555 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			2013 & \$.2,340 + 1 2010
	_	Total Fadaval Fun			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

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)
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 #2

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	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR- 2017-012-00
	Municipality of Aguada			Т	88,750	-	-	-	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	PRHTA 2016	S	17,750	-	1	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR- 2017-012-00
	Municipality of Aguadilla			Т	88,750	-	1	-	88,750	Municipality	ame.paney	2017 012 00
	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	-	-	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR- 2017-012-00
	Municipality of Añasco			Т	88,750	-	-	-	88,750	Municipality	ae.paey	2017 012 00
	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	Approved in FTA Grant PR- 2017-012-00
	Municipality of Isabela	PNHIA		Т	88,750	-	-	-	88,750	Municipality	amo.pancy	2017 012 00
	Acquisition of One (11) Passengers Paratransit Van for Non-Emergency			F	71,000	-	-	-	71,000	Narrative Justification		
5		PRHTA	2016	S	17,750	-	-	-	17,750	Prepared by the	Certification Prepared by the	Approved in FTA Grant PR-
				Т	88,750	-	-	-	88,750	Municipality	Municipality	2017-012-00

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

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

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 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	-	-	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR- 2017-012-00
	Municipality of San Sebastián			Т	88,750	-	ı	-	88,750	Municipality	,	
				F	37,644	-	-	-	37,644			A
7	Program Administration	PRHTA	2015	S	-	-	-	-	-			Approved in FTA Grant PR- 2017-012-00
				Т	37,644	•	•	-	37,644			
				F	39,999	-	1	-	39,999			
8	Program Administration	PRHTA	2016	S	-	-	-	-	-			
				Т	39,999	-	ī	-	39,999			
	Projects for Elderly and Persons with			F	399,986	-	-	-	399,986			
9	Disabilities Program for Municipalities Belong on UZA's	PRHTA	2016	S	-	-	-	-	-			
	Municipalities Belong on UZA's >200,000			Т	399,986	-	-	-	399,986			

 Total Federal Funds:
 503,643
 503,643

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

 Total
 610,143
 610,143

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)

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 #2

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

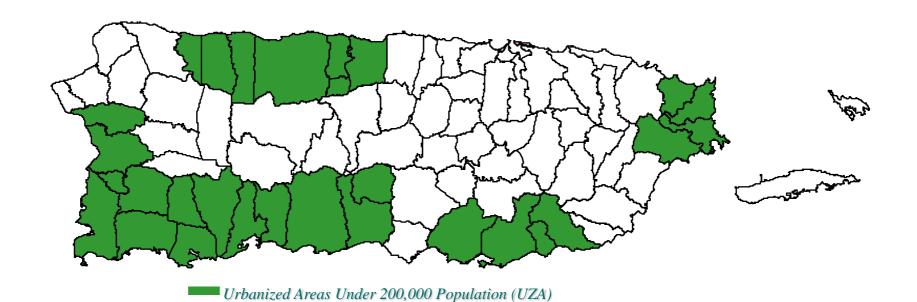
Total

227,040

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	12,000	-	-	-	12,000			
1	Acquisition of Shop Equipment	Añasco	2017	S	3,000	-	-	-	3,000	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-008-00
				Т	15,000	-	-	-	15,000		····amorpanty	
				F	3,600	-	•	-	3,600			
2	Acquisition of computer equipment and software	Añasco	2017	S	900	٠	•	-	900	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-008-00
				T	4,500	-	-	-	4,500			
				F	11,904	Ţ	1	-	11,904			
3	Acquisition of Surveillance Cameras for for FTA Funded Facilities	Añasco	2017	S	2,976	Ţ	1	-	2,976	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-008-00
				T	14,880	ı	1	-	14,880			
	A			F	3,728	ı	-	-	3,728			EV 20441
4	Acquisition of Vehicle Locator System (GPS) for 8 Buses	Añasco	2017	S	932	1	-	-	932	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-008-00
	., (2-3, 2-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3			T	4,660	-	-	-	4,660		,	
	Acquisition of Signal &			F	6,400	-	-	-	6,400			EV 2044 I
5	Communication Equipment - Radios	Añasco	2017	S	1,600	-	-	-	1,600	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-008-00
	for 8 Buses			Т	8,000	-	-	-	8,000		,	
				F	144,000	ı	-	-	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	
		Т	180,000	-	-	-	180,000		,			
		Total Federal Fu	nds:		181,632	-	-	-	181,632			
		Total State or Lo	cal Funds:		45,408	-	-	-	45,408			

227,040

Urbanized Areas Under 200,000 Population (UZA)



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

Statewide Transportation Improvement Program (STIP) 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 #2

Num.	Project Description	Grantee	Year	P	nnual Element	TI	hree Year Progran	1	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	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		
2	Passenger Shelters in the Trolley	Barceloneta	2014	S	8,000	-	-	-	8,000	Prepared by the	Certification Prepared by the Municipality	Carryover Funds FY 2014. Approved in FTA Grant PR-2017-001-00
	Routes			Т	40,000	-	=	-	40,000	Municipality	ene mamorpanty	
				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	the Municipality	Carryover Funds FY 2016. Approved in FTA Grant PR-2017-001-00
	7 issociated Suprial Maintenance			Т	54,120	-	-	=	54,120	Municipality	ene mamorpanty	6.4 2017 001 00
				F	65,280	23,078	-	-	88,358	Narrative Justification		Carryover Funds \$21,120 FY 2015 &
4	Employee Education/Training	Barceloneta	2014	S	16,320	5,770	-	-	22,090	Prepared by the	Certification Prepared by the Municipality	\$21,754 FY 2016 / \$16,000 approved in FTA Grant PR-2017-001-
				Т	81,600	28,848	1	=	110,448	Municipality	,	00
				F	24,000	-	-	=	24,000	Narrative Justification		
5	Acquisition and installation of Electronic Bill Board	Barceloneta	2015	S	6,000	-	-	-	6,000	Prepared by the	the Municipality	Carryover Funds FY 2015. Approved in FTA Grant PR-2017-001-00
				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 #2

Num.	Project Description	Grantee	Year	Δ	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		\$711,667 FY 2015 approved in FTA
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	Grant PR-2017-001-00. Carryover Funds \$733,017 FY 2016. Further
	verneies			Т	1,924,613	972,072	981,792	991,610	4,870,088	Municipality	the Wallerpancy	analisys required.
				F	1,950,573	661,056	667,667	674,343	3,953,639	Narrative Justification		\$648,031 FY 2015 approved in FTA
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	Certification Prepared by the Municipality	Grant PR-2017-001-00. Carryover
	Transic System			Т	3,901,146	1,322,112	1,335,333	1,348,686	7,907,277	Municipality	ene mamorpane,	Funds \$648,031 FY 2016
				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.
				Т	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			Т	15,000	-	-	-	15,000	Municipality	ene mamorpane,	
				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 #2

Num.	Project Description	Grantee	Year	Α	nnual Element	T	ree Year Progran	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	ene mamorpane,	T TAX GOTIONACTATION
	Acquisition of Radio			F	8,000		-	-	8,000	Narrative Justification		
12	Communications System for	Camuy	2013	S	2,000	-	-	-	2,000	Prepared by the	the Municipality	Carryover Funds. Application under FTA Consideration.
	Trolleys and Paratransit Vehicles			Т	10,000	-	-	-	10,000	Municipality	ene mamorpane,	1 171 Generation
				F	597,357	119,112	120,303	121,506	958,278			Carryover Funds \$132,582
4.2	Operational assistance of Trolleys	6	2047	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	the Municipality	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	the Municipality	Carryover Funds. Application under FTA Consideration.
	Trolley Route			Т	35,000	-	-	-	35,000	Municipality	, , ,	
	Acquisition and Installation of			F	10,032	-	-	-	10,032	Narrative Justification		
15	Nineteen (19) Route Signing on	Camuy	2013	S	2,508	-	-	-	2,508	Prepared by the	the Municipality	Carryover Funds. Application under FTA Consideration.
	Quebrada Route			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 #2

Num.	Project Description	Grantee	Year	A	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	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.
	Equipment			Т	3,106	ı	-	-	3,106	Municipality	ene mamorpaney	1 171 Generation
	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 mamorpaney	
	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	,	
	2			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	
				Т	121,594	122,810	124,038	125,278	493,720	Municipality	,	
				F	4,400	4,444	4,488	4,533	17,866	66 Narrative Justification		
20	20 Preventive maintenance cost for transit vehicles	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 #2

Num.	Project Description	Grantee	Year	Δ	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		2010	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	, , , , , , , , , , , , , , , , , , , ,	
	Outsitional Assistance fon the			F	184,689	186,535	188,401	190,285	749,910	Narrative Justification	Cantification Decreased by	
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	, , , , , , , , , , , , , , , , , , , ,	
	Danierati in Maintanana fantha			F	79,605	80,401	81,205	82,017	323,228	Narrative Justification	Cantification Decreased by	
25	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	
				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 #2

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 System			Т	160,128	161,729	163,347	164,980	650,184	Municipality	the Wallerpancy	
				F	3,072	-	-	-	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		a, and manuspants,	
	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 and the second			F	13,023	4,428	4,472	4,517	26,440	Narrative Justification	Continue Description	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.
	vehicles fleet			Т	5,373	5,535	5,590	5,646	22,144	Municipality	, , , , , , , , , , , , , , , , , , , ,	, , , ,
	Bedeve 16 entered			F	36,066		-	-	36,066	Narrative Justification	Continue Description	
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 #2

Num.	Project Description	Grantee	Year	P	Innual Element	TI	hree Year Program	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	-	-		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.
				Т	3,750,000	-	-	-	3,750,000	Municipality		
	Property Acquisition for the			F	-	5,000,000	-	-	5,000,000	Narrative Justification	C	
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		
	B	•		F	431,120	217,716	219,893	37,149	905,878	Narrative Justification	0	Carryover Funds of the FY 2016.
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	the Municipality	\$431,120 approved in FTA Grant PR- 2017-007.
	7000			Т	538,900	272,145	274,866	46,436	1,132,348	Municipality		

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

Num.	Project Description	Grantee	Year	Α	nnual Element	Th	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		Carryover Funds of the FY 2016.
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	\$1,406,811 approved in FTA Grant PR-2017-007.
	transportation system			Т	2,813,622	1,470,506	1,485,211	1,500,063	7,269,402	Municipality	the Wallerpalley	TR 2017 007.
				F	5,000	-	-	-	5,000	Narrative Justification		5 1 51 510000
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 comained ion bystein			Т	6,250	-	-		6,250	Municipality	ene mamerpancy	
	g, 1 g, 1g, 7;			F	120,000	-	-	-	120,000	Narrative Justification		5 L 64 540046
38	Streets Sign and Stops Sign Identifying the Trolleys Stops	Naguabo	2015	S	30,000	-	-	-	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			F	2,000,000	-	-	-	2,000,000	Narrative Justification	6	
40			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 #2

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	·		
	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 Wallerpancy	
	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	ene mamerpancy	buildings.
				F	1,943,616	986,409	996,273	1,006,236	4,932,534	Narrative Justification		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
	Transportation bystem			Т	3,887,232	1,972,818	1,992,546	2,012,472	9,865,068	Municipality	ene mamerpancy	
				F	1,043,816	527,127	532,398	537,722	2,641,064	Narrative Justification		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
				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 #2

Num.	Project Description	Grantee	Year	Α	nnual 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	ī	-	-	25,926	Municipality	ene mamorpane,	
	- 1 1 - 11			F	4,800	ı	-	-	4,800	Narrative Justification		
47	Intelligence Technology Monthly Payment	Ponce	2017	S	1,200	ı	-	1	1,200	Prepared by the	Certification Prepared by the Municipality	
				Т	6,000	1	-	-	6,000	Municipality		
				F	4,800	-	-	-	4,800	Narrative Justification	C. I'C. I'. D. III	
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	1	-	-	5,716	Narrative Justification	C. I'C. I'. D. III	
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 /Danas Dana Calén Classell			F	738,400	-	-	-	738,400		Contification Description	
50	So 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 #2

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			
				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	the mainerpancy	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		
				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	,	
				F	248,217	250,699	253,206	255,738	1,007,861	Narrative Justification		40.0047.00
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	\$248,217.00 approved in FTA Grant PR-2017-004-00
				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	6	
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	
	Paratransit Services			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 #2

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

Num.	Project Description	Grantee	Year	Α	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	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
	pussenger bus for replacemment.			Т	500,000	-	-	-	500,000	Municipality	the Wallerpancy	
				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	the Municipality	2016 approved in FTA Grant PR-2017- 004-00
				Т	110,000	70,000	70,700	71,407	322,107	Municipality		33.7.3
	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		
				F	16,000	-	-	-	16,000	Narrative Justification		Carryover Funds of the \$8,000 FY
59	Insurance Expenses Cost for Public Transportation Vehicles	Yauco	2016	S	4,000	-	-	-	4,000	Prepared by the	the Municipality	2016 approved in FTA Grant PR-2017- 004-00
	Transpersation vernores			Т	20,000	-	-	-	20,000	Municipality		11.00
	·				23 /1/ 816	12 701 012	8 764 714	8 667 /118	54 547 960		_	

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

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 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 #2

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	Annı	ual Element	Т	hree Year Progran	n	Total	Project Justification	Source of Local Funds	Remarks
	and Localization				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	-	-	-	18,000	Prepared by the Non-	the by the Non-Profit	Approved in FTA Grant PR-2017-012-
	(Hormigueros)			T	90,000	-	-	-	90,000	Profit Organization	Organization	
	Acquisition of one (16 passengers)			F	72,000	-	-	-	72,000	Narrative Justification	Certification Prepared by	
2	Mini bus for Hogar San Antonio, Inc.	PRHTA	2017	S	18,000	-	-	-	18,000	Prepared by the Non-	the by the Non-Profit	Approved in FTA Grant PR-2017-012-
	(Guayama)			Т	90,000	-	-	-	90,000	Profit Organization	Organization	
	Agcuisition 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	Approved in FTA Grant PR-2017-012-
	Inc."(Ponce)			Т	88,750	-	-	-	88,750	Profit Organization	Organization	
				F	71,000	-	-	-	71,000			
3	Acquisition of One (11 passengers)	PRHTA	2017	S	17,750	-	-	-	17,750	Narrative Justification Prepared by the	Certification Prepared	Included in great DD 16 V006 00
3	Paratransit Van for Municipality of Florida	PRHIA	2017	Т	88,750	-	-	-	88,750	Municipality	by the Municipality	Included in grant PR-16-X006-00
				F	71,000	-	-	-	71,000			
	Acquisition of One (11 passengers)	DDUTA	2017	S	17,750	-	-	-	17,750	Narrative Justification	Certification Prepared by	Approved in FTA Grant PR-2017-012-
4	Paratransit Van for Municipality of Luquillo	PRHTA	2017	Т	88,750	-	-	-	88,750	Prepared by the Municipality	the Municipality	00
	Acquisition of one (16 passengers)			F	72,000	1	-	-	72,000	Narrative Justification		
5	Mini bus for Hogar Adventista, Inc. (Edificio Inés María Mendoza)	PRHTA	2017	S	18,000	-	-	-	18,000	18,000 Prepared by the the Mu	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	(Naguabo)			Т	90,000	-	-	-	90,000	Municipality	the Mullicipality	00

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

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

Num.	n 5310: Enhanced Mobility of Seniors Project Description	Grantee	Year Entered		ual Element		hree Year Program		Total	Project Justification	Source of Local Funds	Remarks
wani.	and Localization	Sidiffee	rear Entereu	AIIII	2017	2018	2019	2020		1 Toject Justilication	Jource of Local Fullus	Kemarks
									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	-	-	-	17,750	Prepared by the Municipality	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Arroyo			Т	88,750	-	-	-	88,750	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	Approved in FTA Grant PR-2017-012- 00
	Municipality of Cabo Rojo			T	88,750	-	-	-	88,750	Municipality		
	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	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Camuy			Т	88,750	-	-	-	88,750	Municipality		
	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	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Fajardo			Т	88,750	-	-	-	88,750	Municipality		
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000	Narrative Justification		
10	Paratransit Van for Non-Emergency Transportation Services in the	PRHTA	2016	S	17,750	-	-	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Guánica			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 #2

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

	n 5310: Enhanced Mobility of Seniors						<u> </u>					
Num.	Project Description	Grantee	Year Entered	Annı	ual Element		hree Year Progran		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		
11	Paratransit Van for Non-Emergency Transportation Services in the	PRHTA	2016	S	17,750	-	-	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Guayama			T	88,750	-	-	-	88,750	Municipality		
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000	Narrative Justification		
12	Paratransit Van for Non-Emergency Transportation Services in the	PRHTA	2016	S	17,750	-	-	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Guayanilla			Т	88,750	1	-	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	1	-	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Juana Díaz			Т	88,750	-	-	-	88,750	Municipality		
	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	1	-	ı	17,750	Prepared by the Municipality	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Lajas			Т	88,750	-	-	-	88,750	Municipality		
	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	Approved in FTA Grant PR-2017-012- 00
	Municipality of Luquillo			Т	88,750	-	-	-	88,750	iviumcipanty		

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #2

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	Annı	ual Element	Т	hree Year Prograr	n	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	Approved in FTA Grant PR-2017-012- 00
	Municipality of Mayag⊠ez			Т	88,750	-	-	-	88,750	Municipality	. ,	
	Acquisition of Two (11) Passengers			F	184,747	-	-	-	184,747	Narrative Justification		
16	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		
17	Paratransit Van for Non-Emergency Transportation Services in the	PRHTA	2016	S	17,750	-	-	-	17,750	Prepared by the	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Ponce			Т	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	Certification Prepared by the Municipality	Approved in FTA Grant PR-2017-012- 00
	Municipality of Sabana Grande			Т	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	Approved in FTA Grant PR-2017-012- 00
	Municipality of San Germán			T	88,750	-	-	-	88,750	Municipality		
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000	Narrative Justification	ion	
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	Approved in FTA Grant PR-2017-012- 00
	Municipality of Villalba			T	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 #2

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	1	Total	Project Justification	Source of Local Funds	Remarks
	and Localization				2017	2018	2019	2020	Est. Cost			
				F	194,528	-	1	-	194,528			
21	Program Administration	PRHTA	2015	S	-	-	ı	II.	1			Approved in FTA Grant PR-2017-012- 00
				T	194,528	-	-	=	194,528			00
				F	195,065	-	-	-	195,065			
22	Program Administration	PRHTA	2016	S	-	-	-	-	-			
				Т	195,065	-	ı	-	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
 2,068,339

 Total State or Local Funds:
 401,937
 419,687

 Total
 2,399,276
 2,488,026

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 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 #2

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

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			
	Projects for High Intensity			F	1,986,642	-		-	1,986,642			
1	Fixed Guideway State of Good Repair for	Statewide in	2017	S	496,661	-		-	496,661			
_	Municipalities Belong on UZA's >200,000	the UZA >200,000	2017	Т	2,483,303	-	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			

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 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 #2

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	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	FY 2014 Lapsing Funds
	passenger mini zao ter expansion			Т	270,000	-	-	-	270,000		ay	
				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	FY 2014 Lapsing Funds
				Т	16,000	-	-	•	16,000			
				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	FY 2014 Lapsing Funds
				Т	3,106	-	1	1	3,106			
				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	FY 2014 Lapsing Funds
				Т	15,000	-	-	-	15,000		аорану	
				F	144,000	-	-	=	144,000		ative Justification Certification Prepared by the Submitted Municipality	FY 2014 Lapsing Funds.
5	Acquisition of two (2) 16 passenger Mini Bus for replacement	Fajardo	2017	S	36,000	-	-	-	36,000	Narrative Justification Submitted		Approved in FTA Grant PF
	225 io. replacement			Т	180,000	-	-	-	180,000			2017-016-00

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #2

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			FY 2014 Lapsing Funds.
6	Mini Bus for paratransit for	Fajardo	2017	S	36,000	-	=	-	36,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR
	replacements			Т	180,000	-	•	-	180,000			2017-016-00
	Acquisition of two (2) 11 passenger			F	142,000	-	•	-	142,000			FY 2014 Lapsing Funds.
7	Mini Bus for paratransit for	Fajardo	2017	S	35,500	-	ı	-	35,500	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR
	replacements			Т	177,500	-	-	-	177,500		a	2017-016-00
				F	800	-	•	-	800			FY 2014 Lapsing Funds.
8	Acquisition of computer equipment and software	Fajardo	2017	S	200	=	•	-	200	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR
	4.14 50.1114.15			Т	1,000	-	ı	-	1,000			2017-016-00
				F	136,000	-	ı	-	136,000			FY 2014 Lapsing Funds.
9	Acquisition of one (1) 24 passenger Trolley for replacement	Hatillo	2017	S	34,000	-	ı	-	34,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR
				Т	170,000	-	1	-	170,000			2017-017-00
	Acquisition of one (1) 16 passenger			F	72,000	-	-	-	72,000	No. 1 All Control	O III II	FY 2014 Lapsing Funds.
10	10 Mini Bus for paratransit for	Hatillo	2017	S	18,000	-	ī	-	18,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR
	replacement			Т	90,000	-	-	-	90,000			2017-017-00

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020 Amendment #2

Num.	Description	Grantee	Year	An	nnual 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	FY 2014 Lapsing Funds. In FTA Grant PR-2017-010
	on on one			Т	39,944	-	=	-	39,944		y	
				F	11,590	-	-	-	11,590			
12	Acquisition of Communication System for two (2) vehicles	Hormigueros	2017	S	2,898	ı	-	ı	2,898	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-010
				Т	14,488	-	-	-	14,488		y	
				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	FY 2014 Lapsing Funds. In FTA Grant PR-2017-010
				Т	12,875	-	-	-	12,875	Sasimetea	wanterpancy	TIN Grane I N 2017 010
	Acquisition of Signal &			F	20,000	-	-	-	20,000	0,000 Narrative Justification		
15	Communication Equipment - 10	Manatí	2017	S	5,000	-	=	-	5,000		Certification Prepared by the Municipality	FY 2014 Lapsing Funds
	Radios			Т	25,000	-	-	-	25,000	- Junitica	· · · · · · · · · · · · · · · · · · ·	

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017 - 2020

Amendment #2

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	ı	•	-	1,200			
16	Acquisition of computer equipment and software	Manatí	2017	S	300		•	-	300	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds
				Т	1,500	1	1	-	1,500			
				F	3,648	-	•	-	3,648	No. 1 of the state		5V 20441
17	Acquisition of two (2) computer equipment and software	Mayagüez	2017	S	912	-	ı	-	912	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-011
				Т	4,560	•	•	-	4,560			
	Acquisition of Signal &			F	9,824	1	1	-	9,824			
18	Communication Equipment - 14	Mayagüez	2017	S	2,456	-	-	-	2,456	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-011
	Radios			Т	12,280	-	-	-	12,280			
				F	119,200	ı	1	-	119,200			
19	Acquisition of 20 Bus Passenger Shelters	Mayagüez	2017	S	29,800	ı	1	-	29,800	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-011
				Т	149,000	1	1	-	149,000			
	Acquisition of Public			F	10,796	-	1	-	10,796	No. 1 at 15 at 15 at 15		5V 20441
20	Announcement System for 13	Mayagüez	2017	S	2,699	•	•	-	2,699	Narrative Justification Certific	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-011
	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 #2

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	-	•	-	400	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds. In FTA Grant PR-2017-011
				Т	2,000	-	•	-	2,000			
				F	72,000	-	1	-	72,000			FY 2014 Lapsing Funds.
22	Acquisition of one (1) 16 passenger Mini Bus for expansion	Naguabo	2017	S	18,000	-	1	-	18,000	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR-
				Т	90,000	-	•	-	90,000			2017-016-00
	Acquisition of one (1) 11 passenger			F	71,000	-	•	-	71,000			FY 2014 Lapsing Funds.
23	Mini Bus for paratransit for	Naguabo	2017	S	17,750	-	-	-	17,750	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR-
	expansion			Т	88,750	-	-	-	88,750			2017-016-00
				F	30,000	-	1	-	30,000			FY 2014 Lapsing Funds.
24	Acquisition of Communication System	Naguabo	2017	S	7,500	-	1	-	7,500	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR-
	-,			Т	37,500	-	ı	-	37,500		,	2017-016-00
	Acquisition of three (3) 11			F	213,000	-	-	-	213,000	No. 1 Artista		
25	passenger Mini Bus for paratransit	Ponce	2017	S	53,250	-	ı	-	53,250	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds
	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 #2

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	FY 2014 Lapsing Funds
				Т	3,933	-	ı	-	3,933			
				F	20,884	-	•	-	20,884	No. 1 of the state of		
27	Acquisition of Shop Equipment	Ponce	2017	S	5,221	-	ı	-	5,221	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds
				Т	26,105		•	-	26,105			
				F	63,065	-	•	-	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	FY 2014 Lapsing Funds
				Т	78,831	-	-	-	78,831			
				F	2,560	-	ı	-	2,560	No. 1 aliferation		FY 2014 Lapsing Funds.
29	Acquisition of 50 Bus Stops Signs	Salinas	2017	S	640	-	ı	-	640	Narrative Justification Submitted	Certification Prepared by the Municipality	Approved in FTA Grant PR-
				Т	3,200	-	1	-	3,200			2017-016-00
				F	16,000	-		-	16,000	No. 1 and the second	ion Certification Prepared by the	
30	Acquisition of Shop Equipment	Villalba	2017	S	4,000	-	-	-	4,000	Narrative Justification Submitted		FY 2014 Lapsing Funds
				Т	20,000		ı	-	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 #2

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	4,000	-	1	-	4,000	Narrative Justification Submitted	Certification Prepared by the Municipality	FY 2014 Lapsing Funds
31	Acquisition of two (2) computer equipment and software	Villalba	2017	S	1,000	-	1	-	1,000			
	-1-7			T	5,000	-	ı	-	5,000			
	Total Federal Funds:				1,597,853	-	ı	-	1,597,853			
Total State or Local Funds:					399,463	-	-	-	399,463			
Total					1,997,317	-	1	-	1,997,317			

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 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 #2

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

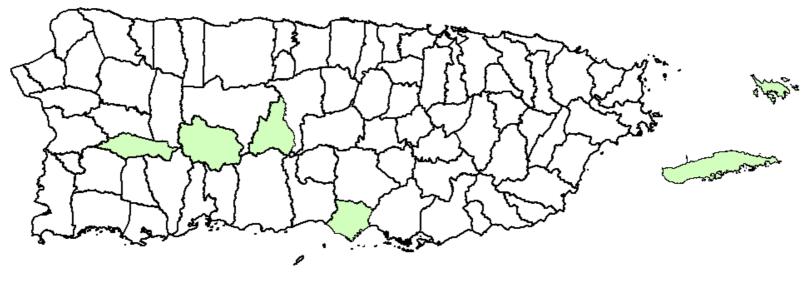
Total

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			
	Design, Rehabilitation and Initial	Ceiha		F	1,067,299	-	•	-	1,067,299			
	Improvements to the		2042	S	266,825	-	-	-	266,825			Subject to final evaluation.
1	Infraestructure in the Ceiba Ferries Terminal Building		2013	т	1,334,124	-	-	-	1,334,124			
			1,067,299	-	-	-	1,067,299					
			266,825	-	-	-	266,825					

1,334,124

1,334,124

Non-Urbanized Area (NUA)



Non-Urbanized Area (NUA)

Government of Puerto Rico

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

Statewide Transportation Improvement Program (STIP) 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 #2

Section 5311: Non-Urbanized Area Formula Program

Num.	Description	Grantee	Year	Anı	nual Element	Th	ree Years Progra	m	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost	Project Justification	Source of Local Funds	
				F	388,294	-	-	-	388,294			Carryover Funds \$192,793 FY 2015 & \$195,501 FY
	G	DDUTA	2014	S	-	-	-	-	-			
1	State Administration	PRHTA	2014	т	388,294	-	-	-	388,294			2016. \$182,715 Conditionnaly awarded in FTA Grant 2016-008-01
				F	62,000	-	-	-	62,000			Transferred from Intercity
2	Five (5) shelters for the	PRHTA	2014	s	15,500	-	-	-	15,500			Bus. Conditionnaly awarded in FTA Grant 2016-008-01
	Municipality of Coamo			т	77,500	-	-	-	77,500			
				F	25,584	-	-	-	25,584			Transferred from Intercity Bus. Conditionnaly awarded in FTA Grant 2016-008-01
3	Five (5) signage structures for the	PRHTA	2014	S	6,396	-	-	-	6,396			
	Municipality of Coamo			т	31,980	-	-	-	31,980			
				F	191,400	-	-	-	191,400			Transferred from Intercity
4	Twenty-nine (29) signs and stops	PRHTA	2014	S	47,850	-	-	-	47,850			Bus. Conditionnaly
4	for the Municipality of Coamo	PRHIA	2014	т	239,250	-	-	-	239,250			awarded in FTA Grant 2016-008-01
				F	136,000	-	-	-	136,000			Transferred from Intercity
5	Two vehicles for the Municipality	PRHTA	2014	S	34,000	•	-	-	34,000			Bus. Conditionnaly
J	of Coamo			т	170,000	-	-	-	170,000			awarded in FTA Grant 2016-008-01

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

Amendment #2

Section 5311: Non-Urbanized Area Formula Program

	5311: Non-Urbanized Area Formula Description	Grantee	V	Δn	nual Element	The	ee Years Progra	m .	Total		I	Remarks
Num.	Description	Grantee	Year Apportioned	AII	2017	2018	2019	2020	Est. Cost	Project Justification	Source of Local Funds	Kemarks
	Operational Assistance for		Apportioned	F	161,505	51,515	52,030	52,550	317,601			Carryover Funds \$50,500 FY 2015 & \$51,005 FY 2016 / \$3,756 transferred from Intercity Bus. Conditionnaly awarded in FTA Grant 2016-008-01
				s	161,505	51,515	52,030	52,550	317,601	Narrative Justification		
6	Transportation System, for the Municipality of Coamo	PRHTA	2015	т	323,010	103,030	104,060	105,101	635,201	Prepared by the Municipality	Certification Prepared by the Municipality	
				F	105,261	51,515	52,030	52,550	261,357			Carryover Funds \$50,500
	Preventive Maintenance for			s	26,315	12,879	13,008	13,138	65,339	Narrative Justification	Certification Prepared by the Municipality	FY 2015 & \$51,005 FY 2016 / \$60,000
7	Transportation System, for the Municipality of Coamo	PRHTA	2015	т	131,576	64,394	65,038	65,688	326,696	Prepared by the Municipality		Transferred from Intercity. Conditionnaly awarded in FTA Grant
	Operational Assistance for			F	93,288	47,345	47,818	48,297	236,748	Narrative Justification		Carryover Funds \$46,876
8	Transportation System, for the	PRHTA	2014	S	93,288	47,345	11,955	12,074	164,662	Prepared by the	Certification Prepared by the Municipality	FY 2016 conditionnaly awarded in FTA Grant
	Municipality of Comerío			Т	186,576	94,690	59,773	60,371	401,410	Municipality	ame.pancy	2016-008-01
	Preventive Maintenance for			F	50,753	25,758	26,016	26,276	128,802	Narrative Justification		Carryover Funds \$25,250
9	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	FY 2016. \$50,753 conditionnaly awarded in
	Municipality of Comerío			Т	63,441	32,198	32,519	32,845	161,003	Municipality		FTA Grant 2016-008-01
	Operational Assistance for	PRHTA	2014	F	24,120	12,241	12,363	12,487	61,211	Narrative Justification	Certification Prepared by the Municipality	Carryover Funds \$12,000 FY 2015 & \$12,120 FY
10	Transportation System, for the			S	24,120	12,241	12,363	12,487	61,211	Prepared by the		2016. \$8,258
	Municipality of Jayuya			Т	48,240	24,482	24,727	24,974	122,423	Municipality		conditionnaly awarded in FTA Grant 2016-008-01

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

Amendment #2

Section 5311: Non-Urbanized Area Formula Program

Num.	Description	Grantee	Year	Ann	ual Element	Thr	ee Years Progra	m	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2017	2018	2019	2020	Est. Cost	Project Justification	Source of Local Funds	
	Preventive Maintenance for			F	671,296	678,009	684,789	691,637	2,725,731			Conditionnaly awarded in FTA Grant 2016-008-01
11	Fajardo/Vieques/Culebra Ferry	PRHTA	2014	S	167,824	169,502	171,197	172,909	681,433			
	System- ATM			Т	839,120	847,511	855,986	864,546	3,407,164		Certification Prepared by the Municipality Certification Prepared by the Municipality Certification Prepared by the Municipality Certification Prepared by the Municipality	
				F	101,505	51,515	52,030	52,550	257,601			C
	Preventive Maintenance Funds for	DDUTA	2044	S	25,376	12,879	13,008	13,138	64,400	Narrative Justification	Certification Prepared by the	Carryover Funds \$50,500 FY 2015 & \$51,005 FY 2016 Subject to Submit Additional Information
12	Transportation Vehicles for the Municipality of Patillas	PRHTA	2014	Т	126,881	64,394	65,038	65,688	322,001	Prepared by the Municipality		
	Operational Assistance for			F	139,243	70,667	71,374	72,087	353,371	Narrative Justification		Carryover Funds \$69,275 FY 2015 & \$69,968 FY
13	Transportation System, for the	PRHTA	2014	S	139,243	70,667	71,374	72,087	353,371	Prepared by the		
	Municipality of Utuado			Т	278,486	141,334	142,747	144,175	706,742	Municipality	,	2016
	Preventive Maintenance Funds for			F	8,120	4,121	4,162	4,204	20,607	Narrative Justification		
14	Transportation Vehicles for the	PRHTA	2014	S	2,030	1,030	1,041	1,051	5,152	Prepared by the		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	acipancy	
	Acquisition of one (1), 16			F	70,000	-	-		70,000	Narrative Justification	· · ·	Approved in TrAMS Grant # PR-18-X026-00
15	passengers, Vehicle for Paratransit Services for the Municipality of	PRHTA	2014	S	17,500	-	-	-	17,500	Prepared by the		
	Utuado			Т	87,500	-	-	1	87,500	Municipality		

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

Amendment #2

Section 5311: Non-Urbanized Area Formula Program

Total

11,647,794

1,377,183

Num.	Description	Grantee	Year	Anı	nual Element	Thr	ee Years Progra	m	Total			Remarks
ivalli.	2 CSC Iption	Grantee	Apportioned		2017	2018	2019	2020	Est. Cost	Project Justification	Source of Local Funds	nemarks
	NEPA, Engineering and Design for			F	120,000	-		-	120,000	Narrative Justification	Certification Prepared by the Municipality	Subject to Complete Project Justification
16	the Improvement of Maintenance Facilities for the Municipality of	PRHTA	2014	S	30,000	-	-	-	30,000	Prepared by the		
	Santa Isabel			Т	150,000	-	-	-	150,000	Municipality		.,
				F	120,000	-	1	i	120,000			
17	Streets Sign and Stops Sing to Identify the Trolleys Route for the	PRHTA	2014	S	30,000	-	-	-	30,000	Narrative Justification Prepared by the	Certification Prepared by the	Subject to Complete Project Justification
1/	Municipality of Santa Isabel		2014	Т	150,000	-	-	-	150,000	Municipality	Municipality	
	Reconstruction of Sidewalk and			F	320,000	-	-	-	320,000	Narrative Justification	Certification Prepared by the	Subject to Complete
	Ramps, Renew of Architectural			S	80,000	-	1	i	80,000			
18	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		Project Justification
	Additional Funds for Repair and			F	6,426,631	•	-	-	6,426,631			Transferred from section
19	Rebuilt Vessel at Culebra Ferry	PRHTA/ATM	2017	S	1,606,658	•	-	-	1,606,658			5307 Urbanized Area under 200,000 Population
	Terminal			Т	8,033,289	-	-	-	8,033,289			(UZA)
			9,145,000	992,686	1,002,613	1,012,639	12,152,938					
Total State or Local Funds:					2,502,794	384,497	352,479	356,003	3,595,773			

1,355,091

1,368,642

15,748,711

Government of Puerto Rico

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

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

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

RTAP

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

Amendment #2

Section 5311: Non Urbanized Area, RTAP

Num.	Description	Grantee	Year		Annual Element	Three Years Program		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:

 Total
 184,900
 184,900

Government of Puerto Rico

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

Statewide Transportation Improvement Program (STIP) Fiscal Years 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 #2

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			
	Agcuisition of two (11) Passengers			F	142,000	-	-	-	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	Approved in FTA Grant PR- 2017-012-00
	of Adjuntas			Т	177,500	-	-	-	177,500	Municipality	,	
	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	Approved in FTA Grant PR- 2017-012-00
	Municipality of Jayuya			Т	88,750	-	-	-	88,750	Municipality		
	Acquisition of One (11) Passengers			F	71,000	-	-	-	71,000	Narrative Justification		Approved in FTA Grant PR- 2017-012-00
3	Paratransit Van for Non-Emergency Transportation Services in the	PRHTA	PRHTA 2016	S	17,750	-	-	-	17,750	Prepared by the	Certification Prepared by the Municipality	
	Municipality of Maricao			Т	88,750	-	-	-	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	Approved in FTA Grant PR- 2017-012-00
	Municipality of Santa Isabel			Т	88,750	-	-	-	88,750	Municipality		
				F	26,758	-	-	-	26,758			
5	Program Administration	PRHTA	2015	S	-	-	-	-	-	58		Approved in FTA Grant PR- 2017-012-00
				Т	26,758	-	-	-	26,758			2017 012 00

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 #2

SECTION 5310: Non-Urbanized Area Formula Program

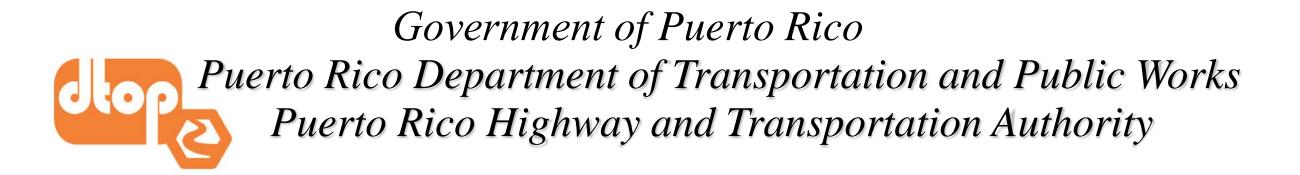
Num.	Description	Grantee	Year	An	nual Element	Th	ree Year Progr	am	Total	Project Justification	Source of Local Funds	Remarks
			Entered		2017	2018	2019	2020	Est. Cost			
				F	20,345	-	-	-	20,345			
6	Program Administration	PRHTA	2016	S	-	-	ī	-	-			
				Т	20,345	-	1	-	20,345			
	Projects for Elderly and Persons wit			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



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 #2

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		-	-	459,500			
1	Replacement of Ferries for Viegues and Culebra Routes	I PRHIA/AIMI 2015	2015	S	114,875	-	,	1	114,875			Funds transferred from FHWA
	Treques and Garesia Routes			Т	574,375	=	-	-	574,375			
	Total Federal Funds:				459,500	-	-	-	459,500			
	Total State or Local Funds:				114,875	-	-	-	114,875	'		
	Total				574,375	-	-	-	574,375			



Government of Puerto Rico

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

Statewide Transportation Improvement Program (STIP)

Fiscal Years 2017-2020

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

GOVERNMENT OF PUERTO RICO

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

	Source of	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		

Fund Reconciliation FY 2017-2020 - Amendment #2 STIP FY 2017

Project Phase STIP Line* Federal Share Total Federal Funds State Funds Total Amount									Revised on: I	November 27, 2017	
S20130 DTL Phase San Juan / Trujillo Alto / Caguas C	Code	AC#	Description	Municipality		STIP Line*	Federal.Share	Toll.Credits	Total.Federal Funds	State.Funds	Total Amount
Rout	ZP-10	411901	Connector	Las Marias	R	22	\$1,316,301	\$323,949	\$1,640,250	\$0	\$1,640,250
R00490 Pavement Slandwide C 38 \$5,743,860 \$1,113,598 \$7,157,458 \$0 \$7,157,458 \$0 \$7,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$2,157,458 \$0 \$0,157,458 \$0		520130	DTL Phase 1	San Juan / Trujillo Alto / Caguas	С	9	\$6,933,095	\$1,733,274	\$8,666,368	\$108,000	\$8,774,368
Record Section NEPA Studies (AC-918101)		800474	Bridge Rehabilitation	Islandwide	R	46	\$92,120	\$23,030	\$115,150	\$1,725	\$116,875
900123 SPR Islandwide		800477	Pavement	Islandwide	С	38	\$5,743,860	\$1,413,598	\$7,157,458	\$0	\$7,157,458
90124		800480	NEPA Studies (AC-918101)	San Lorenzo	NEPA	80	\$381,464	\$93,881	\$475,345	\$2,805	\$478,149
Poblication		900123	SPR	Islandwide	PE	42	\$4,815,000	\$1,185,000	\$6,000,000	\$0	\$6,000,000
O18760 Feasibility Study PR-187 Bypass Loiza PE 7 S391,538 S96,360 S487,898 S6,205 S494,103		900124	Bridge Critical Findings	Islandwide	R	52	\$44,630	\$10,984	\$55,614	\$0	\$55,614
Puente #194		990133	ITS	Islandwide	С	64	\$720,000	\$180,000	\$900,000	\$0	\$900,000
D54509 Widening of PR-545 (Gabia) Coamo R 6 \$1,296,380 \$324,095 \$1,620,475 \$0 \$31,620,475 \$2 \$24,644 \$60,08 \$304,852 \$0 \$0 \$304,852 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		018760	Feasibility Study PR-187 Bypass	Loiza	PE	7	\$391,538	\$96,360	\$487,898	\$6,205	\$494,103
2P-20		019143	Puente #194	Naguabo	С	8	\$5,269,275	\$1,245,638	\$6,514,913	\$774,901	\$7,289,814
301133 Additional Funds - Rio Grande - Fajardo Corridor Rio Grande / Fajardo PE 37 \$605,969 \$151,492 \$757,461 \$5,708 \$764,169		054509	Widening of PR-545 (Gabia)	Coamo	R	6	\$1,296,380	\$324,095	\$1,620,475	\$0	\$1,620,475
South Sout	ZP-20	100081	ER - PR10	Utuado / Adjuntas	R	24	\$244,644	\$60,208	\$304,852	\$0	\$304,852
800474 Bridge Rehabilitation Islandwide C 46 \$10,580,001 \$2,645,000 \$13,225,001 \$0 \$13,225,001 \$80,0475 Bridge Preservation Islandwide C 50 \$1,212,881 \$69,977 \$1,282,888 \$18,400 \$1,301,258 \$80,0477 Pavement Islandwide C 38 \$20,074,958 \$4,940,566 \$25,015,524 \$0 \$25,015,524 \$80,0523 Noise Barriers Bayamon / Toa Alta C 15 \$1,061,303 \$261,193 \$1,322,496 \$23,000 \$1,345,496 \$90,0024 Bridge Critical Findings Islandwide C 52 \$424,591 \$99,229 \$523,820 \$0 \$523,820 \$0 \$523,820 \$0 \$523,820 \$0 \$0.00259 Los Almendros Bayamon / Toa Alta D 60 \$1,424,970 \$356,243 \$1,781,213 \$93,748 \$1,874,961 \$0.00259 Los Almendros Bayamon C 17 \$613,711 \$151,039 \$764,750 \$23,000 \$787,750 \$0.00259 Los Almendros Bayamon C 17 \$613,711 \$151,039 \$764,750 \$23,000 \$787,750 \$0.00213 Additional Funds - Aguadilla-Mayaguez Corridor Aguadilla / Mayaguez PE 36 \$304,000 \$76,000 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$380,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0		301133	Additional Funds - Rio Grande - Fajardo Corridor	Rio Grande / Fajardo	PE	37	\$605,969	\$151,492	\$757,461	\$6,708	\$764,169
800475 Bridge Preservation Islandwide C 50 \$1,212,881 \$69,977 \$1,282,858 \$18,400 \$1,301,258 \$800477 Pavement Islandwide C 38 \$20,074,958 \$4,940,566 \$25,015,524 \$0 \$0 \$0 \$1,345,496 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		520130	DTL Phase 1	San Juan / Trujillo Alto / Caguas	С	9	\$15,544,358	\$3,886,090	\$19,430,448	\$113,400	\$19,543,848
Substitution Subs		800474	Bridge Rehabilitation	Islandwide	С	46	\$10,580,001	\$2,645,000	\$13,225,001	\$0	\$13,225,001
800523		800475	Bridge Preservation	Islandwide	С	50	\$1,212,881	\$69,977	\$1,282,858	\$18,400	\$1,301,258
900124 Bridge Critical Findings Islandwide C 52 \$424,591 \$99,229 \$523,820 \$0 \$523,820 \$99,247 \$99,247 \$1815 \$1816		800477	Pavement	Islandwide	С	38	\$20,074,958	\$4,940,566	\$25,015,524	\$0	\$25,015,524
992477 NBIS Islandwide D 60 \$1,424,970 \$356,243 \$1,781,213 \$93,748 \$1,874,961		800523	Noise Barriers	Bayamon / Toa Alta	С	15	\$1,061,303	\$261,193	\$1,322,496	\$23,000	\$1,345,496
Double D		900124	Bridge Critical Findings	Islandwide	С	52	\$424,591	\$99,229	\$523,820	\$0	\$523,820
D15802 Parque Tecnologico - Phase 2 Cayey PE 5 \$404,125 \$99,458 \$503,583 \$3,000 \$506,583		992477	NBIS	Islandwide	D	60	\$1,424,970	\$356,243	\$1,781,213	\$93,748	\$1,874,961
Marcon M		000259	Los Almendros	Bayamon	С	17	\$613,711	\$151,039	\$764,750	\$23,000	\$787,750
S33 Environmental Study PR-5 Extension Bayamon NEPA 16 \$856,122 \$210,696 \$1,066,818 \$9,551 \$1,076,369		015802	Parque Tecnologico - Phase 2	Cayey	PE	5	\$404,125	\$99,458	\$503,583	\$3,000	\$506,583
ZP-30 520130 DTL Phase 1 San Juan / Trujillo Alto / Caguas C 9 \$3,154,653 \$788,663 \$3,943,316 \$108,000 \$4,051,316 800492 SHSP Islandwide C 72 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$7,173,465 \$0 \$0 \$7,173,465 \$0 \$0 \$0 \$7,173,465 \$0		000213	Additional Funds - Aguadilla-Mayaguez Corridor	Aguadilla / Mayaguez	PE	36	\$304,000	\$76,000	\$380,000	\$0	\$380,000
SHSP Islandwide C 72 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$		533	Environmental Study PR-5 Extension	Bayamon	NEPA	16	\$856,122	\$210,696	\$1,066,818	\$9,551	\$1,076,369
990134 Upgrade of Safety Devices Islandwide C 56 \$5,738,772 \$1,434,693 \$7,173,465 \$0 \$7,173,465 990135 Geometric Safety Improvements Islandwide C 68 \$22,014,003 \$5,417,777 \$27,431,780 \$0 \$27,431,780 2P-40 990151 Section 154 & 164 Penalty Islandwide C 76 \$0 \$0 \$0 \$0 \$0 2P-50 990151 Section 154 & 164 Penalty Islandwide C 76 \$0 \$0 \$0 \$0 \$0 \$0	ZP-30	520130	DTL Phase 1	San Juan / Trujillo Alto / Caguas	С	9	\$3,154,653	\$788,663	\$3,943,316	\$108,000	\$4,051,316
990135 Geometric Safety Improvements Islandwide C 68 \$22,014,003 \$5,417,777 \$27,431,780 \$0 \$27,431,780 ZP-40 990151 Section 154 & 164 Penalty Islandwide C 76 \$0 \$0 \$0 \$0 \$0 ZP-50 990151 Section 154 & 164 Penalty Islandwide C 76 \$0 \$0 \$0 \$0 \$0		800492	SHSP	Islandwide	С	72	\$0	\$0	\$0	\$0	\$0
ZP-40 990151 Section 154 & 164 Penalty Islandwide C 76 \$0 \$0 \$0 \$0 \$0 \$0 ZP-50 990151 Section 154 & 164 Penalty Islandwide C 76 \$0 \$0 \$0 \$0 \$0 \$0		990134	Upgrade of Safety Devices	Islandwide	С	56	\$5,738,772	\$1,434,693	\$7,173,465	\$0	\$7,173,465
ZP-50 990151 Section 154 & 164 Penalty Islandwide C 76 \$0 \$0 \$0 \$0 \$0		990135	Geometric Safety Improvements	Islandwide	С	68	\$22,014,003	\$5,417,777	\$27,431,780	\$0	\$27,431,780
	ZP-40	990151	Section 154 & 164 Penalty	Islandwide	С	76	\$0	\$0	\$0	\$0	\$0
Grand Total \$111,262,724 \$27,278,132 \$138,540,856 \$1,292,443 \$139,833,298	ZP-50	990151	Section 154 & 164 Penalty	Islandwide	С	76	\$0	\$0	\$0	\$0	\$0
	Grand Total						\$111,262,724	\$27,278,132	\$138,540,856	\$1,292,443	\$139,833,298

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

Fund Reconciliation FY 2017-2020 - Amendment #2 STIP FY 2018

Redeal	\$360,000 \$4,480,668 \$8,271,000 \$7,715,358 \$6,000,000 \$6,194,000 \$500,000 \$500,000
S00485 Pavement Islandwide C 39 \$3,405,308 \$81,327 \$4,256,635 \$224,033 \$800486 Bridge Rehabilitation Islandwide C 47 \$6,285,960 \$1,571,490 \$7,857,450 \$413,550 \$900128 \$PR Slandwide PE 43 \$4,800,000 \$1,200,000 \$6,000,000 \$0 \$0 \$0 \$0 \$0 \$0	\$4,480,668 \$8,271,000 \$7,715,358 \$6,000,000 \$6,194,000 \$500,000
South Standard S	\$8,271,000 \$7,715,358 \$6,000,000 \$6,194,000 \$500,000
S00508 DTL Phase 4 San Juan / Trujillo Alto / Caguas C 10 \$5,863,672 \$1,465,918 \$7,329,590 \$385,768 900128 \$PR	\$7,715,358 \$6,000,000 \$6,194,000 \$500,000
900128 SPR Islandwide PE 43 \$4,800,000 \$1,200,000 \$6,000,000 \$0 900129 Bridge Critical Findings Islandwide C 53 \$4,707,440 \$1,176,860 \$5,884,300 \$309,700 990146 ITS Islandwide C 65 \$380,000 \$95,000 \$475,000 \$25,000 011191 Relocation PR-111 San Sebastian / Lares D 25 \$380,000 \$95,000 \$475,000 \$25,000 556103 Villalba Bypass Villalba PE 33 \$380,000 \$95,000 \$475,000 \$25,000 065403 Puente Victor Rojas Arecibo D 32 \$524,020 \$131,005 \$655,025 \$34,475 2P-20 100081 ER - PR10 Utuado / Adjuntas C 24 \$5,668,733 \$1,417,183 \$7,085,916 \$372,943 800485 Pavement Islandwide C 39 \$34,755,118 \$8,688,780 \$43,443,898 \$2,286,521 800486 Bridge Rehabilitation Islandwide D 47 \$794,200 \$198,550 \$992,750 \$52,250 800508 DTL Phase 4 San Juan / Trujillo Alto / Caguas C 10 \$7,516,356 \$1,879,089 \$9,395,445 \$494,497 900129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 500129 Bridge Critical Findings Islandwide D 53	\$6,000,000 \$6,194,000 \$500,000
900129 Bridge Critical Findings Islandwide C 53 \$4,707,440 \$1,176,860 \$5,884,300 \$309,700 990146 ITS Islandwide C 65 \$380,000 \$95,000 \$475,000 \$25,000 011191 Relocation PR-111 San Sebastian / Lares D 25 \$380,000 \$95,000 \$475,000 \$25,000 556103 Villalba Bypass Villalba PE 33 \$380,000 \$95,000 \$475,000 \$25,000 065403 Puente Victor Rojas Arecibo D 32 \$524,020 \$131,005 \$655,025 \$34,475 2P-20 100081 ER - PR10 Utuado / Adjuntas C 24 \$5,668,733 \$1,417,183 \$7,085,916 \$372,943 800485 Pavement Islandwide C 39 \$34,755,118 \$8,668,733 \$4,417,183 \$7,085,916 \$372,943 800486 Bridge Rehabilitation Islandwide D 47 \$79,000 \$198,550 \$992,750 \$52,250 800487 Bridge Preservation Islandwide C 51 \$2,351,440 \$587,860 \$9,395,445 \$494,497 900129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700 \$309,700 \$309,700 \$25,000	\$6,194,000 \$500,000
990146 ITS Islandwide C 65 \$380,000 \$95,000 \$475,000 \$25,000	\$500,000
O11191 Relocation PR-111 San Sebastian / Lares D 25 \$380,000 \$95,000 \$475,000 \$25,000	
S56103 Villalba Bypass V	\$500,000
Puente Victor Rojas Arecibo D 32 \$524,020 \$131,005 \$655,025 \$34,475	
ZP-20 100081 ER - PR10 Utuado / Adjuntas C 24 \$5,668,733 \$1,417,183 \$7,085,916 \$372,943 800485 Pavement Islandwide C 39 \$34,755,118 \$8,688,780 \$43,443,898 \$2,286,521 800486 Bridge Rehabilitation Islandwide D 47 \$794,200 \$198,550 \$992,750 \$52,250 800487 Bridge Preservation Islandwide C 51 \$2,351,440 \$587,860 \$2,939,300 \$154,700 800508 DTL Phase 4 San Juan / Trujillo Alto / Caguas C 10 \$7,516,356 \$1,879,089 \$9,395,445 \$494,497 900129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700	\$500,000
800485 Pavement Islandwide C 39 \$34,755,118 \$8,688,780 \$43,443,898 \$2,286,521 800486 Bridge Rehabilitation Islandwide D 47 \$794,200 \$198,550 \$992,750 \$52,250 800487 Bridge Preservation Islandwide C 51 \$2,351,440 \$587,860 \$2,939,300 \$154,700 800508 DTL Phase 4 San Juan / Trujillo Alto / Caguas C 10 \$7,516,356 \$1,879,089 \$9,395,445 \$494,497 900129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700	\$689,500
800486 Bridge Rehabilitation Islandwide D 47 \$794,200 \$198,550 \$992,750 \$52,250 800487 Bridge Preservation Islandwide C 51 \$2,351,440 \$587,860 \$2,939,300 \$154,700 800508 DTL Phase 4 San Juan / Trujillo Alto / Caguas C 10 \$7,516,356 \$1,879,089 \$9,395,445 \$494,497 900129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700	\$7,458,859
800487 Bridge Preservation Islandwide C 51 \$2,351,440 \$587,860 \$2,939,300 \$154,700 800508 DTL Phase 4 San Juan / Trujillo Alto / Caguas C 10 \$7,516,356 \$1,879,089 \$9,395,445 \$494,497 900129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700	\$45,730,419
800508 DTL Phase 4 San Juan / Trujillo Alto / Caguas C 10 \$7,516,356 \$1,879,089 \$9,395,445 \$494,497 900129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700	\$1,045,000
900129 Bridge Critical Findings Islandwide D 53 \$56,240 \$14,060 \$70,300 \$3,700	\$3,094,000
	\$9,889,942
990146 ITS Islandwide C 65 \$1,425,000 \$356,250 \$1,781,250 \$93,750	\$74,000
	\$1,875,000
992478 NBIS Islandwide D 61 \$1,432,913 \$358,228 \$1,791,141 \$0	\$1,791,141
ZP-30 800493 SHSP Islandwide C 73 \$2,000,000 \$500,000 \$2,500,000 \$0	\$2,500,000
800508 DTL Phase 4 San Juan / Trujillo Alto / Caguas C 10 \$8,347,623 \$2,086,906 \$10,434,529 \$0	\$10,434,529
990144 Upgrade of Safety Devices Islandwide C 57 \$11,485,009 \$2,871,252 \$14,356,261 \$0	\$14,356,261
990145 Geometric Safety Improvements Islandwide C 69 \$5,167,368 \$1,291,842 \$6,459,210 \$0	\$6,459,210
ZP-40 990152 Section 154 & 164 Penalty Islandwide C 77 \$1,444,000 \$361,000 \$1,805,000 \$95,000	\$1,900,000
ZP-50 990152 Section 154 & 164 Penalty Islandwide C 77 \$1,444,000 \$361,000 \$1,805,000 \$95,000	\$1,900,000
Grand Total \$110,887,999 \$27,722,000 \$138,609,999 \$5,108,887	31,300,000

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

Advance Construction funds will be used for this Fiscal Year. FHWA-4

Fund Reconciliation FY 2017-2020 - Amendment #2

STIP FY 2019

								Revised or	: November 27, 2017	
Code	AC#	Description	Municipality	Project Phase	STIP Line*	Federal.Share	Toll.Credits	Total.Federal Funds	State.Funds	Total Amount
ZP-10	300124	DTL Phase 5	San Juan / Trujillo Alto / Caguas	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
	500023	Pedestrain Route	Rincon	С	23	\$3,933,725	\$983,431	\$4,917,156	\$258,798	\$5,175,954
	800511	Pavement	Islandwide	С	40	\$3,331,828	\$832,957	\$4,164,786	\$219,199	\$4,383,985
	800512	Bridge Rehabilitation	Islandwide	С	48	\$1,900,000	\$475,000	\$2,375,000	\$125,000	\$2,500,000
	900132	SPR	Islandwide	PE	44	\$4,800,000	\$1,200,000	\$6,000,000	\$0	\$6,000,000
	990153	ITS	Islandwide	С	66	\$1,140,000	\$285,000	\$1,425,000	\$75,000	\$1,500,000
	017242	Connector	Cidra	R	2	\$2,400,000	\$600,000	\$3,000,000	\$0	\$3,000,000
	018760	Design PR-187 Bypass	Loiza	D	7	\$800,000	\$200,000	\$1,000,000	\$0	\$1,000,000
	020802	Aguas Buenas Bypass	Aguas Buenas	R	3	\$1,820,000	\$455,000	\$2,275,000	\$0	\$2,275,000
	010194	Barranquitas South Bypass	Barranquitas	D	19	\$228,000	\$57,000	\$285,000	\$15,000	\$300,000
ZP-20	100076	PR-10	Adjuntas	С	34	\$6,460,000	\$1,615,000	\$8,075,000	\$425,000	\$8,500,000
	200248	Lavadero Ward (Conv. a Expreso)	Hormigueros	С	31	\$10,450,314	\$2,612,578	\$13,062,892	\$687,521	\$13,750,413
	520129	Truck Weigh Station	Juana Diaz	С	30	\$760,000	\$190,000	\$950,000	\$50,000	\$1,000,000
	800509	DTL - ITS	San Juan / Trujillo Alto / Caguas	С	12	\$8,919,680	\$2,229,920	\$11,149,600	\$586,821	\$11,736,421
	800510	DTL - Noise Barriers	San Juan / Trujillo Alto / Caguas	С	13	\$4,085,262	\$1,021,316	\$5,106,578	\$268,767	\$5,375,345
	800511	Pavement	Islandwide	С	40	\$7,931,424	\$1,982,856	\$9,914,280	\$521,804	\$10,436,084
	800512	Bridge Rehabilitation	Islandwide	С	48	\$8,213,320	\$2,053,330	\$10,266,650	\$540,350	\$10,807,000
	900133	Bridge Critical Findings	Islandwide	С	54	\$2,128,000	\$532,000	\$2,660,000	\$140,000	\$2,800,000
	990153	ITS	Islandwide	С	66	\$1,444,000	\$361,000	\$1,805,000	\$95,000	\$1,900,000
	992479	NBIS	Islandwide	D	62	\$1,400,000	\$350,000	\$1,750,000	\$0	\$1,750,000
	015801	Parque Tecnologico Phase 1	Cayey	С	4	\$0	\$0	\$0	\$13,000,000	\$13,000,000
	015802	Parque Tecnologico - Phase 2	Cayey	D	5	\$608,000	\$152,000	\$760,000	\$40,000	\$800,000
				R	5	\$800,000	\$200,000	\$1,000,000	\$0	\$1,000,000
	010166	Recreational Trail	Toa Baja	С	18	\$800,000	\$200,000	\$1,000,000	\$0	\$1,000,000
ZP-30	300124	DTL Phase 5	San Juan / Trujillo Alto / Caguas	С	11	\$1,421,053	\$355,263	\$1,776,316	\$0	\$1,776,316
	800514	Geometric Safety Improvements	Islandwide	С	70	\$10,015,747	\$2,503,937	\$12,519,684	\$0	\$12,519,684
	800515	SHSP	Islandwide	С	74	\$4,800,000	\$1,200,000	\$6,000,000	\$0	\$6,000,000
	990155	Upgrade of Safety Devices	Islandwide	С	58	\$10,763,200	\$2,690,800	\$13,454,000	\$0	\$13,454,000
ZP-40	990154	Section 154 & 164 Penalty	Islandwide	С	78	\$1,444,000	\$361,000	\$1,805,000	\$95,000	\$1,900,000
ZP-50	990154	Section 154 & 164 Penalty	Islandwide	С	78	\$1,444,000	\$361,000	\$1,805,000	\$95,000	\$1,900,000
Grand Total						\$110,888,000	\$27,722,000	\$138,610,000	\$17,675,526	\$156,285,526

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

Fund Reconciliation FY 2017-2020 - Amendment #2 STIP FY 2020

								Revised on	: November 27, 2017	
Code	AC#	Description	Municipality	Project Phase	STIP Line*	Federal.Share	Toll.Credits	Total.Federal Funds	State.Funds	Total Amount
ZP-10	800516	Bridge Rehabilitation	Islandwide	С	49	\$2,945,000	\$736,250	\$3,681,250	\$193,750	\$3,875,000
	800518	Pavement	Islandwide	С	41	\$11,503,560	\$2,875,890	\$14,379,450	\$756,813	\$15,136,263
	900134	SPR	Islandwide	PE	45	\$4,800,000	\$1,200,000	\$6,000,000	\$0	\$6,000,000
	900135	Bridge Critical Findings	Islandwide	С	55	\$2,731,440	\$682,860	\$3,414,300	\$179,700	\$3,594,000
	990156	ITS	Islandwide	С	67	\$3,040,000	\$760,000	\$3,800,000	\$200,000	\$4,000,000
	011213	Improvements to PR-112 & PR-4494	Isabela	D	20	\$95,000	\$23,750	\$118,750	\$6,250	\$125,000
	084511	Widening PR-845	San Juan / Trujillo Alto	D	1	\$285,000	\$71,250	\$356,250	\$18,750	\$375,000
	011191	Relocation PR-111	San Sebastian / Lares	R	25	\$1,600,000	\$400,000	\$2,000,000	\$0	\$2,000,000
ZP-20	200200	Overpass	Mayaguez	R	26	\$1,600,000	\$400,000	\$2,000,000	\$0	\$2,000,000
	200241	Interseccion PR-2/Post/Llorens (La Vita)	Mayaguez	D	29	\$1,520,000	\$380,000	\$1,900,000	\$100,000	\$2,000,000
	800497	Cancer Center	San Juan	С	14	\$18,639,570	\$4,659,892	\$23,299,462	\$1,226,287	\$24,525,750
	800516	Bridge Rehabilitation	Islandwide	С	49	\$6,547,400	\$1,636,850	\$8,184,250	\$430,750	\$8,615,000
	800518	Pavement	Islandwide	С	41	\$18,978,031	\$4,744,508	\$23,722,538	\$1,248,555	\$24,971,093
	800523	Noise Barriers	Bayamon / Toa Alta	С	15	\$1,520,000	\$380,000	\$1,900,000	\$100,000	\$2,000,000
	990156	ITS	Islandwide	С	67	\$1,320,000	\$330,000	\$1,650,000	\$86,842	\$1,736,842
	000218	Aguadilla Airport	Aguadilla	R	21	\$800,000	\$200,000	\$1,000,000	\$0	\$1,000,000
	010029	Widening PR-100	Cabo Rojo	R	28	\$240,000	\$60,000	\$300,000	\$0	\$300,000
	012201	Connector Phase II	Lajas / San German	D	27	\$475,000	\$118,750	\$593,750	\$31,250	\$625,000
	TBD	NBIS	Islandwide	D	63	\$1,600,000	\$400,000	\$2,000,000	\$0	\$2,000,000
	533	Environmental Study PR-5 Extension	Bayamon	D	16	\$760,000	\$190,000	\$950,000	\$50,000	\$1,000,000
ZP-30	800519	Upgrade of Safety Devices	Islandwide	С	59	\$4,000,000	\$1,000,000	\$5,000,000	\$0	\$5,000,000
	800520	SHSP	Islandwide	С	75	\$3,041,302	\$760,326	\$3,801,628	\$0	\$3,801,628
	800521	Geometric Safety Improvements	Islandwide	С	71	\$19,958,698	\$4,989,674	\$24,948,372	\$0	\$24,948,372
ZP-40	990157	Section 154 & 164 Penalty	Islandwide	С	79	\$1,444,000	\$361,000	\$1,805,000	\$95,000	\$1,900,000
ZP-50	990157	Section 154 & 164 Penalty	Islandwide	С	79	\$1,444,000	\$361,000	\$1,805,000	\$95,000	\$1,900,000
Grand Total						\$110,888,000	\$27,722,000	\$138,610,000	\$4,818,947	\$143,428,948

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

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

FISCAL YEARS 2017-2020** AMENDMENT # 2

GOVERNMENT OF PUERTO RICO

AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fiscal	Year		Future Investment	Total Est. Cost	Remarks
Program Code		10	Thuse	real rust obligations / Locally runded	2017	2018	2019	2020	ratare investment	Total Est. Cost	Remarks
UA>1,000,000 Population (Sa	n Juan)										
			F	402,906	-	-	-	-	-	402,906	
			NEPA T	C 100,727	-	-	-	-	-	100,727	
			INEFA S	26,507	-	-	-	-	-	26,507	
			T	530,140						530,140	
			F	-	-	-	-	-	-	-	
			Pre-Engineering To	c -	-	-	-	-	-	-	
			Pre-Engineering S	-	-	-	-	-	-	-	
				•						-	
AC-084511			F	-	-	-	-	285,000	-	285,000	
R000845011	Widening PR-845 from Pasternak Street	San Juan	Design To	C -	-	-	-	71,250	-		Change in Fiscal Year from 2
1 MP-845(2)	to Int. PR-199	Trujillo Alto	S	i	-	-	-	18,750	-	18,750	to 2020
ZP-10				•				375,000		375,000	
			F	-	-	-	-	-	2,945,000	2,945,000	
			ROW T	C -	-	-	-	-	736,250		Change in Fiscal Year from 2
			NOW S	-	-	-		-	193,750	193,750	to Future Investment
			1				-		3,875,000	3,875,000	
			F	-	-	-	-	-	14,440,000	14,440,000	
			Construction	C -	-	-	-	-	3,610,000	3,610,000	Estimated Time of Complet
			S	-	-	-	-	-	950,000	950,000	March 2026
			T						19,000,000	19,000,000	
	Total Estimated Project Cost			530,140	-	-		375,000	22,875,000	23,780,140	
			F	-	-	-	-	-	-	-	
			NEPA T	C -	-	-	-	-	-	_	
			S	-	-	-	-	-	-	<u> </u>	
			S	-	-	-	-	-	-	<u> </u>	
				270,317	-	-	-	-	-	270,317	
				C 67,579	-		-		-	270,317 67,579	
				C 67,579 17,784	-	- - - -	-	-	-	270,317 67,579 17,784	
				C 67,579	-	-	-	-	-	270,317 67,579	
AC-017242	Cidra Fast Connector form #3 Street			C 67,579 17,784	-	-	-	-	-	270,317 67,579 17,784	
AC-017242 L000172042	Cidra East Connector form #2 Street	Cidus	Pre-Engineering S	C 67,579 17,784 355,680	-	-	-	-	-	270,317 67,579 17,784 355,680	
L000172042	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Fre-Engineering S	C 67,579 17,784 355,680	-	-	-	-	-	270,317 67,579 17,784 355,680	
L000172042 9999(188)		Cidra	Pre-Engineering S	C 67,579 17,784 355,680	- - - - -	-	-	-	-	270,317 67,579 17,784 355,680	
L000172042	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Pre-Engineering S	C 67,579 17,784 355,680 - C - 940,340	-	-	2,400,000	-	-	270,317 67,579 17,784 355,680 - 940,340 940,340	
L000172042 9999(188)	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Pre-Engineering S T Pre-Engineering S T F Design S T	C 67,579 17,784 355,680 	-	-	- - - - - - 2,400,000 600.000	-	-	270,317 67,579 17,784 355,680 - - 940,340 940,340 2,400,000	
L000172042 9999(188)	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Pre-Engineering To September 1	C 67,579 17,784 355,680 	-	-	- - - - 2,400,000 600,000	-	-	270,317 67,579 17,784 355,680 - 940,340 940,340	
L000172042 9999(188)	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Pre-Engineering S T Pre-Engineering S T F Design S T	C 67,579 17,784 355,680 	-	-	600,000	-	-	270,317 67,579 17,784 355,680 - 940,340 940,340 2,400,000 600,000	
L000172042 2 9999(188)	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Pre-Engineering S T Pre-Engineering S T F Design S T	C 67,579 17,784 355,680 	-	-		-		270,317 67,579 17,784 355,680 - 940,340 940,340 2,400,000 600,000 - 3,000,000	
L000172042 9999(188)	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Pre-Engineering S To The Pre-Engineering S To	C 67,579 17,784 355,680 C - 940,340 - 940,340 	-	-	600,000	-	- - - - - - - - - 11,400,000 2,850,000	270,317 67,579 17,784 355,680 - 940,340 940,340 2,400,000 600,000 - 3,000,000 11,400,000	Fstimated Time of Complet
L000172042 2 9999(188)	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Pre-Engineering S T Pre-Engineering S T F Design S T	C 67,579 17,784 355,680 C - 940,340 - 940,340 	-		600,000	-	2,850,000	270,317 67,579 17,784 355,680 - 940,340 940,340 2,400,000 600,000 - 3,000,000 11,400,000 2,850,000	
L000172042 9999(188)	(Industrial Avenue) to PR-734 (Phase 1)	Cidra	Pre-Engineering S To The Pre-Engineering S To	67,579 17,784 355,680 	-	-	600,000	-		270,317 67,579 17,784 355,680 - 940,340 940,340 2,400,000 600,000 - 3,000,000 11,400,000	Estimated Time of Completi March 2023

	AM	FNI	DM	FNT	#	2

m. A	C-Code / Oracle # / Fed # /	Description	-	Dhara	Fed. Past Obligations / Locally Funded		STIP Fisc	al Year			Total Est. Cost	Damanta
n.	Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
				NEPA	F	-	-			-	-	
				NEIA	S	-	-	-	-	-	-	
					F 635,000	-	-	-	-	-	635,000	
				Pre-Engineering	rc 65,000	-	-	-	-	-	65,000	
					T 700,000	-	-	-	-	-	700,000	
	AC-020802			-	F -	-	-	-	-	-	-	
	S000208002 MP-208(2)	AGUAS BUENAS BYPASS FROM PR-156, KM 53 TO PR-173, LENGTH 3.1	Aguas Buenas	Design	rc - s -	-	-	-	-	-	-	
	ZP-10	·			Т							
					F - TC -	-	-	1,820,000 455,000	-	-	1,820,000 455,000	
				ROW	S	-	-	-	-	-	-	
					T			2,275,000		22,800,000	2,275,000 22,800,000	
					TC -	-	-	-	-	5,700,000	5,700,000	Estimated Time of Compl
				Construction	S	-	-	-	-	1,500,000	1,500,000	December 2025
					- I							
_										30,000,000	30,000,000	
		Total Estimated Project Cost			700,000	-	-	2,275,000	-		30,000,000 32,975,000	
		Total Estimated Project Cost			F -	:	-	2,275,000	-			
		Total Estimated Project Cost		NEPA	700,000 F - TC - S -	- - -	-	2,275,000 - - -	-			
		Total Estimated Project Cost		NEPA	F -	- - - -	-	2,275,000 - - -	- - -			
		Total Estimated Project Cost		NEPA	F - C - S - T - F - C	- - -	-	2,275,000	-		32,975,000 - - - -	
		Total Estimated Project Cost		NEPA	F -	-	:	2,275,000 - - - -	-		32,975,000 - - - - -	
		Total Estimated Project Cost		NEPA	F - C - S - T - F - C	- - - - -	-	2,275,000	- - - - - -		32,975,000 - - - -	
	AC-015801	Total Estimated Project Cost CONSTRUCTION OF PR-158, FROM PR-		Pre-Engineering	F - C - C - C - C - C - C - C - C - C -	- - - - - -		2,275,000	-		32,975,000 - - - - - - -	
	AC 045004	CONSTRUCTION OF PR-158, FROM PR- 743 TO PARQUE TECNOLOGICO	Cayey	Pre-Engineering	F - C - S - T - F - C	- - - - - - - -		2,275,000	-		32,975,000 - - - - - - -	be covered in AC-0158
	AC-015801	CONSTRUCTION OF PR-158, FROM PR-		Pre-Engineering	F - C - C - C - C - C - C - C - C - C -	- - - - - - - -	-	2,275,000	-		32,975,000 - - - - - - -	be covered in AC-0158
	AC-015801 Y000158001	CONSTRUCTION OF PR-158, FROM PR- 743 TO PARQUE TECNOLOGICO		Pre-Engineering Design	F - CC - S - CC - S - CC - CC - CC - CC	- - - - - - - -		2,275,000	-		32,975,000 - - - - - - - - -	be covered in AC-0158
	AC-015801 Y000158001	CONSTRUCTION OF PR-158, FROM PR- 743 TO PARQUE TECNOLOGICO		Pre-Engineering Design	F - C - C - C - C - C - C - C - C - C -	- - - - - - - - - -		2,275,000	-		32,975,000 - - - - - - - - -	be covered in AC-0158
	AC-015801 Y000158001	CONSTRUCTION OF PR-158, FROM PR- 743 TO PARQUE TECNOLOGICO		Pre-Engineering Design	F - CC - S - CC - S - CC - CC - CC - CC	- - - - - - - - - -	-	2,275,000	-		32,975,000 - - - - - - - - -	NEPA, Design, IAR and PS8 be covered in AC-01580 Final Design added in AC-0
	AC-015801 Y000158001	CONSTRUCTION OF PR-158, FROM PR- 743 TO PARQUE TECNOLOGICO		Pre-Engineering Design ROW	F - CC - S - T - CC - C - S - T - CC - C - CC - C	- - - - - - - - - -		2,275,000	-		32,975,000	be covered in AC-0158
	AC-015801 Y000158001	CONSTRUCTION OF PR-158, FROM PR- 743 TO PARQUE TECNOLOGICO		Pre-Engineering Design ROW	F - CC - S - CC - S - CC - CC - CC - CC	- - - - - - - - - - - -		2,275,000			32,975,000	be covered in AC-0158

AC-Code / Oracle # / Fed #	/ Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fiscal	Year		Future Investment	Total Est. Cost	Remarks
Program Code	Description	TOWIT	Filase	rea. rast Obligations / Locally runded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
				F -	-	-	-	-	-	-	
			NEPA		-	-	-	-	-		Also includes NEPA, Design, IA
				S 125,000 125,000	-	-	-	-	-	125,000 125,000	and PS&E for AC-015801
				1 125,000	404,125					404.135	
			7		99,458		-			99,458	Originally Programmed with \$2
			Pre-Engineering		3,000					3,000	Obligated in FY 2017
				Ť	506,583					506,583	with\$506,583.
AC-015802				F -	-	-	608,000	-	-	608,000	
Y000158002	CONSTRUCTION CONNECTOR PR-158,		1	rc -	-	-	152,000	-	-		Final Design added - Includes
5	PHASE II FROM [PARQUE TECNOLOGICO	Cayey	Design	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	
			11011	S	-	-	-	-	-		
				Т			1,000,000			1,000,000	
				F -	-	-	-	-	7,600,000	7,600,000	
			Construction	rc -	-	-	-	-	1,900,000		Change in Fiscal Year from 2
				S	-	-	-	-	500,000	500,000	to Future Investment
				125,000	506,583		1,800,000		10,000,000	10,000,000 12,431,583	
	Total Estimated Project Cost				506,583	-	1,800,000	-	10,000,000	12,431,583	
			7				-		-		
			NEPA		-			-	-	-	
			NEPA 1	- S	-	-	-	-	-	- - -	
			NEPA .	- S - T - T - T - T - T - T - T - T - T	-	-	-	-	-		
			NEPA	- S - T		-	-	-	-	- - - - -	
			NEPA	S	:	-	-	-			
			NEPA	S	-	-	-	-	-	-	
AC-054509			NEPA	S		:	-		-	125,000	
AC-054509 L000545009	PR-545 Widening from PR-52 (Km. 1.03)	Coamo	Pre-Engineering	S	-	-	-	-	-	125,000 125,000	
L000545009	PR-545 Widening from PR-52 (Km. 1.03) to PR-14 (km. 6.03)	Coamo	Pre-Engineering	S - T - T - T - T - T - T - T - T - T -	-	-	-	-	-	125,000 125,000	
		Coamo	Pre-Engineering	S - T - T - T - T - T - T - T - T - T -	-	-	-	-	-	125,000 125,000 - - -	
L000545009		Coamo	Pre-Engineering Topics Design	S		-	-		-	125,000 125,000 1,300,431	Originally Programmed wi
L000545009		Coamo	Pre-Engineering Topics Design	S - T - T - T - T - T - T - T - T - T -	1,300,431	-	-	-	-	125,000 125,000 - - - - 1,300,431	
L000545009		Coamo	Pre-Engineering Topics Design	S	320,044		-	-	-	125,000 125,000 	
L000545009		Coamo	Pre-Engineering Topics Design	S			-		-	125,000 125,000 125,000 - - - 1,300,431 320,044 - 1,620,475	\$1,620,000. Obligated in FY 2
L000545009		Coamo	Pre-Engineering Topics Design	S	320,044	-	-		- - - - - - - - - - - - - - - - - - -	125,000 125,000 125,000 - - - 1,300,431 320,044 - 1,620,475 3,800,000	\$1,620,000. Obligated in FY with \$1,620,475.
L000545009		Coamo	Pre-Engineering Topics Design	S	320,044				950,000	125,000 125,000 125,000 - - - 1,300,431 320,044 - 1,620,475 3,800,000 950,000	\$1,620,000. Obligated in FY 2 with \$1,620,475. Change in Fiscal Year from 2
L000545009		Coamo	Pre-Engineering Toesign	S	320,044					125,000 125,000 125,000 - - - 1,300,431 320,044 - 1,620,475 3,800,000	Originally Programmed wit \$1,620,000. Obligated in FY 2 with \$1,620,475. Change in Fiscal Year from 20 to Future Investment

AC-Code / Oracle # / Fed	#/	-	Dhasa	Ford Point Obligations (Locally Founded		STIP Fiscal	Year		Fotom boundaries	Total Est. Cost	D
n. Program Code	" / Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
				F -	-	-	-	-	-	-	
			NEPA T	-	-	-	-	-	-	-	
			:	о Г	-	-	-	-	-		
			-	F -	391,538	-	-	-	-	391,538	Originally Programmed wit
			Pre-Engineering T	С -	96,360	-	-	-	-	96,360	\$400k. Obligated in FY 2013
			The Engineering		6,205	-	-	-	-	6,205	the amount of \$494,103
AC-018760				_	494,103	_	800,000	_	_	494,103 800,000	
S000187060	Feasibility and Update Envirnomental	_	. Т		-	-	200,000	-	-	200,000	
	Study South Bypass from PR-188 to Mediania Baja (PR-187) (CFHWA)	Loíza	Design	-	-	-	-	-	-	-	Design Phase Added
ZP-10	Mediania Baja (PR-187) (CFRWA)			Г			1,000,000			1,000,000	
			_	F -	-	-	-	-	1,425,000	1,425,000	Channel in Final Variations 2
			ROW			-			356,250 93,750	356,250 93,750	Change in Fiscal Year from 2 to Future Investment
			-	r	-	-		-	1,875,000	1,875,000	to ruture investment
				F -	-	-	-	-	5,320,000	5,320,000	
			Construction	· C -	-	-	-	-	1,330,000	1,330,000	Estimated Time of Comple
				S -	-	-	-	-	350,000	350,000	March 2023
									7 000 000	7 000 000	
	Total Estimated Project Cost			T	494.103	-	1.000.000	_	7,000,000 8.875,000	7,000,000 10,369,103	
	Total Estimated Project Cost		-	- F -	494,103 -	-	1,000,000	-	7,000,000 8,875,000 -	7,000,000 10,369,103	
	Total Estimated Project Cost		NFPA T	F -	494,103 - -	-	1,000,000 - -	-			
	Total Estimated Project Cost		NEPA T	F -	494,103	-	1,000,000 - - -	- - -		10,369,103 - -	
	Total Estimated Project Cost		NEPA T	F - C - S T	494,103	:	1,000,000	-		10,369,103	
	Total Estimated Project Cost		NEPA	F - C - S - T - S - T - S - T - S - T - S - T - S - T - S - T - S - T - S - T - T	494,103	:	1,000,000	-		10,369,103 - - - - - 341,295	
	Total Estimated Project Cost		NEPA	F - C - S S 341,295	494,103	-	1,000,000	-		10,369,103 - - - - 341,295 85,324	
	Total Estimated Project Cost		NEPA	F - C - S - T - S - T - S - T - S - T - S - T - S - T - S - T - S - T - S - T - T	494,103	-	1,000,000	-		10,369,103 - - - - 341,295 85,324	
AC-019143			Pre-Engineering	F - C - C - C - C - C - C - C - C - C -	494,103	-	1,000,000	-		10,369,103 - - - - 341,295 85,324	
B000191043	Replacement of Bridge #194 PR-31 km	Naguabo	Pre-Engineering	F - C - S - C - S - C - S - C - S - C - S - S	494,103	-	1,000,000	-		10,369,103 - - - - 341,295 85,324 - 426,619	
B000191043		Naguabo	Pre-Engineering	F - C - C - C - C - C - C - C - C - C -	494,103	-	1,000,000	-		10,369,103 - - - - 341,295 85,324 - 426,619	
B000191043 MP-31 (20) & 31(21)	Replacement of Bridge #194 PR-31 km	Naguabo	Pre-Engineering T Design T	F - C - S - S - S - S - S - S - S - S - S	494,103 - - - - - - - - -		1,000,000	-		10,369,103 - - - 341,295 85,324 - - 426,619 - - - - 219,965	
B000191043 MP-31 (20) & 31(21)	Replacement of Bridge #194 PR-31 km	Naguabo	Pre-Engineering	F - C - 341,295 C 85,324 S - C - C - C - C - C - C - C - C - C -	494,103		1,000,000			10,369,103 341,295 85,324 - 426,619 219,965 54,135	
B000191043 MP-31 (20) & 31(21)	Replacement of Bridge #194 PR-31 km	Naguabo	Pre-Engineering T	F - C - S - C - C - C - C - C - C - C - C	494,103		1,000,000			10,369,103 	
B000191043 MP-31 (20) & 31(21)	Replacement of Bridge #194 PR-31 km	Naguabo	Pre-Engineering T	F - C - S - S - S - S - S - S - S - S - S			1,000,000			10,369,103 341,295 85,324 - 426,619 219,965 54,135 - 274,100	
B000191043 MP-31 (20) & 31(21)	Replacement of Bridge #194 PR-31 km	Naguabo	Pre-Engineering T Design T ROW T	F - C - S - C - C - C - C - C - C - C - C	494,103		1,000,000			10,369,103 341,295 85,324 - 426,619 219,965 54,135 - 274,100 5,269,275	Originally Programmed wi
B000191043 MP-31 (20) & 31(21)	Replacement of Bridge #194 PR-31 km	Naguabo	Pre-Engineering T Design T ROW T	F - C - S - C - C - C - C - C - C - C - C	- - - - - - - - - - - - - - - - - - -		1,000,000			10,369,103 341,295 85,324 - 426,619 219,965 54,135 - 274,100 5,269,275	Originally Programmed wi \$3.8M. Obligated in FY 2017 \$7,289,814

úm. AC	C-Code / Oracle # / Fed # /	/ Becomitties	Ta	Dhasa	Ford Post Obligations / Locally Freedock		STIP Fisc	al Year		Future Investment	Total Est. Cost	Domanica
um.	Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
				_	F - TC -	-	-	-	-	-	-	
				NEPA	S -	-	-	-	_	-	_	
					Т						-	•
				-	F - rc	-	-	-	-	-	-	
		Congestion Managed Lanes - Phase 1 -		Pre-Engineering	S -	-	-	-	-		-	
		PR-52 -San Juan (km. 0.30 to km. 9.16) - Two additional lanes on the median of		<u></u>	т						-	·
	AC-520130	PR-18 and PR-52 from San Juan to	San Juan	-	F -	-	-	-	-	-	-	
9	T000522130	Caguas. These lanes will be managed	Trujillo Alto	Design	S -		-	-	-	-		
	ZP-10, ZP-20, ZP-30	using dynamic tolling to provide a reliable travel time for users. These	Caguas	<u> </u>	Т						-	Originally Programmed with \$32,825,684. Obligated in FY 20
		lanes will be reversible (AM northbound		_	F -	-	-	-	-		-	in the amount of \$32,369,533
		and PM southbound.		ROW	rc - s -			-	-			
					т						-	•
					F -	28,109,192	-	-	-		28,109,192	
				Construction	TC	3,930,940 329,400	-	-	-			Please See Administrative Proj Modification on Page FHWA-
					т	32,369,532			_		32,369,532	Wodineacion on Fage Triwa 7
		Total Estimated Project Cost			-	32,369,532	-			-	32,369,532	
				,	F	-	-	-	-		-	
				NEPA	S -	-	-	-	-	-	-	
					Т						-	•
		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	TC	-		-	-		-	
		Interchange by providing a bridge			Т						-	·
	AC-800508	interconnecting both roadways. The	San Juan	_	F -	-	-	-	-	-	-	
10	L009999508	bridge will improve access from PR-1 to PR-52 northbound for all users, and	Trujillo Alto	Design	rc -	-	-	-	-	-	-	
.0	ZP-10, ZP-20, ZP-30	provide access from PR-30 to PR-52	Caguas		Т						-	
	2F-10, 2F-20, 2F-30	(AM) and from PR-52 to PR-30 (PM) for		_	F -	-	-	-	-		-	
		users of the dynamic toll facility. This phase will also provide open road tolling		ROW	TC			-	-			
					Ť	-	-	-	-	-	-	
		at the Caguas Norte Toll Plaza.										
					F -	-	21,727,651	-	- 1	-	21,727,651	Change in Budget from
				Construction	F - TC -	-	5,431,913	-		-	5,431,913	Change in Budget from \$28,087,067.00 to
				Construction	F	- - -		- - -	-	- - -		

	# / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fis	cal Year		Future Investment	Total Est. Cost	Remarks
Program C	ode	Description	Town	Phase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future investment	Total Est. Cost	Remarks
					F -	-	-		-	-		
				NEPA	s	-	-	-	_		-	
				-	T						-	
				T	r - C -	-	-	-	-		-	
				Pre-Engineering	S	-	-	-	-	-	-	
AC-3001		Congestion Managed Lanes - Phase 5 -			F -		-	_	-		-	
L0000301		PR-30-San Juan (km 0.30 to km. 7.20) - reversible lane using reversible lane	San Juan Trujillo Alto	Design	- c	-	-	-	-	-	-	
		barrier system on PR-30 from Km. 0.30	Caguas		S	-	-	-	-	•	-	
ZP-10, ZP-20,	, ZP-30	to Km. 7.20			F -	-	-	-	-	-	-	
				ROW	C -	-	-	-	-	-	-	
					т		-	-	-		-	
					F -	-	-	5,787,499 1,446,875	-		5,787,499 1,446,875	
				Construction	S - I	-	-	287,266	-		1,446,875	
					т			7,521,640			7,521,640	
		Total Estimated Project Cost			- -	<u>-</u>	-	7,521,640	-	-	7,521,640	
		Total Estimated Project Cost		NEDA T	- F - C -	<u>-</u> - -	- - -	7,521,640 - -	- - -		7,521,640 - -	
		Total Estimated Project Cost		NEPA T	F - C	- - - -	- - - -	7,521,640 - - -	- - - -	- - - -	-	
		Total Estimated Project Cost		NEPA T	F - C - S - T - T - T - T - T - T - T - T - T	-	-	7,521,640	-	- - - -	7,521,640 - - - -	
		Total Estimated Project Cost		NEPA	F	- - - -	-	7,521,640	-	- - - - - -	-	
				NEPA	- T F -	- - - - -	-	7,521,640	-	- - - - - - -	-	
AC-80051	09	Congestion Managed Lanes - ITS (All Phases) - will provide ITS	San Juan	NEPA	- T F -	-	-	7,521,640	-	- - - - - - -	-	
AC-80056 L0099995	09 609	Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the	San Juan Trujillo Alto	NEPA	- T F -	- - - - - -	-	7,521,640		- - - - - - - - -	-	
L0099995	09 609	Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the Congestion Managed Lanes projects for the operation of the dynamic toll and	Truiillo Alto	NEPA Pre-Engineering	- T F -	- - - - - - -	-	7,521,640	-	- - - - - - - - - -	-	
	09 609	Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the Congestion Managed Lanes projects for	Trujillo Alto	Pre-Engineering T	- T F -	-	-	7,521,640	-	- - - - - - - - - - - -	- - - - - - - - - -	
L0099995	09 609	Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the Congestion Managed Lanes projects for the operation of the dynamic toll and	Trujillo Alto	NEPA Pre-Engineering	- T F -	-	-	7,521,640	-	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - -	
L0099995	09 609	Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the Congestion Managed Lanes projects for the operation of the dynamic toll and	Trujillo Alto	Pre-Engineering T	- T F	-	-		-	- - - - - - - - - - - - - - - - - - -		
L0099995	09 609	Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the Congestion Managed Lanes projects for the operation of the dynamic toll and	Trujillo Alto	Pre-Engineering T Design T ROW T	- T F		-	- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	
L0099995	09 609	Congestion Managed Lanes - ITS (All Phases) - will provide ITS instrumentation for all phases of the Congestion Managed Lanes projects for the operation of the dynamic toll and	Trujillo Alto	Pre-Engineering T	- T F							Change in Budget fi \$12,236,421.00 \$11,736,421.00

Núm.	C-Code / Oracle # / Fed # /	Berneletter.	Ŧ	Phone	Ford Point Obligations (Locally Sunday		STIP Fis	scal Year		F	Tatal Fat. Cont.	Damanda
vum.	Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
				_	F -		-	-	-	-	-	
				NEPA	s	-	-	-	-	-	-	
					<u> </u>	_	_	_			-	
		Congested Managed Lanes - Noise		Pre-Engineering	c -	-	-	- 1	-	-	-	
		Barriers - Vista Alegre Community, Borinquen Gardens, Parque Forestal,		The Engineering	S	-	-	-	-	-	-	
	AC-800510	Berm- Residential Area, Quintas de San	San Juan		F -	-	-	-	-	-	-	
13	L009999510	Luis, Berm-Villa Parana - will provide the noise abatement measures	Trujillo Alto	Design ¹	· · ·	-	-	-	-	-	-	
13	ZP-20	recommended as part of the	Caguas		т	-	-	-	-	-	-	
	ZF-20	environmental exclusion document		_	F -	-	-	-	-	-	-	
		prepared for the Congestion Managed Lanes project.		ROW	S -	-	-		-		-	
					Т			4.005.050			-	
				Construction 1	r C -	-	-	4,085,262 1,021,316	-		4,085,262 1,021,316	Change in Budget from \$6M to
				Construction	S	-	-	268,767	-	-	268,767	\$5,375,345.00
		Total Estimated Project Cost					_	5,375,345 5,375,345			5,375,345 5,375,345	
_		Total Estimated Project cost			F -	-	-	-	-		-	
				NEPA 1	·C -	-	-	-	-	-	-	
					т		-	-		•	-	
				_	F -	-	-	-	-	-	-	Danier will be accordated to
				Pre-Engineering	rc -	-	-		-		-	Design will be completed In- house
		New Constant (Constant Constant Constant			Т						-	
	AC-800497 F009999497	New Connector (Cancer Comprehensive Center) between PR-18 and PR-21		<u>, 1</u>		-	-		-		-	
14	MP-18(14)	(includes new bridge over PR-18 and a	San Juan	Design	S	-	-	-	-	-	-	
	ZP-20	new ramp from PR-18 to PR-21)			T F -	-	-	-	-	-	-	
				ROW 1	C -	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					F -	-	-	-	18,639,570	-	18,639,570	Project cost increase from \$171
				Construction	rc - s -	-	-		4,659,892 1,226,287		4,659,892 1,226,287	to \$24,525,750. Change in FY
					Т				24,525,750		24,525,750	from 2017 to 2020.
		Total Estimated Project Cost			-	-	-	-	24,525,750	-	24,525,750	

AC-Code / Oracle # / Fed	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisca	ll Year		Future Investment	Total Est. Cost	Remarks
Program Code	Description	10411	i nasc	real rust obligations / Locally runded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
				F -	-	-	-	-	-	-	
			NEPA 1		-	-	-	-	-	-	
					-	-	-	-	-	-	
			-	F -		-	-	-	-	-	
			Pre-Engineering			-	-	-	-	-	
	Noise Barriers at PR-22 Paco Davila km .			-		-		-	-	<u> </u>	
AC-800523	19.2 - km 19.5, El Patio km. 16.5 - km			F -	-	-	-	-	-	-	
L009999523	17.1 , Monte Claro km.14.1 - km 14.6, Rio Hondo 1 km. 12.8 - km 13.6	Bayamon	Design T	·C -	-	-	-	-	-	-	
15 ZP-20	(Eastbound), Rio Hondo 2 km. 13.0 - km	Toa Baja	Design.		-	-	-	-	-	-	
	13.25 (Westbound), Rio Hondo 3 km.			-	-	-		_	-	-	
	12.5 - km 12.9		ROW 1	rc -	-	-	-	-	-	-	
			NOW	-	-	-	-	-	-	-	
				_	1,061,303	_		1,520,000		2,581,303	
			Construction 1	c -	261,193	-	-	380,000	-	C44 402	Originally Programmed in the amount of \$700K. Obligated in F
			Construction		23,000	-	-	100,000	-	123,000	2017 with \$1,345,496.
	Total Estimated Project Cost			<u> </u>	1,345,496 1,345,496			2,000,000		3,345,496 3,345,496	, , ,
	Total Estimated Project Cost			F -	856,122	-		-	-	856,122	Originally Programmed in the
			NEPA 1		210,696	-	-	-	-	210,696	amount of \$785k. Obligated in F
					9,551	-	-	-	-	9,551 1,076,369	2017 with \$1,076,369.
				-	1,076,369	_		_	_	1,076,369	
			Pre-Engineering	c -	-	-	-	-	-	-	
			FIE-Eligilieelilig		-	-	-	-	-	÷.	
AC-000533			·	_	-	_		760,000		760,000	
AC-000333	Environmental Study Extension PR-5	D	Bi 1	C -	-	-	-	190,000	-	190,000	
16 ZP-20	From PR-199 to PR-167	Bayamon	Design		-	-	-	50,000	-	50,000	
				Г -				1,000,000	24 400 000	1,000,000	
			1	- C -	-	-	-		34,400,000 8,600,000	34,400,000 8,600,000	
			ROW '	5 -	-	-	-	-	3,300,000	-	
				г					43,000,000	43,000,000	
			-	-	-	-	-	-	91,200,000 22,800,000	91,200,000 22,800,000	
			Construction	5 -	[]	- 1	-		6,000,000	6,000,000	
				r				-	120,000,000	120,000,000	
	Total Estimated Project Cost				1,076,369			1,000,000	163,000,000	165,076,369	

Núm.	AC-Code / Oracle # / Fed # /	Description Town Phase Fed. Past Obligations / Locally Funded				cal Year		Future Investment	Total Est. Cost	Remarks		
wani.	Program Code	Description	TOWIT	Filase	red. Fast Obligations / Locally runded	2017	2018	2019	2020	ruture investment	Total Est. Cost	nemarks
				1	F -	-	-	-	-	-	-	
				NEPA	S	-	-	-	-	-	-	In House
					T F -	-	-	-	-	-	-	
				Pre-Engineering		-	-	-	-	-	-	
				,	т	-	-	-	-	-	-	-
	AC-000259 L000000259	Construction of Noise Barrier, Los		1	F -	-	-	-	-	-	-	
17	ZP-20	Almendros Development, PR-22 km. 12.2 to km 12.7	Bayamon	Design	S	-	-	-	-	-	-	In House
					T F -	-	-	-	-	-	-	
				ROW 1	- c -	-	-	-	-	-	-	
					т		_		_	-	-	-
				1	F	613,711 151,039	-	-	-	-	613,711 151,039	Originally Programmed with
				Construction	S	23,000	-	-	-	-	23,000 787,750	_ \$300K. Obligated III F1 2017 With
		Total Estimated Project Cost			1 -	787,750 787,750	-	-	-	_	787,750	
		•			F -	-	-	-	-	-	-	
				NEPA	rc - s -	-	-	-	-	-	-	In House
					T						-	<u>-</u>
				Pre-Engineering		-	-	-	-	-	-	
				rre-Engineering	S	-	-	-	-	-	-	=
		Additional Funds for the Construction of			F -	-	-	-	-	-	-	
18	AC-010166 ZP-20	a new Recreational Trail for Bicycles and Pedestrians	Toa Baja	Design	- S -	-	-	-	-	-	-	In House
		from Rio Bayamon to PR-165			т						-	-
				ROW 1	F	-	-	-	-	-	-	
				KUW	S	-	-	-	-	-	-	_
					F 1,017,742	-	-	800,000	-	-	1,817,742	
				Construction 1	C 254,435 S 66,957	-	-	200,000	-		454,435 66,957	Earmark Project added for additional funding.
				<u> </u>	T 1,339,134		_	1,000,000			2,339,134	
		Total Estimated Project Cost			1,339,134	-	-	1,000,000	-		2,339,134	

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** AMENDMENT # 2

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

S	-	State /Local	Fui
Т	-	Total Funds	

Núm.	AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisca	l Year		Future Investment	Total Est. Cost	Remarks
Ivaiii.	Program Code	Description	Town	Filase	rea. rast obligations / Locally runded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
					F 172,429	-	-	-	-	-	172,429	
				NEPA	TC 43,107	-	-	-	-	-	43,107	
				NEIA	S	-	-	-	-	-	-	
				-	T 215,536						215,536	
					F -	-	-	-	-	-	-	
				Pre-Engineering	TC -	-	-	-	-	-	-	
				r re Engineering	S	-	-	-	-	-	<u> </u>	
					T	-					-	
	AC-010194				F -	-	-	228,000	-	-	228,000	
40	S00000194	Barranguitas South Bypass	Barranquitas	Design	TC -	-	-	57,000	-	-	57,000	
19	LP-9999(189)		•	· ·	S	-	-	15,000	-	-	15,000	
					T			300,000			300,000	
	ZP-10				F -	-	-	-	-	380,000	380,000	
				ROW	TC -	-	-	-	-	95,000	95,000	
					S -	-	-	-	-	25,000	25,000	
					1					500,000	500,000	
					TC -	-	-	-	-	7,600,000	7,600,000 1,900,000	Estimated Time of Completion
				Construction	-	-	-	-	-	1,900,000 500,000	500,000	2027
					5 T	-		-	-	10,000,000	10,000,000	2027
	To	tal Estimated Project Cost			215,536		-	300,000	_	10,500,000	11,015,536	
-	UA > 1,000,000 Population (San J			Grand Total	5,031,549	45,490,122	28,039,828	47,008,406	27,900,750	265,250,000	418,720,655	

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

AMENDMENT # 2

GOVERNMENT OF PUERTO RICO

m. AC-Code / Oracle # / Fed # /	Paradiation .	T	Phase	Ford Start Obligations (Locally)		STIP Fiscal	Year		Fator Investment	Tabel Est. Cost	Domondo
Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
UA>200,000 Population<1,00	0000 (Aguadilla)										
			F	-	-	-	-	-	-	-	
			NEPA TO	-	-	-	-	-	-	-	
			3		-	-		-	-	-	
				191,004	_			_		191,004	
			T							47,751	
			Pre-Engineering	6,325	_	_	_	_	_	6,325	
	IMPROVEMENTS TO PR-112 AND		1	245,080						245,080	
AC-011213	CONNECTOR TO PR-4494 - access to the		F		-	-	-	95,000	_	95,000	
S000112013	Industrial Zone to the Isabela	teeleele	D TO	c -	-	-	-	23,750	-	23,750	Change in Fiscal Year from 2
0 MP-112(3)	Connector, it also includes	Isabela	Design S	5 -	-	-	-	6,250	-	6,250	to 2020
ZP-10	improvements to the PR-112. This project will be known as the Cano Rosa		T	г				125,000		125,000	
	Connector		F	-	-	-	-	-	500,000	500,000	
	Connector		ROW T	C -	-	-	-	-	125,000	125,000	Change in Fiscal Year from 2
				-	-	-	-	-	-	-	to Future Investment
				Г					625,000	625,000	
			F	-	-	-	-	-	2,280,000	2,280,000	
			Construction	C -	-	-	-	-	570,000	570,000	Estimated Time of Complet
			3		-	-		-	150,000 3,000,000	150,000 3,000,000	2022
	Total Estimated Project Cost		<u> </u>	245,080				125,000	3,625,000	3,000,000	
	Total Estillated Project Cost		F	243,000	.1	<u>.</u>		123,000	3,023,000	3,333,000	
			T	С -	_	_	_	_	_	_	
			NEPA '	-	_	_	_	_	_	_	
			- 1							-	
			F	608,000	-	-	-	-	-	608,000	
			Pre-Engineering To	C 152,000	-	-	-	-	-	152,000	
			Fie-Eligilieetilig	40,000	-	-	-	-	-	40,000	
				800,000						800,000	
AC-000218	IMPROVEMENTS TO ACCESS TO		F	-	-	-	-	-	-	-	
L000000218		Aguadilla	Design	С -	-	-	-	-	-	-	
1 MP-9999(222)	107 AND CONECTOR TO BURN STREET	0	S		-	-	-	-	-	-	
ZP-20											
			- -	-	-	-	-	800,000	-	800,000	Channelia Firmal Varantaran 2
			ROW TO	-	-	-	-	200,000	-	•	
			3	-	-	-	-	1,000,000	-	1,000,000	to Future Investment
				_	_	_	_	1,000,000	3,800,000	3,800,000	
			T				-		950,000	950,000	Estimated Time of Complet
			Construction		- 1		-		250,000	250,000	2025
			T	-				_	5,000,000	5,000,000	2023
	Total Estimated Project Cost			800,000		-		1,000,000	5,000,000	6,800,000	

Δ	M	-NI	DM	FNT	1#	2

Program Lobe 2017 2018 2019 2020	Remarks	Total Est. Cost	Future Investment		Year	STIP Fiscal		Fed. Past Obligations / Locally Funded	Phase	Town	Doscription	AC-Code / Oracle # / Fed # /
NEP	Kemarks	Total Est. Cost	Future investment	2020	2019	2018	2017	red. Past Obligations / Locally Funded	Phase	Iown	Description	Program Code
NEAN		-	-	-	-	-	-	- [F			
AC-411501 S004115001 S		-	-	-	-	-	-	C -	NEPA T			
AC-41901 AC-	-	-	-	-	-	-	-		3			
AC-11901 S00-11901 S00-11901 S00-11901 S00-11901 PM-11901/1-11902 PM-11901		322,481	-	-	-	-	-	322,481	F			
AC-411901 S00411901 LAS MARIAS CONNECTOR, FROM PR- S00411901, 1419(1) 119 TO RAMON RIVERA STREET Las Marias Pesign TC Pesign TC 1			-	-	-	-	-		Pre-Engineering			
AC-41901 SO119901 LAS MARIAS CONNECTOR, FROM PP- Las Marías Design F	-		-	-	-	-	-		1 0 1 0 0			
SOM 1900		· ·	-	-	-	-	-					AC-411901
2		-	-	-	-	-	-	с -	Design T	l Marria	LAS MARIAS CONNECTOR, FROM PR-	
ROW F	_	<u>-</u>	-	-	-	-	-		Design	Las iviarias	119 TO RAMON RIVERA STREET	
ROW TC 323,949							4.245.204					ZP-10
AC-500023 Bicycle and Pedestrian Route Finance F	Originally Programmed in th	222.040						· -	T.			
F	amount of \$1.4M. Obligated		-	-	-	-	-	5 -	ROW '			
Construction Cons	FY 2017 with \$1,640,250.						1,640,250					
Constitution Feature			-	-		-	-	-	F			
Total Estimated Project Cost			-	-		-	-	C -	Construction			
Total Estimated Project Cost	-		-	-		-	-		3			
AC-50023 1			-	-		-	1,640,250	563,451			Total Estimated Project Cost	
AC-50023 L00500023 Bicycle and Pedestrian Route Rincon Rin		-	-	-	-	-	-	c -	Ţ			
AC-50023 L00500023 ZP-10 Rincon Rincon Rincon Rincon TC	=		-	-	-	-	-		9			
AC-50023 AC-50023 Bicycle and Pedestrian Route Rincon Rincon			-	_	_	_	_	_				
AC-50023 L00500023 Bicycle and Pedestrian Route Rincon Rinco		-	-	-	-	-	-	с -	D E			
AC-500023 L00500023 Bicycle and Pedestrian Route From TC S TP-10 ROW TC S TC S T S T S T S T S T S T S T S T	=		-	-	-	-	-		Pre-Engineering			
EL00500023 Serior Bicycle and Pedestrian Route Rincon Route Rincon Pedestrian		700,000						700,000	1			
Bicycle and Pedestrian Route Rincon T F ROW TC S T ROW TC S T ROW TC S T T T T T T T T T T T T			-	-	-	-	-	-	F			
ZP-10 T			-	-	-	-	-		Design	Rincon	Bicycle and Pedestrian Route	L005000023
S	•	-						1	1		.,	ZP-10
S		-	-	-	-	-	-	-	F			
		-	-	-	-	-	-	c -	ROW T			
	-	-	-	-	-	-	-	-	3			
			-	-	3.933.725	-	-	_				
Construction TC 983,431 - 983,431	Change in Budget from \$5,500,000 to \$5,175,954.	983,431	-	-	983,431	-	-	с -	Construction			
S 258,798 258,798	55,500,000 to \$5,175,954. - Change in FY from 2018 to 20	258,798	-	-	258,798	-	-	5	CONSTRUCTION			
T - 5,175,954 - 5,175,954 Total Estimated Project Cost 700,000 5,175,954 - 5,875,954	5 ₆ C III 1 II 0III 2010 t0 20	5,175,954		-			-		1			

úm.	AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fiscal	l Year		Future Investment	Total Est. Cost	Remarks
uiii.	Program Code	Description	TOWIT	Filase	red. Fast Obligations / Locally Fullded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
				1	F -	-	-	-	-	-	-	
				NEPA	S -	-	-	-	-	-		
					т						-	
				I T	F 516,730 C 164,080	-	-	-	-	-	516,730 164,080	
				Pre-Engineering	S -	-	-	-	-	-	-	
					Т 680,810						680,810	
	AC-100081 R000010181	Additional Funds - Reconstruction of PR-		T	F	-		-				
24	ER-10(72) / 10(79)	10 kms. 59.4, 60.4, 60.9, 61.1	Utuado	Design	s -	-	-	-	-	-		
	ER-90 ZP-20				Т						•	
				T	F	244,644 60,208		-			244,644 60,208	Originally Programmed in the
				ROW	S	-	-	-	-	-	-	amount of \$200K. Obligated in 2017 with \$304,852
					Т	304,852					304,852	2017 WILII \$304,832
				T	F 3,189,871	-	5,668,733 1,417,183	-			8,858,604 1,417,183	The \$3,189,871.20 available in
				Construction	S	-	372,943	-	-	-	372,943	the ER-90 fund will also be used
				-			7,458,859				10,648,730	
		Total Estimated Project Cost .			3,870,681 F 311,554	304,852	7,458,859	-	-		11,634,392 311,554	
				NEPA T	C 77,888	-	-	-	-	_	77,888	
				NEPA S	97,361	-	-	-	-	-	97,361	
					486,803	_	_	_	_	_	486,803	
				T			-	-	-	-		
				Pre-Engineering		-	-	-	-	-		
	AC-011191				T -		380,000				380,000	
	AC-011191	Relocation of PR-111 km. 27.9 a km.	San Sebastian /	/ _{Davion} T	r C -	-	95,000	-		-	95,000	
25	S000111091	34.0	Lares	Design	S	-	25,000	-	-	-	25,000	
	ZP-10				T		500,000		1,600,000		500,000 1,600,000	
				DOW T	r C -	-			400,000		400,000	
				ROW	s		-	-	-	-	-	
					T	-			2,000,000	27,360,000	2,000,000 27,360,000	
				Construction T	r C	-	-	-		6,840,000	6,840,000	Estimated Time of Completion
				Construction	s	-	-	-	-	1,800,000	1,800,000	2027
		Total Estimated Project Cost .		-	T - 486,803		500,000		2,000,000	36,000,000 36,000,000	36,000,000 38,986,803	
	UA>200,000 Population<1,00				6,666,015	1,945,102	7,958,859	8,175,954	3,125,000	44,625,000	72,495,930	

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

GOVERNMENT OF PUERTO RICO

AMENDMENT # 2

AC-Code / Oracle # / Fed # /		_				STIP Fisc	al Year				
Núm. Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
UA<200,000 Population (UZA	A)										
			F	-	-	-	-	-	-	-	
			NEPA TO	- -	-	-	-		-	-	
			т							-	•
			F	902,919	-	-	-	-	-	902,919	Funding was deobligated due to
			Pre-Engineering C	225,730 709,894.57	-	-	-	-	-	225,730 709,895	inactivity will be reobligated in F
	Construction of an overpass at the		T	1,838,543.00	-	-		-	-	1,838,543	2018
AC-200200	intersection of PR-2 with PR-114,		F	-	-	-	-	-	-	-	
P000002400	includes the channelization of Merle	Mayaguez	Design TO	-	-	-	-	-	-	-	
26 ZP-20	and Pulida Creek and the construction of a North - South Frontage Road at PR-		- S	·	-	-		-	-		
21-20	114		F	-	-	-	-	1,600,000	-	1,600,000	
			ROW TO	-	-	-	-	400,000	-	400,000	Change in Fiscal Year from 2019
			S	-	-	-	-	2,000,000	-	2,000,000	to 2020
			<u>'</u>	-	-	-		2,000,000	16,606,000	16,606,000	
			Construction	-	-	-	-	-	4,151,500	4,151,500	Estimated Time of Completion
			S	-	-	-	-	-	1,092,500	1,092,500	2023
	Total Estimated Project Cost		<u>T</u>	1,838,543				2,000,000	21,850,000 21,850,000	21,850,000 25,688,543	
	Total Estillated Project Cost		F		-1	-	-	2,000,000	-	25,000,545	
			NEPA TO	-	-	-	-	-	-	-	
			S _	-	-	-	-	-	-		•
			I	184,796	_	_		_	_	184,796	
			Pre-Engineering TC		-	-	-	-	-	45,479	
			S S	6,325	-	-	-	-	-	6,325	
A.C. 042204			<u>T</u>	236,600				475,000		236,600 475,000	
AC-012201 S000122001	Construction Lajas San Germán	Lajas	г Т(-	-	-	118,750			Change in Fiscal Year from 2019
27 MP-122(5)		an German	Design S	-	-	-	-	31,250	-	31,250	to 2020
ZP-20			Т			-		625,000		625,000	
			F TO	-	-	-	-		1,500,000 375,000	1,500,000	Change in Fiscal Year from 2019
			ROW S		-	-	-		3/3,000	375,000	to Future Investment
			т						1,875,000	1,875,000	
			F	-	-	-	-	-	10,640,000	10,640,000	Estimated Time of Com. 1.11
			Construction S	-		-	-		2,660,000 700,000	2,660,000 700,000	Estimated Time of Completion 2025
			т	-		_			14,000,000	14,000,000	. 2023
	Total Estimated Project Cost			236,600		-	-	625,000	15,875,000	16,736,600	

Núm.	.C-Code / Oracle # / Fed # /	Description	Ta	Phase	Fed. Past Obligations / Locally Funded		STIP Fiso	cal Year		Future Investment	Total Est. Cost	Domonico
Num.	Program Code	Description	Town	Phase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
				_		-	-	-	-	-	-	
				NEPA		-	-	-	-	-		
				-	r T						-	
					1,064,000	-	-	-	-	-	1,064,000	
				Pre-Engineering T	C 266,000 5 70,000	-	-	-	-	-	266,000 70,000	
				-	T 1,400,000	-	-	-	-	-	1,400,000	
	AC-010029				F -	-	-	-	-	-	-,,	
		Widening of PR-100 from PR-308 to PR-	Cabo Rojo	Design		-	-	-	-	-	-	
28	ZP-100(11)	101	cabo nojo	Scoig.		-	-	-	-	-	-	
	ZP-20				_			_	240,000	_	240,000	
				ROW T	c -	-	-	-	60,000	-	60,000	Change in Fiscal Year from 201 to 2020. Change in Budget from
				KOW S		-	-	-	-	-	-	\$700K to \$300K
					-				300,000	7.500.000	300,000	φ/σσκ το φσσσκ
				T	-					7,600,000 1,900,000	7,600,000 1,900,000	Estimated Time of Completion
				Construction	5 -			-	-	500,000	500,000	2026
_				-	Г					10,000,000	10,000,000	
		Total Estimated Project Cost			1,400,000			<u>-</u>	300,000	10,000,000	11,700,000	
				, T	-	-	-	_		-	-	
				NEPA	5 -	-	-	-	-	-	-	
					Г						-	
				_	836,000	-	-	-	-	-	836,000	
				Pre-Engineering T	C 209,000 5 55,000	-	-	_	-	-	209,000 55,000	
				-	T 1,100,000			_			1,100,000	
	AC-200241	Access Request Analysis and Preliminary			F -	-	-	-	1,520,000	-	1,520,000	
20	P000002441	Design of Geometric Improvements to	Mayaguez	Design	c -	-	-	-	380,000	-	380,000	
29	MP-2(66) ZP-20	PR-2 (Entrance RUM, La Vita)		-	-	-	-	-	100,000 2,000,000	-	100,000 2,000,000	
	ZF-20				-	-	-	-	2,000,000	760,000	760,000	
				ROW T	c -	-	-	-	-	190,000	190,000	
						-	-	-	-	50,000	50,000	
					T					1,000,000 15,200,000	1,000,000 15,200,000	
				T		-	-	-		3,800,000	3,800,000	Estimated Time of Completion
				Construction	5			-	_	1,000,000	1,000,000	2024
_				-	Т					20,000,000	20,000,000	
		Total Estimated Project Cost			1,100,000	-			2,000,000	21,000,000	24,100,000	

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

FISCAL YEARS 2017-2020** AMENDMENT # 2

GOVERNMENT OF PUERTO RICO

M. AC-C	ode / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisca	al Year		Future Investment	Total Est. Cost	Remarks
п.	Program Code	Description	Town	Phase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future investment	Total Est. Cost	Remarks
				ļ		-	-	-	-	-	-	
				NEPA T		-	-	-	-	-	-	
					-	-	-	-	-		- <u>-</u>	
					F 666,058	-	-	-	-		666,058	
				T	C 166,514	-	-	-	-	-	166,514	
				Pre-Engineering	S 43,820	-	-	-	-	-	43,820	
				-	T 876,392						876,392	
	AC-520129	Conversion of Old Juana Diaz Toll		I	F -	-	-	-	-	-	-	
	T000522129	Facility to a Truck Weigh and Inspection	Juana Diaz	Design		-	-	-	-	-	-	
	ZP-20	Station at PR-52		- :		-	-	-	-	-	- <u>-</u>	
	ZP-20				-	_	_					
				T		_	-	-	-	_	_	
				ROW	s -	-	-	-	-	-	-	
				1	Т						-	
					F -	-	-	760,000	-	-	760,000	
				Construction	·C -	-	-	190,000	-	-	190,000	
					S	-	-	50,000	-	-	50,000	
					876,392			1,000,000			1,000,000 1,876,392	
		Total Estimated Project Cost			8/6,392	-	<u> </u>	1,000,000	-		1,876,392	
				T								
				NEPA	- I	_	-	-	-	_	_	
				-	т						-	
					F -	-	-	-	-	-	-	
				Pre-Engineering T		-	-	-	-	-	-	
				rie-Liigineeriiig	5 423,530	-	-	-	-	-	423,530	
					T 423,530						423,530	
	AC-200248			!	F -	-	-	-	-	-	-	
	P000002448	Conversion to Expressway PR-2	Hormigueros	Design	CC -	-	-	-	-	-	-	
	70.20	Lavadero Ward		:		-	-	-	-			
	ZP-20			F 2,150,973				+		2,150,973		
			т	C 529,367	-	[]	[]	[]	-	2,130,973 529,367		
				ROW	523,307		- 1	- 1	-		323,307	
				-	T 2,680,340	_					2,680,340	
					F -	-	-	10,450,314	-	-	10,450,314	
					·c -	-	-	2,612,578	-	-	2,612,578	
				Construction TC S	s -	-	-	687,521	-	-	687,521	
				=	3,103,870			13,750,413			13,750,413	

úm. AC	C-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fiscal	l Year		Future Investment	Total Est. Cost	Remarks
um.	Program Code	Description	TOWN	Phase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future investment	Total Est. Cost	Remarks
					F -	-	-	-	-	-	-	
				NEPA	5 -	-	-	-	-	-	-	
					г						-	
				I T	-	-	524,020 131,005	-	-	-	524,020 131,005	
				Pre-Engineering	5 -	-	34,475	-	-	-	34,475	PE Phase Added
					Т		689,500				689,500	
		Bridge Crtical Findings - Rehabilitation of		I T	F	-	-	-	-	-		
2	8000034003	Bridge # 1638 - over Rio Grande River on Victor Rojas Avenue in Arecibo	Arecibo	Design	5 -	-	-	-	-	-	-	
	ZP-10	victor rojas Avende in Arecibo			Г						-	
				. Т	- 	-	-	-	-	-	-	
				ROW	5	-	-	-	-	-	-	
					T 1,140,000						-	
				T	C 285,000	-	-	-	-	-	-	Construction is included in
				Construction	5 75,000	-	-	-	-	-	-	800512 for FY 2019.
		Total Estimated Project Cost			T 1,500,000 1,500,000	_	689,500			_	689,500	
		rotar Estimated Froject Cost			-	-	-	-	-	-	-	
				NEPA T		-	-	-	-	-	-	In House
				:	` 	-	-	-	-	-	<u> </u>	
					-	-	380,000	-	-	-	380,000	
				Pre-Engineering T	CC -	-	95,000 25,000	-	-	-	95,000 25,000	Project Added
				-	Г	_	500,000		_		500,000	
	AC-556103	Villalba Bypass -			-	-	-	-	-	-	-	
	Y005561003	From PR-560 to PR-151	Villalba	Design	C - S -	-	-	-	-	-	-	In House
	ZP-10	(STA. 24+82 to STA. 31+64) Length 0.68			Г						-	
				l T	F -	-	-	-	-	570,000 142,500	570,000 142,500	
				ROW	5 -	-	-	-	-	37,500	37,500	
					Г					750,000	750,000	
				I T	F	-	-	-	-	16,720,000 4,180,000	16,720,000 4,180,000	Estimated Time of Complet
				Construction	5	-	-			1,100,000	1,100,000	2026
_				-						22,000,000	22,000,000	
		Total Estimated Project Cost			<u> </u>	-	500,000		-	22,750,000	23,250,000	

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** AMENDMENT # 2

Moderation Mod	úm. AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisca	al Year		Future Investment	Total Est. Cost	Remarks
## AC 10007/s PECANOMINES **PECANOMINES*** **PECANOMINES	Program Code	Description	TOWIT	riidse	red. Fast Obligations / Locally Funded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Keilidiks
AC-100076	UA>200,000 Population (Rural)											
## AC-00076 ## AC-				NEPA T	F - C - S	- - -	-	- - -	- - -	- -	-	In House
AC 100076 PRODUCTS PR				Pre-Engineering	T	-	-	-	-	-	-	
109-80					T -	-	-	-	-	-	-	
AC-800356 RCONSTRUCTION OF PR-135 km. 78.5 Adjunta	34		Adjuntas	Design	-с - s <u>-</u> т	-	-	-	-	-		In House
Construction February Febru				ROW T	F - CC - S	-	-			- - -	-	
Total Estimated Project Cost				Construction	Τ - FC -	-	-	1,615,000	-	-	6,460,000 1,615,000	
Total Estimated Project Cost					S	-	-		-	-		
AC-800356	To	otal Estimated Project Cost			-	-	-		-	-		
AC-800356 R009999356 Reconstruction of PR-135 km. 78.5 Adjuntas 2P-10 ROW ROW ROW ROW ROW ROW ROW RO		·		NEPA	s	-	-	-	-	- - -	-	
AC-800356 Reconstruction of PR-135 km. 78.5 Adjuntas Pesign					F -	-	-	-	- -	-		
S	D0000002EC			-	5 F	-	-	-	-	-		
ROW TC	35	Reconstruction of PR-135 km. 78.5	Adjuntas	Design	S	-	-	-	-	-		
F - 273,600 273,600 Project was not obligated for Construction TC - 68,400 68,400 2017, whereby the budget for S - 18,000 18,000 construction was moved to T - 18,000 2018				ROW T		-	-	-	-	- - -	-	
				Construction T	F - C - S -		68,400 18,000	- - -	-	- - -	273,600 68,400 18,000	2017, whereby the budget for construction was moved to F

AC-Code / Oracle # / Fed #	/ Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fiscal Y	'ear		Future Investment	Total Est. Cost	Remarks
Program Code	Description	Town	Phase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
Islandwide											
			F	384,525	-	-	-	-	-	384,525	
			NEPA T	C 104,153	-	-	-	-	-	104,153	
					-	-	-	-	-	-	
			1	488,678						488,678	
			F	-	304,000	-	-	-	-	304,000	Originally Programmed in
			Pre-Engineering T	C -	76,000	-	-	-	-	76,000	amount of \$400K. Obligate
				-		-	-	-	-	•	2017 in the amount of \$
	Additional Funds for the Feasibility				380,000					380,000	2017 III tile dillodile or y
AC-000213	Study RFP - Improvements PR-2,		F	-	-	-	-	-	-	-	
L00000213	Aguadilla - Mayaguez Corridor from its	Aguadilla -		c -	-	-	-	-	-	-	
MP-9999(215)	intersection with PR-107 Municipality of	Mayaguez	5	-	-	-	-	-	-	-	i
ZP-20	Aguadilla to its intersection with PR-114		1	Г						-	
	Municipality of Mayaguez		F	-	-	-	-	-	-	-	
			ROW T	C -	-	-	-	-	-	-	
			9		-	-	-	-	-	-	i
				Г						-	
			F	-	-	-	-	-	-	-	
			Construction	C -	-	-	-	-	-	-	
			3		-	-	-	-	-	-	i
					202.000					-	
	Total Estimated Project Cost			488,678	380,000	-	<u> </u>	-	-	868,678	
			, -	386,400 C 66,641	-	-	-	-	-	386,400 66,641	
			NEPA '	C 66,641	-	-	-	-	-		
			3	453,041	-	-		-	-	453,041	•
				455,041	605,969						
			, r	-	151,492	-	-	-	-	605,969 151,492	Originally Programmed i
			Pre-Engineering T	-	6,708	-	-	-	-	6,708	amount of \$800K. Obligate
	Additional Funds for the Feasibility		3	-	764,169	-		-	-	764,169	2017 the amount of \$76
AC-301133	Study RFP - Improvements PR-3 Rio				704,109					764,169	
R000003333	Grande - Fajardo Corridor Including	Rio Grande -	T	-	-	-	-	-	-	-	
MP-3-(43)	Access Management Plan from its	Fajardo	Design	-	-	-	-	-	-	-	
ZP-20	intersection with PR-66 Municipality of	rajaruo	-	-	-	-		-			i
ZP-20	Rio Grande to its intersection with PR-			_	_					-	
	53 Municipality of Fajardo		r Ti	-	-	-	-	-	-	-	
			ROW	-			-		-	-	
			3	· -	-	-	-	-	-	-	
				_						-	
			T	-	-	-	-	-	-	-	
			Construction	-	-	-	-	-	-	-	
			,	<u> </u>						_	•

m. AC-	Code / Oracle # / Fed # /	Description	Town	Dhasa	Fod Post Obligations / Leadly Funded		STIP Fiscal	Year		Future Investment	Total Feb. Cost																						
m.	Program Code	Description		Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks																					
				F Ti	-	-	-	-	-	-	-																						
		Pavement Rehabilitation and		NEPA S	-	-	-	-			-																						
	_	Reconstruction of Roads (2017)		1							-																						
			_	T	-	-	-	-	-	-	-																						
				Pre-Engineering	5 -	-	-	-	-		-																						
		PR-52 from km 66 to km 71.6 -									-																						
	AC-800477 L009999477	\$16,075633		. Т		-	-	-	-		-																						
	ZP-52(49) / 52(50)		Islandwide	Design	-	-	-	-	-	-	-	Originally Programmed in																					
	ZP-10, ZP-20				-						-	amount of \$24,209,144 Obligated in FY 2017 wi																					
	ZP-30	PR-52 from km 71.6 to km 77 - \$16,097,349		ROW T	c -	-	-	-	-			\$32,369,532																					
				ROW	5	-	-	-	-		-																						
						29,622,232			_		29,622,232																						
				Construction	c -	2,550,750	-	-	-		2,550,750	Please see Appendix C for																					
				Construction	-	22.472.002	-	-	-	-		pavement project detai																					
	Т	otal Estimated Project Cost			-	32,172,982 32,172,982	-	-	_	-	32,172,982 32,172,982																						
		Total Islanda Tojak ass																							F	-	-	-	-	-		-	
				NEPA C	C	-	-	-	-		-																						
											-																						
					-	-	-	-	-	-	-																						
				Pre-Engineering T	-	-	-	-	-		-																						
											-																						
	AC-800485 R009999485	Pavement Rehabilitation and		. Т	· -	-	-	-	-		-																						
	11003333403	Reconstruction of Roads (2018)	Islandwide	Design	5	-	-	-	-		-																						
	ZP-10, ZP-20		,								-																						
	ZP-30			. T		-	-	-	-		-	Please see Appendix C																					
				ROW	-	-	-	-	-		-																						
							20.450.425				20.450.425																						
				T	· c	-	38,160,426 9,540,107	-			38,160,426 9,540,107	Change in Budget from \$15,944																					
				Construction			2,510,554			_	2,510,554	\$50,211,087. Advance Constru																					
				2	·	- 1	2,310,334		- 1	-	2,510,554	Funds will be utilized for this p																					

μ úm.	.C-Code / Oracle # / Fed # /	Description	Town	Phase	STIP Fiscal Year Fed. Past Obligations / Locally Funded					Future Investment	Total Est. Cost	Remarks	
um.	Program Code		Town	Phase	rnase red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks	
_				NEPA .	F - TC - S -	- - -	- - -	- - -	-		-		
				Pre-Engineering	T TC S	-	-	-	-	-	-		
0	AC-800511 R009999511	Pavement Rehabilitation and	Islandwide	 Design	T	- -	-	- -	-				
	ZP-10, ZP-20 , ZP-30	Reconstruction of Roads (2019)	Islandwide	Design	S	-	-	-	-	-	-		
	,			ROW	TC - S -	-	-	-	-		-	Please see Appendix C for pavement project details	
				Construction	F	- - -	-	11,263,252 2,815,813 741,003	-	-	11,263,252 2,815,813 741,003	Change in Budget from \$23,930,992 to \$14,820,069.	
	To	otal Estimated Project Cost			-		_	14,820,069 14,820,069	_	-	14,820,069 14,820,069		
		Total Estimated Flojett Cost			NEPA .	F - TC - S	- - -	-		-		-	
				Pre-Engineering	F - TC - S	-	- - -	-		- - -	-		
1	AC-800518 R009999518	Pavement Rehabilitation and	Islandwide	Design	T	-	-	-	-		-		
	ZP-10, ZP-20 , ZP-30	Reconstruction of Roads (2020)			5	-	-		-		-	Please see Appendix C f	
				ROW	- T	-	-	-	30,481,591	-	30,481,591	pavement project deta	
				Construction	TC - S -		-	-	7,620,398 2,005,368	-	30,481,591 7,620,398 2,005,368	Change in Budget from \$21,675,040 to \$40,107,3	
							40,107,356 40,107,356				40,107,356		

Núm.	C-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded					Future Investment Total Est. Cost		Remarks
Num.	Program Code		TOWIT		red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future investment	Total Est. Cost	Remarks
				NEPA T	F - C - S	- - -	-	-		- - -	- - - -	Project Obligated in FY 2017
				Planning	F 17,224,756 C 4,306,189 S	4,815,000 1,185,000	- - -	- - -	-	-	22,039,756 5,491,189 -	A Carry Forward Amount of \$21,530,944.55 from SPR-53 has
					T 21,530,945	6,000,000					27,530,945	been allocated.
42	AC-900123 L009000123	SPR-54 - State Planning and Research Program (2017)	Islandwide	Design	F	-	- - -	- - -	-	-	- -	
	ZP-10				T	_	_		_	_		
				ROW T		-	- - -	- - -	-	-	-	_
				-	T						-	
				Construction		-	- - -	- - -	-	-	-	
		Tatal Fatiments d Business Cont			T 21,530,945	6,000,000					27 520 045	
		Total Estimated Project Cost		NEPA .	Z1,530,945 F -	6,000,000				-	27,530,945	
											-	
				NEPA T	rc - s	-	-	-	-	-	- - -	
				NEPA T	S	-	4 800 000	-	-	-	-	
				NEPA	- C - S - T - 15,960,000 - C 3,990,000 S 1,050,000	-	4,800,000 1,200,000	- - - - -	-	-	- 20,760,000 5,190,000 1,050,000	A Carry Forward Amount of \$21,000,000 from SPR-54 will be
				NEPA	S - T 15,960,000 C 3,990,000	-		- - - -	-	-	- 20,760,000 5,190,000 1,050,000 27,000,000	A Carry Forward Amount of \$21,000,000 from SPR-54 will be utilized.
43	AC-900128 L0090000128	SPR-55 - State Planning and Research Program (2018)	Islandwide	Planning	S - T 15,960,000 CC 3,990,000 S 1,050,000		1,200,000	-	-	-	- 20,760,000 5,190,000 1,050,000	\$21,000,000 from SPR-54 will be
43			Islandwide	Planning	S - 15,960,000 C 3,990,000 S 1,050,000 T 21,000,000 F		1,200,000	- - - - - -	-	-	- 20,760,000 5,190,000 1,050,000 27,000,000	\$21,000,000 from SPR-54 will be
43	L0090000128		Islandwide	Planning T Design T	S - 15,960,000 C 3,990,000 S 1,050,000 T 21,000,000 F		1,200,000	-		-	20,760,000 5,190,000 1,050,000 27,000,000	\$21,000,000 from SPR-54 will be
43	L0090000128		Islandwide	Planning T	S - 1 F 15,960,000 CC 3,990,000 S 1,050,000 F 21,000,000 F - CC - 5 S - 7 F 7		1,200,000	- - - - - - - -		-	20,760,000 5,190,000 1,050,000 27,000,000	\$21,000,000 from SPR-54 will be
43	L0090000128		Islandwide	Planning T	S - 1 F 15,960,000 CC 3,990,000 S 1,050,000 F 21,000,000 F - CC - 5 S - 7 F 7		1,200,000			-	20,760,000 5,190,000 1,050,000 27,000,000	\$21,000,000 from SPR-54 will be
43	L009000128 ZP-10		Islandwide	Planning T Design T ROW T	S - 1 F 15,960,000 CC 3,990,000 S 1,050,000 F 21,000,000 F - CC - 5 S - 7 F 7		1,200,000			-	20,760,000 5,190,000 1,050,000 27,000,000	\$21,000,000 from SPR-54 will be

AC Núm.	C-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fise		Entre level to the	Total Est. Cost	Paranda.	
vum.	Program Code	Description	TOWIT		red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
	_				F	-	-	-	-		-	
				NEPA	S	-	-	-	-	-	-	
					T	_	_	4,800,000	_		4,800,000	
				Planning	тс -	-	-	1,200,000	-		1,200,000	
				r iuriiinig	S	-	-	6,000,000	-	-	6,000,000	
	AC-900132				F -	-	-	-	-	-	-	
44	L0090000132	SPR-56 - State Planning and Research Program (2019)	Islandwide	Design	TC - s -	-	-	-	-		-	
	ZP-10				T		_	_	-		-	
					F - TC -	-	-	-			-	
				ROW	s	-	-	-	-	-	-	
					T E	_	_	_			-	
				Construction	тс -	-	-	-	-		-	
				Construction	S	-	-	-	-	-	-	
		Total Estimated Project Cost				-	-	6,000,000	-		6,000,000	
			-	NEPA	F - TC -	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					T				4,800,000		4,800,000	
				Planning	TC -		-	-	1,200,000		1,200,000	
				riaiiiiiig	S	-	-	-	6,000,000	-	6,000,000	
	AC-900134				F -	-	-	-	-			
45	L0090000134	SPR-57 - State Planning and Research Program (2020)	Islandwide	Design	TC -	-	-	-	-	-	-	
43	ZP-10	Program (2020)			т -	-	-	-	-	-	-	
					F - TC -	-	-	-	-	-	-	
			<u>-</u>	ROW	S		-	-	-		-	
					T						-	
						-	-	- 1	-	-	-	
				Construction	TC -	-	-	-	-	-	-	
				Construction	TC - S	-	-	-	-		- - -	

A	C-Code / Oracle # / Fed # /	Barantakian.		Dhara	Ford Port Ohlingtians (Locally Funded		STIP Fisca	l Year		Estant Installation	Tabal Est Cont	Pdir
Núm.	Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
<u> </u>		Rehabilitation and Replacement of Bridges (2017)		NEPA T	F - C - S - T	-	-	- - -	-	- - -	-	
		Rehabilitation of Complex Bridge #300,		Pre-Engineering	F	-	-	- - -	-		-	
46	AC-800474 B009999474 ZP5(10) / 114(3) ZP-10, ZP-20	Naranjito - \$13,225,001	Islandwide	Design 1	C	-	-	- - -	-	- - -	-	Please See Appenidix A for Project List
		Bridge #2161 at PR-114 over waterway, km 2.2, Mayaguez - \$116,875		ROW 1		93,792 23,083 - 116,875	- - -	-	-	- - -	93,792 23,083 - 116,875	Originally Programmed in the
				Construction	F	10,973,854 2,249,422 1,725	-	-	-	- - -	110,875 10,973,854 2,249,422 1,725 13,225,001	Obligated in the amount of \$13,341,876
		Total Estimated Project Cost			-	13,225,001 13,341,876	-	-	<u> </u>	-	13,225,001	
_				NEPA 1	F - C - S - T	-	-	- - -	-	- - -	-	
				Pre-Engineering	F	- - -	- -	- -	-	- - -	-	
47	AC-800486 B009999486 ZP-10, ZP-20,	Rehabilitation and Replacement of Bridges (2018)	Islandwide		F	-	794,200 198,550 52,250 1,045,000	-	-	- - -	794,200 198,550 52,250 1,045,000	Please See Appendix A for Proj List
	, ,			ROW	F - C - S	- - -	-	-	-	- - -	-	
				Construction		- - -	6,285,960 1,571,490 413,550	-	-	- - -	6,285,960 1,571,490 413,550	See Appendix A for Project L
_		Total Estimated Project Cost			Т		8,271,000 9,316,000				8,271,000 9,316,000	

Núm.	C-Code / Oracle # / Fed # /	Berndetlen	T	Phase	Fed. Past Obligations / Locally Funded		STIP Fisc	cal Year		F	Total Est. Cost	Para and a
Num.	Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
					F	-	-	-	-		-	•
				NEPA	s -	-	-	-	-		-	
					T						-	•
					F	-	-	-	-		-	
				Pre-Engineering	s	-	-	-	-		-	
	AC-800512				T	_		_			-	
	B009999512	Rehabilitation and Replacement of	Islandwide	Design	C -	-	-	-	-		-	
48	70.40.70.00	Bridges (2019)	isianuwiue	Design	S	-	-	-	-	-	-	
	ZP-10, ZP-20			-	F -	-	-	-	-	-	-	
				ROW	rc -	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
					F -	-	-	10,113,320	-	-	10,113,320	
				Construction	C -	-	-	2,528,330 665,350	-	-	2,528,330 665,350	See Appendix A for Project List
					т	-	-	13,307,000	-		13,307,000	-
		Total Estimated Project Cost			-	-		13,307,000	-		13,307,000	
				,	F	-		-	-			
				NEPA	s	-	-	-	-	-	-	
					T						-	
				1		-	-	-	-		-	
				Pre-Engineering	s	-	-	-	-		-	
	AC-800516			-	T F -	_		_	_		-	
	B009999516	Rehabilitation and Replacement of	Islandwide	Design	C -	-	-	-	-		-	
49	ZP-10, ZP-20	Bridges (2020)	isianawiac	Design	S -	-	-	-	-		-	
	ZP-10, ZP-20			-	F -	-	-	-	-		-	
				ROW		-	-	-	-	-	-	
					S	-	-	-	-	-	-	-
					F -	-	-	-	9,492,400	-	9,492,400	
				Construction	C	-	-	-	2,373,100 624,500	-	2,373,100 624,500	See Appendix A for Project List
					т	-	<u> </u>	-	12,490,000	-	12,490,000	-
		Total Estimated Project Cost							12,490,000		12,490,000	

A	AC-Code / Oracle # / Fed # /	Description	-	Phone	Ford Poor Ohlisations (Lossilla Fundad	STIP Fisc	al Year			Total Est. Cost	Para dia
lúm. ^	Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded 2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
		Systematic Bridges Preservation Program (2017)		NEPA .	F		- - -	-	- - -	- - -	
	-	110g/am (2017)		Pre-Engineering	F	- - -	-	-	-	-	
)	AC-800475 B009999475 ZP-2(74)		Islandwide	Design	T	- - -	- - -	-	-	- - -	
	70.20	Bridge #2032, at PR-2 over PR-128, km 197.8, Yauco		ROW	T	- - - -	-	-	- - -	- - - -	See Appendix A for Project
				Construction	T - 1,212,8 F - 1,212,8 IC - 69,9 S - 18,4		-	-		- 1,212,881 69,977 18,400	Originally Programmed in amount of \$1M. Obligated 2017 with \$1,301,258
		Total Estimated Project Cost			T 1,301,2 - 1,301,2					1,301,258 1,301,258	
		Total Estimated Project Cost		NEPA	F		- - -	-	-	-	
				Pre-Engineering	T	- - - -	-	-	-	- - -	
	AC-800487 B009999487	Systematic Bridges Preservation Program (2018)	Islandwide	Design	T		-	-	-	- - -	•
	ZP-20	Program (2016)		ROW	T		-	-	-	-	Please See Appendix A
				Construction	S	- 2,351,440 - 587,860	-	-	-	- 2,351,440 587,860	Project List Change in Budget fror
				2011311 0011011	S	- 154,700 3,094,000	-	-	-	154,700 3,094,000	\$2,094,000 to \$3,094,00
					-						

AC-Code / Oracle # / Fed # /		_				STIP Fiscal Y	f ear				
Núm. Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
	Bridge Critical Findings (2017)	<u>-</u>	T NEPA S	F	- - -	- - -	-	- - -	- - -	-	_
	ROW - Bridge #547 over Cruz Creek at PR-824, km 2. 8, Toa Alta - \$15,750			т F -	-	-	-	-	-	-	
	Construction - Bridge #547 over Cruz Creek at PR-824, km 2. 8, Toa Alta -	-	Pre-Engineering T	C - S -	-	-	- -	-	- -	- -	-
AC-900124 B009000124 52 ZP-824(3) / 824(2)	\$523,820	Islandwide	Design T	F	- - -	-	- - -	- - -	- - -	- - -	_
ZP-143(34) / 902(2) ZP-10, ZP-20,	ROW - Bridge #780 over Matrullas River at PR-143, km 36, Orocovis - \$13,962		ROW T	T	44,630 10,984	-	- - -	-	- - -	- 44,630 10,984	Please See Appendix A for Project
	ROW - Bridge #2314 over Cayaguas River, off PR-902, km 0.1 , San Lorenzo - \$25,902		Construction	T	55,614 424,591 99,229 -	-	-	-	- - -	55,614 424,591 99,229	Originally Programmed with \$972K. Obligated in FY 2017 wit
	Total Estimated Project Cost			T	523,820 579,434			_		523,820 579,434	
	· · · · · · · · · · · · · · · · · · ·		NEPA T	F		-	- - -	-	· ·	-	-
			Pre-Engineering	F	-	- - -	- - -	- - -	- - -	-	-
AC-900129 B009000129 53 ZP-10, ZP-20,	Bridge Critical Findings (2018)	Islandwide	Design T			56,240 14,060 3,700 74,000	- - -	-	- - -	56,240 14,060 3,700 74,000	Please See Appendix A for Proje List
7 7			ROW T	F - C - S S	-	-	-	-	- - -	-	-
			Construction	F	- - -	4,707,440 1,176,860 309,700		-	- - -	4,707,440 1,176,860 309,700	
			1	Т	-	6,194,000		l		6,194,000	

Núm.	AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisc	al Year		Future Investment	Total Est. Cost	Remarks
Num.	Program Code	Description	TOWN	Phase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
	_			T	F	-	-	-	-	-	-	
				NEPA	S	-	-	-	-	-	-	_
					Т						-	·
				Pre-Engineering	r rc -		-	-	-		-	
				Pre-Engineering	S	-	-	-	-	-	-	
	AC-900133				F -	-	-	-	-	-	-	
F.4	B009000133	Bridge Critical Findings (2019)	Islandwide	Design	rc -	-	-	-	-	-	-	
54	ZP-20			-	ST	-	-	-	-	-	-	-
				-	F -	-	-	-	-	-	-	
				ROW	rc - s -	-	-	-	-	-	-	
					T						-	-
				Т	F - rc -	-	-	2,128,000 532,000	-		2,128,000 532,000	Please See Appendix A for Projec
				Construction	s	-	-	140,000	-		140,000	List
_	-	atal Satissata d Businet Coat		•	Т			2,800,000 2,800,000			2,800,000 2,800,000	
	10	otal Estimated Project Cost			F -	-	-	2,800,000	-	<u> </u>	2,800,000	
				NEPA T	rc -	-	-	-	-	-	-	
				NEI A	S	-	-	-	-	-	-	-
					F -	-	-	-	-	-	-	
				Pre-Engineering T	rc -	-	-	-	-	-	-	
				-	5 Т	-	-	-	-	<u> </u>	-	
	AC-900135				F -	-	-	-	-	-	-	
55	B009000135	Bridge Critical Findings (2020)	Islandwide	Design	TC - S -	-	-	-	-		-	
	ZP-10, ZP-20				т				-		-	•
				7	F - rc -	-	-	-	-	-	-	
				ROW	S -		-	-	-			
					т						-	
				-	F -	-	-	-	2,731,440 682,860	-	2,731,440	Please See Appendix A for Projec
				Construction	rc - s -	-			179,700		179,700	List
					т				3,594,000		3,594,000	-
					Į.				3,394,000		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**

GOVERNMENT OF PUERTO RICO

AMENDMENT # 2

AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisca	l Year		Future Investment	Total Est. Cost	Remarks
Program Code	Description	TOWIT	Filase	reu. Fast Obligations / Locally Fundeu	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
•			_	-	-	-	-	-	-	-	_
			NEPA	C	-	-	-			-	
				r						-	=
	Upgrade of Safety Devices in the			F -	-	-	-	-	-	-	
	Highway System (2017)		Pre-Engineering	C	-	-	-			-	
				r						-	=
AC-990134				F -	-	-	-	-	-	-	
L009900134 56 ZP-66(1)		Islandwide	Design	CC	-		-			-	
ZP-10, ZP-20, ZP-30			1	r l						-	_
			-	-	-	-	-	-	-	-	
	PR-66 km 0 to km 20		ROW T	C -	-	-	-	-	-		Please See Appendix A for Projec List
	1 11 00 1111 0 10 1111 20		1	r l						-	
			-	-	5,738,772	-	-	-	-	5,738,772	Originally Programmed in the
			Construction	CC	1,434,693		-			1,434,693	amount of \$5M. Obligated in the
			1	r	7,173,465					7,173,465	- amount of \$7,173,465.
	Total Estimated Project Cost			•	7,173,465	-				7,173,465	
			I T	F	-	-	-	-	-	-	
			NEPA	5	-	-	-	-	-	-	_
				-						-	
			Ţ		-	-	-	-	-	-	
			Pre-Engineering	5	-	-	-	-	-	-	_
										-	<u>-</u>
AC-990144 L009900149	Upgrade of Safety Devices in the		T	F	-	-	-	-			
57	Highway System (2018)	Islandwide	Design	5 -	-	-	-	-	-	-	
ZP-10, ZP-20, ZP-30				Г						-	=
			 	F	-	-	-	-	_	-	Please See Appendix B for Project
			ROW	5 -	-	-	_		-	_	List
				Г						-	
			 -	F -	-	11,485,009 2,871,252	-	-	-	11,485,009	Change in Budgt from \$3,530,000
			Construction	5 -	-	2,0/1,252	-			2,8/1,252	
			-	r		14,356,261				14,356,261	
	Total Estimated Project Cost				-	14,356,261				14,356,261	

AC-Code / Oracle # / Fed #	/ Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisc	al Year		Future Investment	Total Est. Cost	Remarks
Program Code	2 csc. pao.:		· ···ase	rearrast congunions / zocany ranaca	2017	2018	2019	2020	r dedire investment	10141 2511 6051	remarks
				F -	-	-	-	-	-	-	
			NEPA	- C S - I	-	-	-	-		-	
				т						-	
			7	F	-	-	-	-	-	-	
			Pre-Engineering	s -	-	-	-	-		-	
				т						-	
AC-990155 L009900155	Upgrade of Safety Devices in the		Т	F		-	-	-			
58	Highway System (2019)	Islandwide	Design	s	-	-	-	-		-	
ZP-10, ZP-20, ZP-30				T						-	
			. 1	F	-	-	-	-	-	-	Please See Appendix B for Project
			ROW	s	-	-	-	-	-	-	List
				T			40.762.200			- 40.752.200	
			T		-	-	10,763,200 2,690,800	-	-	10,763,200 2,690,800	Change in Budget from
			Construction	s	-	-	-	-	-	-	\$4,170,000 to \$13,454,000.
	Total Estimated Project Cost		•	Т			13,454,000 13,454,000			13,454,000 13,454,000	
	Total Estimated Project Cost			F -		- 1	13,434,000		·	13,434,000	
			NEPA T	·c -	-	-	-	-	-	-	
				S -	-	-	-	-	-	-	•
				F -	-	-	-	-	-	-	
			Pre-Engineering T	rc -	-	-	-	-	-	-	
				S	-	-	-	-		-	
AC-800519				F -	-	-	-	-	-	-	
L009900156	Upgrade of Safety Devices in the	Islandwide	Design		-	-	-	-	-	-	
59 ZP-10, ZP-20, ZP-30	Highway System (2020)		_	S	-	-	-	-	-	-	
2. 10, 2. 20, 2. 50				F -	-	-	-	-	-	-	
			ROW T		-	-	-	-	-	-	Please See Appendix B for Project
			-	S Т	-	-	-	-		-	List
				F -	-	-	-	4,000,000	-	4,000,000	
			Construction	C -	-	-	-	1,000,000	-	1,000,000	Change in Budget from \$4,880,000 to \$5,000,000
					-	-	-	- 1	-	-	34.000.000 to 33.000.000
			-	т				5,000,000		5,000,000	, , , , , , , , , , , , , , , , , , , ,

Núm.	C-Code / Oracle # / Fed # /	Description	Ta	Dhasa	Fed. Past Obligations / Locally Funded	STIP Fisc	al Year		Fudura Invastment	Total Est. Cost	Domanica
Num.	Program Code	Description	Town	Phase	red. Past Obligations / Locally Funded 201	17 2018	2019	2020	Future Investment	Total Est. Cost	Remarks
				NEPA T	F			-		-	
				Pre-Engineering	F		-	- - -	-	- - -	Project Olbigated in FY 2017
60	AC-992477 B009924077 ZP-20	Bridge Inventory System NBIS (33) (2018)	Islandwide —		TC 273,982 S 72,100	1,424,970 - 356,243 - 93,748 - 1,874,961	-	-	-	2,520,897 630,224 165,849 3,316,97 0	Carry Forward Funds of NBIS30 and NBIS31 were utilized in the amount of \$1,442,009
				ROW	F		-	-		-	
				Construction	F			-		-	
		Total Estimated Project Cost			1,442,009	1,874,961 -	-	-	-		
_		·		NEPA ⁷	F			-	-	-	
				Pre-Engineering	F		-	-		- - -	
61	AC-992478 B009924078	Bridge Inventory System NBIS (34) (2019)	Islandwide	Design	T	- 1,432,913 - 358,228	-	-	-	- 1,432,913 358,228	
	ZP-20	` ,			Т	1,791,141				1,791,141	
				ROW	F			-	-	- - -	
					F - C -		-	-	-	-	
				Construction	s -		-	-	-		

Núm.	C-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisc	al Year		Future Investment	Total Est. Cost	Remarks
Num.	Program Code	Description	TOWN	Phase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
·	_			1	F	-	-	-	-		-	
				NEPA	s	-	-	-	-	-	-	
				-	T F -	-	-	-	-		-	
				Pre-Engineering		-	-	-	-	-	-	
					5	-	-	-	-	-	-	
	AC-992479	Bridge Inventory System NBIS (35)		1	F - **C -	-	-	1,400,000 350,000	-		1,400,000 350,000	
62	B009924079	(2020)	Islandwide	Design	s	-	-	-	-	-	-	
	ZP-20			-	<u>T</u> F -	_	-	1,750,000	-	-	1,750,000	
				ROW 1		-	-	-	-	-	-	
					5	-	-	-	-	-	-	
				1	F -	-	-	-	-		-	
				Construction	S	-	-	-	-	-	-	
											-	
		Total Estimated Project Cost			-	-	-	1,750,000	-	-		
		Total Estimated Project Cost				-	-	1,750,000	-	-	1,750,000	
		Total Estimated Project Cost		NEPA 1	F - C - S -		- - -	1,750,000 - - -		- - -	1,750,000	
		Total Estimated Project Cost		NEPA T			-	1,750,000	-	- - - -	1,750,000 - - - - -	
		Total Estimated Project Cost			F	-	-	1,750,000 - - - - -	-	- - - -	1,750,000 - - - -	
		Total Estimated Project Cost			F - C - S - T -	-	-	1,750,000	-	- - - - -	1,750,000 - - - - -	
	AC-TBD				F - C - S - T -	-	-	1,750,000 - - - - - -		- - - - - -	1,750,000	
63		Total Estimated Project Cost Bridge Inventory System NBIS (36) (2021)	Islandwide		F - C - S - T -	- - - - - - - -	- - - - - - -	1,750,000	-	- - - - - - -	1,750,000 - - - - - - - -	
63	AC-TBD	Bridge Inventory System NBIS (36)	Islandwide	Pre-Engineering	F - C - S - T -	- - - - - - - -	-	1,750,000		- - - - - - -	1,750,000	
63	AC-TBD	Bridge Inventory System NBIS (36)	Islandwide	Pre-Engineering 1	F - C - S - T -	- - - - - - - - - -	-	1,750,000	1,600,000 400,000	- - - - - - - - - -	1,750,000	
63	AC-TBD	Bridge Inventory System NBIS (36)	Islandwide	Pre-Engineering 1	F - C - C - C - C - C - C - C - C - C -	- - - - - - - - - - - -	-	1,750,000	1,600,000 400,000	- - - - - - - - - - -	1,750,000	
63	AC-TBD	Bridge Inventory System NBIS (36)	Islandwide	Pre-Engineering 1	F - C - C - C - C - C - C - C - C - C -	-	-	1,750,000	1,600,000 400,000	- - - - - - - - - - -	1,750,000	
63	AC-TBD	Bridge Inventory System NBIS (36)	Islandwide	Pre-Engineering 1	F - C - C - C - C - C - C - C - C - C -	- - - - - - - - - - - - - - - - - - -		1,750,000	1,600,000 400,000	- - - - - - - - - - - - -	1,750,000	
63	AC-TBD ZP-20	Bridge Inventory System NBIS (36)	Islandwide	Pre-Engineering 1 Design 1 ROW 1 Construction 1	F - C - C - C - C - C - C - C - C - C -		- - - - - - - - - - - - - - - - - - -	1,750,000	1,600,000 400,000	- - - - - - - - - - - - - - - - - - -	1,750,000	

ÁC	C-Code / Oracle # / Fed # /	Description	Taura	Phase	Fed. Past Obligations / Locally Funded		STIP Fisc	al Year		Future Investment	Total Est. Cost	Domonico
um.	Program Code	Description	Town	Pnase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
				-	F -	-	-	-	-		-	
				NEPA	s	-	-	-	-	-	-	_
		Intelligent Transportation System (ITS) (2017)			T						-	
		(2017)		Pre-Engineering	TC -		-	-	-			
				Pre-Engineering	S -	-	-	-	-	-	-	<u>=</u>
	AC-990133				F -	-	-	-	_	-	-	
	L009900133			-	TC -		_		_		_	
4	ZP-52(47)		Islandwide	Design	c			_		_		
	ZP-32(47) ZP-10, ZP-20, ZP-30	Reversible Lane Barrier Operation PR-18			т ————		-		-	•	-	-
		and PR-52			F -	-	-	-	-	-	-	
				ROW	TC - S -	-	-	-	-	-	-	
					т						-	-
				-	F - TC -	720,000 180,000	-	-	-		720,000 180,000	
				Construction	S		-	-	-	-	-	Project Olbigated in FY 2017
		Total Estimated Project Cost			Т	900,000					900,000	
		Total Estimated Project Cost			F -	900,000		-	-	-	900,000	
				NEPA -	TC -	-	-	-	-	-	-	
					S	-	-	-	-	<u> </u>	-	
					F -	-	-	-	-	-	-	
				Pre-Engineering	TC -	-	-	-	-	-	-	
					т -	-	-		-	<u> </u>	-	-
	AC-990146				F -	-	-	-	-	-	-	
5	L009900146	Intelligent Transportaton System (ITS) (2018)	Islandwide	Design	TC - S -	-	-	-	-		-	
	ZP-10, ZP-20, ZP-30	(====)			Т						-	-
				-	F - TC -	-	-	-	-	-	-	
				ROW	S -	-	-	-	-		[
					т							-
				-	F - TC -	-	1,805,000 451,250	-	-		1,805,000 451,250	Please See Appendix D for Proje
				Construction	S -	-	118,750	-	-	-	118,750	List
					т		2,375,000				2,375,000	-
		Total Estimated Project Cost					2,375,000				2,375,000	

AC-Code / Oracle # / Fed # /) Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisc	al Year		Future Investment	Total Est. Cost	Remarks
um. Program Code	Description	TOWIT	Filase	red. Fast Obligations / Locally Fullded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
	-		_	F -	-	-	-	-	-	-	
			NEPA	C							
				т						-	
				F -		-	-	-		-	
			Pre-Engineering	C	-	-	-				
				т						-	
AC-990153				F -	-	-	-	-	-	-	
L009900153	Intelligent Transportation System (ITS) (2019)	Islandwide	Design	- C - I	-	-	-	-	-	-	
ZP-10, ZP-20, ZP-30	(2013)			т -				-	<u>.</u>	-	
, ,				F -	-	-	-	-	-	-	
			ROW	C -	-	-	-	-	-	-	
				т Т	-			-	<u> </u>	-	
				F -	-	-	2,584,000	-	-	2,584,000	
			Construction	- C	-	-	646,000 170,000	-	-	646,000 170,000	Please See Appendix D for Proj List
				т Т	-	-	3,400,000	-	-	3,400,000	LIST
	Total Estimated Project Cost			-	-	-	3,400,000	-		3,400,000	
			-	F -	-	-	-	-	-	-	
			NEPA	- C S - I	-	-	-	-			
				Т						-	
			_	F -	-	-	-	-	-	-	
			Pre-Engineering	C	-	-	-	-		-	
				т							
AC-990156			_	F -	-	-	-	-		-	
L009900156	Intelligent Transportation System (ITS) (2020)	Islandwide		C		-	-				
ZP-10, ZP-20, ZP-30	(2020)			т			-			-	
				F -	-	-	-	-	-	-	
			ROW	C	-	-	-	-		-	
				т <u></u>	-	-	-	-		-	
				F -	-	-	-	4,360,000	-	4,360,000	
								1,090,000	and the second s	1 000 000	Diagra Can Annondiy D for Drai
			Construction	- C	-	-	-				
			Construction	- S Т	-	-	-	286,842 5,736,842	-	286,842 5,736,842	Please See Appendix D for Proje List

lúm.	AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisca	l Year		Future Investment	Total Est. Cost	Remarks
ium.	Program Code	Description	Town	Phase	red. Past Obligations / Locally runded	2017	2018	2019	2020	Future investment	Total Est. Cost	Remarks
_		Islandwide Roadwide Traffic Signals, Pavement Marking, Signing and Geometric Safety Improvements		NEPA T	F - C - S -		-	- - -	-	- - -	-	-
		Projects (2017)		1	F	1.1			-	-	-	
		PR-52, from km 49 to km 52.3, Salinas - \$3,424,227	•	Pre-Engineering	s т	-	-	-	-	-	-	_
68	AC-990135 L009900135 ZP-52(51), 52(52)	PR-52, from km 55.3 to km 61, Salinas - \$3,676,500	Islandwide	Design	F - CC - S			- - -	-	- - -	-	Please See Appendix B for Project
	ZP-20(8), 152(9) ZP-152(10) ZP-10, ZP-20, ZP-30	PR-20 from km 0 to km 10, Guaynabo - \$16,976,051		ROW	F - C -		-	-	-	-	-	
		PR-152 from km 0 to km 11.5, Barranguitas - Naranjito - \$1,980,001		NOW	Т	-	-	-	-	-	-	Originally Programmed in the amount of \$21,475,000.
		PR152 km 13.65 to km 20.5, Barranquitas - Naranjito - \$1,375,001		Construction	F - CC - S -	22,014,003 5,417,777		- - -	-		22,014,003 5,417,777 -	\$27,431,780
					Т	27,431,780					27,431,780	
		Total Estimated Project Cost			- F -	27,431,780	-	<u> </u>	-	·	27,431,780	
				NEPA	- c - s	-	-	-		-	-	_
					T		_		_		-	
				Pre-Engineering	- c - s -	-	-	-		- -	-	_
	40.000445	Islandwide Roadwide Traffic Signals,		-	T						-	
69	AC-990145 L009900145	Pavement Marking, Signing and Geometric Safety Improvements	Islandwide	Design		-	- - -	- - -	-	- - -	-	Please See Appendix B for Project List
	ZP-10, ZP-20, ZP-30	Projects (2018)			T						-	
				ROW		-	-	- - -	-	- - -	- - -	Change in Budget from \$18,545,280 to \$6,459,210
					Т					·		
				Construction	F - C - S -	- - -	5,167,368 1,291,842 -	- - -		- - -	5,167,368 1,291,842 -	\$4,433,270.05 were utilized for
_					Т		6,459,210				6,459,210	
		Total Estimated Project Cost					6,459,210	_			6,459,210	

Núm.	AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fiso	cal Year		Future Investment	Total Est. Cost	Remarks
	Program Code	2000.19110			Tear rast oungations / Locally railaca	2017	2018	2019	2020	r atare investment	10141 2311 6631	
					F - TC -	-	-	-	-	-	-	
				NEPA	s	-	-	-	-	-	-	=
					T	_	_	_	_		-	
				Pre-Engineering	TC -	-	-	-	-	-	-	
					S	-	-	-	-	-	-	_
		Islandwide Roadwide Traffic Signals,			F -	-	-	-	-	-	-	
70	L009999514	Pavement Marking, Signing and Geometric Safety Improvements	Islandwide	Design	TC - S -	-	-	-	-	-	-	
	ZP-10, ZP-20, ZP-30	Projects (2019)			т						-	-
					F - TC -	-	-	-	-	-	-	Please See Appendix B for Project
				ROW	S	-	-	-	-	-	-	List
				-	T -	_	_	10,015,747	_	-	10,015,747	
				Construction	TC -	-	-	2,503,937	-	-	2,503,937	Change in Budget from
					S	-	-	12,519,684	-	-	12,519,684	\$23,800,000 to \$12,519,684
		Total Estimated Project Cost			-	-	-	12,519,684	-	-	12,519,684	
					F - TC -	-	-	-	-	-	-	
				NEPA	S	-	-	-	-	-	-	_
					T	_	_	_	_	_	-	
				Pre-Engineering	TC -	-	-	-	-	-	-	
				The Engineering	S	-	-	-	-	-	-	_
	AC-800521	Islandwide Roadwide Traffic Signals,			F -	-	-	-	-	-	-	
71	L009999521	Pavement Marking, Signing and Geometric Safety Improvements	Islandwide		TC - s -	-	-	-	-	-	-	
, -	ZP-10, ZP-20, ZP-30	Projects (2020)			т						-	=
					F - TC -	-	-	-	-	-	-	Please See Appendix B for Project
				ROW	s	-	-	-	-		-	
					T F -	_	-	_	19,958,698	-	19,958,698	
				Construction F TC S	TC -	-	-	-	4,989,674	-	4,989,674	Change in Budget from
					S	-	-	-	24,948,372	-	24,948,372	
	1	Total Estimated Project Cost			-	-	-	-	24,948,372	-	24,948,372	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fise			Future Investment	Total Est. Cost	Remarks	
	Program Code					2017	2018	2019	2020				
				NEPA T	F - C - S	- - -	-	- - -	- -	-	-	_	
				Pre-Engineering	F - C -	-	-	-	-	-	-		
	AC-800492				5 T	-	-	-	-	-	-	-	
72	L009999492 ZP-10, ZP-20, ZP-30	Implementation of Strategic Highway Safety Plan (2017)	Islandwide	Design		-	-	-	-	-	- -	-	
				ROW T	F - C - 5	- - -	- - -	- - -	- -	- - -	- - -	_	
				Construction	r F - C - S -	-	-	-	-		-	Projects were not ready on time for obligation	
		Total Estimated Project Cost			-	-	-	-	-	-	-		
-				NEPA T	F	- - -	- - -	-	-	-	-	_	
				Pre-Engineering	- C - C - C - C - C - C - C - C - C - C	- - -	- - -	- - -	- - - -	-	-		
	AC-800493 L009999493	Implementation of Strategic Highway	Islandwide	Design T	r F - C -				-	-	-	-	
73	70 40 70 20 70 20	Safety Plan (2018)	isianuwiue	Design	-	-	-	-	-	-	-	_	
	ZP-10, ZP-20, ZP-30			ROW	F - C -			-	-	-	-	Please See Appendix B for Project	
					- r	-	-	-	-	-	-	List	
			-	Const	Construction	F - C - S	- - -	2,000,000 500,000 -	- - -		-	2,000,000 500,000 -	Change in Budget from \$3M to
					Т		2,500,000				2,500,000		
		Total Estimated Project Cost				-	2,500,000	-	-		2,500,000		

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	STIP Fise		2020	Future Investment	Total Est. Cost	Remarks
					= -	2017	2018	2019	2020	-	-	
				NEPA T	C -	-	-	-	-	-	-	
					,		_	_		-	-	-
				Pre-Engineering T	F	-	-	-	-	-	-	
				Pre-Engineering	S	-	-	-	-	-	-	-
	AC-800515				F -	-	-	-	-	-	-	
74	L009999515	Implementation of Strategic Highway Safety Plan (2019)	Islandwide	Design			-	-	-	-	-	_
	ZP-10, ZP-20, ZP-30			-	<u> </u>	_	_	_	_	_	-	
				ROW T	C -	-	-	-	-	-	-	Please See Appendix B for Project List
					-	-	-	-	-	-	-	
				T	F - C -	-	-	4,800,000 1,200,000	-	-	4,800,000 1,200,000	
				Construction	5	-	-	6,000,000	-	-	6,000,000	\$5,780,000 to \$6M
		Total Estimated Project Cost			-	-	-	6,000,000	-	-	6,000,000	
•					F -	-	-	-	-	-	-	
				NEPA T	C -	-	-	-	-		-	
					Г						-	-
				, , , T	F	-	-	-	-	-	-	
				Pre-Engineering	-	-	-	-	-	-	-	_
	AC-800520			-	F -	-	-	-	-	-	-	
75	L009999520	Implementation of Strategic Highway Safety Plan (2020)	Islandwide	Design	C -	-	-	-	-	-	-	
	ZP-10, ZP-20, ZP-30				Т						-	-
				ROW T		-	-	-	-	-	-	Please See Appendix B for Project
				NOW :		-	-	-	-	-	-	List
					- F -	-	-	-	3,041,302	-	3,041,302	
				Construction TC S	C -	-	-	-	760,326	-	760,326 -	26 Change in Budget from - \$5,339,200 to \$3,801,628
					Т				3,801,628		3,801,628	
		Total Estimated Project Cost			•	-	-	-	3,801,628	-	3,801,628	

00,				-01,	
	AΝ	л⊢г	исти	JENT	# 7

AC-Code / Oracle # / Fe	I#/	T	Phase	Ford Post Obligations / Locally Francis		STIP Fisc	al Year		Future Investment	Total Est. Cost	Remarks				
m. Program Code	Description	Town	Phase	Fed. Past Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks				
				F - C -	-	-	-	-	-	-					
			NEPA	S -	-	-	-	-		-					
				т						-	_				
				F - FC -	-	-	-	-	-	-					
			Pre-Engineering	s	-	-	-	-	-	-	_				
AC-990151				T F		_				-					
L009900151	Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-	Islandwide	Design	rc -	-	-	-	-	-	-					
6 70.40.70.50	Elegible Activities) (2017)	isianuwiue	Design	S	-	-	-	-	-	-	_				
ZP-40, ZP-50				F -	-	-	-	-	-	-					
			ROW	rc -	-	-	-	-	-	-					
	Tabel Fallmand Discost Cost			S	-	-	-	-	-	-	_				
				F -	-	-	-	-	-	-					
			Construction	rc - s -	-		-	-		-	Projects were not ready on for obligation				
				т	-		<u> </u>			-	_				
	Total Estimated Project Cost			-	-	-	-	-	-	<u>-</u>					
			NEPA .	rc -	-	-	-	-		-					
			NEFA	S	-	-	-	-	-	-	_				
			-	F -	-	-	-	-	-	-					
			Pre-Engineering	rc -	-	-	-	-	-	-					
				5 <u>-</u> T	-	-	-	-	-	-	=				
AC-990152	Highway Safety Improvements - Puerto			F -	-	-	-	-	-	-					
L009900152	Rico Section 154 and 164 Penalty (HSIP-	Islandwide	Design	rc - s -	-		-	-		-					
ZP-40, ZP-50	Elegible Activities) (2018)			т						-	=				
				F -	-	-	-	-	-	-					
			ROW	rc - s -	-	-	-	-	-	-					
			-	т						-					
								F - rc	-	2,888,000 722,000	-	-	-	2,888,000	Please See Appendix B for
			Construction	-	-	190,000	-	-	-	722,000 190,000					
				т		3,800,000		 		3,800,000					
	Total Estimated Project Cost					3,800,000		_		3,800,000					

úm. AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisc	al Year		Future Investment	Total Est. Cost	Remarks	
um. Program Code	Description	TOWIT	Filase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Reilidiks	
			1	F - C -	-	-	-	-	-	-		
			NEPA '	5 -	-	-	-	-	-	-		
										-		
			T	F	-	-	-	-	-	-		
			Pre-Engineering	5	-	-	-	-	-	-		
AC-990154				Γ -						-		
L009900154	Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP-	slandwide	Design T		-	-	-	-	-	-		
0	Elegible Activities) (2019)	siariawiae	Design	-	-	-	-	-	-	-		
ZP-40, ZP-50				F -	-	-	-	-	-	-		
			ROW T		-	-	-	-	-	-		
			\$	-	-	-	-	-	-	-		
			-	F -	-	-	2,888,000	-	-	2,888,000		
			Construction T	CC -	-	-	722,000 190,000	-		722,000 190,000	Please See Appendix B for Proj List	
			1	T T			3,800,000			3,800,000	2.50	
	Total Estimated Project Cost			-	-	-	3,800,000	-	-	3,800,000		
				,,,,,, T	C -	-	-	-	-		-	
			NEPA	-	-	-	-	-	_			
										-		
			τ -	-	-	-	-	-	- - -			
			Fre-Engineering	F - C -	-	-	-	-		- - -		
			Pre-Engineering	F - C			-		-	-		
AC-990157	Highway Cafatu Improvements - Duarts		Pre-Engineering	F - C - S - T - T - T - T - T - T - T - T - T		-	-	-	-	-		
L009900157	Highway Safety Improvements - Puerto Rico Section 154 and 164 Penalty (HSIP- Isl	slandwide	Pre-Engineering T	F			-	-		-		
L009900157		slandwide	Pre-Engineering	F - C - C - C - C - C - C - C - C - C -	-		-	-		-		
L009900157	Rico Section 154 and 164 Penalty (HSIP-	slandwide	Pre-Engineering	F	-	-	-	-	- - - - -	-		
L009900157	Rico Section 154 and 164 Penalty (HSIP-	slandwide	Pre-Engineering	F	-		-		- - - - - -	-		
L009900157 9	Rico Section 154 and 164 Penalty (HSIP-	slandwide	Pre-Engineering	F	-		- - - - - - -		- - - - - -	- - - - - - - - - - - - - - - - - - -		
L009900157	Rico Section 154 and 164 Penalty (HSIP-	slandwide	Pre-Engineering	F			-	- - - - - - - - - - - - - - - - - - -	-	- - - - - - - - - - - - - - - - - - -	Please See Annendix R for Project	
L009900157	Rico Section 154 and 164 Penalty (HSIP-	slandwide	Pre-Engineering	F	-		-	2,888,000 722,000 190,000 3,800,000	- - - - - - - - -	- - - - - - - - - - - - - - - - - - -	Please See Appendix B for Proj List	

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2017-2020** AMENDMENT # 2

	Legend:
CWORKS	F - Federal Funds
	TC - Toll Credits Funds
ITY	S - State /Local Funds
М	T - Total Funds
••	

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

Núm.	AC-Code / Oracle # / Fed # /	Description	Town	Phase	Fed. Past Obligations / Locally Funded		STIP Fisca	al Year		Future Investment	Total Est. Cost	Remarks
Num.	Program Code	Description	TOWN	Phase	red. Past Obligations / Locally Funded	2017	2018	2019	2020	Future investment	Total Est. Cost	Remarks
				NEPA	F - TC -	500,000	500,000	500,000	500,000	500,000	2,500,000	
					т	500,000	500,000	500,000	500,000	500,000	2,500,000	
				Pre-Engineering	F - TC - S -	500,000	500,000	500,000	500,000	500,000	- 2,500,000 -	
	AC-TBD				т	500,000	500,000	500,000	500,000	500,000	2,500,000	
81		Toll Credits to be used for Change Orders and Extra Work Orders - Availability of funds provided by the	Islandwide	Design	F - TC - S -	500,000	500,000	500,000	500,000	500,000	- 2,500,000 -	
		Deobligation of Projects			Т	500,000	500,000	500,000	500,000	500,000	2,500,000	
				ROW	F - TC - S -	500,000	500,000 -	500,000 -	500,000	- 500,000	- 2,500,000 -	
					Т	500,000	500,000	500,000	500,000	500,000	2,500,000	
				Construction	F - TC S	- 6,000,000	6,000,000 -	- 6,000,000	6,000,000	6,000,000	30,000,000	
					т	6,000,000	6,000,000	6,000,000	6,000,000	6,000,000	30,000,000	
		Total Estimated Project Cost			-	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	40,000,000	

	Investment by Urbanized Area								
	2017	2018	2019	2020					
UA>1,000,000 San Juan	45,490,122	28,039,828	47,008,406	27,900,750					
Aguadilla	1,945,102	7,958,859	8,175,954	3,125,000					
UA<200,000 UZA	-	1,189,500	14,750,413	4,925,000					
UA<50,000 Rural	-	360,000	8,500,000	-					
Islandwide	92,398,074	106,170,699	77,850,753	107,478,198					
Grand Total	139,833,299	143,718,886	156,285,526	143,428,948					
Federal Funds	138,540,856	138,609,999	138,610,000	138,610,000					
State Funds	1,292,443	5,108,887	17,675,526	4,818,947					
		Investment by	Phase						
	2017	2018	2019	2020					
NEPA	1,554,518	-	-	-					
Pre-Engineering	8,144,855	7,189,500	6,000,000	6,000,000					
Design	1,874,961	3,410,141	3,850,000	6,125,000					
ROW	3,738,066	-	6,275,000	5,300,000					
Construction	124,520,898	133,119,245	140,160,526	126,003,948					
Grand Total	139,833,299	143,718,886	156,285,526	143,428,948					

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 Funds

-	Sta	te	/L	00	al	Fu	nc	is
	Tot	al.	c.,	-	de			

	AC-Code / Oracle				Fed. Past Obligations /		STIP Fis	cal Year				Remarks
Núm.	# / Fed # /	Description	Town	Phase	Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
	Program Code				Locally Fullaca	201,	2010	2013	2020			
ISLAND	VIDE EMERGENCY	RELIEF PROJECTS - STORM OTTO								1	1	
					F -	-	-	-	-	-	-	
				NEPA	TC -	-	=	-	-	-	-	
					т -	-	-	-	-	-		
				-	F -		_	_	_	_		
					TC -	_	_	_	_	_	_	
				Pre-Engineering	S -	-	-	-	-	-	-	
					Т						-	
	AC-065606				F -	-	-	-	-	-	-	
	R00065606	Reconstruction of PR-656 km. 2.3	Arecibo	Design	TC -	-	-	-	-	-	-	
1	ER-656(2)	Reconstruction of the oscikin. 2.5	Allecido	Design	S	-	-	-	-	-	-	<u>-</u>
	ER-80				Т						-	
					F 381,391	-	-	-	-	-	381,391	
				ROW	TC	-	-	-	-	-	-	
					S 93,863	-	-	-	-	-	93,863	
					T 475,254		015.005				475,254	
					F 2,608,056		915,805	-	-	-	3,523,861	Change in Fiscal Year from FY
				Construction	S 620,995		990,822	_			1,611,817	2017 to FY 2018
				T 3,229,051		1,751,775				4,980,826	2017 1071 2010	
		Total Estimated Project Cost			3,704,305		1,751,775		-	-		
-					5,. 5 3,5 5 5		_,,				5,100,000	

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

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

	AC-Code / Oracle				Fed. Past Obligations /		STIP Fis	cal Year				
Núm.	# / Fed # /	Description	Town	Phase	Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
ICI ANDVA	Program Code	LIEF PROJECT - HEAVY RAINS OF N	4ABCH 2012									
ISLANDW	TIDE EIVIERGENCY RE	LIEF PROJECT - HEAVY RAINS OF IN	MARCH 2012		F -	_		_	<u> </u>		_	=
					TC -	_	-	-	_	_	_	
				NEPA	S	-	-	-	-	-	-	_
			•		Т						-	
					F -	-	-	-	-	-	-	
				Pre-Engineering	TC -	-	-	-	-	-	-	
					т —						-	_
	AC-100081		•		F 516,730	-	-	-	-	-	516,730	
	R000010181	Reconstruction of PR-10, kms.			TC -	-	-	-	-	-	-	
1	ER-10(72) ER-90	59.4, 60.4, 60.9, 61.1	Utuado		S 164,080 T 680,810	-	-	-	-	-	164,080 680,810	
	EN-90		•		F -	160,000	_	-	_	-	160,000	
				ROW	TC -	-	-	-	-	-	-	
					S	40,000	-	-	-	-	40,000	
			-		Т	200,000					200,000	
					F	-	8,518,984	-	-		8,518,984	The \$3,189,871.20 available in the ER
				Construction	TC -	-		-	-		-	90 fund will be used. Additional funds
					S	-	2,129,746	-	-		2,129,746	of \$7,458,859 is programmed 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 - TC -	-	-	-	-	-	-	
				NEPA	S -	-	-	-	-	-	-	
					т —						-	=
			•		F 163,666	-	-	-	-	-	163,666	
					TC 40,917	-	-	-	-	-	40,917	
					S T 204,583	-	-	-	-	-	204,583	_
			•		F -	-	-	-	-	-	-	
	AC-111131	Reconstruction of PR-111,	Utuado	Design	TC -	-	-	-	-	-	-	
2	R000111131	Kms. 4.0, 4.2	Ottadao	Design	S	-	-	-	-	-	-	=
	ER-111(29) ER-90				T 646						- 646	
	EN-30				TC 162	-	-	-	_		162	
				ROW	S 202	-	-	-	-	-	-	
					T 808		-				808	=
					F -		1,834,507	-	-	-	1,834,507	
			Construction	TC - S -		451,483		_		- 451,483		
			т		2,285,990	_	_	-	2,285,990			
		Total Estimated Project Cost			205,391		2,285,990				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

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

	AC-Code / Oracle				Fed. Past Obligations /		STIP Fis	cal Year				
Núm.	# / Fed # / Program Code	Description	Town	Phase	Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
_					F -	-	-	-	-	-	-	
				NEPA	TC -	-	-	-	-	-	-	
					5 <u>-</u>	-	-	-	-	-	-	•
			-		F -	-	-	-	-	-	-	
				Pre-Engineering	TC -	-	-	-	-	-	-	
				FIE-Eligilieelilig	S	-	-	-	-	-	-	
			-		T						-	
	AC-111133 R000111133	Reconstruction PR-111 kms.			t -	-	-	-	-	-	-	
3	ER-90	10.8, 5.7, 12.5	Utuado	Design	S -	_		-	-	-	-	
	21. 30				т						-	•
			-		F -		20,000	-	-	-	20,000	
				ROW	TC -			-	-	-	-	
					<u> </u>		5,000	-	-	-	5,000	•
			-		T		25,000				25,000	
					TC -	-	579,405	-	-	-	579,405	
				Construction	S -	_	142,595				142,595	
					т		722,000				722,000	•
		Total Estimated Project Cost			-	-	747.000	-	-		747,000	

ΔRK	SECTION	I 193

	C-Code / Oracle				Fed. Past		STIP Fiscal '	Year				
m.	# / Fed # / Program Code	Description	Town	Phase	Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
	K SECTION 1934				200any runaca							
					F -	_	-	_	_	-	_	
					TC -	_	_	_	_	_	_	
				NEPA	S -	-	-	_	_	_	_	
					Т						-	
		PREVIOUSLY - Widening of PR-111,			F -	-	-	-	-	-	-	
		from PR-444 to PR-423		Pre-Engineering	TC -	-	-	-	-	-	-	
				The Engineering	S	-	-	-	-	-		
					Т						-	
	AC-111123 S000111123 EARMARK 9999(133)				F -	-	-	-	-	-	-	
			Moca		TC -	-	-	-	-	-	-	Design wil be completed in-house
				· ·	S -	-	-	-	-	-	-	
	9999(133)				F -						-	
		PROJECT MODIFICATION -			TC -	-	-	-	-	-	-	
		Reconstruction and Repayement of		RUW	S -			-	-			
		approximately 20 kilometers on the			т —							
		PR-111			F -	-	4,570,676	-	_	-	4,570,676	
		111			TC -	_	1,142,669	-	_	_	1,142,669	
				Construction	S -	-	300,702	-	-	-	300,702	Please note Project Modification
					Т		6,014,048				6,014,048	
		Total Estimated Project Cost										
		Total Estimated Froject cost			•	•	6,014,048	•		-	6,014,048	
	Total Estimated Project Cost			F -	-	6,014,048	-	-		6,014,048 -		
		Total Estimated Project cost		NFPΔ	TC -	-	6,014,048 - -	-	- - -			
		Total Estimated Project Cost		NFPΔ	-	- - -	6,014,048 - - - -	- - -	- - -	-		
				NEPA	TC - S - T	- - - -	6,014,048	- - - -	- - - -	-		
		PREVIOUSLY - Construction of Four		NEPA	TC - S - T -	- - - -	6,014,048	-	- - - -	-	- - -	
				NEPA Pre-Engineering	TC - S - T - TC -	-	6,014,048 - - - - -	- - - -	- - - -	-	- - -	
		PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-		NEPA Pre-Engineering	TC - S - T - TC - SC - TC -	-	6,014,048 - - - - - - -	-	- - - - - -	-	- - -	
		PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-		NEPA Pre-Engineering	TC - S - T - TC - S - TC - T - T - T - T - T - T - T - T - T -	-	6,014,048 - - - - - -	-	- - - - - -	-	- - -	
	AC-992201	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-		NEPA Pre-Engineering	TC - S - T - TC - S - TC - T - T - T - T - T - T - T - T - T -	-	6,014,048 - - - - - - -	- - - - -	- - - - - -	-	- - -	
	AC-992201 Y009922001	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-	Las Piedras	Pre-Engineering	TC - S - T - TC - S - TC - TC - TC - T - TC -	-	6,014,048 - - - - - - - - -	-	- - - - - - -	-	- - -	Design wil be completed in-house
	AC-992201 Y009922001 EARMARK	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR- 9939 to PR-183	Las Piedras	Pre-Engineering	TC - S - T - TC - S - TC - T - T - T - T - T - T - T - T - T -	-	6,014,048 - - - - - - - - -	- - - - - - -	- - - - - - - -	-	- - -	Design wil be completed in-house
	AC-992201 Y009922001	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR- 9939 to PR-183	Las Piedras	Pre-Engineering Design	TC - S - T - TC - S - TC - TC - TC - T - TC -	-	6,014,048 - - - - - - - - - -	- - - - - - -	- - - - - - - -	-	- - -	Design wil be completed in-house
	AC-992201 Y009922001 EARMARK	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-9939 to PR-183 PROJECT MODIFICATION - Reconstruction and Repavement of	Las Piedras	Pre-Engineering Design	TC - S - T - TC - S - T - TC - S - T - T - T - T - T - T - T - T - T - T	-		- - - - - - - - -	- - - - - - - - -	-	- - -	Design wil be completed in-house
	AC-992201 Y009922001 EARMARK	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-9939 to PR-183 PROJECT MODIFICATION - Reconstruction and Repavement of approximately 6.5 kilometers on the	Las Piedras	Pre-Engineering Design	TC - S - T - TC - S - T - TC - S - T - T - T - T - T - T - T - T - T - T	-	6,014,048	- - - - - - - - - -	- - - - - - - - - -	-	- - -	Design wil be completed in-house
	AC-992201 Y009922001 EARMARK	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-9939 to PR-183 PROJECT MODIFICATION - Reconstruction and Repavement of approximately 6.5 kilometers on the PR-917 and 4.1 kimlometers on the	Las Piedras	Pre-Engineering Design	TC - S - T - TC - S - T - TC - S - T - TC - TC - TC - TC - TC - TC - T - TC - T - T - T - T - T - T - T - T - T - T	-	6,014,048	- - - - - - - - - -	- - - - - - - - - -	-	- - -	Design wil be completed in-house
	AC-992201 Y009922001 EARMARK	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-9939 to PR-183 PROJECT MODIFICATION - Reconstruction and Repavement of approximately 6.5 kilometers on the	Las Piedras	Pre-Engineering Design ROW	TC - S - T - TC - S - T - TC - S - T - TC - TC - TC - TC - TC - TC - T - TC - T - T - T - T - T - T - T - T - T - T	- - - - - - - - - - -		- - - - - - - - - - -	- - - - - - - - -	-	- - - - - - - - - - - - - - - - - - -	Design wil be completed in-house
	AC-992201 Y009922001 EARMARK	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-9939 to PR-183 PROJECT MODIFICATION - Reconstruction and Repavement of approximately 6.5 kilometers on the PR-917 and 4.1 kimlometers on the	Las Piedras	Pre-Engineering Design ROW	TC - S - T F - TC - S - T T F - TC - S - T T C - S - T T T T T T T T T T T T T T T T T T T	- - - - - - - - - - - - - -	- - - - - - - - - - 1,485,470 371,368	- - - - - - - - - - - - - -	- - - - - - - - - - -	-	- - - - - - - - - - - - 1,485,470 371,368	
	AC-992201 Y009922001 EARMARK	PREVIOUSLY - Construction of Four lanes Connector PR-9922, From PR-9939 to PR-183 PROJECT MODIFICATION - Reconstruction and Repavement of approximately 6.5 kilometers on the PR-917 and 4.1 kimlometers on the	Las Piedras	Pre-Engineering Design ROW	TC - S - T - T - TC - S - T - T - T - T - T - T - T - T - T - T	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - 1,485,470	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - -	-	- - - - - - - - - - - - - - - - - - -	Design wil be completed in-house Please note Project Modification

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

						LAMVIANK	SECTION 1934						
	AC-Code / Oracle				Fed. Past		STIP Fisc	al Year					
Núm.	# / Fed # / Program Code	Description	Town	Phase	Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks	
					F -	-	-	-			-		
					TC -	-	-	-			-		
					S -	-	-	-					
		PREVIOUSLY - Construction of Bypass			E _	_	_	_		_	<u> </u>		
		and Widening PR-835			TC -	-	-	-		- -	-		
		Ü		Pre-Engineering	S	-	-	-			-		
					Т						-		
	AC-083503 Y000835003 EARMARK 835(1)				F -	-	-	-		- -	-		
3			Guaynabo	Design	TC -	-	-	-			-	Design wil be completed in-house	
					т						-		
					F -	-	-	-			-		
		PROJECT MODIFICATION -		ROW	TC -	-	-	-			-		
		Reconstruction and Improvements of 5.9 kilometers on the PR-835 and 2.3		KOW	S -	-	-	-					
		kilometers of PR-8834			F -	-	4,570,676	-			4,570,676		
				Construction	TC -	-	1,142,669	-		- -	1,142,669	Please note Project Modification	
					S -	-	300,702	-			300,702	Please note Project Mounication	
-					Т		6,014,048	-			6,014,048		
		Total Estimated Project Cost			-	-	6,014,048	-			6,014,048		
					TC -	-	-	-			-		
				INFPA	S -	-	-	-		- -	-		
		PREVIOUSLY - Improvements on the PR-30 bewtween PR-203 in Gurabo to			Т						-		
		the PR-31 in Juncos.			F -	-	-	-			-		
				Pre-Engineering	TC -	-	-	-		- -	-		
					5 T	-	-	-			-		
	AC-093001				F -	-	-	-			-		
	R000930001	PROJECT MODIFICATION -	Gurabo	Design	TC -	-	-	-			-	Design wil be completed in-house	
1	QNH30(18)	Reconstruciton of the PR-9030 ramp	Gurabo	Design	S -	-	=	-			=	besign will be completed in-nouse	
	Q920	in direction to the PR-30, Pavement improvements from int. PR-189 with		-	T						-		
		PR-181, PR-189 with PR-9030 and PR-			TC -	-	-	-			-		
		189 with PR-933. New Traffic signal			S -	-	-	-		- -	-		
		to subsititute the preexisting ones on			Т						-		
		the Pr-189 with PR-9030. New			F -	-	1,919,268	-		- -	1,919,268		
		lighting sytem for 1.6 kilometers on		Construction S T		-	479,817 126,268	-		- -	479,817 126,268	Please note Project Modification	
		the PR-9030			T -	-	2,525,352	-			2,525,352		
		Total Estimated Project Cost				-	2,525,352			-	2,525,352		

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

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:	Legend:											
F - Federal Funds												
TC - Toll Credits Funds												

ŝ	-	State	/Local	Fu
-		Total	Funda	

	le / Oracle				Fed. Past		STIP Fisc	cal Year				
	Fed # / am Code	Description	Town	Phase	Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
					F -	-	-	-	-	-	-	
				NEPA	ΓC -	-	-	-	-	-	-	
					S	-	-	-	-	-	<u> </u>	-
		PREVIOUSLY - Extension of PR-823			F -	-	-	-	-	-		
		beteween PR-177 and PR-2		Pre-Engineering T	TC -	-	-	-	-	-	-	
				The Engineering	S	-	-	-	-	-	-	•
۸۲-	C-TBD				T F -	_	_	_		_	<u>-</u>	
AC-	J-16D		_	т	TC -	-	-	-	-	-	-	
5 EAR	RMARK		Bayamon	Design	S -	-	-	-	-	-	-	Design wil be completed in-house
					Т						-	
				-	F -	-	-	-	-	-	-	
		PROJECT MODIFICATION - Geometric		K()VV	TC - S -	-	-	-	-	-	-	
	I	Improvements at int. PR-177 with the			т						-	-
		Juan Martinez Avenue			F -	-	609,779	=	-	=	609,779	
				Construction T	ΓC -	-	152,445	-	-	-	152,445	Please note Project Modification
					S	-	40,117 802,341	-	-	-	40,117 802,341	•
	-	Total Estimated Project Cost			•	-	802,341	-	-	-	802,341	
					F -	-	-	-	-	-	-	
				NEPA T	TC -	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
		PREVIOUSLY - Recreational Trail		-	F -	_	_	_	_	_	<u>-</u>	
				D	ΓC -	-	-	-	-	-	-	
				Pre-Engineering	S	-	-	-	-	-	-	
	_				T						-	
۸۲۰۰	010166			т	F - ΓC -	-	-	-	-	-	-	
	000166		Toa Baja	Design	S -	-	-	-	-	-	-	Design wil be completed in-house
	RMARK				т						-	-
LY-999	999(134)	PROJECT MODIFICATION -			F -	-	-	-	-	-	-	
		Construction of a new Recreational		ROW	TC - S -	-	-	-	-	-	-	
		Trail for Bicycles and Pedestrians from Rio Bayamon to PR-165			э т	-	-	-	-	-	-	•
		Mo bayamon to FR 105			F 800,000	=	-	1,017,742	-	-	1,817,742	
				Construction	TC 200,000	-	-	254,435	-	-	454,435	Please note Project Modification / Additional
				Construction S _	S			66,957	-		66,957	Funds Requested for fiscal year 2019
		Total Estimated Businest Cont		·	T 1,000,000			1,339,134			2,339,134	
		Total Estimated Project Cost			1,000,000	•		1,339,134	•		2,339,134	

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

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

	AC-Code / Oracle				Fed. Past		STIP Fise	cal Year				
Núm.	# / Fed # / Program Code	Description	Town	Phase	Obligations / Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
		PREVIOUSLY - Construction of the		NEPA .	F - TC - S -	- - -	-	- - -		- - 	- - -	-
		missing part of PR-10		Pre-Engineering	F - TC - S - T		-	- - -			- - -	-
7	AC-TBD EARMARK		Adjuntas	Design	F - TC - S - T	- - -	-	- - -			- - -	Design wil be completed in-house
		PROJECT MODIFICATION - Reconstruction and repavement of approximately 12 kilometers on PR- 123		ROW	F - TC - S - T	- - -		- - -			- - -	_
				Construction	F - TC - S - T	- - -	2,641,998 660,499 173,816 3,476,313	- - -		- - - -	2,641,998 660,499 173,816 3,476,313	Funding was deobligated will be reobligated in FY 2018. Please note Project Modification
		Total Estimated Project Cost				-				-	3,476,313	

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

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

n. # / Fed # /	e			Fed. Past Obligations /		STIP Fiscal Y	'ear				
	Description	Town	Phase	Locally Funded	2017	2018	2019	2020	Future Investment	Total Est. Cost	Remarks
Program Code				·							
ERAL LANDS AGREEN	/IENT						T		T T		
				F -	-	-	-	-	-	-	
			NEPA	TC -	-	-	-	-	-	-	
					-	-	-		-		
				<u> </u>	_	_	_		_		
				TC -							
			Pre-Engineering	S -	_	_	_	_	_	_	
				T							
AC-Pend				F -	-	-	-	-	-	-	
ERFO	ERFO to repair four sites with	Dia Garanta	Design	TC -	-	-	-	-	-	-	
	the El Yunque	Rio Grande	Design	S -	-	-	-	-	-	-	
	•			Т						-	
				F -	-	-	=	-	-	-	
			ROW	TC -	-	-	-	-	-	-	
			NOW	S	-	-	-	-	-	-	
				Т						-	
				F -	-	-	3,800,000	-	-	3,800,000	
			Construction	TC -	-	-	950,000	-	-	950,000	
			Construction								
				S -	-	-	250,000	-	-	250,000	
	T-1-15-1'1-10-1'1-6-1			S	-	-	5,000,000	-	-	5,000,000	
	Total Estimated Project Cost			T -	-	-		-	-	5,000,000 5,000,000	
	Total Estimated Project Cost			F -		-	5,000,000	-	-	5,000,000	
	Total Estimated Project Cost			F - TC -	-	-	5,000,000	- - - -	-	5,000,000 5,000,000	
	Total Estimated Project Cost			F -	- - - -	-	5,000,000	- - - -	-	5,000,000 5,000,000	
	Total Estimated Project Cost			F - TC -		- - - - - - - 380 000	5,000,000	- - - -	-	5,000,000 5,000,000 - - -	
	Total Estimated Project Cost		NEPA	F - TC - S - T F -		380,000 95,000	5,000,000	- - - -	-	5,000,000 5,000,000 - - - - - 380,000	
	Total Estimated Project Cost		NEPA	T	- - - - -	95,000	5,000,000	- - - - -	-	5,000,000 5,000,000 - - - - - 380,000 95,000	
	Total Estimated Project Cost		NEPA	F - TC - S - T F -	- - - - - -	95,000 25,000	5,000,000	- - - - -	-	5,000,000 5,000,000 - - - - - 380,000 95,000 25,000	
AC-Pend	Total Estimated Project Cost Vieques National Wildlife		NEPA	F - TC - S - T F -	- - - - - - -	95,000	5,000,000	- - - - - -	-	5,000,000 5,000,000 - - - - - 380,000 95,000	
AC-Pend	Vieques National Wildlife Refuge - Rehabilitate Route	Viogues	NEPA Pre-Engineering	F - TC - TC - S - T T T T T T T T T T T T T T T T T	- - - - - - - -	95,000 25,000	5,000,000	- - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000 500,000	
AC-Pend	Vieques National Wildlife	Vieques	NEPA Pre-Engineering	F - TC - S - TC - S - T T F - TC - S - T T T T T T T T T T T T T T T T T	- - - - - - - - - -	95,000 25,000	5,000,000	- - - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000 500,000	
	Vieques National Wildlife Refuge - Rehabilitate Route	Vieques	NEPA Pre-Engineering Design	F - TC - T	- - - - - - - - - -	95,000 25,000	5,000,000	- - - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000 500,000	
	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach	Vieques	NEPA Pre-Engineering Design	F - TC - S - T T TC - S - T T T T T T T T T T T T T T T T T	- - - - - - - - - -	95,000 25,000	5,000,000	- - - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000 500,000	
	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach	Vieques	NEPA Pre-Engineering Design	F - TC - S - T - TC - S - T - TC - TC - T	- - - - - - - - - - - - -	95,000 25,000	5,000,000	- - - - - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000 500,000	
	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach	Vieques	NEPA Pre-Engineering Design	F - TC - S - T T TC - S - T T T T T T T T T T T T T T T T T	- - - - - - - - - - - - - - - - - - -	95,000 25,000	5,000,000	- - - - - - - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000 500,000	
	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach	Vieques	NEPA Pre-Engineering Design	F - TC - S - TC - S - TC - S - T TC - S - T TC - TC -		95,000 25,000	5,000,000	- - - - - - - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000	
	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach	Vieques	NEPA Pre-Engineering Design ROW	F - TC - S - T T	- - - - - - - - - - - - - -	95,000 25,000	5,000,000	- - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	5,000,000 5,000,000 380,000 95,000 25,000	
	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach	Vieques	NEPA Pre-Engineering Design ROW	F - TC - S - T T	- - - - - - - - - - - - - - - -	95,000 25,000	5,000,000	- - - - - - - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000	
	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach	Vieques	NEPA Pre-Engineering Design ROW Construction	T		95,000 25,000	5,000,000	- - - - - - - - - - - - - -	-	5,000,000 5,000,000 380,000 95,000 25,000 500,000	
	Vieques National Wildlife Refuge - Rehabilitate Route 100, Caracas (Red) beach	Vieques	NEPA Pre-Engineering Design ROW Construction	F - TC - S - T T		95,000 25,000	5,000,000	- - - - - - - - - - - - - - - -		5,000,000 5,000,000 380,000 95,000 25,000	

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

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017-2020**

FEDERAL LANDS AGREEMENT

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

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

	STIP 2017-2020 - Bridge Lump Sum Projects*																				
Pridge I	Project	ts - RFP for Design						2017					2018				2019			2020	
or luge i	Tojeci	is - KFF IOI Design				ZP-10			ZP-20		ZP-10)		ZP-20		ZP-10	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
1	505	PR 603		UTUADO	GRANDE DE ARECIBO RIVER								\$ 239,100								
2		PR 145			GRANDE DE MANATI RIVER								\$ 584,500								
3	1016	PR 18	3.30	SAN JUAN	PR 23 (ROOSEVELT AV.)												\$ 1,500,000				
5		PR 3		CEIBA	CEIBA CREEK						\$ 26,000										
7	950	PR 149	59.30	VILLALBA	JAGUEYES CREEK								\$ 37,900								
9	2508	PR 913	1.10	SAN LORENZO	HONDA CREEK							\$ 12,600								í	
10	2012	PR 18	4.70	SAN JUAN	CHARDON STREET												\$ 1,500,000				
11	158	PR 123	59.30	UTUADO	DEPRESSION						\$ 15,000										
12	261	PR 128	32.60	MARICAO	PRIETO RIVER							\$ 51,400								í	
14	1683	OFF PR 603 @1.0	0.01	UTUADO	GUAONICA RIVER						\$ 15,000										
20	176	PR 14	57.25	AIBONITO	HONDA CREEK						\$ 23,800									í	
21	1492	OFF PR 110	0.30	MOCA	CREEK				_		\$ 12,600										
22	1531	PR 141	10.00	JAYUYA	CREEK							\$ 10,000								(
23	574	PR 971	17.30	NAGUABO	SANTIAGO RIVER				_		\$ 25,000										
24	1381	PR 103	3.60	CABO ROJO	CHANNEL						\$ 13,100									(
31	2681	PR 555	9.30	COAMO	COAMO RIVER						\$ 53,000										

Brida	Bridge Projects - ROW					2017							2018				2019		2020		
Dilug	rrojec	its - NOVV				ZP-10			ZP-20		ZP-10)		ZP-20		ZP-10	ZP-2	0	ZP-10)	ZP-20
Line Numb	Bridge er ID ²	Road	Km	Municipality	Intersected	Bridge Rehabilitation and Replacement	Bridge Critical Findings	Bridge Rehabilitation and Replacement	Bridge Preservation	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					\$ 13,962											
65	2161	PR 114	2.20	MAYAGÜEZ	WATERWAY	\$ -		\$ 116,875													
68	2314	OFF PR 902	0.10	SAN LORENZO	CAYAGUAS RIVER		\$ 25,902														

STIP 2017-2020 - Bridge Lump Sum Projects*

								0.	11 2017-202	-0 Diik	age zamp e	, d	5,000								
Bridge	Project	s - Construction						2017					2018				2019			2020	
J. I.u.gc						ZP-10)		ZP-20		ZP-10)		ZP-20		ZP-10	ZP-2	0	ZP-10	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
6	194		8.80	NAGUABO	BLANCO RIVER																
				ARECIBO	GRANDE RIVER												\$ 1,500,000				
16	547	PR 824		TOA ALTA	CRUZ CREEK					\$ 523,820											
17		PR 9912		SAN LORENZO	GRANDE DE LOIZA RIVER						\$ 1,698,000										
29	3000		18.75		LA PLATA RIVER			\$ 13,225,001													
53		PR 143	36.00		MATRULLAS RIVER					\$ -					\$ 98,000						
56	2032	PR 2		YAUCO	PR 128				\$ 1,301,258												
65		PR 114	_	MAYAGÜEZ	WATERWAY	\$ -															
68	2314	OFF PR 902	0.10	SAN LORENZO	CAYAGUAS RIVER		\$ -							\$ 195,000							
19	1131	PR 29 EASTBOUND	1.40	BAYAMON	HONDO RIVER								\$ 200,000		\$ 2,685,000						
32	1343	LOCAL ROAD		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								\$ 3,844,000								
62	1132	PR 29 WESTBOUND	1.40	BAYAMON	HONDO RIVER										\$ 2,677,000						
66	1471	PR 100	0.80	HORMIGUEROS	GUANAJIBO RIVER									\$ 2,899,000							
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												\$ 3,500,000				
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		VILLALBA	JAGUEYES CREEK																\$ 379,000
9	2508	PR 913	_	SAN LORENZO	HONDA CREEK															\$ 126,000	, , , , , , , , , , , , , , , , , , , ,
11	158	PR 123	59.30		DEPRESSION														\$ 150,000		
12	261	PR 128	_	MARICAO	PRIETO RIVER												1		,	\$ 514,000	
13	443	PR 951	4.90		ZEQUEIRA CHANNEL														\$ 335,000		
14	1683	OFF PR 603 @1.0		UTUADO	GUAONICA RIVER														\$ 150,000		
15	217	PR 106		MAYAGÜEZ	GANDEL CREEK														\$ 1,705,000		
20	176	PR 14		AIBONITO	HONDA CREEK	1										İ	1		\$ 238,000		
21		OFF PR 110		MOCA	CREEK														\$ 126,000		
22		PR 141		JAYUYA	CREEK											İ	İ		,,,,,,	\$ 50,000	
23		PR 971		NAGUABO	SANTIAGO RIVER														\$ 250,000		
24	_	PR 103		CABO ROJO	CHANNEL														\$ 131,000		
25		PR 174	_	BAYAMON	SONADORA CREEK	1										İ	1			\$ 2,622,000	
26	881	PR 497		SAN SEBASTIÁN	SONADORA CREEK	1										İ	1			\$ 282,000	
31	2681	PR 555	9.30	COAMO	COAMO RIVER	1											1		\$ 530,000	± 202,000	
3	1016	PR 18	_	SAN JUAN	PR 23 (ROOSEVELT AV.)	1										İ	1		. 222,000		
10	2012			SAN JUAN	CHARDON STREET	 		1								-	 				

Appendix A

		F	Preliminary				
Line Number	Bridge ID ²	Con	struction Cost Estimate ³	Road	Km	Municipality	Intersected
1	2369	\$		PR 52	102.20	PONCE	DIRT ROAD
2	284	\$,,	PR 139		PONCE	DEPRESSION
3	285	\$		PR 139		PONCE	DEPRESSION
4	1733	\$		PR 111	+	SAN SEBASTIÁN	EL SALTO CREEK
5	1825	\$		PR 187	_	LOIZA	GRANDE DE LOIZA RIVER
6	2348	\$		PR 52		PONCE	PR 12
7	308	\$		PR 149		JUANA DIAZ	GUANABANA CREEK
8	1123	\$	· · · · · · · · · · · · · · · · · · ·	PR 359	0.30	YAUCO	PR 2
9	1086	\$		PR 163 EASTBOUND	1.30	PONCE	PORTUGUES RIVER
10	702	\$		PR 681	2.00	ARECIBO	TIBURONES CHANNEL
11	1142	\$		PR 418	0.50	AGUADILLA	CULEBRINAS RIVER
12	1325	\$		PR 757	4.00	PATILLAS	DEL APEADERO RIVER
13	1316	\$	39,000	LOCAL ROAD	0.10	SAN LORENZO	EMAJAGUA RIVER
14	1251	\$		PR 52 SOUTHBOUND		SAN JUAN	PR 177
15	2697	\$		OFF PR 852	0.60	TRUJILLO ALTO	UNKNOWN CREEK
16	1355	\$		OFF PR 123 AT 46.2	0.10	ADJUNTAS	GRANDE DE ARECIBO RIVER
17	1730	\$	•	LOCAL ROAD	0.30	COAMO	DESCALABRADO RIVER
18	494	\$	540,000	PR 524	4.00	ADJUNTAS	PELLEJAS RIVER
19	1082	\$	64,000	PR 935	3.80	JUNCOS	LOS CHINOS CREEK
20	2458	\$	6,277,000	PR 26	9.00	CAROLINA	LOS ANGELES AVENUE
21	399	\$	225,000	PR 176	6.50	SAN JUAN	LAS CURÍAS CREEK
22	1085	\$	942,000	PR 163 WESTBOUND	1.30	PONCE	PORTUGUES RIVER
23	1199	\$	563,000	PR 623	1.80	ARECIBO	TANANA RIVER
24	1250	\$	2,848,000	PR 52 NORTHBOUND	1.00	SAN JUAN	PR 177
25	879	\$	239,000	PR 111	1.55	UTUADO	UTUADO CREEK
26	382	\$	46,000	PR 7731	0.85	CAYEY	LA PLATA RIVER
27	1373	\$	1,100,000	PR 132	25.00	PONCE	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	\$	- ,	PR 162	5.50	BARRANQUITAS	USABON RIVER
33	511-T	\$	710,000	PR 647	8.20	VEGA ALTA	CIBUCO RIVER
34	2507-T	\$		OFF PR 636	0.01	ARECIBO	TANAMA RIVER
35	178-T	\$,	PR 14	_	CAYEY	TOITA CREEK
36	1124-T	\$		PR 890		BAYAMON	HONDO RIVER
37	1621-T	\$		PR 187	+	RIO GRANDE	LA VEGA CREEK
38	121-T	\$		PR 3	+	NAGUABO	PALMAS CREEK
39	548-T	\$	230,000	RURAL LOCAL ROAD	2.40	GUAYANILLA	YAUCO RIVER
40	878-T	\$	· · ·	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.

2016-2017

PROJECT DESCRIPTION	Municipality / Federal Area				COST		
PROJECT DESCRIPTION	Widilicipality / Federal Area	TOTAL		MP-30	MP-40	MP-50	Toll Credits
		AC- 990134 Upgrade	of Safety De	evices in the Highway System	1		
Upgrade of Safety Devices in the Highway System PR-66 km 0 to km 20	Carolina - Canonovanas	\$ 7,17	3,465.00 \$	5,756,705.66			\$ 1,416,759.34
SUBTOTAL		\$7,173,465.00)				
		AC-990135	Safety Impro	ovements Islandwide			
Safety Corridor PR-52 Km 49 to km 52.3	Salinas	\$ 3,42	4,227.00 \$	2,747,942.17			\$ 676,284.83
Safety Corridor PR-52 km 55.3 to km 61	Salinas	\$ 3,67	6,500.00 \$	2,950,391.25			\$ 726,108.75
Safety Corridor PR-20 Km 0 to km 10	Guaynabo	\$ 16,97	6,051.00 \$	13,623,280.93			\$ 3,352,770.07
Safety Improvements PR-152 from km 0 to km 11.5	Barranquitas / Naranjito	\$ 1,986	0,001.00 \$	1,588,950.80			\$ 391,050.20
Safety Improvements PR-152 from km 13 to km 20.5	Barranquitas / Naranjito	\$ 1,37	5,001.00 \$	1,103,438.30			\$ 271,562.70
SUBTOTAL		\$ 27,433	1,780.00				

2017-2018

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

2018-2019

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

2019-2020

PROJECT DESCRIPTION	Municipality / Federal Area				COST		
PROJECT DESCRIPTION	Widilicipality / Federal Area	TOTAL	MP-30		MP-40	MP-50	Toll Credits
		AC-800519 Upgrade of Safet	y Devices in the Highway Syst	em			
Safety Corridor PR-137 KM 0 @ 9	Vega Baja - Morovis	\$5,000,000.00	\$4,012,500.00				\$ 987,500.00
SUBTOTAL		\$5,000,000.00					
		AC-800521 Safety In	nprovements Islandwide				
Safety Corridor PR-203 Km 0 @ Km 7.1	Gurabo - San Lorenzo	\$6,196,000.00	\$4,972,290.00				\$ 1,223,710.00
Safety Corridor PR-189 KM 0 @ 11	Gurabo	\$4,000,000.00	\$3,210,000.00				\$ 790,000.00
Safety Corridor PR-176 Km 0 @ Km 4	San Juan	\$1,100,000.00	\$882,750.00				\$ 217,250.00
Safety Corridor PR-101 Km 0 @ Km 10	San German - Lajas	\$4,046,000.00	\$3,246,915.00				\$ 799,085.00
Safety Corridor PR-183 Km 0 @ Km 10	Caguas - San Lorenzo	\$5,406,372.00	\$4,338,613.53				\$ 1,067,758.47
Safety Corridor PR-116 Km 3 @ Km 14	Lajas	\$4,200,000.00	\$3,370,500.00				\$ 829,500.00
SUBTOTAL		\$24,948,372.00					
		AC-80052	20 SHSP Funds				
Geometric and Safety Improvements Intersection PR-29	Bayamon	\$1,000,000.00	\$802,500.00				
Safety Corridor PR-420 km. 0 @ km 9	Moca	\$2,801,628.00	\$2,248,306.47				
SUBTOTAL		\$3,801,628.00					
		\$33,750,000.00					
Safety Corridor PR-101 Km 10 @ Km 20	Lajas - Cabo Rojo	\$3,800,000.00		\$	1,524,750.00	\$ 1,524,750.00	\$ 750,500.00
SUBTOTAL		\$3,800,000.00					

Appendix C

								Paveme	nt Projects*						
								2010	5-17	201	7-18	201	8-19	2019	9-20
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	0.0	4.0	1.75	4.00	\$ 2,720,688	San Juan								
2	Asphalt	1.0	6.0	2.9	5.0	\$ 4,607,100	Guaynabo							\$ 4,607,100	
2	Asphalt	88.0	100.0		12.0	\$ 15,702,000	Hat-Camuy-Queb				\$ 15,702,000				
2	Asphalt	125.5	125.9	2	0.4	\$ 384,000	Aguadilla							\$ 384,000	
2	Asphalt	145.0	152.0	2	7.00	\$ 4,627,196	Mayaguez								\$ 4,627,196
2	Asphalt	180.0	182.0	2	2.0	\$ 1,343,600	Sabana Grande							\$ 1,343,600	
2	Concrete	187.0	195.0	2	8.01	\$ 10,049,100	Guanica								
3	Concrete	42.5	47.6	2	5.12	\$ 8,690,808	Luquillo								\$ 8,690,808
8	Asphalt/Concrete	0.0	4.6	2	4.60	\$ 4,149,292	Rio Piedras				\$ 4,149,292				
30	Concrete	25.8	28.5	2	2.73	\$ 4,296,877	Humacao								\$ 4,296,877
30	Asphalt	8.5	14.7	4	6.20	\$ 4,429,999	Gurabo				\$ 7,126,109				
52	Concrete	66.6	77.0	2	10.45	\$ 28,846,355	Santa Isabel		\$ 32,172,982						
52	Concrete	95.0	99.0	2	4.0	\$ 4,377,853	Ponce				\$ 4,377,853				
52	Asphalt	99.0	106.0	2	7.00	\$ 9,520,000	Ponce				\$ 9,520,000				
53	Concrete	0.0	7.2	2	7.24	\$ 5,582,073	Fajardo				\$ 5,582,073				
53	Asphalt	69.0	71.0	1	2.00	\$ 599,600	Patillas								\$ 1,399,600
53	Concrete	81.0	94.0	2	13.00	\$ 22,544,470	Guayama**				\$ 3,753,759		\$ 14,820,069		\$ 3,970,642
60	Concrete	0.0	4.0	2	4.00	\$ 5,047,500	Humacao								\$ 1,506,840
102	Concrete	31.0	33.0	1	2.00	\$ 1,341,000	San Germán								\$ 1,341,000
123	Asphalt	75.0	77.0	1	2.00	\$ 1,520,480	Arecibo					·			\$ 1,520,480
129	Asphalt	27.0	31.0	1	4.00	\$ 2,194,480	Lares					<u> </u>			\$ 2,194,480
167	Asphalt	14.2	15.6	1	1.38	\$ 1,268,520	Toa Alta								\$ 1,829,573
25R	Asphalt	0.0	4.0	1	4.0	\$ 2,395,160	San Juan							\$ 2,395,160	

^{*} All projects are subject to change.

^{**} Advance Construction Funds will be utilized. FHWA-65

	Puerto Rico Transportation and Highw ITS Projects* TIP 2017-2020	vay 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
F1 2018-19		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

FISCAL YEARS 2017-2020**

ADMINISTRATIVE MODIFICATION

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

Project As Previously Described

Nissan	AC-Code / Oracle # /	Description	T	Dhasa	CTID V		Fed. Past		STIP Fiscal	Year		Future	T-4-1 5-4 C4	Damanda
Núm.	Fed # / Program	Description	Town	Phase	STIP Year		Obligations /	2017	2018	2019	2020	Investment	Total Est. Cost	Remarks
						F	-	-	-	-	-	-	-	
				NEPA		TC	-	-	-	-	-	-	-	
				142171		S	-	-	-	-	-	-	-	
						Т							-	
		Congestion Managed Lanes -				F	-	-	-	-	-	-	-	
		Phase 1 - PR-52 -San Juan (km.		Pre-Engineering	g	TC	-	-	-	-	-	-	-	
		0.30 to km. 9.16) - Two			6	S	-	-	-	-	-		-	
		additional lanes on the median				Т							-	
	AC-520130	of PR-18 and PR-52 from San	San Juan			F	-	-	-	-	-	-	-	
•	T000522130	Juan to Caguas. These lanes	Trujillo Alto	Design		TC	-	-	-	-	-	-	-	
9		will be managed using dynamic	Caguas	· ·		5	-	-	-	-	-	-	-	
	ZP-10, ZP-20, ZP-30	tolling to provide a reliable	G										-	
		travel time for users. These				F	-	-	-	-	-	-	-	
		lanes will be reversible (AM		ROW		TC	-	-	-	-	-	-	-	
		northbound and PM				5 -		-	-	-	-	-	-	Please see Project
		southbound.				<u> </u>		28,109,192					28,109,192	Modification below
						TC	-	3,930,940	-	_	_	_	3,930,940	Widdincation below
				Construction	2017	c		329,400					329,400	
						T		32,369,532			_	<u> </u>	32,369,532	
		Total Estimated Project Cost				•	_	32,369,532	-	_	_	_	32,369,532	
Th h.				waisata Thau				02,000,002					32,303,332	
ine abc	ve-mentioned proje	ect will be divided into thre	e individual p	rojects. They	are:							•		
	AC-520130					F	-	11,230,735	-	-	-	-	11,230,735	
1	TCN0522130	DTL Phase 1 - Unit 1 at PR-52	San Juan Trujillo	Construction	2017	TC	-	1,247,859	-	-	-	-	1,247,859	Project Phase
-	ZP-52(46)	from km 3.1 to km 5.3	Alto Caguas	2011311 4011311	2017	S	-	113,400	1	-	-	-		Obligated in FY 2017
	ZP-10, ZP-20, ZP-30					Т		12,591,995					12,591,995	
	AC-520141					F	-	10,285,442	-	-	-	-	10,285,442	
2	TCN0522141	DTL Phase 1 - Unit 2 at PR-52	San Juan Trujillo	Construction	2017	TC	-	1,142,827	-	-	-	-	1,142,827	Project Phase
	ZP-52(53)	from km 5.3 to km. 6.9	Alto Caguas			S	-	108,000	-	-	-	-		Obligated in FY 2017
	ZP-10, ZP-20, ZP-30					Т		11,536,269				1	11,536,269	
	AC-520142					F	4,036,384	6,593,015	-	-	-	-	10,629,399	
3	TCN0522142	DTL Phase 1 - Unit 3 at PR-52	San Juan Trujillo	Construction	2017	TC	1,009,096	1,540,254	-	-	-	-	2,549,350	Project Phase
	ZP-52(54)	from km 6.9 to km. 9.16	Alto Caguas			S	265,552	108,000	-	-	-			Obligated in FY 2017
	ZP-10, ZP-20, ZP-30					T	5,311,031	8,241,269					13,552,300	
		Total Estimated Cost for DTL P	hase 1				-	32,369,532	-	-	-	-	37,680,563	

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**

PROJECTS POSTPONED

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past Obligations		STIP Fis	scal Year		Future Investment	Total Est. Cost	Remarks
	Fed # / Program Code	Description	TOWIT	Filase	/ Locally Funded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
PROJECT	POSTPONED							,		, ,		
					F -	-	-	-	-	-	-	
				NEPA	TC -	=	=	-	-	=	=	
					5 -	-	-	-	-	-		
			-		Г						-	
					TC -	-	-		-		-	
				Pre-Engineering	ς -	-	_	_	_		-	
					T						-	
		December December Tell Shows a late DD 22 and DD 22	-		F -	-	-	-	-	-	-	
		Reversible Dynamic Toll Flyover Int. PR-2 and PR-22 (Kennedy-De Diego Expressway New Peak Period	San Juan	Deelen	TC -	-	-	-	-	-	-	
1		Access) Longitude .7kms	San Juan	Design	S	-	-	-	-	-	-	
		Access) Longitude .7kms	<u>-</u>		T						-	
					F	=	=	-	-	=	=	
				ROW	TC	-	-	-	-	-	-	
					S -	=	=	-	-	=	=	
			-		<u> </u>					0.000 533	9,998,533	
					TC			-	-	9,998,533 2,499,633	2,499,633	
				Construction	S -				_	657,798	657,798	Project has been Postponed
					Ť			-		13,155,964	13,155,964	
		Total Estimated Project Cost			-	-		-	-	13,155,964	13,155,964	
		<u> </u>			F 191,004	-	-	-	-	-	191,004	
				NEPA	TC 47,751	-	-	-	-	-	47,751	
				NEIA	S 6,325	-	-	-	-	-	6,325	
			-		T 245,080						245,080	
					F -	-	-	-	-	-	-	
				Pre-Engineering	TC -	=	=	-	-	=	=	
					5 -	-	<u> </u>	-	<u> </u>	-		
	AC-047205		-		F -	_		 		570,000	570,000	
	Y000472005				TC -	-	-	_	_	142,500	142,500	
2	MP-472(2)	Isabela Connector from PR-472 to PR-112	San Juan	Design	S -	-	-	_	-	37,500	37,500	Project has been Postponed
	ZP-10				Т					750,000	750,000	
			-		F	-	-	-	-	570,000	570,000	
				ROW	TC	-	-	-	-	142,500	142,500	
				NOVV	S -	-	-	-	-	37,500	37,500	
			_		Т					750,000	750,000	
					F			-	-	3,403,560	3,403,560	
				Construction	TC			-	-	850,890	850,890	
					5			-	-	223,918 4,478,368	223,918 4,478,368	
		Total Estimated Project Cost			245,080					5,978,368	6,223,448	

- 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**

PROJECTS POSTPONED

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past Obligations		STIP Fis	cal Year		Future Investment	Total Est. Cost	Remarks	
wulli.	Fed # / Program Code	Description	TOWIT	riidse	/ Locally Funded	2017	2018	2019	2020	ruture investment	Total Est. Cost	Kenidiks	
		·			F -	-	-	-	-	-	-	·	
				NEPA	TC -	-	-	-	-	-	-		
					S	-	-	-	-	-	-		
					T						-		
					F -	=	-	-	-	-	=		
				Pre-Engineering	TC - S 812,101	-	-	-	-	-	812,101		
					T 812,101		-	-		-	812,101		
	AC-100055				F -	-	-	_	_	-	-		
	P000010155				TC -	-	-	-	-	-	-		
3	QPI-10(47)	Isabela Connector from PR-472 to PR-112	San Juan	I)esign	S -	-	-	-	-	-	-		
	ZP-20				Т						-		
					F	-	-	-	-	2,403,500	2,403,500		
				ROW	TC	-	-	-	-	600,875	600,875	Project has been Postponed	
					<u> - </u>		-	-	-	158,125	158,125	roject nas been rostponea	
					<u>T</u>					3,162,500	3,162,500		
						F			-	-	24,320,000	24,320,000 6,080,000	
				Construction	TC			-	-	6,080,000 1,600,000	1,600,000		
					т — -			_		32,000,000	32,000,000		
		Total Estimated Project Cost			812,101	-	-	_	<u>.</u>	35,162,500	35,974,601		
					F -	-	-	-	-	-	-		
				NEPA	TC -	-	-	-	-	-	-		
				INLFA	S	=	-	-	-	-	-		
					T						-		
					F -	=	-	-	-	-	=		
				Pre-Engineering	TC -	-	-	-	-	-	4.700.000		
					S 4,760,663 T 4,760,663	-	-	-	-	-	4,760,663		
	AC-100069				r 4,/00,663				-		4,760,663		
	R000010169	PR-10 RELOCATION FROM STA. 37+80.00 HASTA STA.	Utuado		TC -						_		
4	LP-10(63)	57+00.00, SEC. II LENGTH 0.41	Adjuntas	Design	S -	-	-	_	_	_	_		
	ZP-10, ZP-20	2,	,		т —						-		
	-, -				F 2,247,828	-	-	-	-	-	2,247,828		
				ROW	TC 553,204	-	=	-	-	-	553,204		
				NOW	S	-	-	-	-	-	-		
					T 2,801,031						2,801,031		
					F -	-	-	-	-	18,639,570	18,639,570		
				Construction	TC -	-	-	-	-	4,659,893	4,659,893	Project has been Postponed	

7,561,694

Total Estimated Project Cost

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

1,226,288

24,525,750

24.525.750

1,226,288

24,525,750

32,087,444

Fund Reconciliation Re-obligation of Deobligated Projects

The following projects have been deobligated due to inactivity. They will be reobligated under the fiscal year stated with the funding that is available per funding code. This activity will not affect the fiscally constraint STIP. The availabliltiy of funds comes from the deobligated and liquidated projects.

Funding Code	Funding Available	Fur	nding Programmed
MP1E	\$ 29,055.63	\$	29,055.63
MP2E	\$ 882,117.49	\$	882,117.49
MP3E	\$ 2,855,211.63	\$	2,855,211.63
ZP10	\$ 21,577,064.26	\$	21,577,064.26

Funding Code	F	unding Available	Funding Programmed
ZP20	\$	35,835,820.34	\$ 35,835,820.34
ZP30	\$	23,413,169.21	\$ 23,413,169.21
Total	\$	84,592,438.56	\$ 84,592,438.56

Code	AC#	Description	Municipality	Project Phase	Num	F	ederal Share	Toll Credits	Tot	al Federal Funds	State	7	Total Amount
MP-1E	014076	Bridge 1828, PR-140	Barceloneta	С	10	\$	23,244.50 \$	5,811.13	\$	29,055.63 \$	-	\$	29,055.63
MP-2E	200200	Design & NEPA Int. PR-2 and PR-114	Mayaguez	D - N	1	\$	29,549.20 \$	7,387.30	\$	36,936.50 \$	-	\$	36,936.50
	001870	DTL Phase 3	San Juan - Caguas - Trujillo Alto	С	7	\$	384,524.80 \$	96,131.20	\$	480,656.00 \$	-	\$	480,656.00
	800494	Traffic Signal Systems - PR-2	Moca - Hormigueros	С	19	\$	291,619.99 \$	72,905.00	\$	364,524.99 \$	-	\$	364,524.99
MP-3E	301127	Geometric and Safety Improvements, PR-3	Carolina	С	2	\$	1,761,651.55 \$	440,412.89	\$	2,202,064.44 \$	-	\$	2,202,064.44
	001870	DTL Phase 3	San Juan - Caguas - Trujillo Alto	С	7	\$	522,517.75 \$	130,629.44	\$	653,147.19 \$	-	\$	653,147.19
ZP-10	012327	Bridge 1355, PR-132	Adjuntas	D	8	\$	72,000.00 \$	18,000.00	\$	90,000.00 \$	-	\$	90,000.00
	013934	Bridge 284 PR-136 km 22.8	Ponce	С	9	\$	89,233.60 \$	22,308.40	\$	111,542.00 \$	-	\$	111,542.00
	014076	Bridge 1828, PR-140	Barceloneta	С	10	\$	13,262.70 \$	3,315.67	\$	16,578.37 \$	-	\$	16,578.37
	014514	Bridge 1130, PR-145	Ciales	С	11	\$	180,916.00 \$	45,229.00	\$	226,145.00 \$	-	\$	226,145.00
	800319	Bridge 172 Over Descalabrado River, PR-150	Coamo	С	12	\$	279,537.60 \$	69,884.40	\$	349,422.00 \$	-	\$	349,422.00
	801271	Bridge 172 Over Descalabrado River, PR-150	Coamo	С	16	\$	964,895.20 \$	241,223.80	\$	1,206,119.00 \$	-	\$	1,206,119.00
	017417	Bridge 2479, PR-174 km 14.0	Bayamon	D	13	\$	240,000.00 \$	60,000.00	\$	300,000.00 \$	-	\$	300,000.00
	062305	Bridge 1199, PR623 km 1.8	Arecibo	D	14	\$	90,729.60 \$	22,682.40	\$	113,412.00 \$	-	\$	113,412.00
	992904	Bridge 1851, PR-9929	San Lorenzo	С	15	\$	134,714.40 \$	33,678.60	\$	168,393.00 \$	-	\$	168,393.00
	800478	Bridges 631 - Cofresi & 1133 - Unknown	Vieques	D	17	\$	267,243.20 \$	66,810.80	\$	334,054.00 \$	-	\$	334,054.00
	520131	DTL Phase 2	San Juan - Caguas - Trujillo Alto	С	6	\$	10,015,944.02 \$	2,503,986.00	\$	12,519,930.02 \$	-	\$	12,519,930.02
	001870	DTL Phase 3	San Juan - Caguas - Trujillo Alto	С	7	\$	4,913,175.10 \$	1,228,293.77	\$	6,141,468.87 \$	-	\$	6,141,468.87
ZP-20	200200	Design & NEPA Int. PR-2 and PR-114	Mayaguez	D - N	1	\$	873,369.54 \$	218,342.39	\$	1,091,711.93 \$	709,894.5	7 \$	1,801,606.50
	520120	Bridges 2271, 2335, 2370, 2372 on PR-52	Ponce	С	5	\$	9,078,320.00 \$	2,269,580.00	\$	11,347,900.00 \$	226,958.0) \$	11,574,858.00
	800494	Traffic Signal Systems - PR-2	Moca - Hormigueros	С	19	\$	1,458,220.01 \$	364,555.00	\$	1,822,775.01 \$	-	\$	1,822,775.01
	000218	Feasibilty Study Aguadilla Airport	Aguadilla	PE	21	\$	521,680.00 \$	130,420.00	\$	652,100.00 \$	-	\$	652,100.00
	200277	TIGER Project - Caparra Interchange	Guaynabo	С	20	\$	3,600,000.00 \$	900,000.00	\$	4,500,000.00 \$	-	\$	4,500,000.00
	220124	RFP NorthWest Corridor Hatillo-Aguadilla	Hatillo-Aguadilla	PE	18	\$	800,000.00 \$	200,000.00	\$	1,000,000.00 \$	-	\$	1,000,000.00
	520131	DTL Phase 2	San Juan - Caguas - Trujillo Alto	С	6	\$	4,004,000.00 \$	1,001,000.00	\$	5,005,000.00 \$	-	\$	5,005,000.00
	001870	DTL Phase 3	San Juan - Caguas - Trujillo Alto	С	7	\$	8,333,066.72 \$	2,083,266.68	\$	10,416,333.40 \$	-	\$	10,416,333.40
ZP-30	301127	Geometric and Safety Improvements, PR-3	Carolina	С	2	\$	797,826.85 \$	199,456.71	\$	997,283.56 \$	-	\$	997,283.56
	301141	Safety Improvements PR-3	Carolina - Rio Grande	С	3	\$	5,144,832.00 \$	1,286,208.00	\$	6,431,040.00 \$	-	\$	6,431,040.00
	520131	DTL Phase 2	San Juan - Caguas - Trujillo Alto	С	6	\$	5,600,000.00 \$	1,400,000.00	\$	7,000,000.00 \$	-	\$	7,000,000.00
	001870	DTL Phase 3	San Juan - Caguas - Trujillo Alto	С	7	\$	5,757,684.52 \$	1,439,421.13	\$	7,197,105.65 \$	-	\$	7,197,105.65
	003510	SJ Traffic Signal System & PR-1 Improvements	San Juan	С	4	\$	1,430,192.00 \$	357,548.00	\$	1,787,740.00 \$		\$	1,787,740.00
Grand Total						\$	67,673,950.85 \$	16,918,487.71	\$	84,592,438.56 \$	936,852.5	/ \$	85,529,291.13

FISCAL YEARS 2017-2020** DEOBLIGATED PROJECTS TO BE REOBLIGATED

AC-Code / Oracle # /			Fed. Past	

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past		TIP Fiscal			Future Investment	Total Est. Cost	Remarks
Nulli.	Fed # / Program Code	Description	TOWN	Pilase	Obligations /	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
					F -	-	-	-	-	-	-	
				NEPA	TC -	-	-	-	-	-	-	
					S -	-	-	-	-	-	-	=
					Ţ						-	
					F -	-	-	-	-	-	-	
				Pre-Engineering	TC	-	-	-	-	-	-	
					т <u>-</u>	-	-	-		-		_
	AC-200200				F -	-	902,919	-	-	_	902,919	
	P000002400	Design and NEPA Int. PR-2			TC -	-	225,730	_	-	_	225,730	
1	0002073	and PR-114	Mayaguez	Design	S -	-	709,895	-	-	-	709,895	
	MP-2E, ZP-20				Т		1,838,543	-	-	-	1,838,543	_
	•				F -	-	-	-	-	1,600,000	1,600,000	
				ROW	TC -	-	-	-	-	400,000	400,000	
				KOW	S	-	-	-	-	-	-	STIP
					T					2,000,000	2,000,000	
					F -	-	-	-	-	16,606,000	16,606,000	
				Construction	TC -	-	-	-	-	4,151,500	4,151,500	Estimated Time of
					S -	-	-	-	-	1,092,500	1,092,500	Completion 2023
		Total Fatimental Publicat Cost			Т		1,838,543	-		21,850,000 23,850,000	21,850,000 25,688,543	
		Total Estimated Project Cost			F -	-	1,030,343	<u>-</u> -1	<u>-</u>	23,830,000	25,000,545	
					TC -				-			
				NEPA	S -	_	_	_	_	_	_	
					т —						-	-
					F -	-	-	-	-	-	-	
				Due Fraincesina	TC -	-	-	-	-	-	-	
				Pre-Engineering	S -	-	-	-	-	-	-	
	AC-301127				Т						-	-
	F000003327	Geometric and Safety			F -	-	-	-	-	-	-	
	0003041	Improvements, Highway PR-3	Carolina	Design	TC -	-	-	-	-	-	-	
2	MP-3E, ZP-30	Intersection with UPR			S	-	-	-	-	-	-	_
		Hospital			<u>T</u>						-	
					F -	-	-	-	-	-	-	
				ROW	TC	-	-	-	-	- 1	-	
					5	-	-	-	-	-	-	_
					F -	_	2,559,478	_		_	2,559,478	
					TC -		639,870		-	[]	639,870	
				Construction		- 1	033,670	- 1	-			
				Construction	S - I	- 1	- 1	- 1	-	- 1	_	
				Construction	S	-	3,199,348	-	<u> </u>	-	3,199,348	-

DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations /	2017	TIP Fiso 2018	al Year 2019	2020	Future Investment	Total Est. Cost	Remarks
	rea ii / rrogiaiii coac				F -	-	-	-			-	
					TC -	-	-	-		-	-	
					S	-	-	-		-	-	
					F -	-	-	-			-	
					TC -	-	-	-		-	-	
					S	-	-	-		-	<u> </u>	
	AC-301141				<u>-</u>	-	-	-			-	
	F000003341	Safety Improvements PR-3	Carolina Rio		TC -	-	-	-		-	-	
3	0003047 ZP-30	sarety improvements in s	Grande	Design	S	-	-	-		-	-	
	ZP-30				F -	-	-	-		-	-	
					TC -	-	-	-			-	
				NOW	S -	-	-	-		-	-	
					F -	-	5,144,832	-			5,144,832	
				Construction	TC -	-	1,286,208	-		-	1,286,208	
					S	-	6,431,040	-		-	6,431,040	
					<u> </u>			-				
		Total Estimated Project Cost			-	-	6,431,040	-		· -	6,431,040	
		Total Estimated Project Cost			F -	-	6,431,040	-		-	6,431,040	
		Total Estimated Project Cost		ΝΕΡΔ	TC -	-	6,431,040 - -	-		- - -	6,431,040 - -	
		Total Estimated Project Cost		ΝΕΡΔ	•	- - - -	6,431,040 - - -	- - -			6,431,040 - - - -	
		Total Estimated Project Cost		NEPA .	TC - S - T -	- - - -	6,431,040 - - - -	-		-	- - -	
		Total Estimated Project Cost		NEPA .	F -	-	6,431,040 - - - -	-		-	- - -	
		Total Estimated Project Cost		NEPA .	TC - S - T -	- - - - -	6,431,040 - - - - -	- - - - -			- - -	
	AC-003510			NEPA	TC - S - T - TC - S - TC - S - T - T - T - T - T - T - T -	- - - - - -		- - - - - -		-	-	
	AC-003510 F000035010	San Juan Island Traffic Signal	San Juan	NEPA Pre-Engineering	TC - S - T - TC - S - T - TC - S - T - TC - TC -	- - - - - -		- - - - - - -			-	
4	AC-003510 F000035010 0035001		San Juan	NEPA Pre-Engineering Design	TC - S - T - TC - S - TC - S - T - T - T - T - T - T - T -	- - - - - - -		- - - - - - - -			-	
4	AC-003510 F000035010	San Juan Island Traffic Signal System and PR-1	San Juan	NEPA Pre-Engineering Design	TC - S - T - TC - S - T - TC - S - T - TC - S - T - TC - TC - T - TC - T - T - T - T - T - T - T - T - T - T	- - - - - - - - -		- - - - - - - - -			-	
4	AC-003510 F000035010 0035001	San Juan Island Traffic Signal System and PR-1	San Juan	NEPA Pre-Engineering Design	TC - S - T - TC - S - T - TC - S - T - TC - TC - TC - TC - TC - TC - TC	- - - - - - - - - -		- - - - - - - - -			-	
4	AC-003510 F000035010 0035001	San Juan Island Traffic Signal System and PR-1	San Juan	NEPA Pre-Engineering Design	TC - S - T - TC - S - T - TC - S - T - TC - S - T - TC - TC - T - TC - T - T - T - T - T - T - T - T - T - T	-		- - - - - - - - - -			-	
4	AC-003510 F000035010 0035001	San Juan Island Traffic Signal System and PR-1	San Juan	Pre-Engineering Design ROW	TC - S - T - T - T - T - T - T - T - T - T	-		- - - - - - - - - -			1,430,192	
4	AC-003510 F000035010 0035001	San Juan Island Traffic Signal System and PR-1	San Juan	Pre-Engineering Design ROW	TC - S - T - T - T - T - T - T - T - T - T	- - - - - - - - - - -	-	- - - - - - - - - - - - - -			- - - - - - - - - - - - - - - - - - -	
4	AC-003510 F000035010 0035001	San Juan Island Traffic Signal System and PR-1	San Juan	Pre-Engineering Design ROW	TC - S - T - T - T - T - T - T - T - T - T	-		-			1,430,192	

FISCAL YEARS 2017-2020**

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

DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past		TIP Fisca			Future Investment	Total Est. Cost	Remarks
vuiii.	Fed # / Program Code	Description	TOWIT	Filase	Obligations /	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
					-	-	-	-	-	-	-	
				NEPA T		-	-	-	-	-	-	
					-	-	-	-	-	-		
					<u> </u>						-	
					-	-	-	-	-	-	-	
					C	-	-	-	-	-	-	
	AC-520120			•	-	-	-	-	-	-		
	B000522120	Implementation of			-		_			_		
	0052035 / 0052043	Preventive Maintenance		т	c -	_		_	_		_	
5	ZP-20	Protocol for Bridges 2267,	Ponce		5 -	_	_	_	_	_	_	
-	21 20	2271,2335,2370 and 2372 on										
		Highway PR-52			F -	-	-	-	-	-	-	
				DOW T	С -	-	-	-	-	-	-	
				RUW	-	-	-	-	-	-	-	
					Г						-	
					-	-	9,600,000	-	-	-	9,600,000	
					- C	-	2,400,000	-	-	-	2,400,000	
				Construction	-	-	240,000	-	-	-	240,000	
					Γ		12,240,000	-			12,240,000	
		Total Estimated Project Cost			- -	-	12,240,000	-	-	-	12,240,000	
					-	-	-	-	-	-	-	
		Congestion Managed Lanes		INEPA	C -	-	-	-	-	-	-	
		Dynamic Toll Operations PR-			r		-	-	-	-		
		52 km. 9.16 to km 13.96 -			-	_	-	-	-	-		
		Phase 2		-	с -	_	_	_	_	_	_	
				Pre-Fusineerins	5 -	_	_	-	-	_	_	
					T						-	
	A.C. F.204.24											
	AC-520131				-	-	-	-	-	-	-	
6	T000522131	Unit 1 - From Station 63+00		Design T	- C	-	-	-	-	-	-	
Ü	0052044	to Station 33+02			-	-	-	-	-	-	-	
	ZP-10, ZP-20, ZP-30	to Station 55102									-	
					-	-	-	-	-	-	-	
				ROW		-	-	-	-	-	-	
				:	<u> </u>	-	-	-	-	-	-	
		Unit 2 From Station 22:02 to			<u> </u>		10.510.044				10.640.044	
		Unit 2 - From Station33+02 to			-	-	19,619,944	-	-	-	19,619,944	
		Station 15+00		Construction	C -	-	4,904,986	-	-	-	4,904,986	
						-	24,524,930	-	-	-	24,524,930	
		Total Estimated Project Cost					24,524,930	-			24,524,930	

DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # /		Town	Phase	Fed. Past		TIP Fisca			Future Investment	Total Est. Cost	Remarks
Num.	Fed # / Program Code	Pescription	TOWIT	Filase	Obligations /	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
		Congestion Managed Lanes			F -	-	-	-	-	-	-	
		Dynamic Toll Operations PR-		NEPA	TC -	-	-	-	-	-	-	
		52 km 4.7 to km. 6.4 - Phase 3			S	-	-	-	-	-		
					F -	_	_		_	_	<u> </u>	
		Unit 1 - From Station 45+00			TC -	-	-	-	-	-	-	
		to Station 52+00		Pre-Engineering	S -	-	-	-	-	-	-	
					Т						-	
	AC-001870				F -	-	-	-	-	-	-	
7	T000018070	Unit 2 - From Station 52+00		Design	TC - S -	-	-	-	-	-	-	
,	0052045 MP-3E, ZP-10	to Station 57+00			S	-	-	-	-	-		
	ZP-20 , ZP-30				F -	-	-	-	-	-	-	
		Unit 3 - From Station 57+00		DOW	TC -	-	-	-	-	-	-	
		to Station 63+00		ROW	S	-	-	-	-	-	-	
					T						-	
		Unit 4 - From Station 123+80			F -	-	19,388,451	-	-	-	19,388,451	
		to Station 151+66		Construction	TC - S -	-	4,847,113	-	_	-	4,847,113	
		to 3tation 131100			т		24,235,564			_	24,235,564	
		Total Estimated Project Cost				-	24,235,564	-	-	-	24,235,564	
		-			F -	-	-	-	-	-	-	
				NEPA	TC -	-	-	-	-	-	-	
					<u> </u>	-	-	-	-	-	-	
					<u>T</u>	_	_		_	_	-	
					TC -	_	_	_	_	_	-	
				Pre-Engineering	S -	-	-	-	-	-	-	
					Т						-	
	AC-012327	Rehabilitation and Scour			F -	-	72,000	-	-	-	72,000	
0	B000123027	Mitigation of Bridge 1355,	Adjuntas	Design	TC - S -	-	18,000	-	-	-	18,000	
8	0123013	Highway PR-132			5 <u>-</u>	-	90,000	-	-	-	90,000	
						-	-	-	-	-		
				DOW	TC -	-	-	-	-	-	-	
				ROW	S	-	=	-	-	-	-	
					T						-	
					F -	-	-	-	-	464,675	464,675	
					TC							
				Construction	TC -	-	-	-	-	116,169	116,169	
				Construction	TC - S - T	-	-	- -	-	116,169 - 580,843	116,169 - - 580,843	

DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past		TIP Fisc			Future Investment	Total Est. Cost	Remarks
1401111	Fed # / Program Code	e	100011	Thuse	Obligations /	2017	2018	2019	2020	ratare investment	Total Est. Cost	Remarks
				T	F - C -	-	-	-	-	-	-	
					s -	-	-	-	-		-	
					Т						-	
					F -	-	-	-	-	-	-	
					rc - s	-	-	-	-	-	-	
				•	т -	-	-	-	-	-	-	
	AC-013934	Rehabilitation of Bridge 284			F -	-	-	-	-	-	-	
	B000139034	Over Waterway, Highway PR-	Ponce	Design		-	-	-	-	-	-	
9	0139018	139 km 22.8	ronce	Design	S	-	-	-	-	-	-	
	ZP-10				T -						-	
				-	r	-	-	-	-	_	-	
					S -	-	-	-	-	-	-	
				<u> </u>	Т						•	
					F -	-	- 89,234 - 22,308	-	89,234 22,308			
				CONSTRUCTION	C - S -	-	22,308	-	-	_	22,308	
					T 111,542 -				111,542			
		Total Estimated Project Cost				-	111,542	-	-	-	111,542	
			NEP	-	F -	-	-	-	-	-	-	
					- S -	-	-	_	-	_	-	
					T T			-				
					F -	-	-	-	-	-	=	
						-	-	-	-	-	-	
				•	S	-	-	-	-	-		
	AC-014076				F -		_	-	_	_	-	
	B000140076	Replacement of Bridge 1828,	Barceloneta	Design T	rc -	-	-	-	-	-	-	
10	0140027	Highay PR-140	Barceloneta	•	S -	-	-	-	-	-	-	
	MP-1E, ZP-10				T F -						-	
				T	r	-	-	-	-	_	-	
					S -	-	-	-	-	-	-	
					Т							
					F -	-	36,507	-	-	-	36,507	
					- C	-	9,127	-	-	-	9,127	
				S _		-	45,634	-	-	-	45,634	
		Total Estimated Project Cost			-		45,634	_	_	<u> </u>	45,634	

DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past		TIP Fisca	TIP Fiscal Year			Total Est. Cost	Remarks
Num.	Fed # / Program Code	e	Town	Pilase	Obligations /	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
					F -	-	-	-	-	-	-	
				NEPA	TC - S -	-	-	-	-	-	-	
					т		-				-	
					F -	-	-	-	-	-	-	
				Pre-Engineering	TC -	-	-	-	-	-	-	
					S	-	-	-	-	-	-	
	AC-014514				F -	_	_		_	_	<u>-</u>	
	B000145014	Replacement of Bridge 1130,	6: 1		TC -	-	-	-	-	-	_	
11	0145007	Highway PR-145	Ciales	Design	S	-	-	-	-	-	-	
	ZP-10				Т						-	
					F -	-	-	-	-	-	-	
				ROW	TC - S -	-	-	-	-	-	-	
					т —						_	
					F -	-	180,916	-	-	-	180,916	
				Construction	TC -	-	45,229	-	-	-	45,229	
					S	-	226,145	-	-	-	226,145	
		Total Estimated Project Cost			<u> </u>	-	226,145	-	-	-	226,145	
		10141 2011114104 1 10,001 0001			F -	-	-	-	-	-	-	
				NEPA	NEPA TC	-						
				NEFA	s	-	-	-	-	-	-	
				-	T	_	_	_	_	_	-	
					TC -	-	-	-	_	-	-	
				Pre-Engineering	S	-	-	-	-	-	-	
					Т						-	
	AC-800319 B009999319	Replacement of Bridge Over			F -	-	-	-	-	-	-	
12	0150008	Descalabrado River, Highway	Coamo	Design	TC - S -	-	-	-	-	-	-	
	ZP-10	PR-150			т —							
					F -	-	-	-	-	-	-	
				ROW	TC -	-	-	-	-	-	-	
					S	-	-	-	-	-		
					F -	_	279,537	-	-	_	279,537	
				Canatavatia	TC -	-	69,884	-	-	-	69,884	
				Construction	S	-	-	-	-	-	-	
					Т		349,422	-			349,422	
		Total Estimated Project Cost			-	-	349,422	-	-	-	349,422	

DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past TIP Fiscal Year					Future Investment	Total Est. Cost	Remarks
Walli.	Fed # / Program Code	e	TOWIT	Filase	Obligations /	2017	2018	2019	2020	ruture investment	Total Est. Cost	Remarks
					F -	-	-	-	-	-	-	
				NEPA	TC -	-	-	-	-	-	-	
				NEI /	S	-	-	-	-	-		
					Т						-	
					F -	-	-	-	-	-	-	
				Pre-Engineering	TC -	-	-	-	-	-	-	
					S	-	-	-	-	-	<u>-</u>	
	AC-017417	Replacement of Bridge 2479,			F -		240,000				240,000	
	B000174017				TC -	-	60,000	-	-	[]	60,000	
13	0174011	Highway PR-174 km 14.0	Bayamon	Design	S -		00,000	_			-	
13	ZP-10	riigiiway rit 174 kiii 14.0			т —		300,000				300,000	
	21 10				F -	-	-	-	-	_	-	
					TC -	-	_	-	_	_	_	
				ROW	S -	-	-	-	-	-	-	
					Т						-	
					F -	-	-	-	-	4,147,650	4,147,650	
				Construction	TC -	-	-	-	-	1,036,913	1,036,913	
				Construction	S	-	-	-	-	-	-	
			Т							5,184,563	5,184,563	
		Total Estimated Project Cost			-	-	300,000	-	-	5,184,563	5,484,563	
					F -	-	-	-	-	-	-	
				NEPA	TC -	-	-	-	-	-	-	
					S	-	-	-	-	-		
					т	-	-	-	<u> </u>	-	<u>-</u>	
					T -	-	-	-	-	-	- - -	
				Pre-Engineering	T - TC -	-	-	- - -	- - - -	-		
					T -	-	-	- - -	- - - -	-		
	AC-062305				T - TC -	-	90,730	-	- - - -	-	- - - -	
	AC-062305 B000623005	Rehabilitation of Bridge 1199,	Assethe	Pre-Engineering	T F - TC - S - T F -	-	90,730	-	- - - -	-	- - - - 90,730	
14		Rehabilitation of Bridge 1199, Highway PR-623 km 1.8	Arecibo		T F - TC - S - T	-	22,682	-	- - - - -	-	90,730 22,682	
14	B000623005		Arecibo	Pre-Engineering	T	-	90,730 22,682 -	- - - -	- - - - - -	-	- - - - 90,730 22,682	
14	B000623005 0623001		Arecibo	Pre-Engineering	T F	-	22,682	- - - - -	- - - - - -	-	90,730 22,682	
14	B000623005 0623001		Arecibo	Pre-Engineering Design	T F TC - S T T F TC - TC - S T T TC - TC - T T T T T T T T T T T T T T T T T T T	-	22,682	-	- - - - - - -	-	90,730 22,682 -	
14	B000623005 0623001		Arecibo	Pre-Engineering	T F	-	22,682	-	- - - - - - - -		90,730 22,682 - 113,412	
14	B000623005 0623001		Arecibo	Pre-Engineering Design	T F - TC - S - T T F - TC - S - T T T	-	22,682	- - - - - -	- - - - - - - -		90,730 22,682 - 113,412	
14	B000623005 0623001		Arecibo	Pre-Engineering Design	T F TC - S T T F TC - TC - S T T T T S - T T F T T F T T T T T T T T T T T T T	-	22,682	-	- - - - - - - - -		90,730 22,682 - 113,412 - - - 449,906	
14	B000623005 0623001		Arecibo	Pre-Engineering Design	T F TC - S T T F TC - TC - S T T F TC - T T F T T T T T T T T T T T T T T T T	-	22,682	- - - - - - - -	- - - - - - - - -	- - - - - - - - - - - - - - - - - - -	90,730 22,682 - 113,412 - - - 449,906 112,477	
14	B000623005 0623001		Arecibo	Pre-Engineering Design ROW	T F TC - S T T F TC - TC - S T T T T S - T T F T T F T T T T T T T T T T T T T	-	22,682	-	- - - - - - - - -	112,477	90,730 22,682 - 113,412 - - - 449,906 112,477	
14	B000623005 0623001		Arecibo	Pre-Engineering Design ROW	T F TC - S T T F TC - TC - S T T F TC - T T F T T T T T T T T T T T T T T T T	-	22,682	-		112,477 - 562,383	90,730 22,682 - 113,412 - - - 449,906 112,477	

DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	Fed. Past Obligations /	2017	TIP Fisca 2018	al Year 2019	2020	Future Investment	Total Est. Cost	Remarks
	reu # / Program Code				F -	-		2019	2020			
					TC -	-	-	-	-	-	-	
				NEFA	S	-	-	-	-	-	-	
					T						-	
								-				
					S -	-	-	-	_	. -	-	
					Т						-	
	AC-992904				F -	-	-	-	-	-	-	
15	B009929004	Replacement of Bridge 1851,	San Lorenzo		TC -	-	-	-	-	-	-	
15	9929001 ZP-10	Highway PR-9929			S	-	-	-	-	-		
	Zt -10				F -	-	-	-	-	-		
					TC -	-	-	-	-	. -	-	
				KOW	S	-	-	-	-	-	-	
					T		424.744				-	
					F - TC -	-	134,714 33,679	-	-		134,714 33,679	
			Construction S	-	-		-					
			т				168,393	-			168,393	
		Total Estimated Project Cost			-	-	168,393		-	-	168,393	
					F -	-	-	-	-	-	-	
					TC - S -	-	-	-	-		-	
					т				+		-	
					F -	-	-	-	-	-	-	
					TC -	-	-	-	-	-	-	
					S	-	-	-	-	-	<u> </u>	
	AC-801271				F -	_	_				<u> </u>	
	B010014271	Replacement of Bridge 172			TC -	-	-	-	_	. _]	-	
16	9999122	over Descalabrado River,	Coamo		S	-	-	-	-	-	-	
10				Design				·	1			
10	9999122 ZP-10	Highway PR-14			Т						<u>.</u>	
10					F -	-	-	-	-	-	<u> </u>	
10				ROW	F - TC -	- - -	-	-	-			
16				ROW	F -	- - -	-	- - -	- - -	-		
16				ROW	F - TC -	- - -	- - - - 964,895		-	-	- - - - 964,895	
10				ROW	F - TC - S - T - TC - TC -	- - - -	964,895 241,224		-	-	- - - -	
10				ROW	F - TC - S - T	- - - - -	964,895 241,224 -	- - - -	-		- - - - 964,895	

FISCAL YEARS 2017-2020** DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past		TIP Fisca			Future Investment	Total Est. Cost	Remarks
	Fed # / Program Code				Obligations /	2017	2018	2019	2020	T usuar o mis doument	. 010. 200.	
					F -	-	-	-		-	-	
					TC - S -	-	-	-		-	-	
					т <u>-</u>	-	-	-		-		-
					F -	_	_					
					TC -	_	_	_			_	
				Pre-Engineering	S -	-	-	-		<u> </u>	-	
	AC-800478	Replacement of Bridge 631			Т						-	
	B009999478	over Cofresi Crrek PR-200R			F -	-	267,243	-		-	267,243	
	9999207	km. 0.1 and NO. 1133	Vieques		TC -	-	66,811	-		-	66,811	
17	ZP-10	Unknown Creek Progreso ST.	Vicques	_	S	-	-	-		-	-	<u>-</u>
		PR-200			<u>T</u>		334,054				334,054	
					F -	-	-	-		-	-	
					TC - S -	-	-	-		-	-	
					т <u>-</u>	-	-	<u> </u>	•	-		-
					F -	_	_			1,419,200	1,419,200	
				-	TC -	_	_	_		- 354,800		Construction Cost included
			S			-	in STIP					
					т			-		1,774,000	1,774,000	-
		Total Estimated Project Cost			-	-	334,054	-		1,774,000	2,108,054	
					F -	-	-	-		-	-	
					TC -	-	-	-			-	
				NEIA	S	-	-	-		-	-	-
					F -		900,000				- 200,000	
				-	TC -	-	800,000 200,000	-		-	800,000 200,000	
				Pre-Engineering	· ·		200,000				200,000	
					т ————		1,000,000				1,000,000	-
	AC-220124	RFP Northwest Corridor			F -	-	-	-			-	
	T000022224	Access Modification,		Dasima	TC -	-	-	-		-	-	
18	9999238	Management and Financial			S	-	-	-		-	-	_
	ZP-20	Plan			Т						-	
					F -	-	-	-		-	-	
					TC -	-	-	-		-	-	
					S -	-	-	-		-	-	-
					<u>T</u> F -						-	
						- [- [-		[-	
				Construction TC S			- [-		. -[-	
					т —			-			-	-
		Total Estimated Project Cost			-	-	1,000,000				1,000,000	

FISCAL YEARS 2017-2020** DEOBLIGATED PROJECTS TO BE REOBLIGATED

Núm.	AC-Code / Oracle # /	Description	Town	Phase	Fed. Past TIP Fiscal Year				Future Investment	Total Est Cost	Remarks	
- Tearin	Fed # / Program Code	e	100011	Thuse	Obligations /	2017	2018	2019	2020	Tuture investment	Total Est. Cost	Remarks
					F - TC -	-	-	-		-	-	
				NEPA	S -	-	-	-			-	
					т						-	
					F -	-		-		-	-	
				Pre-Engineering	TC -	-	-	-		-	-	
					S	-	-	-		-		
	AC-800494	Traffic Signal Systems			F -	-	-	-			-	
	L009999494	Preventive Maintenance and	Moca	Design	TC -	-	-	-		-	-	
19	9999225	Emergency Repair Services PR-	Hormigueros	Design	<u> - </u>	-	-	-			-	
	MP-2E, ZP-20	2			<u>т</u> -	_		_		_	<u> </u>	
					TC -	_	-	-			-	
				ROW	S	-	-	-		-	<u>-</u>	
					Т						-	
					F - TC -	-	1,749,840 437,460	-		-	1,749,840 437,460	
				Construction S - 437,460	-			437,460				
					т		2,187,300	-			2,187,300	
		Total Estimated Project Cost			-	-	2,187,300	-		-	2,187,300	
					F -	-	-	-		-	-	
				NEPA	TC	-	-	-			-	
					т						-	
					F -	-		-		-	-	
				Pre-Engineering	TC	-	-	-		-	-	
					T -	-	-	-		-	<u> </u>	
	AC-200277	Tiger Project - Caparra			F -	-	-	-			-	
	M000002477	Interchange Improvements -	Guaynabo	Design	TC -	-	-	-		- -	-	
20	TIGER	State Funding to be Paid with	Gaaynass	200.6.1	S	-	-	-		-	-	
		Federal Funds		_	F -	_	_	_			-	
				BOW.	TC -	-	-	-		.]	-	
				ROW	S	-	-	-			-	
					T							
					F - TC -	-	3,600,000 900,000	-		<u>-</u>	3,600,000 900,000	
				Construction	S -	-	900,000	-			-	
					т		4,500,000	-			4,500,000	
		Total Estimated Project Cost				-	4,500,000	-		-	4,500,000	

DEOBLIGATED PROJECTS TO BE REOBLIGATED

	Total	

Núm.	AC-Code / Oracle # /	Description	Town	Phase		Fed. Past		TIP Fisc	al Year		Futuro Investment	Total Est. Cost	Remarks
wuiii.	Fed # / Program Code	Description	TOWN	Filase		Obligations /	2017	2018	2019	2020	Future Investment	Total Est. Cost	Kemarks
					F	-	-		-	-	-	-	
				NEPA	TC	-	-	-	-	-	-	-	
				NLFA	S	-	-	-	-	-	-	-	
					T							-	
					F	636,331	-	521,680	-	-	-	1,158,011	Additional Funding to b
				Pre-Engineering	TC	156,605	-	130,420	-	-	-	287,025	used from the availab
				rie-Liigilieeriiig	S	203,405	-	-	-	-	-	203,405	balance of the the
		Additional Funds - Feasibility Study - IMPROVEMENTS TO			T	996,340		652,100				1,648,440	deobligated projects
	AC-000218				F	-	-	-	-	-	-	-	
	9999(239)	AGUADILLA AIRPORT ACCESS	Aguadilla	Design	TC	-	-	-	-	-	-	-	
21	ZP-20	THROUGH PR-100, PR-107	Aguauma	Design	S	-	-	-	-		-	-	
		AND CONNECTOR TO BURN			T							-	
		STREET (AC-000228)			F	-	-		-	-	800,000	800,000	
				ROW	TC	-	-	-	-	-	200,000	200,000	Programmed in the S
				NOVV	S	-	-	-	-	-	-	-	for FY 2019
					Т						1,000,000	1,000,000	
				·	F	-	-	-	-	-	3,800,000	-	
				Construction	TC	-	-	-	-	-	950,000	-	Programmed in the S
				Construction	S	-	-	-	1	-	250,000	-	under "Future Investm
									-		5,000,000	5,000,000	
		Total Estimated Project Cost				996,340		652,100	-	-	6,000,000	7,648,440	

RESOURCES		2015-2016	2016-2017		2017-2018	-	2018-2019		2019-2020
1 GASOLINE TAX REVENUE	\$	158,000	-	\$	145,000	\$	145,000	\$	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		F27'000
		000,220	3 10,000		.5#5,500		224,000		537,000
9 FEDERAL AID - FHWA & EARMARKED PROJECTS		130,000	130,000		135,000		140,000		145,000
10 FEDERAL AID-FTA FOR TREN URBANO MAINTENANCE		15,000	20,000		20,000		20,000		20,000
11 TOTAL FEDERAL FUNDS		145,000	150,000		155,000		160,000		165,000
12 LOCAL APPROPRIATIONS									
13 TOTAL FEDERAL AND LOCAL FUNDS		10,000	450.000		-				-
TO THE PERSON NAME OF THE POPULATION OF THE POPU		155,000	150,000		155,000		160,000		165,000
14 TRANSIT REVENUES		12,000	10,000		10,200		10,404		10,612
15 ELECTRONIC TOLL FINES		10,000	10,000		10,200		10,404		10,612
16 OTHER INCOME		25,800	5,300		5,406		5,514		5,624
17 TOTAL OTHER INCOME		47,800	25,300		25,806		26,322		26,849
18 TOTAL REVENUES	5	798,020	\$ 523,300	5	723,806	\$	720,322	\$	728,849
	loctrol/Miciedold	TTTTSAVTNADASNAMORAL	Mariefebrooriecensoscopy, eustum	UZEKI A OMAC	### (C. 12 * 14 * 15 * 16 * 16 * 16 * 16 * 16 * 16 * 16	viv.	V alidian on resource and reso		
PROGRAM EXPENDITURES		and and a state of the state of	2016-2017	martin analysis in	2017-2018	so-community	2018-2019	_ 2	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
32 SALARIES AND FRINGE BENEFIT'S		46,902	44,056		44,937		45,836		46,753
33 OTHER OPERATIONAL EXPENSES		16,325	12,566		12,817		13,074		13,335
34 TREN URBANO AND FEEDER BUSES		81,754	78,974		80,553		82,165		83,808
35 AUTOPISTAS		35,525	32,704		33,358		34,025		34,706
36 TOTAL OPERATIONAL COSTS 37 TOTAL CONSTRUCTION AND OPERATIONAL COSTS		180,506	168,300	10 e (200	171,666	Salat acous	175,099		178,601
37 TOTAL CONSTRUCTION AND OPERATIONAL COSTS	_5_	434,154	\$ 413,300	S	418,806	\$	424,322	Ş	429,849
DEBT SERVICE		2015-2016	2015 2012			olysidy.			
38 EXISTING DEBT SERVICE (Principal)	and water	Annia de la companya	2016-2017	-	017-2018	4	018-2019	20	16-2017
39 EXISTING DEBT SERVICE (Principal)	\$	102,926	-		-		и		-
41 TOTAL BOND DEBT SERVICE		244,263	*		195,000		186,000		189,000
		347,189	****		195,000		186,000		189,000
42 INTEREST ON GDB LINES OF CREDIT			110,000		110,000		110,000		110,000
43 TOTAL DEBT SERVICE 44 TOTAL FINANCING EXPENDITURES		347,189	110,000		305,000		296,000	ASSESSED FOR STATE	299,000
44 OTAL FINANCING EXPENDITURES		347,189	110,000	-	305,000		296,000		299,000
45 TOTAL EXPENDITURES		701 747	ć F02-200		-13.00	Z7555		Totalogeons Associated	
46 FINANCING	\$	781,343 16,677	J 325,300	2	723,806		720,322	Chann	728,849
47 TOTAL RESOURCES	\$	798,020	5 523,300	•	- 723,806	c.	- 720,322		- 728,849
		4	/)	Second Second	, 23,000	11.00	140,366	Karaji i	. 40,043
() Mi M/hoda		pins	1/200	0	_		A	1-	1.1
Clull/ (ador		esuc	rquiu	ال	1		6/	/إك	16
Recomendado por ¢armen Villar Prados		rado por Cesa		/	7		,		
Director Ejecutivo V	Direct	tor Ejecutivo A	uxiliar de Admini	st (acio	n y Finanzas	-			
				_					

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

Esta tabla de inversion es valida para los años aqui presentados siempre que los ingresos legislados que son estimados se materializen.

Si por alguna razon la Autoridad no recibe alguno o la totalidad de los ingresos legislados esta tabla tendria que ser ajustada a esa nueva realidad.