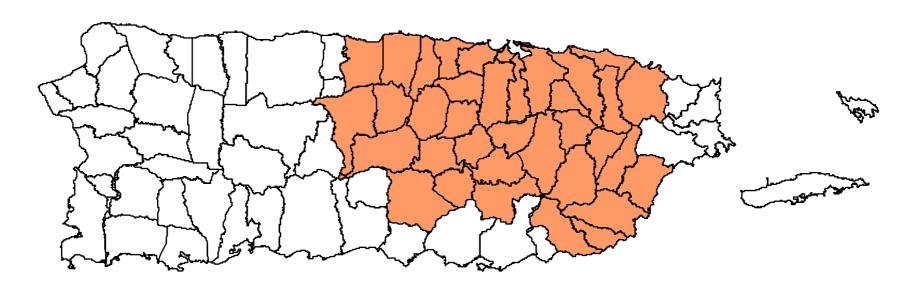
Government of Puerto Rico

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



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

Transportation Improvement Program (TIP) Fiscal Year 2022-2026









Government of Puerto Rico Puerto Rico Department of Transportation and PublicWorks Puerto Rico Highway and Transportation Authority

San Juan Urbanized Area (SJUA) Transportation Improvement Program (TIP)

Fiscal Years 2022-2026

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INTRODUCTION

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

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

- □ Puerto Rico Department of Transportation and Public Works (PRDTPW)
- □ Puerto Rico Highway and Transportation Authority (PRHTA)
- □ Puerto Rico Integrated Transit Authority (PRITA)
- Maritime Transportation Authority (MTA)
- □ Metropolitan Bus Authority (MBA)
- □ Ports Authority (PA)
- □ Planning Board (PB)
- □ Public Service Commission (PSC)
- □ Permits Management Office (PMO)
- □ Environmental Quality Board (EQB)
- □ Department of Environmental and Natural Resources (DENR)
- □ Puerto Rico Tourism Company (PRTC)
- □ Puerto Rico Emergency Management Agency (PREMA)

- □ Puerto Rico Division of the Federal Highway Administration (NON VOTING)
- □ Region IV Administrator of the Federal Transit Administration (NON VOTING)

The PRMPO is also responsible for the development and adoption of the Transportation Improvement Program (TIP). This document presents proposed improvements to the transportation and highway system in Puerto Rico. Projects are recommended for Federal funding for a period of four fiscal years. The program reflects the area priorities and is based on realistic estimates of total costs for the four years period. The Annual Element of the TIP consists in the projects proposed for implementation during the First Year Program, i.e. October 1, 2018 to September 30, 2019. The projects included reflect a multimodal approach to alleviate transportation problems.

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

General transportation priorities are defined as follows:

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

WHAT IS THE TIP?

The Fiscal Years 2022-2026 San Juan Urbanized Area (SJUA) Transportation Improvement Program (TIP) was prepared in accordance with the requirements of the Fixing America's Surface Transportation (FAST) Act. The FAST Act was signed by President Obama on December 4, 2015. The FAST Act maintains its focus on safety, keeps intact the established structure of the various highway-related programs we manage, continues efforts to streamline project delivery and, for the first time, provides a dedicated source of federal dollars for freight projects. This Act supports transit funding through fiscal year 2020. This document describes and prioritizes the surface transportation programs and projects that the SJUA Policy Board Committee of Puerto Rico Metropolitan Planning Organization (SJUA PRMPO) has selected for implementation during the program period. The TIP contains the adopted list of public transit, highway, bicycle, and pedestrian projects that will receive federal transportation funds in the near future in accordance with the transportation plan. The TIP needs to be financially constrained; meaning that projects that are identified will have the necessary federal and local funding.

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

The FY 2022-2026 SJUA TIP identifies transportation programs and projects totaling approximately \$264,871,418 to be implemented during the four-year program period. The projects included are those eligible for federal funding assistance, as well as regionally significant locally-funded projects. Also, the SJUA TIP can include significant projects that require action by the Federal Highway Administration (FHWA) or the Federal Transit Administration (FTA), regardless of whether or not they are funded with federal funds.

PROJECT EVALUATIONS

The following criteria were utilized to evaluate the petitions received to be considered in the programing for FY 2022-2026 SJUA TIP:

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

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

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

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

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

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

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

INNOVATIVE FINANCE BUREAU: The FAST Act establishes a new National Surface Transportation and Innovative Finance Bureau within the Department to serve as a one-stop shop for state and local governments to receive federal funding,

financing or technical assistance. This builds on the work of the Department's Build America Transportation Investment Center and provides additional tools to improve coordination across the Department to promote innovative finance mechanisms. The Bureau is also tasked with responsibility to drive efficiency in the permitting process, consistent with our request to establish a dedicated permitting office.

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

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

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

LADDERS OF OPPORTUNITY: The Act includes a number of items that strengthen workforce training and improve regional planning. These include allocating slightly more formula funds to local decision makers and providing planners with additional design flexibilities. Notably, FAST makes Transit Oriented

Development (TOD) expenses eligible for funding under highway and rail credit programs. TOD promotes dense commercial and residential development near transit hubs in an effort to shore up transit ridership and promote walkable, sustainable land use.

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

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

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

NEW PROGRAMS

Safety

MAP-21 grants FTA the authority to establish and enforce a new comprehensive framework to oversee the safety of public transportation throughout the United States. FTA will develop safety performance criteria for all modes of public transportation

(rail, bus, etc.). The new law requires all recipients of FTA funding to develop agency safety plans that include performance targets, strategies, and staff training. For rural recipients, the plan may be drafted by the State. For small urban systems, FTA must issue a rule designating which small urban systems may have their safety plans drafted by the State. These measures and targets must be incorporated into metropolitan and statewide transportation plans and transportation improvement programs.

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

Transit Asset Management

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

The Final Rule for the TAM requires transit providers to collect and use asset condition data, set targets, and develop strategies to prioritize investments to meet their goals. Following the principles of Performance-Based Planning for management of transit assets, systems and networks must be part of the planning and management process for the PRHTA. The Performance Measures and Targets for the TAM are divided into four categories of transit assets: rolling stock, facilities, infrastructure and equipment. As part of the Final Rule for the TAM, PRHTA established performance targets for these performance measures:

PRHTA Group Plan												
Asset-Rolling Stock	Fleet Size	FTA Default ULB	FY18 Base	FY19 Targets								
Articulated Bus (AB)	2	14	0%	0%								
Bus (BU)	184	14	9%	10%								
Cutaway bus (CU)	100	10	6%	6%								
Minibus (MB)	33	10	27%	14%								
Minivan (MV)	2	8	0%	0%								
Trolleybus (TB)	16	13	44%	44%								
Van (Van)	80	8	39%	27%								
Automobile (AO)	25	8	0%	0%								
Asset-Equipment												
Automobile (AO)	40	8	53%	53%								
Truck and other rubber	20	14	45%	45%								
vehicles	20	14	*D/e	43%								
	Maritime Tra	ansit Authority	1									
Asset-Rolling Stock												
Ferryboat (FB)	14	41	0%	0%								
	AT	I-TU										
Asset-Rolling Stock	Fleet Size	FTA Default ULB	FY18 Base	FY19 Targets								
Heavy Rail Passenger Car (HR)	74	31	0%	0%								
Asset-Equipment												
Automobile (AO)	32	8	28%	34%								
Trucks and other rubber vehicles	14	14	64%	56%								
Asset-Facilities	Facilities	TERM Scale (below 3)	FY18 Base	FY19 Targets								
Passenger/Parking	16	3	0%	0%								
Administrative/Maintenance	2	3	0%	0%								
Asset-Infrastructure	Track Segments	FY18 Base	FY19 7	argets								
Rail Fixed Guideway- Performance Restriction	262	1.65%	5	%								

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TRANSPORTATION ASSET MANAGEMENT (FHWA)

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

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

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

Table 1: Pavement Inventory Summary

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

Table 2:Bridge Inventory Summary

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

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Emergency Relief

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

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

Transit-Oriented Development Planning Pilot

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

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

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

URBANIZED AREA FORMULA GRANTS (SECTION 5307)

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

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

Job access and reverse commute activities now eligible

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

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

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

- a. Public transportation systems that operate a minimum of 76 buses and a maximum of 100 buses in fixed route service during peak service hours may receive operating assistance in an amount not to exceed 50 percent of the share of the apportionment that is attributable to such systems within the urbanized area, as measured by vehicle revenue hours.
- b. Public transportation systems that operate 75 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 areas under 200,000 and large urbanized areas (over 200,000). The former New Freedom program (5317) is folded into this program. The New Freedom program provided grants for services for individuals with disabilities that went above and beyond the requirements of the Americans with Disabilities Act (ADA). Activities eligible under New Freedom are now eligible under the Enhanced Mobility of Seniors and Individuals with Disabilities program.

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

STATE OF GOOD REPAIR GRANTS (SECTION 5337)

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

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

BUS AND BUS FACILITIES FORMULA GRANTS (SECTION 5339)

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

LONG RANGE TRANSPORTATION PLAN CONSISTENCY

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

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

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REVISION TO THE TIP

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

ADMINISTRATIVE MODIFICATION

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

PRE-APPROVED ADMINISTRATIVE MODIFICATIONS

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

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

The following revision could be considered as administrative modifications:

- A. The source of federal funds designated for a project may be revised to reflect a different funding program administered by the same U.S. DOT operating agency.
- B. Federal funding for a project may be changed to local funding.
- C. The amount programmed for a project phase may be revised to reflect changes in cost estimates. Additional funding may reflect up to 50% of the project estimated cost, without exceeding the annual allocation of federal funds.

- D. Additional federal funding, such as congressional earmarks or discretionary funds may be added to a project currently included in the TIP.
- E. In order to expedite project selection for implementation and ensure timely TIP implementation, projects may be advanced from their programmed year if they are "ready-to-go."
- F. Projects may be deferred to a later year if they are not "ready-to-go" as originally programmed.
- G. A project phase may be deleted or deferred to a year that is outside of the four -year TIP as long as another phase of the project remains in the TIP and the project's scope is not affected.
- H. Changes may be made to projects that are included in the TIP for illustrative purposes.
- I. A project's description may be revised or clarified as long as the project's scope is not affected.

EXPEDITED ADMINISTRATIVE MODIFICATIONS

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

Expedited administrative modifications include the following:

- A. Changing from replacement buses to expansion buses (and vice versa).
- B. Changing the scope of a project to accommodate environmental impact mitigation measures.
- C. Changing the size of revenue rolling stock (e.g. vans, 30' buses) if the changes results in a change in the total carrying capacity by **25 percent or less**.
- D. Changing the quantity for acquisition for revenue rolling stock that exceeds 25 percent or less of the original quantity.

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AMENDMENTS

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

Major amendments include the following actions:

- A. Adding a project to the TIP/STIP.
- B. Deleting a project from the TIP/STIP, including deferring a project to a year that is outside of the four-year TIP/STIP.
- C. Significantly modifying the design concept or design scope of a programmed project (e.g., changing the project termini). For projects programmed with FTA funds, a change in a project's scope is considered "major" if the change materially alters the objective or description of the project, or the size, type, or quantity of items. Examples include:
 - 1. Changing the size of revenue rolling stock (e.g. vans, 30' buses) if the change results in a change in the total carrying capacity by **more** than 25 percent.
 - 2. Changing the quantity for revenue rolling stock that are more than 25 percent of the original quantity.
 - 3. Revising the amount programmed for a project phase if it increases the estimated total project cost by **more than 50 percent.**



PROJECT FINANCIAL PLAN FOR FTA PROGRAMS

The annual element consists of the projects proposed for implementation during the first year program in this document from October 1, 2022 to September 30, 2023. The projects included reflect a multimodal approach in our efforts to alleviate transportation problems.

The estimated federal cost for projects, for FTA programs during the five fiscal years is **\$264,871,418**; distributed as follows:

FTA Section	2022			2023	2024	2025		2026		TOTAL
Section 5307	\$	118,775,797	\$	57,899,089	\$ 25,661,126	\$	20,929,847	\$	18,386,228	\$ 241,652,087
Section 5310	\$	2,343,834	\$	327,190	\$ 369,401	\$	183,379	\$	-	\$ 3,223,805
Section 5329	\$	1,012,646	\$	-	\$ -	\$	-	\$	-	\$ 1,012,646
Section 5337	\$	10,500,000	\$	4,250,000	\$ 1,750,000	\$	-	\$	-	\$ 16,500,000
Section 5339	\$	2,482,880	\$	-	\$ -	\$	-	\$	-	\$ 2,482,880
Total	\$	135,115,157.24	\$	62,476,279.61	\$ 27,780,527.44	\$	21,113,226.00			\$ 264,871,418

FTA federal assistance is distributed as follow:

SAN JUAN URBANIZED AREA APPORTIONMENT

SECTION 5307 AND 534	0 URBANIZED AREA
FY 2015 Apportionment	\$6,401,720.00
FY 2016 Apportionment	\$0.00
FY 2017 Apportionment	\$14,951,597.00
FY 2018 Apportionment	\$26,695,846.00
FY 2019 Apportionment	\$26,198,112.00
FY 2020 Apportionment	\$26,901,585.00
FY 2021 Apportionment	\$27,608,663.00
Total Funds Available	\$128,757,523.00

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

FY 2020 Apportionment

FY 2021 Apportionment

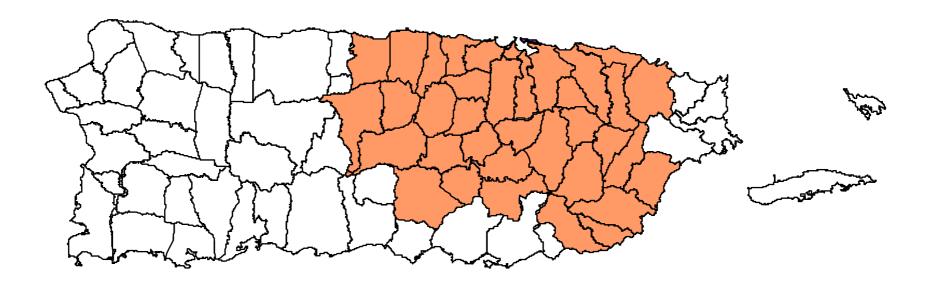
Total Funds Available

\$2,290,827.00

\$2,790,527.00

\$13,668,933.00

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

Transportation Improvement Program

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 TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2022-2026

	B						Annual Element			Total Estimated	Source of Local	Remarks
Num.	Description	Grantee	Year		2022	2023	2024	2025	2026	Cost	Funds	
	Acquisition of Equipment and Tools for the			F	80,000	-	-	-	-	80,000		
1	Acquisition of Equipment and Tools for the	Aibonito	2018	S	-	-	-	-	-	-	Toll Credit	Carryover FY 2018
	Maintenance Facilities			Т	80,000	-	-	-	-	80,000		·
				F	50,400	-	-	-	-	50,400		
2	Design and Engineering for the Construction of	Aibonito	2018	S	-	-	-	-	-	-		
	Maintenance Facilities, Phase I			Т	50,400	-	-	-	-	50,400		
				F	-	310,980	-	-	-	310,980		
3	Construction of the Maintenance Facilities, Phase II	Aibonito	2018	S	-	-	-	-	-	-		
	,			T	-	310,980	-	-	-	310,980		
				F	180,000	-	-	-	-	180,000		1
4	Acquisition of two vehicles - 11 passengers for new	Aibonito	2019	S	-	-	-	_	_	-	Toll Credit	Carryover FY 2018 TRAMS#5489-2020-18
·	routes	7.112011110	2013	T	180,000	_	_	_	_	180,000	Ton Great	carryover 1 1 2010 111 1115/15 103 2020 10
				F	51,064		_			51,064		
5	Design and Engineering for the Construction of	Barranquitas	2018	S	31,004					-	Toll Credit	Carryover FY 2019
3	Maintenance Facilities, Phase I	barranquitas	2010	3	51,064	_				51,064	Ton Credit	Carryover F1 2019
				F	51,064	357,608	-	-	-	357,608		•
6	6	Dannannitaa	2018		-	357,608	-	-	-		T. II.C I'I	C
0	Construction of the Maintenance Facilities, Phase II	Barranquitas	2016	S T	-	-	-	-	-	-	Toll Credit	Carryover FY 2018
					-	357,608	-	-	-	357,608		5 L 6144 000 FV 2042
7	Improvement to Trolley Maintenance Garage, Phase		2047	F	144,000	-	-	-	-	144,000	T. II.C I'I	Carryover Funds \$144,000 FY 2013
/	II	Bayamón	2017	S	-	-	-	-	-	-	Toll Credit	Application under FTA Consideration. TrAMS
				Т	144,000	-	-	-	-	144,000		# 2008-2017-1
8	Improvement to Trolley Maintenance Garage, Phase	Bayamón	2017	F S	1,420,000	-	-	-	-	1,420,000	Toll Credit	TDANAS# 2000 2017 1
0	II-B	bayanion	2017	3 T	1,420,000	-	-	-	-	1,420,000	Ton Credit	TRAMS# 2008-2017-1
				F	1,420,000	2.287.832	-	-	-	2.287.832		
9	Pedestrian Improvements on Dr. Veve Street	Bayamón	2015	S	-	2,207,032			_	2,207,032	Toll Credit	Carryover Funds \$1,143,916 FY 2016
,	redestrial improvements on Dr. veve street	Bayamon	2013	T		2,287,832				2,287,832	Ton create	Associate Transit Improvements
				F	_	3,172,110				3,172,110		
10	Pedestrian and bicycle connection in Santa Cruz	Bayamón	2015	S	-	-	-	-	-	-	Toll Credit	Carryover Funds \$1,057,370 FY 2016
	Sector (Tren Urbano - PR-5 - Santa Cruz Street)	.,.		Ť	-	3,172,110	-	-	-	3,172,110		Associate Transit Improvements
	0			F	84,080	-	-	-	-	84,080		
11	Operating Assistance for ADA Paratransit Program FY	Bayamón	2022	S		-	-	-	-			
	2022			Т	84080	-	-	-	-	84,080		
	Miscellaneous Support Equipment for Preventive			F	105,000	-	-	-	-	105,000		
12	Maintenance of Vehicles.	Bayamón	2022	S	·	-	-	-	-			
	ivialiteriance of vehicles.			Т	105,000	-	-	-	-	105,000		
				F	120,000	-	-	-	-	120,000		
13	Preventive Maintenance for Vehicles	Bayamón	2022	S	-	-	-	-	-			
				Т	120,000	-	-	-	-	120,000		
				F	5,000	-	-	-	-	5,000		
14	Preventive Maintenance for Transit Facilities	Bayamón	2022	S	-	-	-	-	-			
				T	5,000	-	-	-	-	5,000		
	Acquisition of 4 new vehicles for a new route			F	410,000	-	-	-	-	410,000		
15	expansion: 16 passengers for the fixed route service	Bayamón	2022	S	-	-	-	-	-			
	and 1 vehicle for Paratransit service			T	410,000	-	-	-	-	410,000		
	Preventive Maintenance for the Public			F	275,438	137,719	-	-	-	413,157		TRAMS #2417-2021-1
16	Transportation Services	Caguas	2020	S	-	-	-	-	-	-	Toll Credit	App Status:Transmitted/ready for
	Transportation services			Т	275,438	137,719	-	-	-	413,157		FTA Review

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2022-2026

Niver	December 1	Country	V				Annual Element			Total Estimated	Source of Local	Remarks
Num.	Description	Grantee	Year		2022	2023	2024	2025	2026	Cost	Funds	
				F	272,376	-	-	-	-	272,376		Carryover Funds FY18 \$89,890, FY19
17	Provision of Paratransit Services	Caguas	2020	S	-	-	-	-	-	-	Toll Credits	\$90,789 FY20 (\$91,697)
				Т	272,376	-	-	-	-	272,376		TRAMS#2417-2021-1
				F	80,000	-	-	-	-	80,000		TRAMS #2417-2021-1
18	Acquisition of Two (2) Support Vehicles	Caguas	2020	S	-	-	-	-	-	-	Toll Credits	110 1110 1127 2021 1
				T	80,000	-	-	-	-	80,000		
	Design, Engineering, Permisology and NEPA for the	_		F	400,000	-	-	-	-	400,000		
19	Construction of Maintenance Garage	Caguas	2021	S	-	-	-	-	-	-	Toll Credits	TRAMS #2417-2021-1
				Т	400,000	-	-	-	-	400,000		
20	Acquisition of (4) 30' low rider buses for 31	Caguas	2021	F	1,580,000	-	-	-	-	1,580,000	Toll Credits	TRAMS #2417-2021-1
20	passengers for the replacement of 4 trolleys	Caguas	2021	T	1,580,000	-	-	-	-	1,580,000	Toll Credits	TRAIVIS #2417-2021-1
				F	45,000	-	-	-	-	45,000		
21	Design & NEPA for Maintenance Facilities of SITUR	Canóvanas	2018	S	43,000	-	-	-	-	45,000	Toll Credit	Carryover Funds FY 2018.
21	Design & NEPA for Maintenance Facilities of SITOR	Callovalias	2018	3 T	45,000	-	-	-	-	45,000	Toll Credit	Carryover Funds F1 2018.
				F	33,125		-		_	33,125		
22	Security System for bus stops of the Sistema de	Canóvanas	2019	S	33,123		-	-		33,123	Toll Credit	Carryover Funds FY 2019.
	Transporte Colectivo of Canovanas (SITUR)	Carlovarias	2015	T	33,125		_			33,125	Ton create	carryover rands i i 2013.
				F	76,200	76,200	76,200	76,200		304,800		
23	Preventive Maintenance for Public Transportation	Canóvanas	2022	S	70,200	70,200	70,200	70,200		304,800		
	Treventive Municipalities for Fubile Transportation	canovanas	2022	T	76,200	76,200	76,200	76,200		304,800		
				F	47,388	70,200	70,200	70,200	_	47.388		
24	Signs for the Trolley Route	Canóvanas	2022	S		-	-	-	-	47,500		
	signs for the froncy floate	canovanas	2022	T	47,388	-	-	_	_	47,388		
				F	5,874	-	-	-	-	5,874		
25	P.A. System for six(6) route vehicles.	Canóvanas	2022	S	-	-	-	-	-	3,57 1		
				T	5,874	-	-	-	-	5,874		
				F	59,061	-	-	-	-	59,061		
26	Automatic Passenger Counting and GPS for 14 fixed	Canóvanas	2022	S	-	-	-	-	-	55/552		
	route vehicles			Т	59.061	-	-	-	-	59.061		
				F	6,300					6,300		
27	Drugs and Alcohol Test	Canóvanas	2022	S	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					-		
	, and the second			Т	6,300	-	-	-	-	6,300		
				F	741,890	-	-	-	-	741,890		
28	Bus Shelter for SITUR Route	Canóvanas	2022	S		-	-	-	-	-		
				Т	741,890	-	-	-	-	741,890		
				F	4,880	3,000				7,880		TRAMS Application
29	Drugs and Alcohol Test	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	#2038-2020-3
				Т	4,880	3,000	-	-	-	7,880		#2038-2020-3
				F	15,000	3,000	-	-	-	18,000		
30	Drivers and Physical Examination	Carolina	2020	S			-	-	-	-	Toll Credit	TRAMS APPL#2038-2020-3
				Т	15,000	3,000	-	-	-	18,000		
				F	16,000	16,000	-	-	-	32,000		
31	Employee Education Training	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	TRAMS #2038-2020-3
				Т	16,000	16,000	-	-	-	32,000		
	Contracting on the Non-fixed ADA Paratransit			F	197,600	74,500	74,500			346,600		
32	Services	Carolina	2020	S	-		-	-	-		Toll Credit	TRAMS# 2038-2020-3
				Т	197,600	74,500	74,500			346,600		\$138,000+59,600=
22	Acquisition of 3 Laptops Computer Hardware and	0 1	2020	F	5,174	-	-	-	-	5,174	T. II C I'I	C - FV40 TDANG HOOSE COSC C
33	Software	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	Carryover FY19 TRAMS #2038-2020-3
				Т	5,174	-	-	-	-	5,174		
24	Project Management- Supervision of the Bus	Corelina	2020	F	25,645	-	-	-	-	25,645	T-11.0 !!!	TRAMS #2038-2020-3
34	Shelters Construction 2nd Phase	Carolina	2020	S	-	-	-	-	-	- 25.645	Toll Credit	\$25,645
				Т	25,645	-	-	-	-	25,645		,
25	Construction Management - Inspection of the Bus	C	2020	F	112,197	-	-	-	-	112,197	T-II C - 19	Carryover FY19 TRAMS #2038-2020-3
35	Shelters Construction (2nd Phase)	Carolina	2020	S	- 112.197	-	-	-	-	-	Toll Credit	
	` ,			Т	, -	-	-	-	-	112,197		
36	Purchase of four (4) Low Floor Transit Buses for the	Carolina	2020	F	\$1,650,117	-	-	-	-	1,650,117	T-11 C 414	A == li==+i== #2020 2020 2
30	Public Transportation System.	Carolina	2020	S	1.050.117	-	-	-	-	1 650 117	Toll Credit	Application #2038-2020-3
	' '			T	1,650,117	-	-	-	-	1,650,117		

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

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2022-2026

Niver	Description	Grantee	V				Annual Element			Total Estimated	Source of Local	Remarks
Num.	Description	Grantee	Year		2022	2023	2024	2025	2026	Cost	Funds	
	Donahara of true (2) Love Floor Toronit Donahara the			F	624,000	-	-	-	-	624,000		
37	Purchase of two (2) Low Floor Transit Buses for the	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	TRAMS #2038-2020-3
	Public Transportation System.			Т	624,000	-	-	-	-	624,000		
	Purchase of Uniforms and related items for the			F	9,104	-		-	-	9,104		
38	Transit Service Drivers	Carolina	2020	S	-	-		-	-	-	Toll Credit	TRAMS #2038-2020-3
	Transit Service Drivers			Т	9,104	-	•	-	-	9,104		
	Design Transit Buses Yard, Staff Office and Driver			F	76,592	-	-	-	-	76,592		
39	Rest Area	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	
	Nest Area			Т	76,592	-	-	-	-	76,592		
	Construction of Transit Buses Yard, Staff Office and			F	-	619,700	-	-	-	619,700		
40	Driver Rest Area	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	
	Driver nest Area			Т	-	619,700	-	-	-	619,700		
	Design Rehab of Sidewalks/ Access Around the Bus			F	61,134	-	-	-	-	61,134		
41	Shelter	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	
	Sileitei			Т	61,134	-	-	-	-	61,134		
	Construction/ Rehab of Sidewalks/ Access Around			F	-	494,630	-	-	-	494,630		
42	the Bus Shelter	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	
	the bus sheller			Т	-	494,630	-	-	-	494,630		
				F	343,592	-	-	-	-	343,592		Application 2038-2020-3
43	Preventive Maintenance	Carolina	2020	S		-	-	-	-	-		\$343,592 (P1)
				Т	343,592	-	-	-	-	343,592		+ \$225,363 (PR-2021-11)= 568,955
				F	55400	-	-	-	-	55,400		
44	Intelligent Transportation System	Carolina	2020	S		-	-	-	-	-		Application 2038-2020-3
				T	55400	-	1	-	-	55,400		
	Acquisition of twelve (12) transit buses to replace			F	5,663,712	-	-	-	-	5,663,712		12x \$471,976 p/unit
45	units that exceeded its useful life	Carolina	2022	S		-	-	-	-	-		
	units that exceeded its userul life			Т	5,663,712	-	-	-	-	5,663,712		
	Acquisition of two (2) paratransit buses to replace			F	204,000	-	-	-	-	204,000		
46	units that exceeded its useful life	Carolina	2022	S		-	-	-	-	-		2 x \$102,000 p/u
	units that exceeded its disertif life			Т	204,000	-	-	-	-	204,000		
	Acquisition of one (1) new support vehicle to replace			F	42,839	-	-	-	-	42,839		
47	units that exceeded its useful life	Carolina	2022	S		-	-	-	-	-		1 vehicle
	units that exceeded its disertif life			T	42,839	-	-	-	-	42,839		
	Acquisition and installation of security equipment											
	(GPS/AVL, APC, Cameras, DVD, and Licenses) for 15			F	-		-	-	-	142,875		
	new Transit Buses: * 3 New Transit Buses (for					142,875						
	replacement)- Award PR-2020-008-00- Bld held and											
48	COntract Award was signed on August 24, 2021 + *6	Carolina	2023	S	-	-	-	-	-	-		15 vehicles
	New Transit Buses (for replacement)- Discretionary			-								
	Funds form FTA's 2020 Bus and Buses Facilities			_						142,875		
	Program.			Ι'	-	142,875	-	-	-	142,075		
	-			+		142,673						
	Acquisition and installation of security equipment:			F	_	_				152,400		
	(GPS/AVL, APC, Cameras, DVD, and Licenses) for 16						152,400			152,100		
	New Buses: *12 New Transit Buses to replace units											
49	that exceeded its useful life. Funds requested in STIP	Carolina	2024	S	-	-	-	-	-	-		Subject to the Transportation Study
	2022-2026 + *4 New Transit Buses for additional											
	new route Terminal Iturregui-Plaza Escorial and											
	Terminal			ſ	-	-	152,400	-	·	152,400		
			1	+-		10.0=0	132,400		1	40.000		
	Acquisition and installation of security equipment		I	F		19,050	-	-	_	19,050		
50	(GPS/AVL, APC, Cameras, DVD, and Licenses) for two	Carolina	2023	S	-	-	-	-	-	-		2 equipments x \$9,525
	(2) new Paratransit Buses.		I	Т	-	19,050	-	-	-	19,050		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2022-2026

Num.	Description	Grantee	Year				Annual Element			Total Estimated	Source of Local	Remarks
vum.	Description	Grantee	Tear		2022	2023	2024	2025	2026	Cost	Funds	
				F	518,000	-	-	-	-	518,000		
51	Improvement enhancements for Bus Stops (Waste	Carolina	2022	S		-	-	-	-	-		
	Receptacle)			Т	518,000	-	-	-		518.000		
	Request of Amendment: Increase of the federal			T						0.00,000		
				F		_	_	_	-	313,013		
	budget assigned to the following approved project in			1.	313,013					515,015		
	the STIP 2019-2022 Amn#2:" 12. Increase of the			\vdash	,							
52	federal budget assigned to the following approved	Carolina	2022	c								
32	project in the STIP 2019-2022 Amn#2: Drivers Rest	Caronna	2022	3	-	-	-	-	-	·		
	Area, *Design Rehab of Sidewalks/Access Around			\vdash								
	the Bus Shelter, & *Construction/Rehab of			_						212.012		
	Sidewalks/Access Around the Bus Shelter,"			'	313.013	-	-	-	-	313,013		
	Sidewalks/Access Around the Bus Shereer,			-	,							
	Construction of Transportation Buses	_		F	1,000,000	-	-	-	-	1,000,000		
53	Maintenance & Garage Center	Cayey	2019	S	-	-	-	-	-	-	Toll Credit	
	-			Т	1,000,000	-	-	-	-	1,000,000		
	Acquisition of two (2) 32 feet Minibuses of 24			F	540,000	-	-	-	-	540,000		
54	passengers for the replacement of two 30 feet	Cayey	2020	S	-	-	-	-		-	Toll Credit	App# FE94 2022 1
	minibuses			Т	540,000	-	-	-	-	540,000		App# 5584-2022-1
	Desire (Destantin District Auto Territoria			F	150,000	-	-	-	-	150,000		
55	Design of Pedestrian Bridge from Main Terminal to	Cayey	2020	S	-	-	-	-	-	-	Toll Credit	
	Turabo University			T	150,000	-	-	_	-	150,000		App# 5584-2022-1
				F	15,500		-	_		15,500		
56	Preventive Maintenance Cost for Ing. Angel Cabiya	Ciales	2022	S	15,500					15,500	Toll Credit	
30	Terminal	Ciales	2022	T	15,500		-	-	-	15,500	Toll Credit	
							-	-				
				F	2,560	-	-	-	-	2,560		
57	Elevator Repair at Ing. Angel Cabiya Terminal	Ciales	2022	S	-	-	-	-	-	-		
				Т	2,560	-	-	-	-	2,560		
				F	4,185	-	-	-	-	4,185		
58	Radio System for 3 Fixed Routes Trolleys	Ciales	2022	S	-	-	-	-		-		
				Т	4,185	-	-	-	•	4,185		
				F	45,907	-	-	-	-	45,907		5,40 645 550 5,40 645 202
59	Preventive Maintenance Cost for Transit System	Cidra	2018	S	-	-	-	-	-	-	Toll Credit	Carryover FY18 \$15,550, FY19 \$15,302
	, , , , , , , , , , , , , , , , , , ,			T	45,907	-	-	_		45,907		FY20 \$30,452
	Design Improvements to the Público Vehicles			F	76,580		-	_		76,580		
60	Terminal at the Urban Center of Corozal - Improve	Corozal	2015	S	70,500	_		_		-	Toll Credit	Carryover Funds \$76,580FY16
00	pedestrian access	COLOZUI	2013	T	76,580			_		76,580	ron creare	Carryover runus \$70,5001110
							-	-	-			
	Construction Improvements to the Público Vehicles			F	143,420		-	-	-	143,420		
51	Terminal at the Urban Center of Corozal - Improve	Corozal	2017	S	-	-	-	-	-	-	Toll Credit	Carryover FY17
	pedestrian and vehicle access.			Т	143,420	-	-	-	-	143,420		
	Improvements to streets, municipal roads and			F	119,259	-	-	-	-	119,259		
52	sidewalk along one stop on fixed trolley route	Corozal	2015	S	-	-	-	-	-	-	Toll Credit	Carryover Funds FY15 \$119,250
	sidewark along one stop on fixed trolley route			Т	119,259	-	-	-	•	119,259		
	Daries familia County ation of Fire Burghaman			F	104,513	-	-	-	-	104,513		
63	Design for the Construction of Five Bus Shelters and	Corozal	2018	S	-	-	-	-	-	-	Toll Credit	Carryover FY18
	Signage for Dos Bocas New Route			Т	104.513	_	-	-		104,513		,
				F	182,954		-	_		182,954		
64	Design for Construction of Sidewalks along Shelter	Corozal	2018	S		_		_		-	Toll Credit	Carryover FY18
0-1	and Stops; Eldery Center, City Hall & Dos Bocas.	COLOZUI	2010	T	182.954			_		182,954	ron creare	Carryoverrizo
				_	- ,		-	-	-			
	Preventive Maintenance Transit Buses and ADA		2022	F	63,000		-	-		63,000		
55	Complimentary Paratransit Activities	Corozal	2022	S	-	-	-	-	-			
	P 7			Т	63,000	-	-	-	-	63,000		
	Acquisition and Installation of radio communication			F	25,542	-	-	-	-	25,542		
56	units for eleven (11) vehicles and monthly fees.	Corozal	2022	S	-	-	-	-	-			
	units for eleven (11) verifices and monthly fees.			Т	25,542	-	-	-		25,542		
	Association and least-listings of CZ since of CZ			F	31,750	-	-	-	-	31,750		
57	Acquisition and Installations of 67 signange for bus	Corozal	2022	S	-	-	-	-	-			
	stops			T	31,750	-	-	-	-	31,750		
				F	86,500	_		_	_	86,500		
58	Acquisition of seven (7) passenger counters for	Corozal	2022	S	30,300			-	_	50,300		
,,,	vehicles, software, and hardware	CO1 0281	2022	J	86,500	-		-	-	00.500		
				T	86 500	_		_	_	86,500		

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Maria	Description	Grantee	V				Annual Element			Total Estimated	Source of Local	Remarks
Num.	Description	Grantee	Year		2022	2023	2024	2025	2026	Cost	Funds	
				F	25,817	-	-	-	-	25,817		
69	Preventive Maintenance Cost for Transit Fleet	Dorado	2020	S	-	-	-	-	-	-	Toll Credit	Application #1970-2021-2
				Т	25,817	-	-	-	-	25,817		
	Provision of Paratransit Services in Accordance with			F	69,982	61,610	61,610	61,610		254,812		
70	ADA Regulations	Dorado	2020	S	-	-	-	-	•	-	Toll Credit	Application #1970-2021-2
	ADA Regulations			Т	69,982	61,610	61,610	61,610		254,812		
	Complete Street Project for Méndez Vigo West			F	130,000	-	-	-	•	130,000		
71	Avenue, Design Phase	Dorado	2020	S	-	-	-	-	-	-	Toll Credit	Application #1970-2021-1
	Avenue, Design Phase			T	130,000	-	-	-	-	130,000		
	Complete Street Project for Méndez Vigo West			F	-	1,300,000				1,300,000		
72	Avenue, Construction Phase	Dorado	2020	S	-					-	Toll Credit	
	Avenue, constituction Filase			Т	-	1,300,000				1,300,000		
	Acquistion and Installation of radio communication			F	15,549	-	-	-		15,549		
73	units for two (2) vehicles and license fees.	Dorado	2022	S	-	-	-	-		-		
	units for two (2) venicles and license fees.			Т	15,549	-	-	-		15,549		
				F	298	-	-	-	-	298		
74	Acquisition of two (2) vehicle GPS Tracking Systems	Dorado	2022	S	-	-	-	-		-		
				Т	298	-	-	-	-	298		
				F	328,064	206,000	-	-		534,064		FY19 \$163,216 & FY20 \$164,848
75	Preventive Maintenance Cost for Transit Fleet	Guaynabo	2020	S	_	_	_	_		_	Toll Credit	TRAMS Application
75	Treventive Maintenance Cost for Transit Freet	Guayilabo	2020		-		-				Ton Credit	#1905-2020-1: In Progress
				Т	328,064	206,000	-	-	-	534,064		Transfer funds to the year 2022
				F	93,726	-	-	-	-	93,726		Carryover FY19 TRAMS Application
76	Operational Assistance for ADA Paratransit Services	Guaynabo	2020	S		-	-	-		-	Toll Credit	#1905-2020-1: In Progress
				T	93,726	-	-	-	-	93,726		#1903-2020-1. III Flogress
	Purchase and installation of GPS tracking system and			F	146,000	-	-	-	-	146,000		Carryover FY19 TRAMS#1905-202
77	Automatic Passenger Counters (APC) for 25 vehicle	Guaynabo	2020	S		-	-	-	-	-	Toll Credit	Status: In progress
	fleet			Т	146,000	-	-	-	1	146,000		Status. III progress
	Purchase of two support vehicles to transport			F	75,000	-	-	-		75,000		Carryover FY19 TRAMS#1905-202
78	drivers, One 12 passenger van and one medium	Guaynabo	2020	S		-	-	-	•	-	Toll Credit	
	duty pick-up truck			Т	75,000	-	-	-		75,000		Status: In progress
	Purchase of two Cummins engines to replace			F	17,000	-	-	-		17,000		Carryover FY19 TRAMS#1905-2020-
79		Guaynabo	2020	S		-	-	-	-	-	Toll Credit	
	damaged engines on transit buses-			Т	17,000	-	-	-		17,000		Status: In progress
				F	19,435	-	-	-	-	19,435		Carryover FY19 TRAMS#1905-2020-
80	Training for Transit System Supervisors	Guaynabo	2020	S		-	-	-		-	Toll Credit	
				Т	19,435	-	-	-	-	19,435		Status: In-progress
				F	270,000	-	-	-		270,000		Carryover FY19 TRAMS#1905-2020-
81	Replacement of 3 Paratransit Vehicle	Guaynabo	2020	S		-	-	-	-	-	Toll Credit	
				Т	270,000	-	-	-	-	270,000		Status: In-progress
	Purchase of three (3) Buses Less Than <30' for			F	375,000	-	-	-	-	375,000		Carryover FY19 TRAMS#1905-2020-
82	Expansion of Transit Services to Mamey, Barrio Ríos	Guaynabo	2020	S		-	-	-	-	-	Toll Credit	
	and Hato Nuevo Wards.			Т	375,000	-	-	-	-	375,000		Status: In-progress
				F	1,260,000	-	-	-	-	1,260,000		
83	Replacement of 3 vehicles 35ft / 36 Passengers	Guaynabo	2022	S		-	-	-	-	-		
				Т	1,260,000	-	-	-	-	1,260,000		
	Rebuilt and renovation of terminal's roof and			-	6,000,000	3,000,000	3,000,000			12,000,000		
	terminal administrative offices by stages. An				6,000,000	3,000,000	3,000,000	-	-	12,000,000		
84	approximate total of 18M for project total / 6M per	Guaynabo	2022	S	-	-	-	-	-	-		
	year. Considering ER Funds and future assigment for	•		Ě								
	FY2023 and FY2024			Т	6,000,000	3,000,000	3,000,000	-	-	12,000,000		
				F	96,000	-	-	-	-	96,000		
85	Design Improvements to Sidewalks on Fixed Trolley	Gurabo	2018	ς.	- 1,000	-	_	_	-	-	Toll Credit	Carryover FY2019
	Route			T	96.000	-	-	_	-	96,000		Carryover FY2019
					11,000		_		_	30,000		

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

TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

	D						Annual Element			Total Estimated	Source of Local	Remarks
Num.	Description	Grantee	Year		2022	2023	2024	2025	2026	Cost	Funds	
				F	40,800	-	-	-	-	40,800		
86	Design, Environmental Compliance and Construction	Gurabo	2018	S	-	-	-	-	-	-	Toll Credit	Carryover FY2019
	of Paseo Lineal at Jaguas Ward			Т	40,800	-	-	-	-	40,800		
	Acquisition and Installation of Security Cameras			F	30,000	-	-	-	-	30,000		
87	System for the Publico Terminal	Gurabo	2019	S	-	-	-	-	٠	-	Toll Credit	Carryover FY2019
	System for the Publico Terminal			Т	30,000	-	-	-		30,000		
				F	62,000	-	-	-	-	62,000		
88	Construction of Bus Stop with Solar System	Gurabo	2020	S	-	-	-	-	-	-	Toll Credit	
				Т	62,000	-	-	-	-	62,000		
				F	35,000	-	-	-	-	35,000		
89	Acquisition of Trash Can for Bus Stop	Gurabo	2020	S	-	-	-	-	-	-	Toll Credit	Carryover FY2020
				T	35,000	-	-	-	-	35,000		
00	Secret Media Test	6	2020	F	6,250	-	-	-	-	6,250	T. II C I'I	5,72220
90	Drug and Alcohol Test	Gurabo	2020	S	-	-	-	-	-	-	Toll Credit	Carryover FY2020\
				F	6,250	- -	- - -	- - -	-	6,250		
91	Training and Travel	Gurabo	2022	S	5,000	5,000	5,000	5,000	-	20,000		
31	Training and Travel	Gurabo	2022	3 T	5.000	5.000	5.000	5.000	-	20.000		
				F	499.807	71.401	71.401	71.401	-	714,010		
92	Operational Assistance for ADA Paratransit Services	Gurabo	2022	S	499,607	71,401	71,401	71,401	-	714,010		Carryover funds from FY2016 to FY2021 of
32	5307	Gurabo	2022	T	499,807	71,401	71,401	71,401		714,010		\$71,401 per year
				F	3,312	71,401	71,401	71,401		3,312		
93	Purchase and Installation of three (3) Radio	Gurabo	2022	S	3,312					3,312		
33	Communication System	ou.ubo	2022	T	3,312					3,312		
				F	447	_	_	_	_	447		
94	Purchase and Installation of three (3) GPS Tracking	Gurabo	2022	S	777	_	-	-	-	777		
	System			Ť	447	-	-	-		447		
				F	311.355	314,469	_	_	_	625,824		Carryover Funds \$135,000 FY 2015 &
0.5	December 1997		2045	-	311,333	314,403				· ·	T. II C I'I	\$40,000 FY 2016. FY 2015 in Application
95	Preventive Maintenance Cost for Público Terminals	Humacao	2015	S		-	-	-	-	-	Toll Credit	under FTA Consideration TrAMS # 5567-
				Т	311,355	314,469	-	-	-	625,824		2017-1 FY17 \$45,000
				F	249,344	251,837			_	501,181		Carryover Funds \$23,400 for FY 2013, \$1,400
				H	243,344	251,057				301,101		for FY 2014 & \$53,970 FY 2016. FY 2013 &
96	Preventive Maintenance Cost for Transit Fleet	Humacao	2013	S	-	-	-	-	-	-	Toll Credit	2014 in Application under FTA Consideration
				H								TrAMS # 5567-2017-1 FY17 & FY2020
				Т	249,344	251,837	-	-	-	501,181		\$56,669
	Provision of Paratransit Services in Accordance with			F	512,559	517,685	-	-	-	1,030,244		Carryover Funds \$80,000 for FY13, \$90,000
97		Humacao	2013	S	-	-	-	-	-	-	Toll Credit	FY14 & \$85,000 FY16. FY13 &14 TrAMS #
	ADA Regulations			Т	512,559	517,685	-	-	-	1,030,244		5567-2017-1; FY17 \$85,000
	Replacement of Twelve (12) Bus Passenger Shelter			F	144,000	-	-	-	-	144,000		Carryover Funds FY 2013 in TrAMS # 5567-
98	for Existing Trolley Route	Humacao	2013	S	-	-	-	-		-	Toll Credit	2017-1
	Tot Existing Holley Route			T	144,000	-	-	-	-	144,000		2017-1
				F	8,640	-	-	-	-	8,640		Carryover Funds FY 2014 in TrAMS # 5567-
99	Installation of 36 Bus Stops for New Trolley Routes	Humacao	2014	S	-	-	-	-	-	-	Toll Credit	2017-1
				T	8,640	-	-	-	-	8,640		2017 1
	Purchase of Computer Equipment and Radio			F	14,728	-	-	-	-	14,728		
100	Communication System	Humacao	2018	S	-	-	-	-	-	-	Toll Credit	Carryover FY18
				T	14,728	-	-	-		14,728		
101	0 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		2010	F	1,760	2,200	-	-	-	3,960	T. II.G., I'i	
101	Purchase of Equipment for Municipal Transit Garage	Humacao	2018	S	4 700	2 200	-	-	-	- 2.000	Toll Credit	Carryover FY18
					1,760	2,200	-	-	-	3,960		
102	Drugs and Alcohol Test and Physical Examination for	Humacao	2019	F S	4,230	1,410	-	-	-	5,640	Toll Credit	Carryover FY19 \$1,410 FY20 \$2,820
102	SITRAH Drivers	пинасао	2019	T	4 222	1.410	-	-	-	5.640	ron creat	Carryover F119 \$1,410 F120 \$2,820
			I		4,230	1,410	-	-	-	5,640		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

	Description						Annual Element			Total Estimated	Source of Local	Remarks
lum.	Description	Grantee	Year		2022	2023	2024	2025	2026	Cost	Funds	
	1			F	153,124	-	-	_		153,124		
103	Preventive Maintenance Cost for Nine (9) Vehicles	Juncos	2014	S	100,121	_	-	-	-	-	Toll Credit	Carryover FY17 \$53,161, FY18 \$33,628 FY
	(-,			Ť	153,124	-	-	-	-	153,124		\$52,436
	<u> </u>			F	264,577	-	-	_	-	264,577		
104	Provision of Paratransit Services in Accordance with	Juncos	2015	S	-	-	-	-	-	-	Toll Credit	Carryover funds for FY17 \$65,650, FY18
	ADA Regulations			Ť	264.577	-	-	_	-	264.577		\$65,650 & FY19 \$63,370
				F	20,000	-	-	-	-	20,000		
105	Purchase of Equipment for Municipal Transit Garage	Juncos	2013	S		-	-	-	-		Toll Credit	Carryover Funds FY 2013 in TrAMS # 30
	4. 7			T	20,000	-	-	-		20,000		2016-1
				F	320,000	-	-	-		320,000		
106	Replacement of Two(2) 30 Ft vehicles	Juncos	2018	S	-	-	-	-		-	Toll Credit	Carryover Funds FY 2018 \$320,000
				Т	320.000	-	-	-		320.000		,
	Reconstruction of sidewalks, curbs and gutters along			F	725,000	-	-	-		725,000		
107	main transit routes to acces transit stops, including	Juncos	2019	S	-	-	-	-		-	Toll Credit	Carryover Funds FY2019 \$362,500, FY 20
	engineering and supervision.			Т	725,000	-	-	-		725.000		\$362,500
	i i			-						304,921		
	Reconstruction of sidewalks, curbs and gutters along			Ľ	304,921	-	-	-	,	304,921		
108	main transit routes to acces transit stops, including	Juncos	2020	S	-	-	-	-	-	-	Toll Credit	Carryover Funds FY2020
	engineering and supervision.(Phase 3)			т	304,921					304,921		
				Ľ		-	-	-	-	,		
				F	16,000	-	-	-	-	16,000		
109	Employee Trainings	Juncos	2020	S	-	-	-	-	-	-	Toll Credits	Carryover Funds FY2020
				Т	16,000	-	-	-	-	16,000		
	Replacement six (6) vehicles 4 Bus for 30 feet / two			F	-	1,090,000	-	-	-	1,090,000		
110	Bus Paratransit	Juncos	2022	S	-	-	-	-	-	-		
	545 1 4144.41514			Т	-	1,090,000	-	-	-	1,090,000		
				F	-	40,200	-	-	-	40,200		
111	Paratransit Program Preventive Maintenance	Juncos	2022	S	-	-	-	-	-	-		
				Т	-	40,200	-	-	-	40,200		
				F	-	78,200	-	-	-	78,200		
112	Paratransit Program Operational	Juncos	2022	S	-	-	-	-	-	-		
				Т	-	78,200	-	-	-	78,200		
				F	-	10,000	-	-	-	10,000		
113	Facilities Maintenance	Juncos	2022	S	-	-	-	-	-	-		
				Ţ	-	10,000	-	-		10,000		
	Reconstruction of Sidewalks Curbs and Gutters along			F	-	694,723	-	-		694,723		
114	main transit route to access transit stops	Juncos	2022	S	-	-	-	-	-	-		
	·			T	-	694,723	-	-	-	694,723		
	Special Rule FY 2021			F	-	106,207	-	-	-	106,207		
115	Operating Assistance	Juncos	2022	S	-	-	-	-		-		
	, -			Т	-	106,207	-	-	-	106,207		
	Engineering, Design and Environmental Compliance			F	120,000	-	-	-		120,000		
116	for the Construction of Maintenance Facilities, Phase	Las Piedras	2016	S		-	-	-	-	-	Toll Credits	Carryover Funds FY16
	1		ļ	T	120,000	-	-	-	-	120,000		
				F	-	284,000	-	-	-	284,000		
117	Construction of Maintenance Facilities, Phase II	Las Piedras	2018	S	-	-	-	-	-	-	Toll Credits	Carryover FY18
				Т	-	284,000	-	-	-	284,000		
				F	123,764	66,301	-	-	-	190,065		
118	Provision of Paratransit Services	Manatí	2022	S	-	-	-	-	-	-	Toll Credits	FY18 \$61,882 & FY19 \$61,882
				Т	123,764	66,301	-	-	-	190,065		
				F	66,812	33,406	35,255	-	-	135,473		
119	Preventive Maintenance Cost for Transit Fleet	Manatí	2022	S	-	-	-	-	-	-	Toll Credits	FY 18 \$33,406, FY19 \$33,406 & FY20 \$66
			•	Т	66,812	33,406	35255			135,473		

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

							Annual Element			Total Estimated	Source of Local	Remarks
Num.	Description	Grantee	Year		2022	2023	2024	2025	2026	Cost	Funds	
				F	-	-	-	218,400	-	218,400		
120	Environmental Study, Design and Construction of	Manatí	2022	S	-	-	-	-	-	-	Toll Credits	Subject to complete Grant in TRAMs.
	Transfer Station and Maintenance Garage			Т	-	-	-	218,400	-	218,400		Carryover FY2018
	Additional Funds for the Acquisition of Land for the			F	-	-	146.400	-	-	146,400		
121	Construction of Transfer Station and Maintenance	Manatí	2022	S	-	-	_	_	-	-	Toll Credits	Carryover FY18
	Garage			T	-	-	146,400	_	-	146,400		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	· · · · · · ·			\pm	68.661	-	-	-	-	68,661		
122	Preventive Maintenance-Angel Cintrón & Valeriano	Manatí	2022	Ħ	-	-	-	_	-	-		
	Aulet Terminals			Ħ	68,661	-	-	_	-	68,661		
				F	-	1.152.000	-	_	-	1.152.000		
123	Acquisition of the units for the Paratransit Fleet	MBA	2023	S	-		-	_	-	-//	Toll Credits	
123	requisition of the anito for the faradiansterfeet			T		1.152.000	_	_	_	1.152.000	Ton Creats	
				F	-	8,400,000	_	_	_	8,400,000		
124	Replacement of units of the fixed route fleet	MBA	2023	S	-			-	_	0,400,000	Toll Credits	
124	Replacement of units of the fixed route freet	WIDA	2023	T		8,400,000				8,400,000	Ton Creats	
				F	10.000.000	12.000.000	_			22.000.000		
125	Preventive Maintenance for the Fixed Route and	MBA	2018	S	10,000,000	12,000,000	-	-	-	22,000,000	Toll Credits	Carryover FY18 \$12,000,000
123	Paratransit Fleet	IVIDA	2010	T	10,000,000	12,000,000		_		22,000,000	Ton Credits	Carryover 1118 \$12,000,000
	Renovation of the workshop area: Replacement of				4,056,000	12,000,000	-	-	-			
120	· ·	MBA	2022	F	4,056,000	-	-	-	-	4,056,000	T-II C	
126	the overhaul oil distribution system; replacement of	IVIBA	2022	S	4.056.000	-	-	-	-	4.056.000	Toll Credits	
	hydraulic lifts			T	4,056,000		-	-	-	4,056,000		
				F	6,840,000	-	-	-	-	6,840,000		
127	Replacement of 10 buses for the fixed route Fleet	MBA	2022	S		-	-	-	-	-	Toll Credits	
				Т	6,840,000	-	-	-	-	6,840,000		
	Upgrade of the infrastructure of the radio			F	2,070,000	-	-	-	-	2,070,000		
128	communication system	MBA	2022	S		-	-	-	-	-	Toll Credits	
	communication system			Т	2,070,000	-	-	-	-	2,070,000		
				F	600,000	-	_	-	-	600,000		
129	Software and Hardware	MBA	2022	S		-	-	-	-	-	Toll Credits	
				T	600,000	-	-	-	1	600,000		
	Acquisition of three (3) mini bus of 16 to 25			F	380,340	-	-	-	-	380,340		
130		PRHTA	2022	S		-	-	-	-			
	passengers - Morovis			Т	380,340	-	-	-	-	380,340		
	Construction of Duc Chalter on six fixed and to			F	25,000	-	-	-	-	25,000		
131	Construction of Bus Shelter on six fixed routes -	PRHTA	2022	S		-	-	-	-			
	Morovis			T	25.000	-	-	-	-	25.000		
				F	250	-	-	-	-	250		
132	Signage for Bus Stops, Route Information and Cross	PRHTA	2022	S	-	-	-	_	-			
	Walks on Fixed Route - Morovis			T	250	-	-	_	-	250		
				F		_	_	_	4.000	4,000		
133	Preventive Maintence for Transit Fleet - Municipality	PRHTA	2022	S		_	_	_	4,000	-		
100	of Morovis		2022	T	_			_	4,000	4,000		
				F					80	80		
134	Drugs and Alcohol Testing - Municipality of Morovis	PRHTA	2022	S					80	-		
154	Drugs and Alcohol Testing - Municipality of Morovis	THITA	2022	T		_	_		80	80		
				F	160,000	-	-	-	80	160,000		
135	Acquisition of two (2) buses- 11 passengers for fixed	PRHTA	2019	S	100,000	-	-	-		100,000	Toll Credits	Carryover FY19 TRAMS#5489-2020-28
133	routes for the Municipality of Naranjito	FNIIA	2019	3 T	160.000	-	-	-		160.000	Ton Credits	CarryOver F113 TRAIVIS#3409-2020-28
				╀		-	-	-	-	160,000		
	Improvements to existing Ignacio Morales Acosta			F	86,948	-	-	-	-	86,948		
	Street (sidewalks and pedestrian walkway) for Full			\vdash								
136	Street Concept to Connect with the Collective	PRHTA	2020	S	-	-	-	-	-	-	Toll Credits	Carryover FY19 TRAMS#5489-2020-28
	Transportation Terminal of the Municipality of				00.040					00.040		
	Naranjito (Phase 1 of 2)			1 1	86,948	-	-	-	-	86,948		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2022-2026

Num.	Description	Grantee	Year				Annual Element			Total Estimated	Source of Local	Remarks
Num.	Description	Grantee	Tear		2022	2023	2024	2025	2026	Cost	Funds	
	Improvements to existing Ignacio Morales Acosta			F	884,041	-	_	_	_	884,041		
	Street (sidewalks and pedestrian walkway) for Full			H	00 1,0 12					00 1,0 12		
137	Street Concept to Connect with the Collective	PRHTA	2020	S	-	-	-	-	-	-	Toll Credits	
	Transportation Terminal of the Municipality of			т	884,041	_	_	_	_	884,041		
	Naranjito (Phase 2 of 2)				,	17,500,000	47.500.000	17 500 000	17,500,000			
138	Preventive Maintenance Cost for TU	PRHTA/ATI-TU	2022	F S	15,000,000	17,500,000	17,500,000	17,500,000	17,500,000	85,000,000	Toll Credits	Transfer of Lapsing Funds \$1.5M - AUA
130	Treventive Maintenance cost for 10	TitilityAll 10	2022	T	15,000,000	17,500,000	17,500,000	17,500,000	17,500,000	85,000,000	ron creats	Transfer of Eupsing Funds \$2.5W AGA
				F	-	2,000,000	2,000,000	2,000,000	-	6,000,000		1
139	Technical Oversight for TU Operator	PRHTA/ATI-TU	2022	S	-	-	-	-	-	· · · · ·	Toll Credits	
				Т	-	2,000,000	2,000,000	2,000,000	-	6,000,000		
	Design and Engineering Integración de Sistema de			F	1,800,000	-	-	-	-	1,800,000		
140	Autobuses de Transporte Colectivo (BRT) PR 52-PR	PRHTA	2020	S	-	-	-	-	-	-	Toll Credits	In House
	18.			T F	1,800,000 18,000,000	-	-	-	-	1,800,000 18.000.000		
141	Construction Integración de Sistema de Autobuses	PRHTA	2020	S	18,000,000		-	-	-	18,000,000	Toll Credits	FY 23 (\$13,000,000)
	de Transporte Colectivo (BRT) PR 52-PR 18.			T	18,000,000	-	-	-	-	18,000,000	Ton Greats	25 (\$25,555,655)
	Description Maintenance Front for Vessel Boots			F	3,000,000	-	-	-	-	3,000,000		
142	Preventive Maintenance Funds for Vessel Parts, Equipment, Drydocking and Related Material Cost	PRHTA/ATM	2017	S	-	-	-	-	-	-	Toll Credits	
	Equipment, Di yuocking and kelated Material Cost			Т	3,000,000	-	-	-	-	3,000,000		
	Surveillance and Security System for Terminal and			F	800,000	-	-	-	-	800,000		
143	Vessels	PRHTA/ATM	2017	S	-	-	-	-	-	-	Toll Credits	
				T F	800,000 480.000	-	-	-	-	800,000 480.000		
144	Improvement to San Juan Maintenance Base	PRHTA/ATM	2017	S	480,000	-	-	-		480,000	Toll Credits	Carryover FY2017
1-1-1	improvement to san saan mantenance base	TRITIZYZITVI	2017	T	480.000					480.000	Ton creates	curry over 1 12017
				F	4.000.000	-	-	-	-	4.000.000		
145	Rehabilitation of Pier for Travelift	PRHTA/ATM	2022	S	-	-	-	-	-	-		
				Т	4,000,000	-	-	-	-	4,000,000		
				F	3,200,000	-	-	-	-	3,200,000	Certification	Carryover Funds \$3,200,000 FY 2016 in
146	Construction of Paseo Lineal Miramar-Condado	San Juan	2016	S	-	-	-	-	-		Prepared by the	TrAMS # 1886-2019-1. Associated Trans
	Reconstruction of selected sidewalks within walking			Т	3,200,000	-	-	-	-	3,200,000	Municipality	Improvements-Bicycle paths
147	distance (0.5 miles) of transit stops in the main	San Juan	2019	F S	388,126	-	-	-	-	388,126	Toll Credit	Carryover funds FY19 Application 1886-2
147	urban areas of San Juan.	Sali Juali	2019	3 T	388,126	-	-	-		388,126	Ton Credit	5
	diban areas of San Juan.	1		F	150,000	-	-	-	-	150,000		
148	A&E for the Construction of sidewalks (PR-21)	San Juan	2022	S	-	-	-	-	-	150,000		Carryover funds FY19 Application 1886-2
	` '			Т	150,000	-	-	-	-	150,000		5
				F	1,350,000	-	-	-	-	1,350,000		Carryover funds FY19 Application 1886-2
149	Construction of sidewalks (PR-21)	San Juan	2022	S	-	-	-	-	-			5
				Т	1,350,000	-	-	-	-	1,350,000		3
	Architectural and Engineering Design for Francisco			F	459,550	-	-	-	-	459,550		
150	Pereira Transportation Center	San Lorenzo	2021	S	450.550	-	-	-	-	-	Toll Credit	
	'			T	459,550	-	-	-	-	459,550		
	Provision of Paratransit Services in Accordance with			F	218,399	-	-	-	-	218,399		FY 17 \$72,107, FY18 \$72, 721 & FY202
151	ADA Regulations	San Lorenzo	2015	S	-	-	-	-	-	-	Toll Credit	\$73,571; FY 2019 \$72,107 TRAMS# 587
	ADA REGULATORS			Т	218,399	-	-	-	-	218,399		2019-1
				F	120,000	-	-	-	-	120,000		
152	Preventive Maintenance Cost for Transit Fleet	San Lorenzo	2020	S	-	-	-	- 1	-	-	Toll Credit	
				Т	120,000	-	-	-	-	120,000		
	Acquisition and Installation of a Virtual Camera			F	231,200	-	-	-	-	231,200		Carryover FY17 \$231,200 TRAMS# 587
153	System for the security in the Public Transportation	San Lorenzo	2017	S	-	-	-	-	-	-	Toll Credit	2019-1
	Routes Stop Sites	ļ		T	231,200	-	-	-	-	231,200		
154	Purchase & Installation of Stop and Street Signs for	Conterror	2017	F	135,360	-	-	-	-	135,360	Tall Caradia	Carryover FY17 \$135,360 TRAMS# 587
154	the three (3) Public Transportation Routes	San Lorenzo	2017	S	125 200	-	-	-	-	125 260	Toll Credit	2019-1
		1		1	135,360	-	-	-	-	135,360		i e

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

FISCAL YEARS 2022-2026

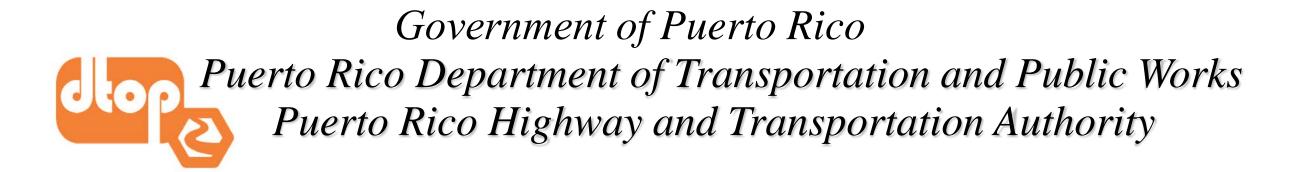
Ni	Description	Grantee	V				Annual Element			Total Estimated	Source of Local	Remarks
Num.	Description	Grantee	Year		2022	2023	2024	2025	2026	Cost	Funds	
	D - 1 0 1 11 11 (57) (45) Cl - 11 (5			F	48,000	-	-	-	-	48,000		C
155	Purchase & Installation of Fifteen (15) Shelters for	San Lorenzo	2017	S	-	-	-	-	-	-	Toll Credit	Carryover FY17 \$48,000 TRAMS# 5874-2019
	the Public Transportation Route			Т	48,000	-	-	-	-	48,000		1
				F	453,636	-	-	-	-	453,636		C
156	Construction Ramps and Reconstruction Sidewalks	San Lorenzo	2018	S	-	-	-	-	-	-	Toll Credit	Carryover FY2018 \$453,636 TRAMS# 5874-
	along Trolley Route			Т	453,636	-	-	-	-	453,636		2019-1
	Design & NEPA for the Construction of			F	385,000	-	-	-	-	385,000		
157	Transportation Buses Maintenance and Washing	San Lorenzo	2022	S	-	-	-	-	-			
	Machine Area			Т	385,000	-	-	-	-	385,000		
	Construction of Transportation Buses Maintenance			F	-	-	1,541,124	-	-	1,541,124		
158	·	San Lorenzo	2024	S	-	-	-	-	-	-		
	and Washing Maching Area			Т	-	-	1,541,124	-	-	1,541,124		
				F	12,200	-	-	-	-	12,200		Carryover Funds \$12,200 FY 2015 TRAMS#
159	Radio Communication Units Five (5)	Toa Baja	2015	S	-	-	-	-	-	-	Toll Credits	
				Т	12,200	-	-	-	-	12,200		5415-2016-1
	Installation of four (4) Bus Shelters for the New			F	38,720	-	-	-	-	38,720		Carryover Funds \$38,720 FY 2016 TRAMS#
160		Toa Baja	2015	S	-	-	-	-	-	-	Toll Credits	
	Routes Candelaria Arenas and Pájaros Ward			Т	38,720	-	-	-	-	38,720		5415-2016-1
	D			F	280,000	-	-	-	-	280,000		
161	Purchase of two (2) Cutaway 30 ft. 24 passenger	Toa Baja	2015	S	-	-	-	-	-			TRAMS # 5415-2016-1
	buses for the new routes to Tren Urbano			Т	280,000	-	-	-	-	280,000		
	D 1 (2) D 1 (2) D 1			F	128,000	-	-	-	-	128,000		
162	Purchase of two(2) Paratransit Minibuses to meet	Toa Baja	2017	S	-	-	-	-	-	,		TRAMS # 5415-2016-1
	additional ADA demand	•		Т	128,000	-	-	-	-	128,000		
	- 1			F	544,000	-	-	-	-	544,000		
163	Replacement of one (1) damaged Trolley and two(2)	Toa Baja	2015	S	-	-	-	-	-	,,,,,		TRAMS # 5415-2016-1
	Paratransit Minibuses	•		Т	544,000	-	-	-	-	544.000		
	Purchase of three (3) Cutaway less than 30 ft. 24			F	336,000	-	-	-	-	336,000		i
164	passenger buses for the new routes Candelaria	Toa Baja	2016	S	-	_	_	_	_	100,000		TRAMS # 5415-2016-1
104	Arena and Pájaros Ward	Tou Buju	2010	T	336.000				_	336.000		11041015 # 5415 2010 1
	Arena and rajaros ward			F	24,000		-	-	-	24,000		
165	One support vehicle for oversightand support of the	Toa Baja	2015	S	24,000	-	-	-	-	24,000		TDANAS # 5415 2016 1
105	transit system	10d baja	2015	3 T	24.000		-	-	-	24.000		TRAMS # 5415-2016-1
					24,000		-	-	-	24,000		
166	Reconstruction for the sidewalks and handicap	Toa Baja	2015	F S	1,203,137		-	-	-	1,203,137	Toll Credits	TDAME # 5415 2016 1
100	ramps for East route- Two (2) Phases.	10d baja	2015		4 202 427		-	-	-	- 4 202 427	Toll Credits	TRAMS # 5415-2016-1
				T	1,203,137		-	-	-	1,203,137		
167	Provision for Paratransit Service in Accordance with	Toa Baja	2022	F	450,115		-	-	-	450,115		TDANAS # 5415 2016 1
167	ADA Regulations.	тоа ваја	2022	S	450.445		-	-	-	450 445		TRAMS # 5415-2016-1
	-				450,115					450,115		
168	Description Maintenance Control Transit Float	T D-:-	2022	F	182,358	-	-	-	-	182,358		
108	Preventive Maintenance Cost for Transit Fleet	Toa Baja	2022	S	-		-	-	-	100.050		
				T	182,358	-	-	-	-	182,358		
166	Description 1.4.1.	Terrille Ales	2022	F	59,200	59200	59200	59200		236,800		
169	Preventive Maintenance	Trujillo Alto	2022	S	-	-	-	-	-	226.222		
				T	59200	59,200	59,200	59,200	-	236,800		
470	Al al des IDe e Test	T A.I.	2022	F	480	480	480	480	-	1,920		
170	Alcohol and Drug Test	Trujillo Alto	2022	S	-		-	-	-	,		
				T	480	480	480	480	-	1,920		
		T A.I.	2022	F	38,384	-	-	-	-	38,384		
171	Bus Stop Signs	Trujillo Alto	2022	S	-	-	-	-	-			
				Т	38,384	-		-	-	38,384		<u> </u>

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

TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2022-2026

Num.	Description	Grantee	Year				Annual Element			Total Estimated	Source of Local	Remarks
Nulli.	Description	Grantee	Tear		2022	2023	2024	2025	2026	Cost	Funds	
				F	15,640	-	-	-	-	15,640		
172	P.A System	Trujillo Alto	2022	S	-	-	-	-	-			
				T	15640	-	-	-	-	15,640		
				F	151,348	-	-	-	-	151,348		
173	Automatic Passenger Counters & GPS System	Trujillo Alto	2022	S	-	-	-	-	-			
				Т	151,348	-	-	-	-	151,348		
	Preventive Maintenance for Transit Buses, Facilities			F	100,000	-	-	-	-	100,000		
174	and ADA Complementary Paratransit Activities	Vega Alta	2022	S	-	-	-	-	-	-		
	· · · · · · · · · · · · · · · · · · ·			_	100,000	-	-	-	-	100,000		
175	Operating Assistance ADA PARATRANSIT SERVICE	Voga Alta	2022	F S	151,149	55,408	55,408	55,408	-	317,373		FY 2022= \$55,408 + FY 2018 \$47,394 + FY
1/5	Operating Assistance ADA PARATRANSIT SERVICE	Vega Alta	2022	3	151,149	55,408	55,408	55,408	-	317,373		2019 \$48,347
				F	340,000	55,408	55,408	55,408	-	317,373		
176	Acquisition and Installation of thirty (30) bus shelter	Vega Alta	2022	S	340,000		-	-	-	340,000		
170	for bus stops and signage.	vega Aita	2022	3 T	340,000		-	-	-	340.000		
				F	13,150	-	-	-	-	13,150		
177	Acquisition of ten (10) vehicles GPS Tracking System	Vega Alta	2022	S	13,130			-	-	-		
1//	and monthly fees.	vega Aita	2022	3 T	13.150	-	-	-		13.150		
				F	65,281	-	-	-	-	65,281		
179	Acquisition of one (1) pickup and one (1) compact	Vega Alta	2022	S	03,261	-	-	-		- 65,281		
173	vehicle for administrative purpose.	v ega Aita	2022	T	65,281		_	_		65,281		
				F	123,120		-	-		123,120		
180	Acquisition of eight (8) passenger counters for	Vega Alta	2022	S	123,120		_	_		123,120		
100	vehicles, software, hardware and license fees.	* CBu / 11.Cu	2022	T	123,120		-	-		123.120		
				F	8.000	_	_		_	8,000		
181	Paint and Body Works of three (3) buses	Vega Baja	2019	S		-	-	-	-	-	Toll Credits	Transferred vehicles from PRHTA
101	rame and body works of affect (5) bases	r ega baja	2023	T	8,000	_	-	-	-	8,000	Ton creates	Transferred verifices from Transferred
				F	335,346	335,346	335,346	335,346	335,346	1,676,730		
182	Operating Assistance of Paratransit System in	Vega Baja	2022	S	-	-	-	-	-	-		
	Compliance with ADA Regulations	-0,.		Ţ	335,346	335,346	335,346	335,346	335,346	1,676,730		
				F	546,802	546,802	546,802	546,802	546,802	2,734,010		
183	Preventive Maintenance	Vega Baja	2022	S	-	-	-	-	-	-		
		0 ,		Т	546,802	546,802	546,802	546,802	546,802	2,734,010		
	Deint and Incompany for The Le Blesite Bublic			F	86,700	-	-	-	-	86,700		
184	Paint and Improvements for The La Placita Public	Vega Baja	2022	S	-	-	-	-	-	-		
	Transportation Terminal			Т	86,700	-	-	-	-	86,700		
				F	1,410,952	-	-	-	-	1,410,952		
185	Bus Transit Main Maintenance Garage Expansion	Vega Baja	2022	S	-	-	-	-	-	-		
				Т	1,410,952	-	-	-	-	1,410,952		
				F	30,000	-	-	-	-	30,000		Carryover FY21 \$20,000
186	Preventive Maintenance for vehicles	Yabucoa	2022	S	-	-	-	-				FY22 \$10,000
				Т	30,000	-	-	-	-	30,000		1122 \$10,000
	Acquisition and Installation of Signage and Electronic			F	900,000	-	-	-		900,000		
187	Programming System along Trolley Route Street &	Yabucoa	2020	S	-	-	-	_	-	-	Toll Credits	
	Stops			T	900,000	-	-	-	-	900,000		
	Construction of Downtown Center of Transportation			F	2,900,000	-	-	-	-	2,900,000		
188	Terminal Phase I	Yabucoa	2019	S	-	-	-	-	-	-	Toll Credits	App 6841-2022-1
				T	2,900,000	-	-	-	-	2,900,000		
	Acquisition of three (3) 30 feet Low Rider Buses for			F	1,200,000	-	-	-	-	1,200,000		
189	the replacement of two (2) mini buses and one (1)	Yabucoa	2020	S	-	-	-	-	-	-	Toll Credits	App 6841-2022-1
	trolley			Т	1,200,000	-	-	-	-	1,200,000		
		Total Federal Fun		1	118,775,797	57,899,089	25,661,126	20,929,847	18,386,228	241,652,087		
		Total State or Local Funds:		-	-	-	-	-	-			
		Total:			118,775,797	57,899,089	25,661,126	20,929,847	18,386,228	241,652,087		



Transportation Improvement Program

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 TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

			Year			An	nual Element			Total Estimated	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost		
				F	1,661,361	-	-	-	-	1,661,361		6 5 1 44 664 264
1	Operating Assistance Special Rule	PRHTA/ATI	2022	S	-	-	-	-	-	-		Carryover Funds \$1,661,361 FY 2015
				Т	1,661,361	-	-	-	-	1,661,361		11 2013
				F	5,676,089	-	-	-	-	5,676,089		Carrage from to TV 2024 \$2 002 402
2	Operating Assistance Special Rule	MBA	2021	S	-	-	-	-	-	-		Carryover funds FY 2021 \$2,883,403 FY2022 is \$2,792,686
				Т	5,676,089	-	ı	-	-	5,676,089		1 12022 13 92,7 32,000
				F	110,301	-	=	-	-	110,301		FV 2020 67 447
3	Operating Assistance Special Rule	Cayey	2022	S	-	-	-	-	-	-		FY 2020-67,417 FY 2021-42,884
				Т	110,301	-	ı	-	-	110,301		11 2021 42,004
				F	184,693	-	-	-	ı	184,693		Application #1970-2021-2 (\$94,312)
4	Operating Assistance Special Rule	Dorado	2022	S	-	-	-	-	1	-		Carryover funds FY2017 Partial allocation \$31,840
				Т	184,693	-	-	-	-	184,693		FY2018 \$62,472 and FY2019 \$90,381
				F	656,251	216,391	-	-	-	872,642		C
5	Operating Assistance Special Rule	Guaynabo	2018	S	-	-	=	-	-	-		Carryover Funds FY 18 \$318,989 & FY19 \$337,262. TrAMS # 1905-2020-1
				Т	656,251	216,391	ı	-	-	872,642		ψ537)252: 117 ((N)5 // 1363 2626 1
				F	149,268	-	-	-	-	149,268		Carryover Funds \$50,026 FY 2014,
6	Operating Assistance Special Rule	Humacao	2014	S	-	-	-	-	-	-		\$47,701 FY 2015 & \$51,541 in Application under FTA Consideration
				Т	149,268	-	1	-	-	149,268		TrAMS # 5567-2017-1
				F	128,558	-	=	-	-	128,558		Carrage Free de 5740 600 350 5740
7	Operating Assistance Special Rule	Juncos	2018	S	-	-	-	-	-	-		Carryover Funds FY18 \$80,258, FY19 \$48,300
				Т	128,558	-	-	-	-	128,558		ү -0,300

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Nives	Description	Cuantas	Year			An	nual Element			Total Estimated	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost		
				F	155,571	-	-	-	-	155,571		Special Rule 2021 FY18
8	Operating Assistance Special Rule	Manatí	2022	S	-	-	-	-	-	-		\$41,264
				Т	155,571	-	-	-	-	155,571		FY19 \$56,535 FY20 \$57,772
				F	365,939	-	-	-	-	365,939		FY18 \$93,817
9	Operating Assistance Special Rule	San Lorenzo	2022	S	-	-	-	-	-	-		FY19 \$96,877
				Т	365,939	-	-	-	-	365,939		FY20 \$175,245
				F	778,594	-	-	-	-	778,594		
10	Operating Assistance Special Rule	Toa Baja	2022	S	-	-	-	-	-	-		
				Т	778,594	-	-	-	-	778,594		
				F	220,077	-	-	-	-	220,077		FY21 \$78,277
11	Operating Assistance Special Rule	Vega Alta	2018	S	-	-	-	-	-	-		FY20 \$71,667
				Т	220,077	-	-	-	-	220,077		FY19 \$70,133
				F	163,038	67,006	-	-	-	230,044		
12	Operating Assistance Special Rule	Vega Baja	2022	S	-		-	-	-	-		Carryover Funds FY17, FY18 & FY19 Transfer FY 2021 to 2023
				Т	163,038	67,006	-	-	-	230,044	044	118113161 1 1 2021 to 2023
		Total Federal I	Funds:		10,249,740	283,397	-	-	-	10,533,137		
		Total State or	Local Funds:		-	-	-	-	-	-		
		Total:			10,249,740	283,397	-	-	-	10,533,137		

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

Transportation Improvement Program

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

Section 5307- Reprogrammed Funds

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

SECTION 5307: REPROGRAMMING FUNDS SAN JUAN URBANIZED AREA

Num.	Description	Grantee	Year			An	nual Element			Total	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Estimated Cost	Source of Local Funds	Remarks
	Faralouse Education Training			F	18,665	-	-	-	-	18,665		Duningt will be write a great
1	Employee Education Training for Security and Emergency	Guaynabo	2020	S	-	-	-	-	-	-	Toll Credit	Project will be using grants FY15 PR-90-X352
	for Security and Emergency			Т	18,665	-	-	-	-	18,665		11131 N-30-X332
				F	27,048	-	-	-	-	27,048		
2	Employee Uniforms	Guaynabo	2020	S	-	-	-	-	-	-	Toll Credit	Project will be using Grants FY15 PR-90-X352
				Т	27,048	-	-	-	-	27,048		111311 30 X332
	5 ·			F	43,910	-	-	-	-	43,910		
3	Paint and Body Works Vehicles Fleet	Guaynabo	2020	S	-	-	-	-	-	-	Toll Credit	Project will be using Grants FY15 PR-90X352
	verneres ricet			Т	43,910	-	-	-	-	43,910		
	Purchase of three (3) Low			F	986,524	-	-	-	-	986,524		Project will be using Grants
4	Floor Transit Buses for the	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	FY 2006 PR-90-X231. Grant is closed. The money
	Public Transportation System			Т	986,524	-	-	-	-	986,524		is still available.
	6.1.133.43			F	68,000,000	-	-	-	-	68,000,000		Federal Funds will be
5	Rehabilitation of San Juan Pier for the Port Authority	PRPA	2020	S	-	-	-	-	-	-	Toll Credit	requested to competitive
	Ther for the Fore Authority			Т	68,000,000	-	-	-	-	68,000,000		funding.
		Total Federa	l Funds:		69,076,147	-	-	-	<u>.</u>	69,076,147		
		Total State o	or Local Funds:		-	-	-	-	-	-		
		Total			69,076,147	-	-	-	-	69,076,147		

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Transportation Improvement Program

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5310

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Num.	Description	Grantee	Year			Ar	nual Element			Total Estimated	Source of Local Funds	Remark
wuiii.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost	Source of Local Fullus	Remark
	Acquisition of one (1) Passenger			F	89,000	1	-	1	1	89,000		
1	Mini Bus Servicios Comunitarios	PRHTA	2022	S	-	-	-	-	=	-		
	Santa Cruz			Т	89,000	-	-	-	-	89,000		
				F	193,000	-	-	-	-	193,000		
2	Acquisition of two (2) vehicles Municipality of Salinas	PRHTA	2022	S	-	-	-	-	-	-		
				Т	193,000	-	-	-	-	193,000		
	Preventive Maintenance for two (2)			F	15,136	-	-	-	-	15,136		
3	Existing Vehicles	PRHTA	2022	S	-	-	-	-	-	-		
	Municipality of Salinas			Т	15,136	-	-	-	-	15,136		
	Operating Assistance (Salaries) for two drivers and 1 maintenance			F	70,026.33	70,026.33	70,026.34	-	-	210,079		
4	employee,insurance and license fees	PRHTA	2022	S	-	-	-	-	-	-		
	Municipality of Salinas			Т	70,026.33	70,026	70,026.34	-	1	210,079		
				F	63,000	63,000	63,000	63,000	-	252,000		
5	Preventive Maintenance for the Municipality of Canóvanas	PRHTA	2022	S	-	-	-	-	-	-		
				Т	63,000	63,000	63,000	63,000	-	252,000		
				F	4,895	-	-	-	-	4,895		
6	P.A. System for Vehicles for the Municipality of Canóvanas	PRHTA	2022	S	-	-	-	-	-	-		
				Т	4,895	-	-	-	-	4,895		
	Automatic Passenger Counting			F	46,636	-	-	-	-	46,636		
7	and GPS for the Municipality of	PRHTA	2022	S	-	-	-	-	-	-		
	Canóvanas			Т	46,636	-	-	-	-	46,636		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Num.	Description	Cuentes	Year			An	nual Element			Total Estimated	Source of Local Funds	Remark
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost	Source of Local Funds	Kemark
				F	90,635	89,771	89,771	89,771	-	359,948		
8	Operating Assistance for the Municipality of Canóvanas	PRHTA	2022	S	-	-	-	-	1	-		
				Т	90,635	89,771	89,771	89,771	1	359,948		
	5 1 11:5 5 11			F	2,400					2,400		
9	Employee Uniforms for the Municipality of Canóvanas	PRHTA	2022	S						-		
				Т	2,400	-	-	-	-	2,400		
				F	560	-	-	-	-	560		
10	Drugs and Alcohol Test for the Municipality of Canóvanas	PRHTA	2022	S	-	-	-	-	-	-		
				Т	560	-	-	-	-	560		
	Vehicles Licence and Registration			F	740	-	-	-	-	740		
11	for Six (6) Vehicles for the	PRHTA	2022	S	-	-	-	-	-	-		
	Municipality of Canóvanas			Т	740	-	-	-	-	740		
	Insurance Cost for Transportation			F	60,000	-	-	-	-	60,000		
12	Systems Fleet and Public Terminal Structure - Municipality of	PRHTA	2022	S	-	-	-	-	-	-		
	Canóvanas			Т	60,000	-	-	-	-	60,000		
	Ou anatina Assistance 5240			F	141,271	-	-	-	-	141,271		
13	Operating Assistance 5310 Municipality of Ciales	PRHTA	2022	S	-	-	-	-	-	-		
	, , ,			Т	141,271	-	-	-	-	141,271		
	D 1: C 1 5040 C 4 1: 1			F	9,865	-	-	-	-	9,865		
14	Radio System 5310 for 4 vehicles Municipality of Ciales	PRHTA	2022	S	-	-	-	-	-	-		
	, , ,			Т	9,865	-	-	-	-	9,865		
				F	12,195	-	-	-	-	12,195		
15	Vehicle wrapping for branding Municipality of Ciales	PRHTA	2022	S	-	-	-	-	-	-		
	, 2. 2.2.30			Т	12,195	-	-	-	-	12,195		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

	N 5310: ELDERLY AND PERSONS WITH		Year				nual Element			Total Estimated	Course of Local Founds	Damadi
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost	Source of Local Funds	Remark
	Compact Air Purifier & 3-in-1			F	4,548	-	-	-	-	4,548		
16	Vehicle Deodorizer for Municipality	PRHTA	2022	S	-	-	=	-	-	-		
	of Ciales			Т	4,548	-	=	-	-	4,548		
	Adquisition of two minibuses for			F	179,954	-	-	-	-	179,954		
17	sixteen (16) passengers with ADA compliance for the Municipality of	PRHTA	2022	S	-	-	-	-	-	-		
	Gurabo			Т	179,954	-	-	-	-	179,954		
	Adquisition of one smaller van			F	96,500	-	-	-	-	96,500		
18	vehicle for eleven (11) passengers with ADA compliance for the	PRHTA	2022	S	-	-	-	-	-	-		
	Municipality of Gurabo			Т	96,500	-	-	-	-	96,500		
	Purshase and Installation of three			F	-	447	-	-	-	447		
19	(3) GPS Tracking System for the	PRHTA	2023	S	-	-	-	-	-	-		
	Municipality of Gurabo			Т	-	447	-	-	-	447		
	Purshase and Installation of three			F	-	3,312	-	-	-	3,312		
20	(3) Radio Communication System	PRHTA	2023	S	-	-	-	-	-	-		
	for the Municipality of Gurabo			Т	-	3,312	-	-	-	3,312		
	Preventive Maintenance for the			F	1,500	1,500	1,500	1,500	-	6,000		
21	Instituto Psicopedagógico de PR	PRHTA	2022	S	-	-	-	-	-	-		
	, , ,			Т	1,500	1,500	1,500	1,500	-	6,000		
	Operating Assistance for the			F	29,108	29,108	29,108	29,108	-	116,432		
22	Instituto Psicopedagógico de PR	PRHTA	2022	S	-	-	-	-	-	-		
				Т	29,108	29,108	29,108	29,108	-	116,432		
	Insurance and License for the			F	136					136		
23	Instituto Psicopedagógico de PR	PRHTA	2022	S						-		
				Т	136					136		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Num.	Description	Grantee	PROGRAM, SAN JU Year Apportioned			An	nual Element			Total Estimated Cost	Source of Local Funds	Remark
					2022	2023	2024	2025	2026			
24	Acquisition of two (2) vehicles Municipality of Salinas	PRHTA	2022	F	193,000	=	-	=	-	193,000		
				S	-	-	-	-	-	-		
				Т	193,000	-	-	-	-	193,000		
	Preventive Maintenance for two (2) Existing Vehicles Municipality of Salinas	PRHTA	2022	F	15,136	-	-	-	-	15,136		
25				S	-	-	-	-	-	-		
				Т	15,136	-	-	-	-	15,136		
	Operational Assistance (Salaries, Fuel, Insurance and License Fee) Municipality of Salinas	PRHTA	2022	F	70,026	70,026	70,026	-	-	210,078		Salaries \$142,357 Fuel \$49500 Insurances & Licenses Fees \$18,222
26				S	-	-	-	-	-	-		
				Т	70,026	70,026	70,026	-	-	210,078		
	Adquisition of eight (8) transit type vehicles with ADA accesibility for the Municipality of San Juan	PRHTA	2022	F	772,600	-	-	-	-	772,600		
27				S		-	-	-	-	-		
				Т	772,600	-	-	-	-	772,600		
	Operating Assistance for the Municipality of San Juan	PRHTA	2024	F	-	-	31,945	-	-	31,945		
28				S	-	-	-	-	-	-		
				Т	-	-	31,945	=	-	31,945		
	Drug and Alcohol Test for the Municipality of San Juan	PRHTA	2024	F	-	-	3,680	=	-	3,680		
29				S	-	-	-	=	-	-		
				Т	-	-	3,680	-	-	3,680		
	Adquisition of Radios and GPS for the Municipality of San Juan	PRHTA	2024	F	-	-	10,345	-	-	10,345		
30				S	-	-	-	-	-	-		
				Т	-	-	10,345	-	-	10,345		
	Acquisition of One (1) Mini Bus for capacity of 16 passenger for the Municipality of Toa Alta	PRHTA	⊉022	F	89,000	-	-	-	-	89,000		
31				S	-	-	-	-	-	-		
				Т	89,000	-	-	-	-	89,000		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Num.	Description	Grantee	PROGRAM, SAN JU Year Apportioned			An	nual Element			Total Estimated	Source of Local Funds	Remark
	Description				2022	2023	2024	2025	2026	Cost		
32	Preventive Maintenance for the Municipality of Toa Alta	PRHTA	2022	F	1,200	-	-	-	-	1,200		
				S	-	-	-	-	-	-		
				Т	1,200	-	-	-	-	1,200		
33	Operating Assistance for the Municipality of Toa Alta	PRHTA	2022	F	13,452	-	-	-	-	13,452		
				S	-	-	-	-	-	-		
				Т	13,452	-	-	-	-	13,452		
34	Operational Assistance - Administrative Employee Salary Waves Ahead - Maunabo	PRHTA	2022	F	17,500	-	-	-	-	17,500		
				S	-	-	-	-	-	-		
				Т	17,500	-	-	-	-	17,500		
35	Operational Assistance Driver Salary Waves Ahead - Maunabo	PRHTA	2022	F	22,000	-	-	-	-	22,000		
				S	-	-	-	-	-	-		
				Т	22,000	-	-	-	-	22,000		
36	Preventive Maintenance Waves Ahead - Maunabo	PRHTA	2022	F	5,300	-	-	-	-	5,300		
				S	-	-	-	-	-	-		
				Т	5,300	-	-	-	-	5,300		
	Acquisiton of Cameras and GPS Waves Ahead - Maunabo	PRHTA	2022	F	2,000	-	-	-	-	2,000		
37				S	-	-	-	-	-	-		
				Т	2,000	-	-	-	-	2,000		
	Operating Assistance - Fuel Waves Ahead - Maunabo	PRHTA	2022	F	7,500	-	-	-	-	7,500		
38				S	-	-	-	-	-	-		
				Т	7,500	-	-	-	-	7,500		
	Operating Assistance Inspection Fees Waves Ahead - Maunabo	PRHTA	2022	F	150	-	-	-	-	150		
39				S	-	-	-	-	-	-		
				Т	150	-	-	-	-	150		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

lum.	Description	Grantee	Year			An	nual Element			Total Estimated	Source of Local Funds	Remark
vum.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost	Source of Local Funds	Kemark
				F	2,000	-	-	-	-	2,000		
40	Training for Employees - Waves Ahead Corp. in the Municipality of Maunabo	PRHTA	2022	S	-	-	-	-	-	-		
	, , , , , , , , , , , , , , , , , , ,			Т	2,000	-	-	-	-	2,000		
	Acquisition of One (1) Mini Bus (16-			F	95,000	-	-	-	1	95,000		
41	passengers) for Waves Ahead Corp. in	PRHTA	2022	S	-	-	-	-	-	-		
	the Municipality of Maunabo			Т	95,000	-	-	-	-	95,000		
				F	800	-	-	-	-	800		
42	Insurances Waves Ahead - Maunabo	PRHTA	2022	S	-	-	-	-	-	-		
				Т	800	-	-	-	-	800		
				F	900	-	-	-	-	900		
43	Mobile and Internet Waves Ahead - Maunabo	PRHTA	2022	S	=	=	-	-	-	-		
				Т	900	=	-	-	-	900		
				F	14,165	=	-	-	-	14,165		
44	Indirect Cost 10% Waves Ahead - Maunabo	PRHTA	2022	S	=	=	-	-	-	-		
	Waves Ahead - Maunabo			Т	14,165	-	-	-	-	14,165		
				F	2,343,834	327,190	369,401	183,379	-	3,223,805		
				S	-	-	-	-	-	-		
				Т	2,343,834	521,354	369,401	183,379	-	3,223,805		

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Section 5329

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

FISCAL YEARS 2022-2026

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

Num.	Description	Grantee	Year			Ar	nnual Elemei	nt				Total Estimated	Source of Local Funds	Remarks
Nulli.	Description	Grantee	Apportioned		2022	2023	2024		2025	20	026	Cost	Source of Local Fullus	Remarks
	C C C . O			F	\$ 1,012,646.00	-		-	-		-	\$ 1,012,646.00		51/ 2020 2022
1	State Safety Oversight Program	PREMA	2018	S	\$ 253,161.50	-		-	-		-	\$ 253,161.50		FY 2020 - 2022 Carryover Funds
	rrogram			Т	\$ 1,265,807.50	-		-	-		-	\$ 1,265,807.50		carryover rands
		Total Federa	l Funds:		\$ 1,012,646.00	\$ -	\$ -		\$ -	\$	-	\$ 1,012,646.00		
		Total State o	or Local Funds:		\$ 253,161.50	\$ -	\$ -		\$ -	\$	-	\$ 253,161.50		
		Total			\$ 1,265,807.50	\$ -	\$ -		\$ -	\$		\$ 1,265,807.50		

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Section 5337

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Num.	Description	Grantee	Year			An	nual Element			Total Estimated	Source of Local Funds	Remarks
Nulli.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost	Source of Local Fullus	Remarks
	Heavy Preventive			F	8,000,000	-	-	-	-	8,000,000		
1	Maintenance (HPM) 720 for	PRHTA/ATI-TU	2020	S	-	-	-	-	-	-	Toll Credits	FY2023 \$8,000,000, FY2024 \$8,000,000 FY25 \$8,000,000
	Tren Urbano			Т	8,000,000	-	-	-	-	8,000,000		
				F	2,500,000	1,750,000	1,750,000	-	-	6,000,000		Funds requested are for the following systems: Tren Urbano and
2	Bridge Inspection for TU	PRHTA/ATI-TU	2022	S	-	-	-	-	-	-	Toll Credits	Intermodal. Includes inspectin for
				Т	2,500,000	1,750,000	1,750,000	-	1	6,000,000		high tension cables, splices, and acquisition of truck.
				F	-	2,500,000	-	-	-	2,500,000		As established in the bus fleet replacement plan. (\$500,000 x 5
3	Bus replacement for five (5) vehicles for Intermodal	PRHTA/ATI-TU	2023	S	-	-	-	-	1	-	Toll Credits	vehicles=\$2.5M) Funds requested
	vehicles for Intermodal			Т	-	2,500,000	-	-	-	2,500,000		are for the following systems: Tren Urbano and Intermodal.
	1	Total Federal Fu	ınds:		10,500,000	4,250,000	1,750,000	-	-	16,500,000		
		Total State or Lo	ocal Funds:		-	-	-	-	-	-		
		Total			10,500,000	4,250,000	1,750,000	-	-	16,500,000		

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Section 5339

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

N1	Description	Cuentee	Year				Annual Element			Total Estimated	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost		
	Replacement of Thirty-Six (36)			F	176,000	-	-	1	-	176,000		
1	Trolley Bus Stops, Phase 1	Bayamón	2018	S	-	-	-	1	-	-	Toll Credit	Carryover Funds FY 2018
	Trolley Bus Stops, Fliase 1			Т	176,000	-	-	-	-	176,000		
				F	425,000	-	-	-	-	425,000		
2	Replacement of 2 Trolley Vehicles	Bayamón	2022	S	-	-	-	-	-	-		
				Т	425,000	-	-	-	-	425,000		
				F	869	-	-	-	-	869		
3	Acquisition of two (2) vehicles GPS	Caguas	2020	S	-	-	-	-	-	-	Toll Credits	TRAMS# 2417-2021-1
				Т	869	-	-	-	-	869		
	Acquisition of four (8) mini-buses			F	1,360,000	-	-	-	-	1,360,000		Carryover Funds FY20
4	for replacement (24 passenger	Caguas	2020	S	-	-	-	-	-	-	Toll Credits	TrAMS #2417-2021-1
	capacity)			Т	1,360,000	-	-	-	-	1,360,000		11711/13 112417 2021 1
	Acquisition of twenty (20)			F	95,000	-	-	-	-	95,000		Carryover Funds FY20
5	Automatic Passenger Counting	Caguas	2020	S	-	-	-	-	-	-	Toll Credits	TrAMS # 2417-2021-1
	, tate made i assemble seaming			Т	95,000	-	-	-	-	95,000		
	Additional Funds for the			F	2,800,000	-	-	-	-	2,800,000		
6	renovation and development of	Caguas	2022	S	-	-	_	-	-	_		
	the Francisco Pereira			 	2 222 222					2,800,000		
	Transportation Terminal			+	2,800,000		_		_			5 5 5 6 5 6
7	Purchases of Equipment and	Carolina	2020	F S	62,000	_	_	-	-	62,000	Toll Credits	Carryover Funds FY20 TRAMS #2038-2020-3
,	Tools for the Municipality Garage	Caronna	2020	5 T		_	_	-	-	-	Toll Credits	#2038-2020-3 \$62,000 (P4)
	5 1 (5)			F	62,000 2,500	_	_	-	-	62,000 2,500		
8	Purchases of Electronic Equipment and Accessories for	Carolina	2020	S	2,500	-	_	-	-	2,500	Toll Credits	Carryover Funds FY20 TRAMS #2038-2020-3
O	Transportation Services Offices	Caronna	2020	3 T	2,500		_		_	2,500	Toll Credits	\$2,500 (P4)
				F	47,680	-	_		_	47,680		<i>\$2,555</i> (,
9	Security Cameras Monthly	Carolina	2020	S		-	_		_	47,000	Toll Credits	Carryover Funds FY 2018.
,	Payment Support	Caronna	2020	T	47,680	_	_	-	_	47,680	Toll Cicults	Application 2038-2019-1
					47,080	-	_	-	_	47,680		

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Num.	Description	Grantee	Year				Annual Element			Total Estimated	Source of Local Funds	Remarks
Nulli.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost		
	Acquisition of Four (4) New Transit Buses for Two (2) Routes			F	1,887,904	-	-	-	-	1,887,904		
10	Expansion: Terminal Iturregui–Plaza Escorial &	Carolina	2022	S	-	-	-	-	-	-		Subject to Transportation Study
	Terminal Iturregui–Vistamar Marina.			Т	1,887,904	-	-	-	-	1,887,904		
	Acquisition and Installation of Bus Stop Signage for Two (2) Routes			F	29,600	-	-	-	-	29,600		
11	Expansion: Terminal Iturregui–Plaza Escorial &	Carolina	2022	S	-	-	-	-	-	-		Subject to Transportation Study
	Terminal Iturregui–Vistamar Marina			Т	29,600	-	-	-	-	29,600		
	Acquisition of two (2) 30 feet Low			F	1,000,000	-	-	-	-	1,000,000		
12	Rider Buses of 31 passengers for the replacement of two (2) 30	Cayey	2020	S	-	-	-	-	-	-	Toll Credits	
	feet Trolleys			Т	1,000,000	-	-	-	-	1,000,000		
				F	472,500	-	-	-	-	472,500		
13	Design for the Renovation of	Cayey	2021	S	-	-	-	-	-	-	Toll Credits	App # 5584-2022-1
	Public Terminal Mercedes Ortíz			Т	472,500	-	-	-	-	472,500		
				F	472,500	-	-	-	-	472,500		
14	Design for the Renovation of Public Terminal Jhonny Toledo	Cayey	2021	S	-	-	1	-	-	-	Toll Credits	App # 5584-2022-1
	T do no rennimentation in the renewal			Т	472,500	-	-	-	-	472,500		
	Association of Facilities and C. III			F	10,000	-	-	-	-	10,000		
15	Acquisition of Equipment for the Maintenance of Transit Fleet	Ciales	2017	S	-	-	-	-	-	-	Toll Credit	Carryover Funds FY17
				Т	10,000	-	-	-	-	10,000		

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Num.	Description	Grantee	Year				Annual Element			Total Estimated	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost		
	D 1 (0 : 1)			F	17,500	-	-	-	-	17,500		
16	Purchase of Communication Equipment - One Mobile Radio	Ciales	2017	S	-	-	1	-	-	-	Toll Credit	Carryover Funds FY17
	24a.p			Т	17,500	-	-	-	-	17,500		
	Additional Funds for Security			F	4,947	-	-	-	-	4,947		D 1 1 D 11
17	Camaras - Ing. Angel Cabiya	Ciales	2022	S	-	-	-	-	-	-		Budget Revision Increase Grant PR-2020-036
	Terminal			Т	4,947	-	1	-	-	4,947		
	Acquisition of Two (2) Passenger			F	270,320	-	-	-	-	270,320		5 5 4 5 4 6 7 1 1 1
18	Trollies with Handicap Ramp for	Cidra	2018	S	-	-	-	-	-	-		Carryover Funds FY18 TRAMS # 5654-2019-1
	Replacement			Т	270,320	-	1	-	-	270,320		333 : 2023 2
	Installation for 25 Cameras			F	100,000	-	=	-	-	100,000		
19	Surveillance System for Transit	Guaynabo	2020	S	-	-	=	-	-	-	Toll Credits	TRAMS Application # 1905-2020-1 Status: In progress
	Vehicle			Т	100,000	-	=	-	-	100,000		Status. III progress
	Installation of camera surveillance			F	6,000	-	=	-	-	6,000		
20	system for the Public	Juncos	2019	S	-	-	=	-	-	-	Toll Credit	Carryover fund FY 2019
	Transportation Terminal			Т	6,000	-	=	-	-	6,000		
				F	38,000	-	-	-	-	38,000		
21	Construction of seven (7) bus shelters along main transit route	Juncos	2019	S	-	-	-	-	-	-	Toll Credit	Carryover fund FY 2019
	shereers along main transit route			Т	38,000	-	-	-	-	38,000		
				F	-	500,000	-	-	-	500,000		
22	Maintanance Facilities Building	MBA	2023	S	-	-	-	-		-	Toll Credits	TRAMS #5489-2020-25
				Т	-	500,000	-	-	-	500,000		

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Num.	Description	Grantee	Year				Annual Element			Total Estimated	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost		
	D			F	76,987	-	-	-	-	76,987		
23	Bus stops nighteen (19) for Universidad Sagrado Corazón	PRHTA	2020	S	-	-	-	-	-	-	Toll Credits	TRAMS #5489-2020-41
				Т	76,987	-	-	-	-	76,987		
	Purchase and Installation of			F	50,455	-	-	-	-	50,455		
24	Automatic Passenger Counters	Toa Baja	2020	S	-	-	-	-	-	-	Toll Credits	Carryover Fund FY 2020
	(APC)			Т	50,455	-	-	-	-	50,455		
	Durchase and Installation of			F	13,977	-	-	-	-	13,977		
25	Purchase and Installation of twenty (20) GPS Tracking System	Toa Baja	2020	S	-	-	-	-	-	-	Toll Credits	Carryover Fund FY 2020
	0 1, (1, 1 1 1 0 0 1, 1 1			Т	13,977	-	-	-	-	13,977		
	Radio Communication System and			F	11,229	-	-	-	-	11,229		
26	Radio Communication System and monthly fees	Toa Baja	2020	S	-	-	-	-	-	-	Toll Credits	Carryover Fund FY 2020
	,			Т	11,229	-	-	-	-	11,229		
				F	13,750	-	-	-	-	13,750		
27	Purchase and Installation Bus Stop	Toa Baja	2020	S	-	-	-	-	-	-	Toll Credits	Carryover Fund FY 2020
				Т	13,750	-	-	-	-	13,750		
	Danair and Ungrada of the Hestor			F	531,686	-	-	-	-	531,686		
28	Repair and Upgrade of the Hector Joy Sandin Transportation Vega Baja	Vega Baja	2021	S	-	-	-	-	-	-	Toll Credits	
				Т	531,686	-	-	-	-	531,686		
		Total Federal Fund	ls:	F	9,976,404	500,000	-	-	-	10,476,404		
		Total State or Loca	l Funds:	S								
		Total		Т	9,976,404	500,000	-	-	-	10,476,404		

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

Transportation Improvement Program

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5339- Discretionary Grants for Buses and Bus Facilities Project

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Num.	Description	Grantee	Year			An	nual Element			Total Estimated	Source of Local Funds	Remarks
Nulli.	Description	Grantee	Teal		2022	2023	2024	2025	2026	Cost	Source of Local Fullus	Remarks
	Durchasa of now (0) buses to			F	2,482,880	-	-	-	-	2,482,880		EV 2020 Crants for Buses
1	Purchase of new (8) buses to replace old buses	Carolina	2020	S	-	-	-	-	-	-	Toll Credit	FY 2020 Grants for Buses and Bus Facilities Project
	replace old buses	Caronna		Т	2,482,880	-	-	-	-	2,482,880		and bus racintles Project
		Total Federa	al Funds:		2,482,880	-	-	-	-	2,482,880		
		Total State o	or Local Funds:		-	-	-	-	-	-		
		Total			2,482,880	-	-	-	-	2,482,880		

Government of Puerto Rico

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

Statewide Transportation Improvement Program (STIP)

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Section 5339- State

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

FISCAL YEARS 2022-2026

SECTION 5339: State

Num.	Description	Grantee	Year			į.	Annual Elemen	t		Total Estimated	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost	Source of Local Funds	Keiliaiks
				F	500,000					500,000		
1	State Project - Section 5339	PRHTA	2022	S						-		
				T	500,000	-	-	-	-	500,000		
		Total Federal Funds:		F	500,000	-	•	-	-	500,000		
		Total State or Local Funds:		S	-	-	-	-	-			
		Total		Т	500,000	-	-	-	-	500,000		

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

Transportation Improvement Program

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Emergency Relief Program
Section 5324

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

FISCAL YEARS 2022-2026

SECTION 5324: Emergency Relief Program

Num.	Description	Grantee	Year	Α	nnual Element	Thre	ee Years Progra	ım	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2022	2023	2024	2025	Est. Cost			
				F	25,721,000		-	-	25,721,000			
1	Back Up Generators Tren	Up Generators Tren Urbano PRHTA		S		-	-	-			Toll Credits	
1	Urbano	FMIIA	2019	Т	25,721,000	-	-	-	25,721,000		Ton Ground	
	Total Federal Funds:				25,721,000	-	-	-	25,721,000			
				-	-	-						
		Total			25,721,000	-	-	-	25,721,000			

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

Transportation Improvement Program (TIP)

FEDERAL TRANSIT ADMINISTRATION (FTA)

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

Discretionary Funds- FY 2017 Bus and Bus Facilities Projects

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

FISCAL YEARS 2022-2026

Discretionary Funds- FY2017 Bus and Bus Facilities Projects

Num.	Description	Grantee	Year	Aı	nnual Element	Thre	ee Years Progra	m	Total	Project Justification	Source of Local Funds	Remarks
			Apportioned		2022	2023	2024	2025	Est. Cost			
	Renovation to the Francisco			F	2,600,000				2,600,000			
	Pererira Transportation Terminal			S								Carryover funds FY2017. D2017-
1	and replace non-ADA compliant vans	Caguas	2017	т	2,600,000				2,600,000			BUSC-097
		Total Federal Funds:			2,600,000	-	-	-	2,600,000			
		Total State or Local Funds:	ls:		-	-	-	-	-			
		Total		ĺ	2,600,000	-	-	-	2,600,000			

Government of Puerto Rico

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

Transportation Improvement Program

FEDERAL TRANSIT ADMINISTRATION (FTA)

San Juan Urbanized Area (SJUA)

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

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

FISCAL YEARS 2022 - 2026

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

Num.	Description	Grantee	Year			An	nual Element			Total Estimated	Source of Local Funds	Remarks
Num.	Description	Grantee	Apportioned		2022	2023	2024	2025	2026	Cost	Source of Local Funds	Kemarks
	Acquisition and Installation of 73			F	934,400	-	-	-	-	934,400		
1	Trolley Stops and Signs for Terminal	Cayey	2022	S	-	-	-	-	-	-		
	and Stops along the Trolley Routes			Т	934,400	-	-	-	-	934,400		
				F	600,000	=	-	-	-	600,000		
2	Acquisition of Vehicles six (6) for Route Extensions Fixed Route	Manatí	2022	S	-	=	-	-	-	-		
	Route Extensions Fixed Route			Т	600,000	-	-	-	-	600,000		
				F	365,000	-	-	-	-	365,000		
3	Acquisition of Vehicles for Route Extensions - 4 units - Paratransit	Manatí	2022	S	-	-	-	-	-	-		
	Extensions - 4 dilits - 1 diatransit			Т	365,000	=	=	=	-	365,000		
	Acquisiton of seventy-five (75) Bus			F	487,500	-	-	-	-	487,500		
4	Stops including ramps, bust stops,	Manatí	2022	S	-	-	-	-	-	-		
	singage(Route Extensions)			Т	487,500	-	-	-	-	487,500		
				F	5,624,439					5,624,439		
5	Construction of Intermodal Terminal at Pueblo Ward	Trujillo Alto	2021	S								
	at ruebio Waiu			Т	5,624,439					5,624,439		
	Acquisition of two (2) 24 passengers			F	594,780	-	-	-	-	594,780		
6	buses and associated cost for two	Vega Baja	2022	S	-	=	-	-	-	-		
	new fix route service			Т	594,780	-	-	-	-	594,780		
	Acquisition and Installation of 43			F	550,400	-	-	-	-	550,400		
7	Trolley Stops and Signs for Terminal	Yabucoa	2022	S	-	-	-	-	-	-		
	and Stops along the Trolley Routes			Т	550,400	-	-	-	-	550,400		
				F	27,298	-	-	-	-	27,298		
8	Acquisition of Service Vehicle	Yabucoa	2022	S	-	-	-	-	-	-		
				Т	27,298	-	-	-	-	27,298		
		Total Federa	ıl Funds:	Щ	9,183,817	-	-	-	-	9,183,817		
		Total State o	or Local Funds:		-	-	-	-	-	-		
		Total			9,183,817	-	-	-	-	9,183,817		

Government of Puerto Rico



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

Transportation Improvement Program

Fiscal Years 2022-2026

FEDERAL HIGHWAY ADMINISTRATION (FHWA)

PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

TRANSPORTATION IMPROVEMENT PROGRAM

	Source o	f Funds	
CODE	DESCRIPTION	CODE	DESCRIPTION
MP10	Puerto Rico Highway 25% MAP-21	ER-90	Emergency Relief 2013 Supplement
MP1E	Puerto Rico Highway 25% MAP-21 Ext.	ER11	Emergency Relief 2017 Supplement
MP20	Puerto Rico Highway NHPP 50%	ER12	Emergency Relief 2018 Supplement
MP2E	Puerto Rico Highway NHPP 50% Ext.	STATE	Funding Provided by any agency of the Commonwealth of PR - Agency name will appear in the "Remarks" section.
MP30	Puerto Rico Highway HSIP 25%	Earmark	Earmark Section 1934
MP3E	Puerto Rico Highway HSIP 25% Ext.	ERFO	Emergency Relief for Federally Owned Roads
MP40	Puerto Rico Section 154 Penalty	ZP10	Puerto Rico Highway 25% - FAST
MP4E	Puerto Rico Section 154 Penalty Ext.	ZP20	Puerto Rico Highway NHPP 50% - FAST
MP50	Puerto Rico Section 164 Penalty	ZP30	Puerto Rico Highway HSIP 25% - FAST
MP5E	Puerto Rico Section 164 Penalty Ext	ZP40	Puerto Rico Section 154 Penalty - FAST
Q920	High Priority Projects - TEA21	ZP50	Puerto Rico Section 164 Penalty - FAST
ER-80	Emergency Relief 2012 Supplement	ZP53	Pavement Set Aside
Y110	Bridge Formula Program under BIL (Main)	Y120	Bridge Formula Program under BIL (Off-System)

The Reconciliation of each fiscal year was based on the funding stipulated in the Bipartisan Infrastructure Bill for Puerto Rico. For FY 2022 - 173,010,000, FY 2023 - \$176,960,000. FY 2024 - \$180,120,000, FY 2025 - 183,675,000, FY 2026 - \$187,230,000. Bridge Formula Program \$45M, National Electrical Vehicle Infrastructure \$2,020,490

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

Please Note:

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

Code	Description	Municipality	Project Phase	Federal Share	Toll Credits	Total Federal Share
Y110	Bridge Formula Program (Main)	Islandwide	R / C	\$30,600,000.00	\$7,650,000.00	\$38,250,000.00
Y120	Bridge Formula Program (Off-System)	Islandwide	R/C	\$5,400,000.00	\$1,350,000.00	\$6,750,000.00
Y130	NEVI	Islandwide	PE / C	\$1,616,392.00	\$404,098.00	\$2,020,490.00
ZP-10	SPR-59	Islandwide	PE	\$4,800,000.00	\$1,200,000.00	\$6,000,000.00
ZP-10	Highway Safety Improvements	Islandwide	С	\$16,118,846.40	\$4,029,711.60	\$20,148,558.00
ZP-10	Pavement	Islandwide	С	\$783,948.80	\$195,987.20	\$979,936.00
ZP-10	Additional Funds PR-111 Km. 10.8, 5.7, 12.5 - Heavy Rain March 2012	Utuado	С	\$70,358.40	\$17,589.60	\$87,948.00
ZP-20	Additional Funds DTL - Noise Barriers	San Juan / Trujillo Alto /	С	\$2,400,000.00	\$600,000.00	\$3,000,000.00
ZP-20	Noise Barriers - Rio Hondo I	Bayamon / Toa Alta	С	\$1,563,249.60	\$390,812.40	\$1,954,062.00
ZP-20	Noise Barriers - Rio Hondo III	Bayamon / Toa Alta	С	\$710,864.00	\$177,716.00	\$888,580.00
ZP-20	NBIS-38	Islandwide	D	\$6,400,000.00	\$1,600,000.00	\$8,000,000.00
ZP-20	ITS	Islandwide	С	\$5,480,000.00	\$1,370,000.00	\$6,850,000.00
ZP-20	Pavement	Islandwide	С	\$18,013,388.00	\$4,503,347.00	\$22,516,735.00
ZP-20	NBIS	Islandwide	D	\$6,400,000.00	\$1,600,000.00	\$8,000,000.00
ZP-20	PR-2 La Vita	Mayaguez	R	\$800,000.00	\$200,000.00	\$1,000,000.00
ZP-20	Landslide PR-167 km 7.2	Bayamon	С	\$1,778,806.40	\$444,701.60	\$2,223,508.00
ZP-30	Highway Safety Improvements	Islandwide	С	\$21,773,153.60	\$5,443,288.40	\$27,216,442.00
ZP-40	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-50	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-53	Pavement Set Aside	Islandwide	С	\$27,502,931.20	\$6,875,732.80	\$34,378,664.00
Total						\$194,064,923.00

Code	Description	Municipality	Project Phase	Federal Share	Toll Credits	Total Federal Share
Y110	Bridge Formula Program (Main)	Islandwide	R/C	\$30,600,000.00	\$7,650,000.00	\$38,250,000.00
Y120	Bridge Formula Program (Off-System)	Islandwide	R/C	\$5,400,000.00	\$1,350,000.00	\$6,750,000.00
Y130	NEVI	Islandwide	PE / C	\$1,616,392.00	\$404,098.00	\$2,020,490.00
ZP-10	SPR-60	Islandwide	PE	\$4,800,000.00	\$1,200,000.00	\$6,000,000.00
ZP-10	Noise Barriers - Urb. El Retiro	Caguas	С	\$1,600,000.00	\$400,000.00	\$2,000,000.00
ZP-10	Pavement	Islandwide	С	\$7,835,365.60	\$1,958,841.40	\$9,794,207.00
ZP-10	Highway Safety Improvements	Islandwide	С	\$7,449,968.40	\$1,862,492.10	\$9,312,460.50
ZP-20	Widening PR-100 km 8.4 - Km 14.7	Cabo Rojo	R	\$120,000.00	\$30,000.00	\$150,000.00
ZP-20	Widening PR-100 Km. 8.4 - Km. 14.7	Cabo Rojo	С	\$19,360,000.00	\$4,840,000.00	\$24,200,000.00
ZP-20	Pavement	Islandwide	С	\$12,010,667.20	\$3,002,666.80	\$15,013,334.00
ZP-20	ITS	Islandwide	С	\$5,480,000.00	\$1,370,000.00	\$6,850,000.00
ZP-20	NBIS	Islandwide	D	\$6,400,000.00	\$1,600,000.00	\$8,000,000.00
ZP-30	Highway Safety Improvements	Islandwide	С	\$21,685,333.60	\$5,421,333.40	\$27,106,667.00
ZP-40	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-50	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-53	Pavement Set Aside	Islandwide	С	\$30,476,851.20	\$7,619,212.80	\$38,096,064.00
Total						\$197,343,222.50

Code	Description	Municipality	Project Phase	Federal Share	Toll Credits	Total Federal Share
Y110	Bridge Formula Program (Main)	Islandwide	R/C	\$30,600,000.00	\$7,650,000.00	\$38,250,000.00
Y120	Bridge Formula Program (Off-System)	Islandwide	R/C	\$5,400,000.00	\$1,350,000.00	\$6,750,000.00
Y130	NEVI	Islandwide	PE / C	\$1,616,392.00	\$404,098.00	\$2,020,490.00
ZP-10	SPR-61	Islandwide	PE	\$4,800,000.00	\$1,200,000.00	\$6,000,000.00
ZP-10	Pavement	Islandwide	С	\$1,324,003.20	\$331,000.80	\$1,655,004.00
ZP-10	Highway Safety Improvements	Islandwide	С	\$15,352,129.60	\$3,838,032.40	\$19,190,162.00
ZP-20	Pavement	Islandwide	С	\$24,569,600.00	\$6,142,400.00	\$30,712,000.00
ZP-20	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С	\$9,702,665.60	\$2,425,666.40	\$12,128,332.00
ZP-20	ITS	Islandwide	С	\$5,480,000.00	\$1,370,000.00	\$6,850,000.00
ZP-20	NBIS	Islandwide	D	\$6,400,000.00	\$1,600,000.00	\$8,000,000.00
ZP-30	Highway Safety Improvements	Islandwide	С	\$21,476,132.80	\$5,369,033.20	\$26,845,166.00
ZP-40	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-50	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-53	Pavement Set Aside	Islandwide	С	\$33,407,317.60	\$8,351,829.40	\$41,759,147.00
Total						\$203,960,301.00

Code	Description	Municipality	Project Phase	Federal Share	Toll Credits	Total Federal Share
V440		talan durida	2/6	¢30,000,000,00	¢7.650.000.00	¢20,250,000,00
Y110	Bridge Formula Program (Main)	Islandwide	R/C	\$30,600,000.00	\$7,650,000.00	\$38,250,000.00
Y120	Bridge Formula Program (Off-System)	Islandwide	R / C	\$5,400,000.00	\$1,350,000.00	\$6,750,000.00
Y130	NEVI	Islandwide	PE / C	\$1,616,392.00	\$404,098.00	\$2,020,490.00
ZP-10	Pavement	Islandwide	С	\$3,200,000.00	\$800,000.00	\$4,000,000.00
ZP-10	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С	\$9,983,313.60	\$2,495,828.40	\$12,479,142.00
ZP-10	Highway Safety Improvements	Islandwide	С	\$3,308,356.80	\$827,089.20	\$4,135,446.00
ZP-10	SPR-62	Islandwide	PE	\$4,800,000.00	\$1,200,000.00	\$6,000,000.00
ZP-20	Pavement	Islandwide	С	\$16,720,800.00	\$4,180,200.00	\$20,901,000.00
ZP-20	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С	\$13,982,540.80	\$3,495,635.20	\$17,478,176.00
ZP-20	ITS	Islandwide	С	\$5,480,000.00	\$1,370,000.00	\$6,850,000.00
ZP-20	NBIS	Islandwide	D	\$6,400,000.00	\$1,600,000.00	\$8,000,000.00
ZP-30	Highway Safety Improvements	Islandwide	С	\$21,291,670.40	\$5,322,917.60	\$26,614,588.00
ZP-40	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-50	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-53	Pavement Set Aside	Islandwide	С	\$36,500,006.40	\$9,125,001.60	\$45,625,008.00
Total						\$202,903,850.00

Code	Description	Municipality	Project Phase	Federal Share	Toll Credits	Total Federal Share
Y110	Bridge Formula Program (Main)	Islandwide	R / C	\$30,600,000.00	\$7,650,000.00	\$38,250,000.00
Y120	Bridge Formula Program (Off-System)	Islandwide	R/C	\$5,400,000.00	\$1,350,000.00	\$6,750,000.00
Y130	NEVI	Islandwide	PE / C	\$1,616,392.00	\$404,098.00	\$2,020,490.00
ZP-10	SPR-63	Islandwide	PE	\$4,800,000.00	\$1,200,000.00	\$6,000,000.00
ZP-10	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С	\$10,711,216.00	\$2,677,804.00	\$13,389,020.00
ZP-10	Highway Safety Improvements	Islandwide	С	\$29,696,102.40	\$7,424,025.60	\$6,965,554.00
ZP-20	Pavement	Islandwide	С	\$21,412,000.00	\$5,353,000.00	\$26,765,000.00
ZP-20	Bridges - Rehabilitation, Replacement and Critical	Islandwide	С	\$8,875,659.20	\$2,218,914.80	\$11,094,574.00
ZP-20	ITS	Islandwide	С	\$5,480,000.00	\$1,370,000.00	\$6,850,000.00
ZP-20	NBIS	Islandwide	D	\$6,400,000.00	\$1,600,000.00	\$8,000,000.00
ZP-30	Highway Safety Improvements	Islandwide	С	\$21,083,659.20	\$5,270,914.80	\$26,354,574.00
ZP-40	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-50	Section 154 & 164 Penalty	Islandwide	С	\$1,520,000.00	\$380,000.00	\$1,900,000.00
ZP-53	Pavement Set Aside	Islandwide	С	\$39,686,888.80	\$9,921,722.20	\$49,608,611.00
Total						\$205,847,823.00

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

FISCAL YEARS 2022-2026

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
	UA>1,000,000 Population (San J	luan)									
				NEPA TO S 						-	
				F TO Pre-Engineering S T	-					- - -	
1	AC- TBD ZP-10	Noise Barriers - Urb. El Retiro	Caguas	F To Design S						- - - -	
				ROW S	-					- - -	
				Construction S	-	1,520,000 380,000 100,000 2,000,000				1,520,000 380,000 100,000 2,000,000	
	To	otal Estimated Project Cost				2,000,000				2,000,000	
		,		F TO NEPA S 	-					-	
	P	Congested Managed Lanes - Noise Barriers - Vista Alegre Community,		Pre-Engineering S	-					-	
2	AC-800510 L009999510	Parque Forestal, Berm- Residential Area, Quintas de San Luis, - will provide the noise abatement measures recommended as part of the	San Juan Trujillo Alto Caguas	Design S	-					-	
	ZP-20 environmental exclusion document prepared for the Congestion Managed Lanes project.		ROW S	-					- - - -		
			Construction S	2,400,000 600,000 -					2,400,000 600,000 -		
		and Estimated Business Cont		Т	3,000,000					3,000,000	
	To	otal Estimated Project Cost			3,000,000					3,000,000	

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Núm. A	C-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks											
				F NEPA	- C					- - -												
					-					-												
			Bayamon Toa Baja	Pre-Engineering S	-					-												
	AC-800523 L009999523	Noise Barriers at PR-22 Rio Hondo 3		Bayamon Toa Baja	Bayamon Toa Baja	F Design	- C -					- - -										
3	ZP-20	Noise Burners at TN 22 The Honde S				Toa Baja	Toa Baja		-					- -								
																			ROW S	- - -		
				Construction	710,864 177,716					710,864 177,716												
				1						888,580												
	Total Estimated Project Cost																					
		Total Estimated Project Cost			888,580					888,580												
		Total Estimated Project Cost		F TI NEPA S	-																	
		Total Estimated Project Cost		NEPA	-					888,580 - - - -												
		Total Estimated Project Cost		NEPA	-					888,580 - - -												
_	AC- TBD		Bayamon	NEPA S T Pre-Engineering S T	-					888,580 - - - -												
4		Total Estimated Project Cost Noise Barriers at PR-22 Rio Hondo 1	Bayamon Toa Baja	NEPA S T Pre-Engineering S T	-					888,580												
4	AC- TBD		Bayamon Toa Baja	NEPA S T T T T T T T T T T T T T T T T T T						888,580												
4	AC- TBD		Bayamon Toa Baja	NEPA S T Pre-Engineering S T Design						888,580												
4	AC- TBD		Bayamon Toa Baja	NEPA S T T T T T T T T T T T T T T T T T T						888,580												
4	AC- TBD		Bayamon Toa Baja	NEPA S T T T T T T T T T T T T T T T T T T						888,580												
4	AC-TBD ZP-20		Bayamon Toa Baja	NEPA S I Pre-Engineering S I Design F ROW S I F ROW S I F F ROW S I F F F ROW S I F F F F F F F F F F F F F F F F F F						888,580												

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

FISCAL YEARS 2022-2026

Legend: F - Federal Funds TC - Toll Credits Funds

S - State /Local Funds
T Total Funds

ím. A	C-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks		
				F TC NEPA S									
				F TC Pre-Engineering S									
5	AC-TBD ZP-20	Landslide PR-167 km. 7.2		F TC Design S									
							F ROW TC						
				F TC Construction S	1,784,365 439,143					1,784,365 439,143	unsecured and are bieng requested from FY20 INFRA Program Funds.		
				Т	2,223,508			_		2,223,508			
U	A > 1,000,000 Population (San Ju	an)		Grand Total	8,066,150	2,000,000			-	10,066,150			

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks													
	Islandwide																							
				F TC NEPA S T						-	-													
				Pre-Engineering S						-	_													
1	AC-800557 ZP-10, ZP-20, ZP-30	Pavement Rehabilitation and Reconstruction of Roads (2022) Includes Pavement Set Aside Penalty of \$34,378,664	Reconstruction of Roads (2022) Includes Pavement Set Aside Penalty of	Reconstruction of Roads (2022) Includes Pavement Set Aside Penalty of	Islandwide	F TC Design S						-	_											
	27-10, 27-20, 27-30				,50°,004	+34,57 م	\$37,37. 3 ,00	-	,574,570,00 4	8,664	F TC S	-					-	 Please see Appendix C 						
			F TC Construction S	52,700,268 13,175,067 -					52,700,268 13,175,067 -	Additional Funding of \$13,200,000 from CRRSAA will be														
		Total Estimated Project Cost		Т	65,875,335 65,875,335					65,875,335 65,875,335														
		rotar zstanateu rroject cost		F NEPA TC S						-	_													
																	F TC Pre-Engineering S						-	-
2		Pavement Rehabilitation and Reconstruction of Roads (2023) Includes Pavement Set Aside Penalty of	Islandwide	F TC Design S	-					-	_													
	ZP-10, ZP-20 38,096,064 , ZP-30	F ROW TC S						- - -	Please see Appendix C															
		F Construction S	-	50,322,884 12,580,721				50,322,884 12,580,721																
				3	- I					=														

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks					
				NEPA						-						
				Fre-Engineering	r					-						
	AC-TBD	Pavement Rehabilitation and Reconstruction of Roads (2024)	Islandwide	Jalonduvi - 1 -	Islandwido	Islandwide	T Design	F - C					-	Please see Appendix C		
3	ZP-10, ZP-20, ZP-30	Includes Pavement Set Aside Penalty of \$41,759,147	isianawiac		S					-	Trease see Appendix e					
				ROW 5	5 <u>-</u>		59,300,921			59,300,921						
			Construction 5	rc - 		14,825,230 74,126,151 74,126,151			14,825,230 - - 74,126,151 74,126,151							
		Total Estimated Project Cost							ļ	<u>-</u>	_	74,126,151	-	-	- 74,126,151	
			_ F	NEPA S	- S					-						
				Pre-Engineering	F					-						
4		Pavement Rehabilitation and Reconstruction of Roads (2025) Includes Pavement Set Aside Penalty of	Design	F					-							
	ZP-10, ZP-20, ZP-30 \$45,625,008	\$45,625,008		ROW S	F - C - S					- - -						
				Construction	F			56,420,806 14,105,202		56,420,806 14,105,202	Please see Appendix C					
				construction						=	r rease see ripperiain e					

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				NEPA T	- C -					-	
				9	-					<u> </u>	
	AC-TBD	Pavement Rehabilitation and Reconstruction of Roads (2026) Includes Pavement Set Aside Penalty of \$49,608,611	Islandwido	Pre-Engineering	- - -					- - -	
5				F Design	- C -						
	ZP-10, ZP-20, ZP-30				•					-	
				ROW S	- C - -					- - -	
				F Construction S					61,098,889	61,098,889	
					- -				15,274,722	15,274,722	Please see Appendix C
		T. 15.11. 1. 10.1. 10.1.		1	-				76,373,611	76,373,611	
		Total Estimated Project Cost		F	<u>-</u>	<u>-</u>	<u>.</u>	<u>.</u>	76,373,611	76,373,611 -	
		SPR-59 - State Planning and Research AC-TBD Program (2022) Islan ZP-10		NEPA T						- -	
				To Planning	4,800,000					4,800,000	
			Islandwide		1,200,000					1,200,000	
				9	6,000,000					6,000,000	
				F	6,000,000						
6				Design T	- - -					- -	
	ZP-10				_					-	
				ROW S						<u> </u>	
				1						-	
				Construction S	- - -					- - -	
		Total Fating at all Designs Cont			6,000,000					6,000,000	
		Total Estimated Project Cost			6,000,000	•	-	-	-	0,000,000	

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

FISCAL YEARS 2022-2026

Núm. A	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				NEPA 1	F - C - S -					- - -	
				Planning S T	τ - rc -	4,800,000 1,200,000				4,800,000 1,200,000	
					T -	6,000,000				6,000,000	
7	AC-TBD ZP-10	SPR-60 - State Planning and Research Program (2023)	Islandwide	Design	F - C - S -					- - -	
				ROW T	τ - F - C -					- - -	
										<u>-</u>	
				Construction	F - C - S -					- - -	
		Total Estimated Project Cost			т	6,000,000	-		-	6,000,000	
			Islandwide —	NEPA	F - C - S -					- - -	
				Planning T	r		4,800,000 1,200,000			- 4,800,000 1,200,000	
					S		6,000,000			6,000,000	
8	AC-TBD ZP-10	SPR-61 - State Planning and Research Program (2024)		Design	F - CC - S -		. ,			- - -	
				ROW T	F - C -					- - -	
					Т					<u> </u>	
				Construction	F						

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Núm. A	C-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				NEPA T	F - C - S -					- - -	
		SPR-62 - State Planning and Research Program (2025)		Planning	T			4,800,000 1,200,000		4,800,000 1,200,000	
				_	S			6,000,000		6,000,000	
9	AC-TBD		Islandwide - -	ROW S	F - C - S -					- - -	
	ZP-10				T F -					-	
					тс - s <u>-</u> т					- -	
				Construction T	F -					<u> </u>	
					S					<u> </u>	
		Total Estimated Project Cost		-		-		6,000,000	-	6,000,000	
_		AC-TBD SPR-63 - State Planning and Research Isla Program (2026) ZP-10	-	NEPA -	F - C -						
					S					<u> </u>	
				Planning	F -				4,800,000 1,200,000	4,800,000 1,200,000	
					S				6,000,000	6,000,000	
				Design 1	F -				8,000,000		
10			Islandwide - -		S -					- -	
	ZP-10				F -					<u> </u>	
				ROW	-c - s -						
					T -					<u>-</u>	
					rc - s -					<u>-</u>	
		Total Estimated Project Cost			Т					-	

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks		
	AC-900138 ZP-10, ZP-20, ZP-30 Y110, Y120			NEPA :						- - -			
								Pre-Engineering	r				
11		Rehabilitation, Replacement and Critical Bridges (2022) Funding to be provided by the Bridge Formula Program under the Bipartisan	Islandwide		- - - - -					-			
		Infrastructure Law	ROW S	7 2,055,084 C 513,771 5 - 7 2,568,855					2,055,084 513,771 - 2,568,855				
				Construction	20,777,978 C 5,194,495 5 1,366,972 T 27,339,445					20,777,978 5,194,495 1,366,972 27,339,445	See Appendix A for Project List		
		Total Estimated Project Cost			29,908,300	-	-	-	-	•			
			NEPA	- C - S T					-				
		Dahahilitatian Danlasamant		T Pre-Engineering	F					-			
		Dahahilitatian Danlasanantan		The Engineering						- -			
12	AC-TBD	Rehabilitation, Replacement and Critical Bridges (2023) Funding to be provided by the Bridge Formula Program under the Bipartisan	Islandwide	•	5 - T - C - C - C - C - C - C - C - C - C					-			
12	AC-TBD ZP-10, ZP-20, ZP-30 Y110, Y120	Critical Bridges (2023) Funding to be provided by the Bridge Formula	Islandwide	Design T	- C - C - C - C - C - C - C - C - C - C	248,000 62,000				248,000 62,000			
12	ZP-10, ZP-20, ZP-30	Critical Bridges (2023) Funding to be provided by the Bridge Formula Program under the Bipartisan	Islandwide	Design T	- C - C - C - C - C - C - C - C - C - C	62,000 310,000				248,000 62,000 -			
12	ZP-10, ZP-20, ZP-30	Critical Bridges (2023) Funding to be provided by the Bridge Formula Program under the Bipartisan	Islandwide	Design T ROW T	- C - C - C - C - C - C - C - C - C - C	62,000 310,000 28,361,600 7,090,400				248,000 62,000	See Appendix A for Project List		
12	ZP-10, ZP-20, ZP-30 Y110, Y120	Critical Bridges (2023) Funding to be provided by the Bridge Formula Program under the Bipartisan	Islandwide	Design T ROW T Construction T	- C - C - C - C - C - C - C - C - C - C	62,000 310,000 28,361,600				248,000 62,000 - 310,000 28,361,600 7,090,400	See Appendix A for Project List		

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				F NEPA S	:	- - -	- - -	- - -	- - -	- - -	
		Rehabilitation, Replacement and Critical Bridges (2024) Funding to be		T F TO Pre-Engineering S T		- - -	-	-	1 1 1	- - - -	
13	AC-TBD ZP-10, ZP-20, ZP-30	provided by the Bridge Formula Program under the Bipartisan Infrastructure Law - Additional Funding of \$12,128,332 from the regular	Islandwide	F To Design S	- C	- - -	-	-	-		
	Y110, Y120	Highway Funding Program has been added.		ROW S	:	- - -	1,760,000 440,000 -	- - -	- - -	1,760,000 440,000 - 2,200,000	
				Construction S		- - -	2,200,000 34,344,174 8,586,044	- - -	- - -	34,344,174 8,586,044	See Appendix A for Project List
_		Total Satissant of Product Cont		Т	· -		42,930,218	-	-	42,930,218	
		Total Estimated Project Cost		F	: -	-	45,130,218 -	-	-	45,130,218 -	
				NEPA S	c - 5 -	-	-	-	-	-	
		Rehabilitation, Replacement and		Fre-Engineering S		_ _ _	-	- - -	- - - -	- - -	
	Rehabilitation, Replacement and Critical Bridges (2025) Funding to be provided by the Bridge Formula AC-TBD Program under the Bipartisan			- C -	-	-	-	-	- - -		
14	ZP-10, ZP-20, ZP-30	Infrastructure Law - Additional Funding of \$29,957,318 from the regular	Islandwide	Design S	-	-	-	-			
	Y110, Y120	Highway Fuding Program has been added		ROW S			-	1,208,000 302,000	-	1,208,000 302,000	
					-	-	-	1,510,000	-	1,510,000	
				F Construction S		- - -		54,749,854 13,687,464	- - -	54,749,854 13,687,464 -	Please See Appendix A for Project List
				Т	-	-	-	68,437,318	-	68,437,318	<u> </u>
		Total Estimated Project Cost			-	-	-	69,947,318	-	69,947,318	

Legend: F - Federal Funds TC - Toll Credits Funds

S-	State /Local Funds
-	Takal Consider

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				F NEPA S	- - -	- - -	- - -	- - -	- - -	- - -	
		Rehabilitation, Replacement and		Fre-Engineering S	-	- - -	- - -	- - -	- - -	- - - -	
15	AC-TBD	Critical Bridges (2026) Funding to be provided by the Bridge Formula Program under the Bipartisan Infrastructure Law - Additional Funding	Islandwide	F F Design TO		- - -	-	-	- - -	- - - -	
	ZP-10, ZP-20, ZP-30 Y110, Y120	of \$24,483,594 from the regular Highway Program has been added		FOW S	- - -	- - -	- - -	- - -	80,000 20,000 -	80,000 20,000 -	
				F Construction S	- - -	- - -	- - -	- - -	100,000 53,630,078 13,407,519	100,000 53,630,078 13,407,519	
		Total Estimated Dusing Cont		Т	-		-	-	67,037,597 67,037,597	67,037,597 67,037,597	
	To	Total Estimated Project Cost		F	<u> </u>	-	<u> </u>		67,037,337	-	
				F TI NEPA S						- -	
				T	-					<u>-</u>	
				Pre-Engineering S	-					- -	
16	AC-TBD Pro U ZP-10, ZP-20, ZP-30 und	Systematic Bridges Preservation Program (2022) Funding to be provided under the Bridge Formula Program under the Bipartisan Infrastructure Law	Funding to be provided dge Formula Program	F Design S	-					- - -	
	Y110, Y120			FOW S	-						
				F Construction	12,073,360 3,018,340					12,073,360 3,018,340 PI	ease See Appendix A for Project
			S	15,091,700 15,091,700		-	-	_	15,091,700 15,091,700	List	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				NEPA T						-	
					Г					-	-
				Pre-Engineering T	F - C - S -					- - -	_
17	AC-TBD	Systematic Bridges Preservation Program (2023) Funding to be provided	isianuwiue	Design T	F					-	Advance Construction Funds of
17	ZP-10, ZP-20, ZP-30	under the Bridge Formula Program under the Bipartisan Infrastructure Law			- T					-	\$9,122,240 may be utilized to
	Y110, Y120	110, Y120		ROW T	F - C - S - C					-	advance project AC-800552 of FY 2021
				Construction	F	7,390,400 1,847,600				7,390,400 1,847,600	Please See Appendix A for
					г	9,238,000				9,238,000	
					- F -	9,238,000	- -	-	-	9,238,000	
				NEPA T	- c - s <u>-</u>	-	-	-	-	-	_
					Γ	-	-	-	_	-	_
				Pre-Engineering T	- c s	-	-	-	-	-	_
		Systematic Bridges Preservation			Γ - -	-	-	-	-	-	
18		Program (2024) Funding to be provided under the Bridge Formula Program	Islandwide	Design	- c s -	-	-	-	-	-	_
		under the Bipartisan Infrastructure Law			T	_	_		_	-	
	1110, 1120			ROW	- S -	-	-	-	-	-	
				-	T		0.500.404			0.500.404	-
			-	Construction			9,598,491 2,399,623	-	-	9,598,491 2,399,623 -	Please See Appendix A for Project List
					-	-	11,998,114 11,998,114	-	-	11,998,114 11,998,114	=

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				NEPA T	F	- - -	-	- -		- - -	_
				Pre-Engineering T	T	-	-			- - -	
19	AC-TBD ZP-10, ZP-20, ZP-30	Systematic Bridges Preservation Program (2025) Funding to be provided under the Bridge Formula Program under the Bipartisan Infrastructure Law	Islandwide	Design	F	- - - -	-	- - -	- - -	-	_
	Y110, Y120	1	ROW T	F	-		- - -	- - -	- - -	-	
					F	-	-	4,008,000 1,002,000 - 5,010,000	- - -	4,008,000 1,002,000 - 5,010,000	Please See Appendix A for Project List
					•	-		5,010,000	-	•	
_				NEPA T	F	-	-	-	-	-	_
			ystematic Bridges Preservation ram (2026) Funding to be provided der the Bridge Formula Program	Pre-Engineering	F	-		-	- - -	-	_
20		Systematic Bridges Preservation Program (2026) Funding to be provided under the Bridge Formula Program		Design T	F	-		- - -	- - -	-	_
	Y110, Y120	under the Bridge Formula Program under the Bipartisan Infrastructure Law		ROW			-	- -	-	-	
					F	-	-	-	1,876,800 469,200	1,876,800 469 200	Please See Appendix A for Project
				Construction	s		-	-	2,346,000	-	List

Núm.	C-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				F NEPA S	- C -					- - -	
				Fre-Engineering S	-					-	
24	AC-992483	Bridge Inventory System NBIS 38	Islandwide	T F Design	6,400,000					6,400,000 1,600,000	
21	ZP-20			T	8,000,000					8,000,000	
				ROW S						- - - -	
				Construction S	- C -					- - -	
				Т	8,000,000	-	-	-	-	8,000,000	
				NEPA S	- C -					- - -	
				F Pre-Engineering	- C -					- - -	
	AC_TBD	Bridge Inventory System NBIS 39	Islandwide	F Design	- C -	6,400,000 1,600,000				- 6,400,000 1,600,000	
22	ZP-20	<i>, ,</i>		S T	-	8,000,000				8,000,000	
				ROW S	- C -					- - -	
				Construction S	- - -						
	7	otal Estimated Project Cost			-	8,000,000			-	8,000,000	

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

AC-Code / Oracle # / Fed # /

Program Code

AC-TBD

ZP-20

23

Description

Bridge Inventory System NBIS 40

Town

Islandwide

	I NAIN.	FISCAL YEARS 2022-202					
Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
F TC NEPA S	- - -					- - -	
F TC	-					-	
Pre-Engineering S T	-					-	
F TC Design	-		6,400,000 1,600,000			6,400,000 1,600,000	
T	-		8,000,000			8,000,000	
ROW S	-					- -	
F TC Construction	-					- - -	
S T	-					-	
-1	-	-	8,000,000	-	-	8,000,000	
NEPA TC	- - -					- - -	

Total Estimated Project Cost NEPA T			Construction S						- -	
AC-TBD 24 PP-20 Bridge Inventory System NBIS 41 Islandwide F		Total Estimated Project Cost	т	-		8 000 000		_	8 000 000	
AC-TBD AC-TBD AC-TBD Bridge Inventory System NBIS 41 Islandwide Pre-Engineering TC		Total Estillated Project Cost	F NEPA TO S T	-		3,000,000			-	
24 ZP-20 Bridge Inventory System NBIS 41 Islandwide Design TC			F TC Pre-Engineering S	- - -					- - - -	
F	24	Bridge Inventory System NBIS 41 Islandwide	F TC Design S	- - -			1,600,000		1,600,000	
Construction			ROW S	-			8,000,000		- - -	
Total Estimated Project Cost 8,000,000 - 8,000,000			Construction S	-					<u> </u>	
		Total Estimated Project Cost		-	-	-	8,000,000	-	8,000,000	

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

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

PUERTO RICO HIGHWAY AND TRANSPORTATION AUT
TRANSPORTATION IMPROVEMENT PROGRAM
FISCAL YEARS 2022-2026

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				F NEPA S						- - -	
					_					<u>-</u>	
				Pre-Engineering S	-					- -	
	AC-TBD		•	T	-				6,400,000	6,400,000	
25	ZP-20	Bridge Inventory System NBIS 42 Isl	slandwide	Design S	- -				1,600,000	1,600,000	
				T	-				8,000,000	8,000,000	
				ROW TO						<u>-</u>	
				T	-					<u>-</u>	
				Construction S	- -					- -	
		Total Estimated Project Cost		<u>T</u>	-	-	-	-	8,000,000	8,000,000	
_				F	-					-	
				NEPA TO	-					- -	
			•	F	-					-	
				Pre-Engineering S	-					-	
				Т						-	
26	AC-TBD	Intelligent Transportation System (ITS) (2022)	slandwide	F Design c	- -					-	
	ZP-10, ZP-20, ZP-30			S T	-					<u> </u>	
				ROW S						- - -	
				Т						-	
			_	F Construction S	5,480,000 1,370,000					5,480,000 1,370,000	
_				<u>T</u>	6,850,000					6,850,000	
		Total Estimated Project Cost			6,850,000					6,850,000	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				NEPA						-	
				Pre-Engineering						- - - -	<u>-</u>
27	AC-TBD ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2023)	Islandwide	Design S	- C					- - -	-
				ROW S						- - - -	_
				Construction S	- C - S -	5,480,000 1,370,000	-			5,480,000 1,370,000 -	Please See Appendix D for Project List
		Total Estimated Project Cost			-	6,850,000 6,850,000	-		-	6,850,000 6,850,000	
_				NEPA S						-	-
			Pre-Engineering						-		
28	AC-TBD ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2024)	Islandwide	Design S	- C - S -					-	-
	25-10, 25-20, 25-30	(2024)	isianowide -	ROW S	- C - S -					- - -	
			-	Construction	- C -		5,480,000 1,370,000	- -		5,480,000 1,370,000	Please See Appendix D for Project
				1			6,850,000		+	6,850,000	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				NEPA S						- - -	
				Fre-Engineering S	- C						
29	AC-TBD ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2025)	Islandwide	F To Design S	- C - 5					- - - -	
				ROW S	: - C - S -					- - - -	
				Construction S				5,480,000 1,370,000 6,850,000	-	5,480,000 1,370,000 Plea - - - 6,850,000	se See Appendix D for Project List
		Total Estimated Project Cost			-	-	-	6,850,000		6,850,000	
		Total Estimated Project Cost		NEPA							
				Pre-Engineering							
30	AC-TBD Intelligent Trans ZP-10, ZP-20, ZP-30	Intelligent Transportation System (ITS) (2026)	Islandwide	Design							
	21-10, 21-20, 21-30	(2020)		ROW							·
									5,480,000	5,480,000	
				Construction					1,370,000	1,370,000 Plea	se See Appendix D for Project List
		Total Estimated Project Cost		Construction					1,370,000 6,850,000 6,850,000	1,370,000 Plea 6,850,000 6,850,000	

GOVERNMENT OF PUERTO RICO PUERTO RICO DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY TRANSPORTATION IMPROVEMENT PROGRAM FISCAL YEARS 2022-2026

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

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				F NEPA S	: C :					- - -	
				Fre-Engineering S	- C -					-	
31	ZP-10, ZP-20, ZP-30	Highway Safety Improvements 2022 - Includes Puerto Rico Section 154 and 164 Penalty of \$3,800,000 (HSIP-Elegible Activities)	Islandwide	F Design S	- C						
	ZP-40, ZP-50			ROW S						-	
_				F TO Construction S T	40,932,000 C 10,233,000 - 51,165,000					51,165,000	lease See Appendix B for Project List
		Total Estimated Project Cost			51,165,000					51,165,000	
				F NEPA S T	- C					-	
				F Pre-Engineering S T	- C					-	
32	AC-TBD ZP-10, ZP-20, ZP-30	Highway Safety Improvements 2023 - Includes Puerto Rico Section 154 and 164 Penalty of \$3,800,000 (HSIP-Elegible Activities)	Islandwide	F To Design S T	- C -					-	
	ZP-40, ZP-50			ROW S	- C - -					-	
				F Construction S	- C -	32,175,302 8,043,826				32,175,302 8,043,826 F	lease See Appendix B for Project List
						40,219,128				40,219,128	

Núm.	AC-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				NEPA .	F - C - S -					-	
					Т					-	
				Pre-Engineering						- - -	_
33	AC-TBD	Highway Safety Improvements 2024 - Includes Puerto Rico Section 154 and 164 Penalty of \$3,800,000 (HSIP-Elegible	Islandwide	Design	Τ - F - C - S -					-	-
55	ZP-10, ZP-20, ZP-30 ZP-40, ZP-50	Activities)		-	T					-	
	25-40, 25-30			ROW 5	rc - s -					-	_
				Construction	F		39,868,262 9,967,066			39,868,262 9,967,066	
					т		49,835,328			49,835,328	_
		Total Estimated Project Cost			F	<u> </u>	49,835,328	-	-	49,835,328	
				NEPA S	-c - s -					-	
					T					-	
				Pre-Engineering	rc - s -					-	_
	AC-TBD	Highway Safety Improvements 2025 - Includes Puerto Rico Section 154 and	Islandwide	I Design	F - C -					-	_
34	ZP-10, ZP-20, ZP-30	164 Penalty of \$3,800,000 (HSIP-Elegible Activities)	isianawiac	Design	S Т					-	_
	ZP-40, ZP-50	,		ROW T	F - C - S -					-	
					т					-	
				Construction	F - C - S -			27,640,027 6,910,007		27,640,027 6,910,007 -	Please See Appendix B for Project
					т			34,550,034		34,550,034	
_		Total Estimated Project Cost			•			34,550,034		34,550,034	

Núm.	C-Code / Oracle # / Fed # / Program Code	Description	Town	Phase	2022	2023	2024	2025	2026	Total Est. Cost	Remarks
				F NEPA		2023	2024	2025	2026	- -	
					5 - 1					-	<u>-</u>
				Pre-Engineering						- -	
35	AC-990154 L009900154	Highway Safety Improvements 2026 - Includes Puerto Rico Section 154 and 164 Penalty of \$3,800,000 (HSIP-Elegible	Islandwide	Design	F - C					- - -	
	ZP-40, ZP-50	Activities)		ROW T	F					- - -	
				Construction	٦ ا				29,696,102 7,424,026	29,696,102 7,424,026	Please See Appendix B for Project List
_		Total Catingstad Ducinat Cost			-			-	37,120,128	37,120,128 37,120,128	•
		Total Estimated Project Cost		-		-	-	-	37,120,128	37,120,128	
				NEPA 5						-	
					F -					-	
				Pre-Engineering 5	C					-	
	AC-TBD				F -					<u>-</u>	
36		National Electric Vehicle Infrastructure (NEVI)	Islandwide	Design T	c - s -					-	
	Y130				r					<u> </u>	Pending Approval on the NEVI Plan
	1150			ROW T						-	
					1 545 202	4.646.202	4.646.202	1.646.202	4.646.202	0.004.000	
				Construction	T 1,616,392 C 404,098 S -	1,616,392 404,098	1,616,392 404,098	1,616,392 404,098	1,616,392 404,098	8,081,960 2,020,490	
				1	2,020,490	2,020,490	2,020,490	2,020,490	2,020,490	10,102,450	-
		Total Estimated Project Cost			2,020,490	2,020,490	2,020,490	2,020,490	2,020,490	10,102,450	

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

FISCAL YEARS 2022-2026

ISLANDWIDE EMERGENCY RELIEF PROJECT - HEAVY RAINS OF MARCH 2012

	AC-Code / Oracle				Fed. Past Obligations /		STIP Fis	cal Year					
Núm.	# / Fed # / Program Code	Description	Town	Phase	Locally Funded	2022	2023	2024	2025	2026	Future Investment	Total Est. Cost	Remarks
					F -	-	=	=	-		=	=	
				NEPA	TC -	-	=	=	-		=	=	
					т —	=	=	=	=		=	-	
					- F -	-	-	-	-		-		
				Dra Fraincarina	TC -	-	-	-	-		-	-	
				Pre-Engineering	S	-	-	-	-		-	-	
					Т							-	
	AC-111133	Reconstruction PR-111 kms.			F -	-	-	-	-		-	-	
1	R000111133 ER-90	10.8, 5.7, 12.5	Utuado	Design	TC -	-	-	-	-		-	-	
-	LIX-90	10.0, 3.7, 12.3			Ť							-	
			•		F -	-	-	-	-		-	-	
				ROW	TC -		-	-	-		-	-	
				11011	S	-	=	=	-		=	=	Additional funds of \$87K is
					T 1,000,076	- 07.040	-					4 402 076	being requested under Regular
					F 1,098,976 TC	87,948	-	-	-		-	1,183,976	funding
				Construction	S 211,553		-	_	_		_	228,553	
					T 1,310,529		-					1,412,529	•
		Total Estimated Project Cost			1,310,529	87,948	-	-	-		-	1,412,529	

GOVERNMENT OF PUERTO RICO

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

TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2022-2026

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 Fis	cal Year				
Núm.	# / Fed # / Program Code	Description	Town	Phase	Locally Funded	2022	2023	2024	2025	Future Investment	Total Est. Cost	Remarks
					F -	2,000,000	-	-	-	-	2,000,000	
1	PR ERFO FS 2017-1(1) LC	El Yunque National Forest - Emergency Landslide Repairs	Rio Grande	Construction	TC - S -	-	- -	- -	<u>-</u>	-	- -	
					T .	2,000,000 2,200,000		_		_	2,000,000 2,200,000	
2	PR ERFO FS 2017-1(2) LC	El Yunque National Forest - Emergency Repairs at PR-930	Rio Grande	Construction	TC - S -		-	-	-	-		
	2017 1(2) 20				T	2,200,000					2,200,000	
3	PR FEMA 2017-1(10)	PRHTA - FEMA Branch 3 - Contract 1	Islandwide	Construction	F - TC - S	5,000,000	-	-	-	-	5,000,000 - -	
	2017-1(10)	Contract 1			T	5,000,000					5,000,000	
4	PR-FEMA	PRHTA - FEMA Branch 4 - Contract 2	Islandwide	Construction	F - TC -	5,000,000	-	-	-		5,000,000 -	
	2017-1(12)	CONTRACT 2			T -	5,000,000	-	-	-	-	5,000,000	
5	PR-FEMA	PRHTA - FEMA Branch 2 - Contract 3	Islandwide	Construction	F - TC -	4,000,000	-	-	-		4,000,000 - -	
	2017-1(14)	Contract 5			т -	4,000,000		-	-	-	4,000,000	
6	PR-FEMA	PRHTA - FEMA Branch 4 -	Islandwide	Construction	F - TC -	4,000,000	-	-	-	-	4,000,000 -	
	2017-1(16)	Contract 3			T -	4,000,000	<u> </u>	-	<u> </u>	-	4,000,000	
7	PR-FEMA	PRHTA - FEMA Branch 2 -	lala a divida	Construction	F - TC -	5,000,000		-	-		5,000,000	
,	2017-1(8)	Contract 1	Islandwide	Construction	S -	-	-	-	-	-	-	
		Rehabilitate the only Vehicular			F -	5,000,000 125,000	<u> </u>	-		-	5,000,000 125,000	
8	PR-FLAP LAJAS LCA(1)	Entrance to Laguna Cartegana NWR & Replace a section of	Los Llanos	Design	TC - S -	-	-	-	-	-	- -	
		guardrail			Т	125,000					125,000	
9	PR FS ROUTE 10	El Yunque - Pavement & Drainage Repair 0.5 miles from the intersection with PR-191	Rio Grande	Design	F - TC -	1,500,000	-	-	-	-	1,500,000 -	
-	STORM DAMAGE	the intersection with PR-191 to an existing observation	2 2.230		S -	- 1 500 000	-	-	-	-	1 500 000	
		El Yunque - Landslide and			F -	1,500,000 130,000	-	-	-		1,500,000 130,000	
10	PR FS ROUTE 27 STORM DAMAGE	Culvert Repairs starting at the Int. with FS Route 930 to 3.2	Rio Grande	Construction	TC - s -		<u> </u>			-		
		miles southeast			Т	130,000	<u> </u>				130,000	

GOVERNMENT OF PUERTO RICO

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

TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2022-2026

FEDERAL LANDS AGREEMENT

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

3	-	State	/ LUCAI	г
Т	-	Total	Funds	

	AC-Code / Oracle				Fed. Past Obligations /		STIP Fis	cal Year				
Núm.	# / Fed # / Program Code	Description	Town	Phase	Locally Funded	2022	2023	2024	2025	Future Investment	Total Est. Cost	Remarks
11	PR ST	Design of Permanent Repairs in Puerto Rico funded by	Islandwide	Design	F - TC -	36,000,000	-		-	-	36,000,000	
	FEMA PR (1)	FEMA		0	S	36,000,000	-	-	-	-	36,000,000	
12	RPR ERFO FS 2017-1(3)	El Yunque - Repair storm damage at 43 sites on PR-191	Rio Grande	Design	F - TC - S -	-	1,000,000 - -	- - -	- - -	-	1,000,000 - -	
	. ,	& 3 sites on PR-9938			т		10,000,000				10,000,000	

									2022				023			2	2024			2	025				2026	
							Bridge (f	Main) [Y110]	Off-System E	ridges [Y120]	Bridge (M	lain) [Y110]	Off-System I	Bridges [Y120]	Bridge (N	lain) [Y110]	Off-System	Bridges [Y120]	Bridge (N	Main) [Y110]	Off-System E	ridges [Y120]	Bridge (M	fain) [Y110]	Off-System	Bridges [Y120]
							ZP-10/20	ZP-10/20			ZP-10/20	ZP-10/20			ZP-10/20	ZP-10/20			ZP-10/20	ZP-10/20			ZP-10/20	ZP-10/20		
			BRIDGE PROJECTS - DES	IGN			Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preserva
Bridge ID	Road	Km	Feature Intersected	Municipality	Project Type	Project Number	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN	DESIGN
			TOTAL DESIGN				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

							Bridge (M	2 ain) [Y110]	022 Off-System I	Bridges [Y120]	Bridge (N	2 Main) [Y110]	023 Off-System	Bridges [Y120]	Bridge (Ma	2 ain) [Y110]	024 Off-System I	Bridges [Y120]	Bridge (Ma	2 ain) [Y110]	025 Off-System B	ridges [Y120]	Bridge (M	20 lain) [Y110]	26 Off-System B	ridges [Y120]
								ZP-10/20		- Indiana	ZP-10/20	ZP-10/20		- negeo (r neg	ZP-10/20	ZP-10/20			ZP-10/20	ZP-10/20		gee (:esj	ZP-10/20	ZP-10/20		geo[ze]
			BRIDGE PROJECTS - ROW	ı			Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservatio	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation	Bridge Rehabilitation and Replacement & Critical Finding	Bridge Preservation
Bridge ID	Road	Km	Feature Intersected	Municipality	Project Type	Project Number	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW	ROW
105	PR 955	2.00	JUAN GONZALEZ CREEK	RIO GRANDE	PERMANENT	AC-095505									\$100,000.00											
122	PR 3	68.10	SANTIAGO RIVER	NAGUABO	PERMANENT	AC-301128	\$1,163,855.00																			
158	PR 123	59.30	DEPRESSION	UTUADO	PERMANENT	AC-012332									\$250,000.00											
162	PR 123	66.70	EL JOBO CREEK	ARECIBO	CRITICAL FINDING						\$10,000.00															
176	PR 14	57.25	HONDA CREEK	AIBONITO	PERMANENT	AC-140027									\$150,000.00											
217	PR 106	2.50	GANDEL CREEK	MAYAGUEZ	PERMANENT	AC-010612					\$50,000.00															
348	PR 777	0.1	CAGUITAS RIVER	CAGUAS	PERMANENT								\$25,000.00													
453	PR 187	1.9	CASTAÑON CHANNEL	RIO GRANDE	PERMANENT												\$100,000.00									
530	PR 759	2.80	DE LOS CHINOS CREEK	MAUNABO	PERMANENT	AC-075919									\$500,000.00											
548	RURAL LOCAL ROAD	2.4	YAUCO RIVER	GUAYANILLA	PERMANENT																\$100,000.00					
549	PR 825	0.10	GUADIANA RIVER	NARANJITO	PERMANENT	AC-082509									\$650,000.00											
589	PR-102	7.40	GUANAJIBO RIVER	MAYAGUEZ	PERMANENT	AC-010273													\$300,000.00							
631	PR 200R	0.10	COFRESI CREEK	VIEQUES	PERMANENT																		\$100,000.00			
670	PR 654	0.20	GRANDE DE ARECIBO RIVER	ARECIBO	PERMANENT	AC-065404													\$10,000.00							
702	PR 681	2.00	TIBURONES CHANNEL	ARECIBO	PERMANENT	AC-068112	\$1,280,000.00																			
703	PR 836	4.10	GUAYNABO RIVER	GUAYNABO	PERMANENT	AC-220008													\$100,000.00							
1133	OFF PR 200	0.01	CREEK	VIEQUES	PERMANENT												\$300,000.00									
1186	PR-708	5.10	CREEK	CAYEY	PERMANENT	AC-070801	\$50,000.00																			
1311	EUGENIO ASTOR AV.	. 1.20	BAIROA RIVER	CAGUAS	PERMANENT								\$25,000.00													
1325	PR 757	4.00	DEL APEADERO RIVER	PATILLAS	PERMANENT										\$50,000.00											
1381	PR 103	3.60	CHANNEL	CABO ROJO	PERMANENT	AC-010313					\$50,000.00															
1497	PR 826	3.00	GUADI ANA RIVER	NARANJITO	PERMANENT	AC-082601													\$500,000.00							
1597	LOCAL ROAD	0.1	JOBITOS CREEK	VILLALBA	PERMANENT																\$100,000.00					
1598	LOCAL ROAD	0.05	CARICABOA RIVER	JAYUYA	PERMANENT																\$100,000.00					
1683	OFF PR 603 @1.0	0.01	GUAONICA RIVER	UTUADO	PERMANENT																\$100,000.00					
1740	LOCAL ROAD	0.5	GRANDE DE MAUNABO RIVER	MAUNABO	PERMANENT								\$25,000.00													
1851	PR-9929	0.10	CREEK	SAN LORENZO	PERMANENT	AC-992904													\$100,000.00							
1944	OFF PR 157 AT 3.80	0.1	DE CACAOS CREEK	OROCOVIS	PERMANENT												\$100,000.00									
2143	29 STREET S.E.	0.1	DO¥A ANA CREEK	SAN JUAN	PERMANENT																\$100,000.00					
2178	SANTA ELENA STREET	0.1	CREEK	YABUCOA	PERMANENT								\$25,000.00													
2192	CASILLAS STREET	0.05	LOS MUERTOS CREEK	HUMACAO	PERMANENT								\$25,000.00													
2458	PR 26	9.00	LOS ANGELES AVENUE	CAROLINA	PERMANENT	AC-026118	\$75,000.00																			
2482	OFF PR-335	0.90	YAUCO RIVER	YAUCO	PERMANENT								\$50,000.00													
2506	LOCAL ROAD	0.2	CANAS RIVER	AGUADA	PERMANENT								\$25,000.00													
		т	TOTAL ROW				\$2,568,855.00	\$0.00	\$0.00	\$0.00	\$110,000.00	\$0.00	\$200,000.00	\$0.00	\$1,700,000.00	\$0.00	\$500,000.00	\$0.00	\$1,010,000.00	\$0.00	\$500,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00

Appendix A																									
							Bridge (Main) [Y110]	2022 Off-Sys	tem Bridges [Y120]	Bridge (2 Main) [Y110]	023 Off-System	Bridges [Y120]	Bridge (Mai		024 Off-System E	Bridges [Y120]	Bridge (Main)	20 [Y110]		Bridges [Y120]	Bridge (M	20 lain) [Y110]	26 Off-System Bri	idges [Y120]
							ZP-10/20 ZP-1	0/20		ZP-10/20	ZP-20			ZP-10/20	ZP-20			ZP-10/20	ZP-10/20			ZP-10/20	ZP-10/20	ZP-10/20	ZP-20
		BRIDGE PROJE	CTS - CONSTRUCT	TION			Bridge Rehabilitation Bridge Pre	servation	Bridge Preservation	Bridge Rehabilitatio	n Bridge Preservation	Bridge Rehabilitation	Bridge Preservation Bridge		Bridge Preservation	Bridge Rehabilitation and Replacement &	Bridge Preservation	Bridge Rehabilitation and Replacement & Bri	dge Preservation	Bridge Rehabilitation and Replacement &	Bridge Preservation	Bridge Rehabilitation and Replacement &	Bridge Preservation	Bridge Rehabilitation and Replacement &	Bridge Preservation
							and Replacement	Bridge Rehabilit and Replacem	ation	and Replacement & Critical Finding		and Replacement & Critical Finding	Dridge	Rehabilitation Replacement		Critical Finding		Critical Finding		Critical Finding		Critical Finding		Critical Finding	
Bridge ID	Road	Km Feature I	Intersected	Municipality Proj	ject Type Pr	roject Number	CONSTRUCTION CONSTR	RUCTION CONSTRUCT	ON CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION CON	ISTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION C	ONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION
62		17.80 GRAND			CAL FINDING													\$350,000.00							
105						AC-095505												\$1,600,000.00							
122		68.10 SANTIAG				AC-301128							\$1	1,692,219.00				\$250,000.00							
155		56.00 CAMBALAC	-		CAL FINDING RMANENT													\$250,000.00				\$1,320,000.00			
155 156		56.00 CAMBALAC 56.20 SALTO ABA	-		CAL FINDING									250,000.00								\$1,320,000.00			
156		56.20 SALTO AB/	-		RMANENT								Ψ	230,000.00								\$2,000,000.00			
157		59.10 EL MUER	-		RMANENT																	\$1,492,000.00			
158		59.30 DEPRE	-			AC-012332																\$1,492,000.00			
162		66.70 EL JOBO			CAL FINDING					\$960,000.00															
176	PR 14	57.25 HONDA	A CREEK	AIBONITO PER	RMANENT	AC-140027												\$4,560,000.00							
177	PR 14	63.30 MATON	N RIVER	CAYEY CRITICA	CAL FINDING													\$500,000.00							
181	PR 15	1.04 GUAMAI	NI RIVER	GUAYAMA CRITICA	CAL FINDING																	\$800,000.00			
217	PR 106	2.50 GANDEI	L CREEK	MAYAGUEZ PER	RMANENT	AC-010612				\$3,500,000.00															
253	PR 119	23.60 ARENA	AS RIVER		CAL FINDING													\$420,000.00							
335			/IS RIVER		CAL FINDING																	\$1,500,000.00			
348			AS RIVER		RMANENT					0405	+	-					ļ	 					ļ	\$600,000.00	
382		0.85 LA PLAT			CAL FINDING					\$100,000.00	+	1					1			e4 750 005			1		
453	PR 187 PR 676	1.9 CASTAÑON 7.10 CIBUCO			RMANENT CAL FINDING					1	+	 				-	-	\$600,000.00		\$1,750,000.00			-		
512 530	PR 676 PR 759	2.80 DE LOS CHI			CAL FINDING RMANENT	AC-075919		+			+	 	+			+	1	\$600,000.00 \$2,175,000.00					1	+	
548		2.4 YAUCO	-		RMANENT	KI BUTU-OF.					+	1				1	 	φε, 170,000.00					1	\$1,650,000.00	
549	PR 825	0.10 GUADIAN				AC-082509					+	 				<u> </u>	 	\$1,980,000.00					 	ψ1,000,000.00	
574			GO RIVER			AC-097111	\$1,724,000.00											V 1,000,000							
589	PR-102	7.40 GUANAJI				AC-010273																\$9,500,000.00			
631	PR 200R	0.10 COFRES	SICREEK	VIEQUES PER	RMANENT																	\$5,000,000.00			
647	PR 102	28.20 MERCAD	OO CREEK	SAN GERMAN CRITICA	CAL FINDING													\$350,000.00							
670	PR-654	0.20 GRANDE DE A	ARECIBO RIVER	ARECIBO PER	RMANENT	AC-065404																\$1,994,784.00			
702	PR-681	0.10 CAÑO TIE	BURONES	ARECIBO PER	RMANENT	AC-065404				\$8,000,000.00															
703	PR 836	4.10 GUAYNAI	BO RIVER	GUAYNABO PER	RMANENT	AC-220008																\$10,000,000.00			
734		0.68 LA MANUE				AC-333601												\$3,558,176.00							
781		6.70 RIO ABA.		HODWICHEDO	CAL FINDING													\$350,000.00							
790			IO RIVER	S CRITICA	CAL FINDING					#050 000 00			\$1	,109,120.00											
809 850			ASOS RIVER	SAN GERMAN CRITICA	CAL FINDING					\$250,000.00			e1	,109,120.00											
851	PR-765		Z CREEK	8	CAL FINDING					\$500,000.00			31	,109,120.00											
867						AC-800588				\$000,000.00								\$6,960,000.00							
900			RTIN CREEK		CAL FINDING					\$350,000.00								, , , , , , , , , , , , , , , , , , , ,							
931	PR-30 WESTBOUND	22.70 HUMAC/	AO RIVER			AC-800588												\$6,960,000.00							
1059	PR-646	4.8 INDIO	RIVER	VEGA BAJA PER	RMANENT																	\$5,989,020.00			
1067	PR-52 NORTHBOUND	98.90 DIRT	ROAD	PONCE PER	RMANENT	AC-220037				\$1,425,000.00															
1068	PR-52 SOUTHBOUND	98.90 DIRT	ROAD	PONCE PER	RMANENT	AC-220037				\$1,425,000.00															
1069	PR-52 SOUTHBOUND		R-10			AC-220037				\$2,650,000.00															
1070	PR-52 NORTHBOUND		R-10			AC-220037				\$2,650,000.00	1	ļ					ļ	 					ļ		
-	PR 163 EASTBOUND		UES RIVER		CAL FINDING	10.5				\$520,000.00	+	-		000 007 7		-	1						1		
1114		204.00 GUAYANILLA F				AC-800586					+	1	 	,000,000,000		1	1	 					1		
1115 1124		0.04 GUAYANILLA F	-		CAL FINDING	AC-800586				1	+	+	\$2	,000,000.00		+	 	 				\$2,000,000.00	 	+	
1124			REEK		RMANENT						+	1				1	 					ψε,συσ,σσσ.σσ	1	\$3,200,000.00	
1142			NAS RIVER		CAL FINDING						+	 				†	 					\$3,095,216.00	1	,30,000.00	
1157		0.20 USABO		DADDANGUITA	CAL FINDING					\$640,000.00	†	1					1						1	+	
1186			REEK			AC-070801			1	\$3,832,000.00	1	İ				Ì	1						1	+	
1192	PR-52 NORTHBOUND					AC-800589							\$6	,000,000.00											
1193	PR-52 SOUTHBOUND	71.40 PR-543 AND J	JUEYES RIVER	SANTA ISABEL PER	RMANENT	AC-800589							\$3	,000,000.00											
1201	PR 920	0.40 WATE	ERWAY	YABUCOA CRITICA	CAL FINDING								\$1	,500,000.00											
1258	PR-1	15.10 PR-18 (LAS AM	MERICAS EXP.)	SAN JUAN PER	RMANENT														-			\$1,912,059.00			
1311	EUGENIO ASTOR AV.	1.2 BAIRO			RMANENT						1					\$1,000,000.00									
1325	PR 757	4.00 DEL APEAD			RMANENT						_	<u> </u>				1	ļ	\$2,000,000.00					ļ		
1326	LOCAL ROAD	0.1 MAJAGUA			RMANENT					1	+	\$1,000,000.00					ļ						ļ		
1379			REEK		CAL FINDING	10.04				04.50	+	-				-	 	\$420,000.00					1		
1381						AC-010313	 			\$1,500,000.00	+	+		E00 000 00		+	1	 					1		
1390 1427		0.10 PLATINA 18.30 GUATEMA	A CREEK	SAN DED	CAL FINDING RMANENT	AC-800592	\$933,0	091.00		1	+	 	\$1	,500,000.00		-	-	 					1		
1427			JAS RIVER	SERASHAN	CAL FINDING	,10-00032	\$933,0		+	\$400,000.00	+	1	1			1	1	 					1	+	
1405			REEK			AC-011020		\$2,200,000.0	0	\$ 100,000.00	+	1	+			1	+	 					+		
1492		3.00 GUADIAN				AC-011020 AC-082601		\$2,200,000.0	-	1	+		 				1	\$12,479,142.00					1		
1531			REEK			AC-014116	\$706,777.00	<u> </u>			†	1	1			1	1						1	+	
1597	LOCAL ROAD		S CREEK		RMANENT					İ										\$1,650,000.00			İ		
1598	LOCAL ROAD	0.05 CARICAB			RMANENT															\$1,650,000.00					
					1			•	•	•	•	•		1		•	•							ı	

Appoilais A							20:	22			20	023	<u> </u>		20:	24			20	025			20	J26	
						Bridge (Ma ZP-10/20		Off-System Bridge	es [Y120]		lain) [Y110]	Off-System I	Bridges [Y120]	Bridge (Ma		Off-System I	Bridges [Y120]	Bridge (N ZP-10/20	lain) [Y110] ZP-10/20	Off-System E	Bridges [Y120]	Bridge (M ZP-10/20	ZP-10/20	Off-System Bi	Bridges [Y120] ZP-20
		BDIDGE BDO IFCTS CONSTR	LICTION			ZP-10/20	ZP-10/20			ZP-10/20	ZP-20	Baltina Baltatilitania		ZP-10/20	ZP-20	Bridge Rehabilitation	1	Bridge Rehabilitation	ZP-10/20	Bridge Rehabilitation		Bridge Rehabilitation	ZF-10/20	Bridge Rehabilitation	ZP-20
		BRIDGE PROJECTS - CONSTR	UCTION				Bridge Preservation	Dilage Reliabilitation	lge Preservation	Bridge Rehabilitation and Replacement &	Bridge Preservation	and Replacement d	Bridge Preservation		Bridge Preservation		Bridge Preservation		Bridge Preservation		Bridge Preservation	and Replacement & Critical Finding	Bridge Preservation		Bridge Preservation
Bridge ID	Road	m Feature Intersected	Municipality	Project Type	Project Number	and Replacement CONSTRUCTION	CONSTRUCTION	and Replacement CONSTRUCTION CONSTRUCTION	ONSTRUCTION	Critical Finding CONSTRUCTION	CONSTRUCTION	Critical Finding CONSTRUCTION	CONSTRUCTION	and Replacement CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION	CONSTRUCTION		CONSTRUCTION	CONSTRUCTION	CONSTRUCTION
1638		10 GRANDE DE ARECIBO RIVER		PERMANENT	AC-065403	\$7,250,000.00																			
1683	OFF PR 603 @1.0 0		UTUADO	PERMANENT		4.,===,====																		\$1,650,000.00	
1695	+	10 GRANDE DE ARECIBO RIVER	-	PERMANENT	AC-210004						\$1,642,000.00														
1730	LOCAL ROAD 0	30 DESCALABRADO RIVER	COAMO	CRITICAL FINDING				\$1,500,000.00																(<u> </u>
1740	LOCAL ROAD	5 GRANDE DE MAUNABO RIVER	MAUNABO	PERMANENT												\$600,000.00									
1772	PR 167 9	10 LA PLATA RIVER	BAYAMON	CRITICAL FINDING										\$1,000,000.00											i
1801	PR-20 0	50 GONZALEZ GIUSTI AVE.	GUAYNABO	PERMANENT																		\$9,182,515.00			
1846	+	10 GUAYNABO RIVER	GUAYNABO	CRITICAL FINDING																		\$1,000,000.00			<u> </u>
1851	+	10 CREEK	SAN LORENZO HORMIGUERO	PERMANENT	AC-992904													\$3,300,000.00							
1883	+	00 GUANAJIBO RIVER	S	PERMANENT	AC-800592						\$796,000.00							#0.4F0.000.00							
1941	PR-52 SOUTHBOUND 10		PONCE	PERMANENT	AC-220036													\$3,450,000.00							
1942	OFF PR 157 AT 3.80	1 DE CACAOS CREEK	PONCE	PERMANENT	AC-220036													\$3,400,000.00	+	\$1,300,000.00					
1945	+	60 GUANAJIBO RIVER	HORMIGUERO	CRITICAL FINDING														\$1,000,000.00		\$1,300,000.00					
1956	PR-53 EASTBOUND 9		S SALINAS	PERMANENT	AC-800585													\$1,960,000.00							i
1957	PR-53 WESTBOUND 9		SALINAS	PERMANENT	AC-800585													\$1,920,000.00							
1976	OFF PR 377	1 CONSEJO CREEK	GUAYANILLA	PERMANENT								\$250,000.00													
2012	PR 18 4	70 CHARDON STREET	SAN JUAN	CRITICAL FINDING										\$1,500,000.00											
2143		1 DO¥A ANA CREEK	SAN JUAN	PERMANENT																				\$660,000.00	
2178	SIRFFI	1 CREEK	YABUCOA	PERMANENT								\$500,000.00													
2192	+	DS LOS MUERTOS CREEK	HUMACAO	PERMANENT								\$500,000.00													
2200	+	10 ENSENADA CHANNEL	CULEBRA	CRITICAL FINDING																		\$1,000,000.00			
2244	+	2 CAPELES CREEK 80 TAPIA & DEGETAU STREET	SAN LORENZO	PERMANENT															\$1,500,000.00	\$1,545,000.00					
2275 2276	+	TAPIA & DEGETAU STREET PROVIDENCIA STREET	SAN JUAN SAN JUAN	PERMANENT															\$1,500,000.00						
2294	+	50 CUYON RIVER	COAMO	CRITICAL FINDING										\$250,000.00					\$1,500,000.00						
2315		50 GRANDE DE PATILLAS RIVER	-	PERMANENT	AC-005382		\$11,608,609.00							\$250,000.00											<u> </u>
2385	PR-53 SOUTHBOUND 33		HUMACAO	PERMANENT	AC-800591		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								\$899,046.00										
2386	PR-53 NORTHBOUND 33	40 DIRT ROAD	HUMACAO	PERMANENT	AC-800591										\$899,046.00									1	i
2389	PR-53 SOUTHBOUND 30	00 PR-925	HUMACAO	PERMANENT	AC-800591														\$880,000.00						
2390	PR-53 NORTHBOUND 30	00 PR-925	HUMACAO	PERMANENT	AC-800591														\$880,000.00						
2402	PR-53 SOUTHBOUND 35	90 CHANNEL	HUMACAO	PERMANENT	AC-800591										\$2,254,845.00										
2403	PR-53 NORTHBOUND 38		HUMACAO	PERMANENT	AC-800591										\$2,254,845.00										
2456	+	48 CULEBRINAS RIVER	SAN SFBASTIÁN	PERMANENT												\$2,012,957.00			1	1					
2458	+	00 AVE. LOS ANGELES 10 TRINIDAD CREEK	CAROLINA GUAYAMA	PERMANENT CRITICAL FINDING	AC-026118	\$5,842,022.00		\$250,000.00																	
2464	+	:30 BERRENCHIN CREEK	YAUCO	PERMANENT	AC-800595			\$250,000.00			\$2,000,000.00								+	+					
2472	+	90 YAUCO RIVER	YAUCO	PERMANENT	AC-000393						\$2,000,000.00					\$2,906,802.00									<u> </u>
2499	+	10 NARAJOS CREEK	AGUAS BUENAS	PERMANENT	AC-800594								\$250,000.00			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									<u> </u>
2500	PR-165R 0	10 LA PLATA RIVER	DORADO	PERMANENT	AC-800596										\$3,324,332.00									(
2506	LOCAL ROAD	2 CANAS RIVER	AGUADA	PERMANENT								\$500,000.00													
2588	OFF PR 184 0	10 GRANDE DE PATILLAS RIVER	PATILLAS	CRITICAL FINDING				\$1,500,000.00																	
2593	PR 28 6	20 PR 2	GUAYNABO	CRITICAL FINDING										\$3,500,000.00											
2627		10 UNKNOWN CREEK		CRITICAL FINDING				\$500,000.00				ļ					ļ		ļ	ļ				ļJ	
2633	OFF PR-750@KM0.4 0		MAUNABO	PERMANENT	AC-800591		64 000					1					-	1	1	1	\$250,000.00	1			
2637 2640	RAMP PR-25 TO PR-1 7	70 PR-35 40 SAGRADO CORAZON ST.	SAN JUAN SAN JUAN	PERMANENT	AC-800596		\$1,000,000.00 \$1,000,000.00					-					 		-	-					
2640	+	SAGRADO CORAZON ST. PR-52	CAGUAS	PERMANENT	AC-800596 AC-800594		φ1,000,000.00					 					 		1	1			\$1,500,000.00		
2678	OFF PR-361 AT 4.4 0		SAN GERMAN	PERMANENT	AC-800594 AC-800592				\$550,000.00			 					 	<u> </u>	 	 		<u> </u>	Ţ.,550,000.00		,
2735	+	30 CAGUITAS RIVER	CAGUAS	PERMANENT	AC-800594							1					1	<u> </u>	†	†		<u> </u>	\$846,000.00		,——
2736	+	10 PLATA CREEK	CAYEY	CRITICAL FINDING						\$1,500,000.00														i †	
2763	OFF PR 332 @ K0.97 0	60 LOCO RIVER	GUANICA	CRITICAL FINDING				\$250,000.00				<u> </u>	<u> </u>											<u> </u>	
2764	URBAN LOCAL ROAD 0	15 CAGUITAS RIVER	CAGUAS	PERMANENT	AC-800594								\$1,378,000.00												
2793	+	40 SAN ANTONIO CHANNEL	SAN JUAN	PERMANENT	AC-800596										\$2,366,000.00				L						
2877	+	.85 PR-319	HORMIGUERO S	PERMANENT	AC-800592	\$5,616,646.00						ļ					<u> </u>								
2899	+	.65 HOSP CONCEPCION ACCESS		PERMANENT	AC-800592						\$2,172,000.00								-	-					
2944	+	70 INABON RIVER	PONCE	CRITICAL FINDING							é4 000 000 00	\$500,000.00					1		 	 					
2962 3051	PR-372 16 Off PR-149 KM. 42.3 0	50 DUEY RIVER 04 CREEK	YAUCO OROCOVIS	PERMANENT CRITICAL FINDING	AC-800595						\$1,000,000.00	\$2,000,000.00	 				+		 	 					
3051	OII PR-149 KM, 42.3	TOTAL CONSTRUCTION	URUCUVIS	OKTHOAL FINDING		\$21,139,445.00	\$14,541,700.00	\$6,200,000.00	\$550,000.00	\$30,202,000.00	\$7,610,000.00	\$2,000,000.00 \$5,250,000.00	\$1,628,000.00	\$36,410,459.00	\$11,998,114.00	\$6,519,759.00	\$0.00	\$60,542,318.00	\$4,760,000.00	\$7,895,000.00	\$250,000.00	\$59,277,594.00	\$2,346,000.00	\$7,760,000.00	\$0.00
	+	TOTAL ROW				\$2,568,855.00	\$0.00	\$0.00	\$0.00	\$110,000.00	\$0.00	\$200,000.00	\$0.00	\$1,700,000.00	\$0.00	\$500,000.00	\$0.00	\$1,010,000.00	\$0.00	\$500,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00
	+ +	TOTAL DESIGN	+ -			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
		TOTAL DES + ROW + CONST	1			\$23,708,300.00	\$14,541,700.00		\$550,000.00	\$30,312,000.00	\$7,610,000.00	\$5,450,000.00	\$1,628,000.00	\$38,110,459.00	\$11,998,114.00	\$7,019,759.00	\$0.00	\$61,552,318.00	\$4,760,000.00	\$8,395,000.00	\$250,000.00	\$59,377,594.00	\$2,346,000.00	\$7,760,000.00	\$0.00
		FUND TOTALS (RR + PRES)				\$38,250	,000.00	\$6,750,000.	.00	\$37,92	2,000.00	\$7,078	3,000.00	\$50,108	3,573.00	\$7,019	9,759.00	\$66,31	2,318.00	\$8,645	,000.00	\$61,72	3,594.00	\$7,760,	,000.00
		FY TOTALS (MAIN AND OFF-SY	STEM BRIDGES)				\$45,000	0,000.00			\$45,00	0,000.00			\$57,128	,332.00			\$74,95	7,318.00			\$69,483	,594.00	
	·		•						•				-												

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

Bridge ID	Road	Km	Feature Intersected	Municipality	Project Type	Bridge Rehabilitation	Bridge Preservatio
177	PR 14	63.30	MATON RIVER	CAYEY	PERMANENT	and Replacement \$6,000,000.00	
181	PR 15	1.04	GUAMANI RIVER	GUAYAMA	PERMANENT	\$1,507,275.00	
335	PR 155	50.20	MOROVIS RIVER	MOROVIS	PERMANENT	\$2,000,000.00	
376	PR-167	13.70	CANCEL CREEK	BAYAMON	PERMANENT	\$3,000,000.00	
512	PR 676	7.10	CIBUCO RIVER	VEGA BAJA	PERMANENT	\$2,000,000.00	
1008	PR 18	2.60	PR 17 PIÑERO AVENUE	SAN JUAN	PERMANENT	\$15,175,000.00	
1012	PR 18	2.60	DOMENECH STREET	SAN JUAN	PERMANENT	\$11,275,000.00	
1016	PR 18	1.15	PR 23 (ROOSEVELT AV.)	SAN JUAN	PERMANENT	\$17,093,606.46	
1073	PR-52 NORTHBOUND	95.20	PR-506 KM 1.5	PONCE	PERMANENT	\$1,662,392.22	
1074	PR-52 SOUTHBOUND	95.20	PR-506 KM 1.5	PONCE	PERMANENT	\$1,662,392.22	
1085	PR-163 WESTBOUND	1.30	PORTUGUES RIVER	PONCE	PERMANENT	\$4,000,000.00	
1086	PR 163 EASTBOUND	1.30	PORTUGUES RIVER	PONCE	PERMANENT	\$4,000,000.00	
1112	OFF PR 4484	0.20	DEPRESSION	QUEBRADILLAS	PERMANENT	\$4,640,000.00	
1125	OFF PR 372	0.30	DUEY RIVER	YAUCO	PERMANENT	\$3,960,000.00	
1140	PR-52 NORTHBOUND	92.50	JACAGUAS RIVER	JUANA DIAZ	PERMANENT	\$5,450,457.34	
1141	PR-52 SOUTHBOUND	92.40	JACAGUAS RIVER	JUANA DIAZ	PERMANENT	\$5,450,457.34	
1201	PR 920	0.40	WATERWAY	YABUCOA	PERMANENT	\$2,500,000.00	
1225	PR-52 NORTHBOUND	67.00	LOCAL ACCESS ROAD	SALINAS	PERMANENT	Ψ2,000,000.00	\$425,318.40
1228	PR-52 SOUTHBOUND	66.60	NIGUA RIVER	SALINAS	PERMANENT	\$3,264,000.00	ψ+20,010.+0
1232	PR-52 NORTHBOUND	66.20	PR-1	SALINAS	PERMANENT	\$1,591,833.60	
1233	PR-52 SOUTHBOUND	66.20	PR-1	SALINAS	PERMANENT	\$1,611,302.40	
1251	PR 52 SOUTHBOUND	1.00	PR 177	SAN JUAN	PERMANENT	\$6,000,000.00	
	PR-52 SOUTHBOUND	15.10	PR-52	SAN JUAN	PERMANENT		
1259 1351	LOCAL ROAD	0.05	CUBUY RIVER	CANOVANAS	PERMANENT	\$6,283,008.00	
						\$3,300,000.00	
1377	RURAL LOCAL ROAD	0.01	CUBUY RIVER	CANOVANAS	PERMANENT	\$2,000,000.00	
1390	PR-303	0.10	PLATINA CREEK	LAJAS	PERMANENT	\$2,500,000.00	
1772	PR 167	9.10	LA PLATA RIVER	BAYAMON	PERMANENT	\$12,288,761.10	
1819	PR-181	5.50	GRANDE DE LOIZA RIVER	TRUJILLO ALTO	PERMANENT	\$7,677,619.20	
1849	PERIFERAL ST.	0.40	PR-20 (MRTNZ. NADAL EXP)	GUAYNABO	PERMANENT	\$3,000,000.00	
1932	PR-60	1.70	LOCAL ROAD & MABU CREEK	HUMACAO	PERMANENT	\$26,173,442.10	
1951	OFF PR 704	2.00	OBISPO CREEK	COAMO	PERMANENT	\$3,300,000.00	
2012	PR 18	4.70	CHARDON STREET	SAN JUAN	PERMANENT	\$18,225,000.00	
2036	PR-52 SOUTHBOUND	48.70	DEPRESSION	CAYEY	PERMANENT	\$9,500,000.00	
2037	PR-52 NORTHBOUND	48.70	DEPRESSION	CAYEY	PERMANENT	\$7,000,000.00	
2056	PR-52 SOUTHBOUND	57.40	MAJADAS RIVER & PR-712	SALINAS	PERMANENT	\$5,000,000.00	
2059	PR-52 NORTHBOUND	57.40	MAJADAS RIVER & PR-712	SALINAS	PERMANENT	\$5,000,000.00	
2150	ACUARIO STREET	0.01	SAN JOSE LAGGON CHANNEL	CAROLINA	PERMANENT	\$5,000,000.00	
2151	LUNA STREET	0.01	SAN JOSE LAGOON CHANNEL	CAROLINA	PERMANENT	\$5,000,000.00	
2179	FLO. ROMERO ST.	0.00	CREEK	CAGUAS	PERMANENT	\$1,650,000.00	
2249	PR-149	67.50	LA JOYA CREEK	PONCE	PERMANENT	\$2,021,760.00	
2254	OFF PR 173	0.10	HONDA CREEK	AIBONITO	PERMANENT	\$1,650,000.00	
2269	PR-52	106.10	PORTUGUES RIVER	PONCE	PERMANENT	\$21,997,440.00	
2392	OFF PR 191	1.10	WATERWAY	NAGUABO	PERMANENT	\$3,300,000.00	
2550	OFF PR 535	0.10	CA¥AS RIVER	JUANA DIAZ	PERMANENT	\$2,000,000.00	
2553	OFF PR 765	0.16	BLANCA CREEK	SAN LORENZO	PERMANENT	\$1,650,000.00	
2573	OFF PR 372	0.20	DUEY RIVER	YAUCO	PERMANENT	\$1,650,000.00	
2588	OFF PR 184	0.10	GRANDE DE PATILLAS RIVER	PATILLAS	PERMANENT	\$3,500,000.00	
2627	OFF PR 788	0.10	UNKNOWN CREEK	SAN LORENZO	PERMANENT	\$1,040,000.00	
2631	OFF PR 123	48.10	ADJUNTAS RIVER	UTUADO	PERMANENT	\$2,000,000.00	
2709	OFF 348 @ KM 1.2	1.20	BRUJO RIVER	SAN GERMAN	PERMANENT	\$2,000,000.00	
2736	PR-7736	0.10	PLATA CREEK	CAYEY	PERMANENT	\$2,000,000.00	
2749	LOCAL ROAD	1.28	MATON RIVER	CAYEY	PERMANENT	\$2,000,000.00	
2860	LAS LOZAS STREET	0.20	CAMUY RIVER	UTUADO	PERMANENT	\$3,960,000.00	
2952	OFF PR-157 AT 2.20	0.48	RIACHUELOS RIVER	OROCOVIS	PERMANENT	\$600,000.00	
3015	Off PR-3 Km.153.20	10,000.00	Unnamed Creek	SALINAS	PERMANENT	\$1,040,000.00	
3051	Off PR-149 KM. 42.3	0.04	CREEK	OROCOVIS	PERMANENT	\$3,500,000.00	

¹⁾ These projects are based on the priorities and inspection reports available on February 2022. The final list of project and their order of execution and bidding may vary.

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

2022		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Safety Improvements at PR-101 from Km 10 to Km 20	Lajas - Cabo Rojo	\$ 4,465,8
Highway Safety Improvements of PR-101 from km. 0 to km 10	San German and Lajas	\$ 3,510,9
Safety Improvements at PR-165 from Km 30 to Km 38	Toa Baja-Cataño - Guaynabo	\$ 7,100,0
Safety Improvements at PR-420 from Km 0 to Km 9.4	Moca	\$ 2,800,0
Safety Improvements at PR-782 from Km 0 to Km 10	Cidra	\$ 3,000,0
PROGRAMA SEGURO	Metro	\$ 5,000,0
Safety Improvements at PR-900 from Km 0 to Km 11	Yabucoa	\$ 3,300,0
Safety Improvements PR-2 Km 214.5 to km 216.5.	Peñuelas	\$ 100,0
Safety Improvements at PR-165 from Km 15 to Km 30	Toa Baja	\$ 21,000,0
Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan	Islanwide	\$ 888,1
TOTAL		\$51,165,0
2023		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Safety Improvements PR-2 Km 214.5 to km 216.5.	Peñuelas	\$ 5,577,1
Highway Safety Improvements of PR-385 from Km 0 to Km 5.6	Peñuelas	\$ 6,000,0
Safety Improvements at PR-829 from Km 0 to km 11.1	Bayamón	\$ 3,300,0
PR-60 Km. 0.0 - 4.0	Humacao	\$ 10,000,0
PR-188 Km. 0.00 - 4.00	Canóvanas	\$ 5,410,7
Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services	Varies	\$ 4,973,2
PR-177 Km. 3-6	Guaynabo	\$ 4,058,0
Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan	Islanwide	\$ 900,0
TOTAL		\$ 40,219,1
2024		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
PR-2 Km. 204 - 208	Guayanilla	\$ 5,410,7
PR-107 Km. 0 - 6	Aguadilla	\$ 8,116,0
Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services	Varies	\$ 4,973,2
PR-2 Km. 82.4 - 90	Arecibo-Hatillo	\$ 10,280,3
PR-54 Km. 0 - 6	Guayama	\$ 8,116,0
PR-2 Km. 140 - 148.9	Añasco-Mayagüez	\$ 12,038,8
Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan	Islandwide	\$ 900,0
TOTAL		\$ 49,835,328.
2025	MUNICIPALITY	COCT FCTIMATE
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services	Varies	\$ 4,973,2
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6	Varies San Juan	\$ 4,973,2 \$ 8,116,0
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3	Varies San Juan Arecibo-Hatillo	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9	Varies San Juan Arecibo-Hatillo Añasco-Mayagüez	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8 \$ 12,038,8
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9 Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan	Varies San Juan Arecibo-Hatillo	\$ 4,973,2i \$ 8,116,0i \$ 8,521,8i \$ 12,038,8i \$ 900,0i
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9 Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan TOTAL	Varies San Juan Arecibo-Hatillo Añasco-Mayagüez	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8 \$ 12,038,8
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9 Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan TOTAL	Varies San Juan Arecibo-Hatillo Añasco-Mayagüez Islandwide	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8 \$ 12,038,8 \$ 900,0 \$ 34,550,034
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9 Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan TOTAL 2026 DESCRIPTION	Varies San Juan Arecibo-Hatillo Añasco-Mayagüez Islandwide	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8 \$ 12,038,8 \$ 900,0 \$ 34,550,034.
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9 Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan TOTAL 2026 DESCRIPTION PR-3 Km. 21.9 - 32	Varies San Juan Arecibo-Hatillo Añasco-Mayagüez Islandwide MUNICIPALITY Rio Grande	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8 \$ 12,038,8 \$ 900,0 \$ 34,550,034 COST ESTIMATE \$ 13,662,0
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9 Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan TOTAL 2026 DESCRIPTION PR-3 Km. 21.9 - 32 Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services	Varies San Juan Arecibo-Hatillo Añasco-Mayagüez Islandwide MUNICIPALITY Rio Grande Varies	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8 \$ 12,038,8 \$ 900,0 \$ 34,550,034
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9 Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan TOTAL 2026 DESCRIPTION PR-3 Km. 21.9 - 32 Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-7718 Km. 0 - 5	Varies San Juan Arecibo-Hatillo Añasco-Mayagüez Islandwide MUNICIPALITY Rio Grande Varies Aibonito	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8 \$ 12,038,8 \$ 900,0 \$ 34,550,034
DESCRIPTION Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services PR-844 Km. 3 - 6 PR-2 Km. 70 - 76.3 PR-2 Km. 149 - 157.9 Development, Implementation and Evaluation of the Puerto Rico Strategic Highway Safety Plan TOTAL 2026 DESCRIPTION PR-3 Km. 21.9 - 32 Highway Safety Patrols (SEGURO) Operation and TIM Data Collection and Reporting Services	Varies San Juan Arecibo-Hatillo Añasco-Mayagüez Islandwide MUNICIPALITY Rio Grande Varies	\$ 4,973,2 \$ 8,116,0 \$ 8,521,8 \$ 12,038,8 \$ 900,0 \$ 34,550,034.

PAVEMENT PROJECTS

2022		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Pavement Reconstruction of PR-30 from Km 25 to Km 28, Humacao (Pavement)	Humacao	\$ 16,801,900.00
Pavement Reconstruction at PR-1 from Km 15 to Km 21, San Juan, PR (Pavement)	San Juan	\$ 12,900,000.0
Pavement Reconstruction of PR-354 from Km 0 to Km 9.25, Mayaguez (Pavement)	Mayaguez	\$ 7,796,671.00
Pavement Reconstruction at PR-3 from Km 42.5 to Km 47.6, Luquillo, PR (Pavement Set Aside)	Luquillo	\$ 16,578,701.00
Pavement Reconstruction at PR-2 from Km 145 to Km 152, Añasco/Mayaguez (Pavement Set Aside)	Anasco/Mayaguez	\$ 12,998,063.00
Pavement Reconstruction of PR-52 from km 0 to km 14, San Juan/Caguas (Pavement Set Aside)	San Juan/Caguas	\$ 12,000,000.0
FY22 Allocation	Islandwide	\$ 65,875,335.0
CRRSAA Allocation	Islandwide	\$ 13,200,000.0
TOTAL		\$ 79,075,335.00
2023		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE

2023			
DESCRIPTION	MUNICIPALITY		COST ESTIMATE
Pavement Reconstruction of PR-765 from Km 0 to Km 11.1	Caguas	\$	5,000,000.00
Pavement Reconstruction of PR-779 from km 0 to km 10.86	Comerío	\$	3,300,000.00
Pavement Reconstruction PR-100 Km 0 - Km 9.5	Cabo Rojo	\$	2,507,541.00
Highway Reconstruction PR-142, from Km 0 to Km 9, Dorado, Toa Alta, Corozal	Dorado-Toa Alta-Corozal	\$	8,000,000.00
Highway Reconstruction at PR-185, From Km o to Km 10, Canóvanas	Canóvanas	\$	6,000,000.00
Pavement Reconstruction at PR-2 from Km 125.5 to Km 125.9 (Pavement Set Aside)	Aguadilla	\$	999,600.00
Pavement Reconstruction at PR-26 Km 0.0 - Km 15.5 (Pavement Set Aside)	San Juan - Carolina	\$	16,717,119.00
Pavement Reconstruction of PR-53 from Km 69 to Km 71 (Pavement Set Aside)	Patillas	\$	3,894,275.00
Pavement Reconstruction of PR-52 from km 106 to Km 108.79 Ponce (Pavement Set Aside)	Ponce	\$	3,157,070.00
Highway Pavement Rehabilitation of PR-52, From Km 32 to Km 38, Cayey (Pavement Set Aside)	Cayey	\$	13,328,000.00
TOTAL		Ś	62,903,605,00

2024		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Pavement Reconstruction of PR-333 from Km 0 to Km 10.1	Guánica	\$ 1,655,004.00
Pavement Reconstruction at PR-2 from Km 1 to Km 6	Guaynabo	\$ 9,200,000.00
Pavement Reconstuction at PR-25R from km 0 - km 4	San Juan	\$ 4,000,000.00
Pavement Rehabilitation at PR-1 km 32.5 - km. 34	Caguas	\$ 4,000,000.00
Pavement Reconstruction of PR-3 from Km 0.36 to Km 5.76	San Juan	\$ 13,512,000.00
Pavement Reconstruction of PR-3 from Km 37.37 to 42.49. Luquillo (Pavement Set Aside)	Luquillo - Fajardo	\$ 19,180,000.00
Pavement Reconstruction of PR-52 from km 21.74 to Km 28.44, Caguas/Cayey (Pavement Set Aside)	Caguas/Cayey	\$ 22,579,147.00

2025		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Pavement Reconstruction of PR-199 Km 8.41 to Km 13.11	San Juan - Guaynabo	\$ 6,595,000.00
Pavement Reconstruction of PR-129 Km 0.1 to Km 3.1	Arecibo	\$ 4,000,000.00
Pavement Reconstruction of PR-1 Km 0.16 to Km 8.95	San Juan	\$ 14,306,000.00
Pavement Reconstruction of PR-52 from km 14.6 to Km 21.74, Caguas (Pavement Set Aside)	Caguas	\$ 16,792,000.00
Pavement Reconstruction of PR-2 km 158 -km. 171 (Pavement Set Asie)	Mayaguez	\$ 14,733,008.00
Pavement Reconstruction of PR-53 from km 7 to Km 15 (Pavement Set Aside)	Caguas	\$ 14,100,000.00
TOTAL		\$ 70,526,008.00

2026		
DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Pavement Reconstruction of PR-172 Km 13.65 to Km 27.58	Cidra	\$ 6,965,000.00
Pavement Reconstruction of PR-3 Km 110.35 to Km 122.74	Maunabo / Patillas	\$ 8,000,000.00
Pavement Reconstruction of PR-111 Km 23.38 to Km 31.85	San Sebastian / Lares	\$ 11,800,000.00
Pavement Reconstruction of PR-53 from km 15 to Km 23.7 (Pavement Set Aside)	Caguas	\$ 22,500,000.00
Pavement Reconstruction of PR-2 km 156 - km160 (Pavement Set Aside)	Mayaguez	\$ 10,108,000.00
Pavement Reconstruction of PR-2 km. 173 - km 180 (Pavment Set Aside)	San German	\$ 9,000,000.00
Pavement Reconstruction of PR-2 km 125 - km 131 (Pavement Set Aside)	Aguadilla/Aguada	\$ 8,000,000.00
TOTAL		\$ 76,373,000.00

Operational Activities \$ 2,0 ITS Device Preservation and Repair \$ 2,5 ITS Device Deployment (Construction) \$ 1,5 ITS Device Deployment (Construction) \$ 6,8 Total \$ 5,6,8 DESCRIPTION	500,000.00 065,000.00 570,000.00 515,000.00
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Total \$ 6,8	,_,_,

Proposed Transportation Projects			
CDBG-DR Project Description	Municipality	Tot	tal Requested Amount
Loiza Bypass from PR-188 to PR-187	Loiza	\$	23,325,000.00
PR-158 Connector, from PR-52 to PR-1 - Phase 1	Cayey	\$	18,300,000.00
PR-158 Connector, from PR-52 to PR-1 - Phase 2	Cayey	\$	21,500,000.00
Isabela Connector from PR-472 to PR-112	Isabela	\$	12,350,000.0
Barranquita South Bypass from PR-156 to PR-759	Barranquitas	\$	17,500,000.0
Villalba Bypass from PR-151 to PR-150	Villalba	\$	31,000,000.0
Higuillar Avenue form Efron Avenue / PR-696 to PR-694 / PR-22	Dorado	\$	4,700,000.00
Widening of PR-545 newar PR-52 to PR-14	Coamo	\$	6,500,000.00
San Lorenzo Bypass, from PR-183 / PR-181 to PR-745	San Lorenzo	\$	64,000,000.00
Aguas Buenas North Bypass, from PR-156 East to PR-156 West - Phase 1	Aguas Buenas	\$	41,750,000.00
Aguas Buenas North Bypass, from PR-156 East to PR-156 West - Phase 2	Aguas Buenas	\$	47,600,000.0
PR-122 Lajas-San German Connector, from PR-321 to PR-166	Lajas - San German	\$	19,900,000.0
PR-18N to PR-21E Ramp and Medical Center Connector	San Juan	\$	25,250,000.0
Cidra Connector, from Industrial Avenue to PR-184 - Phase 1	Cidra	\$	32,300,000.0
Cidra Connector, from Industrial Avenue to PR-184 - Phase 2	Cidra	\$	42,100,000.0
Cidra Connector, from Industrial Avenue to PR-184 - Phase 3	Cidra	\$	47,000,000.0
Relocation of PR-111 from PR-111/PR-451 to PR-111/PR-111R	San Sebastian - Lares	\$	52,300,000.0
Access Improvements to Aguadilla Airport, from PR-110 to PR-107, Includes Burns Street Connector	Aguadilla	\$	30,300,000.0
Widening of PR-845 from PR-844 to PR-199, San Juan-Trujillo Alto	San Juan - Trujillo Alto	\$	30,000,000.0
PR-10 - Phase 1	Adjuntas-Utuado	\$	48,000,000.0
PR-10 - Phase 2	Adjuntas-Utuado	\$	48,400,000.0
PR-10 - Phase 3	Adjuntas-Utuado	\$	58,400,000.0
PR-10 - Phase 4	Adjuntas-Utuado	\$	41,000,000.0
Extension PR-5, from PR-199 to PR-167	Bayamon	\$	150,000,000.0
Expressway Conversion of PR-2	Ponce - Mayaguez	\$	230,000,000.0
Extension PR-22 from PR-22/PR-2 to PR-2/PR-111	Hatillo - Aguadilla	\$	1,183,000,000.0
Geometric Improvements at Intersections	Bayamon	\$	8,000,000.0
Peñuelas Bypass	Peñuelas	\$	11,500,000.00
al Requested Amount		\$	2,345,975,000.00

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

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

The following projects will utilize CRRSAA funds:

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

Infrastructure for Rebuilding America (INFRA) Program

The FAST Act establishes the Nationally Significant Freight and Highway Projects (NSFHP) program to provide financial assistance—competitive grants, known as INFRA grants, or credit assistance—to nationally and regionally significant freight and highway projects that align with the program goals to—

- improve the safety, efficiency, and reliability of the movement of freight and people;
- generate national or regional economic benefits and an increase in global economic competitiveness of the U.S.;
 - reduce highway congestion and bottlenecks;
 - improve connectivity between modes of freight transportation;
 - enhance the resiliency of critical highway infrastructure and help protect the environment;
 - improve roadways vital to national energy security; and
 - address the impact of population growth on the movement of people and freight.

The following projects will compete for said funds:

DESCRIPTION	MUNICIPALITY	COST ESTIMATE
Intersection La Vita	Mayaguez	\$ 150,000,000
Higuillar Avenue form Efron Avenue / PR-696 to PR-694 / PR-22	Dorado	\$ 60,000,000
DTL Phases IV and V	San Juan / Trujillo Alto / Caguas	\$ 60,000,000
Intersection PR-1 & PR-52	Ponce	\$ 35,000,000
Intersection PR-165 & PR-28	Guaynabo	\$ 30,000,000
Intersection PR-22 & PR-18	San Juan	\$ 45,000,000
Intersection PR-18 & PR-17	San Juan	\$ 55,000,000
Intersection PR-177 & Ave Parana	San Juan	\$ 15,000,000
Geometric Improvements PR-199	San Juan	\$ 5,000,000
TOTAL		\$ 455,000,000.00

Fiscal performance after measures

Fiscal performance after measures								
In \$ thousands								Y2028
Toll fares		153,520	176,270	188,544	193,046	197,890	213,892	222,360
Gasoline Tax		137,543	173,337	172,093	172,848	174,012	176,616	178,171
Diesel Tax		16,914	21,184	21,184	21,184	21,184	21,184	21,184
Petroleum Products Tax		214,853	198,406	198,406	198,406	198,406	198,406	198,406
Cigarettes taxes		19,992	19,992	19,992	19,992	19,992	19,992	19,992
Motor Vehicle License Fees		30,872	30,397	30,179	30,312	30,516	30,972	31,245
Act 30 - Licenses Fees Transferred to Act		103,606	102,013	101,281	101,726	102,410	103,943	104,858
Other		35,505	17,926	17,926	17,926	17,926	17,926	17,926
Transit Revenues		4,973	7,362	9,752	11,963	14,180	14,392	14,605
Electronic Toll Fines		36,432	43,110	42,582	43,794	44,382	44,543	44,802
Other income		10,270	10,441	10,981	10,895	8,614	8,988	9,276
Operating FTA funds		20,000	20,000	20,000	20,000	20,000	20,000	20,000
Operating Revenue (excluding Clawbacks)		225,195	257,183	271,860	279,697	285,066	301,814	311,043
Operating Revenue		784,480	820,436	832,919	842,089	849,511	870,852	882,823
FHWA Funds		149,043	268,945	249,269	263,791	229,057	212,027	169,603
Discretionary Federal Funds								
Main CW CapEx Appropriation		53,020	53,761	54,370	55,027	55,797	56,600	57,417
Other CW State Funds		90,000					-	-
Federal Emergency Revenues		52,899	71,432	66,771	30,443	22,231	-	-
Local Emergency Revenues				-	·	-	-	
CapEx FTA funds		53,106	39,353	20,640	17,100	43,362	17,646	17,924
Capital Contribution - Federal		202,149	308,298	269,909	280,891	272,419	229,673	187,528
Capital Contribution - State		143,020	53,761	54,370	55,027	55,797	56,600	57,417
Capital Contribution - Emergency		52,899	71,432	66,771	30,443	22,231	-	-
Capital Contribution		398,068	433,491	391,050	366,361	350,447	286,273	244,945
Total Revenues (excluding Clawbacks)		623,263	690,674	662,909	646,058	635,513	588,087	555,987
Total Revenues		1,182,548	1,253,928	1,223,969	1,208,450	1,199,958	1,157,125	1,127,768
Right of Way		-3,467	-4,013	-4,013	-4,013	-4,013	-4,076	-4,139
Local Construction		-9,500	-9,500	-9,500	-9,500	-9,500	-9,647	-9,796
Federal Hard Costs		-124,291	-233,947	-229,314	-244,575	-210,375	-193,056	-150,339
Non-Federal Hard Costs		-38,375	-45,107	-50,454	-64,617	-90,501	-93,642	-138,210
Federal Soft Costs		-24,752	-34,998	-19,955	-19,216	-18,682	-18,971	-19,264
Non-Federal Soft Costs		-30,343	-34,856	-39,276	-40,997	-41,107	-40,852	-41,438
Discretionary Federal Hard Costs		-	-	-	-	-	-	-
Discretionary Federal Soft Costs		-	-	-	-	-	-	-
Federal Emergency Repair Program		-35,292	-71,432	-66,771	-30,443	-22,231	-	-
Local Emergency Repair Program		-1,204	-9,359	-9,619	-4,161	-3,846	-	-
Toll Optimization CIP		-19,827	-34,588	-30,979	-	-	-	-
Transit CIP		-53,506	-39,753	-21,040	-17,500	-43,762	-18,046	-18,324
Construction salaries and related benefits		-29,152	-24,145	-23,170	-23,166	-23,485	-23,816	-24,150
Other construction program expenses		-1,533	-1,575	-1,602	-1,627	-1,652	-1,678	-1,704
Total capital expenses - Federal		-149,043	-268,945	-249,269	-263,791	-229,057	-212,027	-169,603
Total capital expenses - State & Local		-101,512	-128,065	-134,223	-119,128	-145,121	-148,217	-193,583
Total capital expenses - Transit		-53,506	-39,753	-21,040	-17,500	-43,762	-18,046	-18,324
Total capital expenses - Emergency		-36,497	-80,791	-76,390	-34,604	-26,077	-	-
Total capital expenses		-371,243	-543,274	-505,693	-459,816	-469,155	-403,783	-407,363
Pension costs		-35,759	-35,724	-35,673	-35,553	-35,437	-35,127	-34,520
Litigation Reserve		-4,000	-4,000	-4,000	-1,500	-1,522	-1,545	-1,568
Right of Way Payments		-7,905	-8,316	-10,101	-10,274	-9,564	-6,312	-3,156
Non-construction salaries and related benefits		-22,903	-19,310	-17,962	-17,147	-16,808	-16,518	-16,418
Toll highways administration and maintenance		-46,171	-47,215	-44,501	-44,321	-44,604	-45,910	-46,579
Train operating and maintenance costs		-70,642	-70,271	-67,278	-80,462	-70,865	-70,998	-71,824
Integrated transportation system		-12,156	-9,812	-9,989	-10,148	-10,306	-10,461	-10,619
Other operating expenses		-43,143	-33,838	-29,654	-20,985	-21,321	-24,942	-23,887
Total operating expenses		-242,677	-228,486	-219,157	-220,391	-210,427	-211,813	-208,570
Total expenses		-613,920	-771,760	-724,851	-680,207	-679,581	-615,597	-615,934
Total Surplus After Measures, but before CW Transfer & Clawback Removal	170,560	48,676	108,068	161,882	169,929	255,256	266,890	
Clawbacks Removed		-523,779	-545,328	-543,134	-544,467	-546,520	-551,112	-553,855
Total Surplus After Measures & Clawback Removal, but before CW Transfer	9,343	-81,086	-61,941	-34,150	-44,069	-27,509	-59,947	
Transfer from Government of PR			178,777	138,109	135,724	147,699	143,731	142,960
Total Surplus After Measures, Clawback Removal & CW Transfer	9,343	97,691	76,168	101,574	103,630	116,222	83,013	
		•						
	OPERATING SURPLUS	-17,482	28,696	52,702	59,306	74,639	90,001	102,472
	CAPITAL SURPLUS	26,825	-109,782	-114,644	-93,456	-118,707	-117,510	-162,419
	cw transfer	-	178,777	138,109	135,724	147,699	143,731	142,960