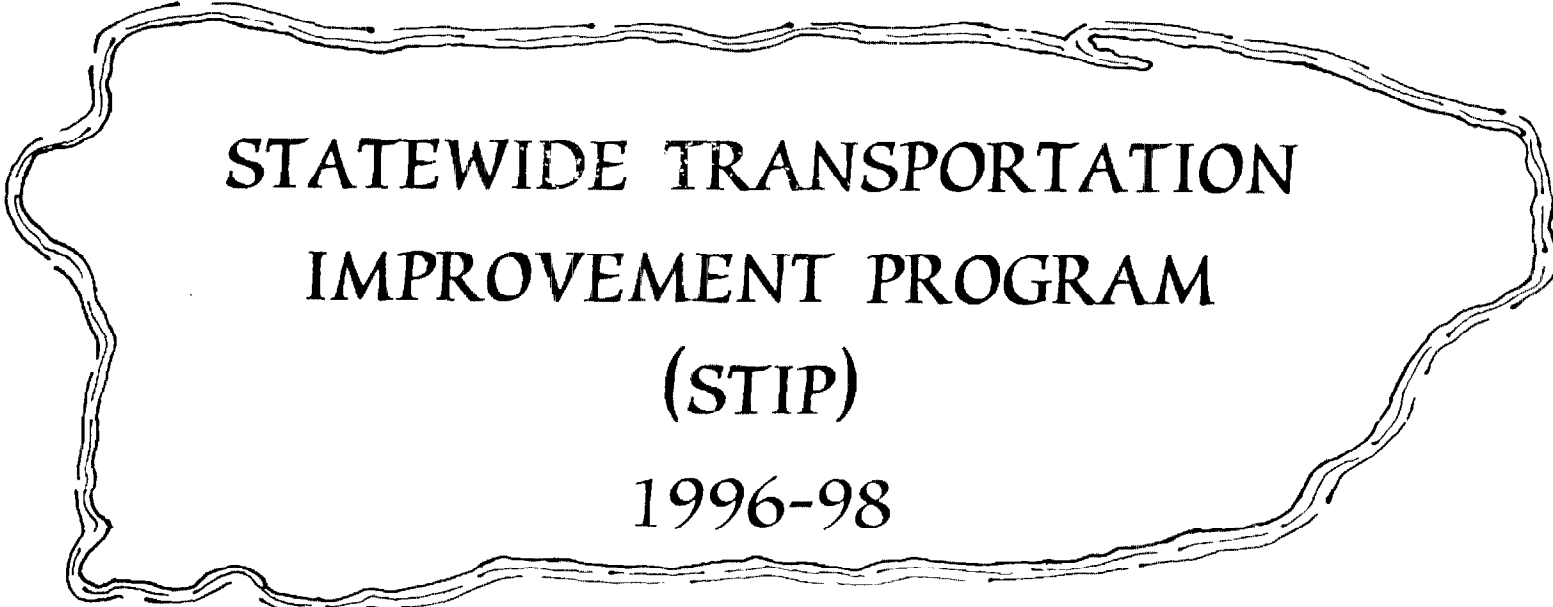


COMMONWEALTH OF PUERTO RICO  
*Department of Transportation and Public Works*  
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY



STATEWIDE TRANSPORTATION  
IMPROVEMENT PROGRAM  
(STIP)  
1996-98

*Federal Transit Administration*

*Federal Highway Administration*

COMMONWEALTH OF PUERTO RICO  
*Department of Transportation and Public Works*  
PUERTO RICO HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION  
IMPROVEMENT PROGRAM  
(STIP)  
1996-98

*November 1995*

*Federal Transit Administration*

*Federal Highway Administration*

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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## INTRODUCTION

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The Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) established a new vision for surface transportation in America. Following that vision and in order to promote the development of a national intermodal transportation system that is economically efficient and environmentally appropriate, Congress has required that a multi-modal planning process be implemented. Thus, joint FHWA/FTA planning regulations were adopted on October 28, 1993.

The USDOT, Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) are responsible for overseeing this process, which requires a coordinated planning effort of all modes of transportation among State agencies responsible for transportation planning, the Metropolitan Planning Organization (MPO), and local governments or municipalities in order to receive Federal capital and operating assistance. All entities must ensure that there is an ongoing proactive public involvement process.

Since March of 1991, the name of the Highway Authority, a public corporation ascribed to the Department of Transportation and Public Works (DTPW) was changed to the Puerto Rico Highway and Transportation Authority (PRHTA) through the passage of Law Number 1. This resulted in a widening in the scope of its responsibilities to include not only highway planning and development, but also all transit planning, development and promotion of surface facilities and services in Puerto Rico. Within the SJMA, the PRHTA is also empowered to contract for the operation of public transportation services (Metrobus). The PRHTA also plays an increasingly central role in the administration and coordination of FHWA and FTA funding in Puerto Rico. It is the designated recipient for FTA funds for Puerto Rico under Programs 5309 (Section 3), 5303 (Section 8), 5307 (Section 9), 5310 (Section 16), 5311 Section (18) and 5313/5314 (Section 26).

The DTPW and the PRHTA are working to fulfill the statewide transportation planning requirements by developing a comprehensive, multi-modal planning process, in accordance with 23 U.S.C. 420 and 511 and 49 U.S.C. This law requires that beginning with Fiscal Year 1993 a Statewide Transportation Improvement Program (STIP) be prepared as a result of the planning process. The STIP includes all projects for the urban and rural areas in the State and be consistent with the Transportation Improvement Program (TIP) and long-range transportation plans

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approved by the MPO. Another requirement is that the program be prepared in coordination with the local officials of affected rural areas with ample communication and interaction with the public, including support groups.

The STIP for Fiscal Year 1996 was prepared according to these requirements. It includes the Metropolitan TIPs that were approved by the Policy Committees at the MPO meetings held in June of 1995. The STIP also includes rural projects that were developed in coordination with local officials through direct consultation, so that all transportation projects presented in this program represent a consensus of statewide priorities. The Program responds not only to the requirement of ISTEA, but also to the Clean Air Act Amendments of 1991 (CAAA) and the Americans with Disabilities Act (ADA).

In 1973 the DTPW was designated by the Governor of Puerto Rico as the Metropolitan Planning Organization (MPO) for the San Juan Metropolitan Area (SJMA). Likewise, a similar designation was made and an MPO created for all urbanized areas under 200,000 population established as a result of Census data. To assure a forum for cooperative decision-making in the planning process, the MPO acts through two Policy Committees: One is composed of the mayors of the following municipalities within the SJMA: Bayamón, Cataño, Canóvanas, Carolina, Dorado, Guaynabo, Loíza, Naranjito, Río Grande, San Juan, Toa Alta, Toa Baja, and Trujillo Alto. Another committee is for the Urbanized Areas under 200,000 Population, which includes the mayors of the municipalities of the following urbanized areas:

- ▶ Aguadilla Urbanized Area - (Aguada, Aguadilla and Moca)
- ▶ Arecibo Urbanized Area - (Arecibo, Camuy and Hatillo)
- ▶ Caguas Urbanized Area - (Agua Buenas, Caguas, Gurabo, Juncos and San Lorenzo)
- ▶ Mayagüez Urbanized Area - (Añasco, Cabo Rojo, Hormigueros, Mayagüez and San Germán)
- ▶ Vega Baja/Manatí Urbanized Area - (Manatí, Vega Baja and Vega Alta)
- ▶ Cayey Urbanized Area - (Aibonito, Cayey and Cidra)
- ▶ Ponce Urbanized Area - (Ponce and Peñuelas)
- ▶ Humacao Urbanized Area - (Humacao and Las Piedras)

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Both committees also include representatives from the following agencies involved with transportation issues including:

- ▶ Department of Transportation and Public Works
- ▶ Highway and Transportation Authority
- ▶ Metropolitan Bus Authority (MBA) - **included only as a member of the SJMA Policy Committee**
- ▶ Ports Authority
- ▶ Planning Board
- ▶ Public Service Commission
- ▶ Rules and Permits Administration
- ▶ Environmental Quality Board
- ▶ Puerto Rico Division of the Federal Highway Administration
- ▶ Area Administrators of the Federal Department of Housing and Urban Development
- ▶ Region IV Administrator of Federal Transit Administration
- ▶ Director of Public Works of Fort Buchanan and the Command Officer of the Department of Navy

The MPO is also responsible for the development of two Transportation Improvement Programs including its Annual Element: one is for the SJMA and the other is for Urbanized Areas under 200,000 population. These documents present proposed improvements to the transportation system of each urbanized area which has resulted from the transportation planning process. Projects are recommended for Federal funding for a period of three fiscal years. The program reflects the area's priorities and is based on realistic estimates of total costs for the three year period. The Annual Element of each TIP consists in the projects proposed for implementation during the First Year Program, i.e. October 1, 1995 to September 30, 1996. The projects included reflect a multi-modal approach to alleviate transportation problems.

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## URBANIZED AREAS

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### Background

The urbanized areas in Puerto Rico, and especially the San Juan Metropolitan Area are major centers for social, economic, government, educational and service activities. As such, they have experienced a tremendous urban growth during the last decades. The population's preference for single-family housing has created a sprawling urban development. This pattern, combined with the lack of dependable public transportation alternatives, has increased the population's dependence and use of private vehicles to satisfy their transportation needs. As a result, highways and streets are becoming highly congested during most of the day, showing little marked peak-hour periods. Public transportation is provided by the MBA, the PRHTA (Metrobus), small independent private bus lines, "públicos", taxis, and ferryboats, and is insufficient for the increasing transportation needs.

During the past several years efforts have been made to confront the challenge of improving the highway and public transportation systems with the limited resources available. There have been many highway and road improvements which have been completed or are under development, as well as improvements to mass transportation services such as developing intermodal terminal facilities and bus shelters. Much, however, remains to be done.

There are numerous other projects which are being planned or programmed for the improvement or construction of highway projects to serve existing and projected transportation needs with state and local funds. Among these are the construction of by passes at various urban areas; enhancement projects; and improvements to traffic signs, lighting, safety measures and noise barriers. Only those projects that will benefit from Federal funding are presented in this document.

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## Priorities

General transportation priorities for the SJMA have been defined by the DTPW and MPO as:

1. Improvements to public mass transportation facilities and services to make them more competitive with the private vehicle and to better serve the general population as well as the elderly and handicapped. To this end, three major projects, and several minor ones have received the endorsement of the MPO and are being developed by the DTPW/PRHTA with the support of other state agencies and municipalities. The three major and highest priority projects for the SJMA are:
  - a. "Tren Urbano", or regional light rail transit system will integrate and interconnect the major urban and activity centers in the region, as well as act as a centerpiece of the region's transit system. This project has been given the highest priority by the DTPW and is considered the most important transportation project of this decade. The first stage, presently in the planning phase, will provide rail service from Santurce to Bayamón and will be developed from 1996 to 2001 primarily with PRHTA resources, although the use of federal discretionary funds from FTA is being pursued.
  - b. The Metrobus project will continue to be restructured and expanded to enhance the region's public bus system and serve as a precursor and later a complement to "Tren Urbano".
  - c) The restructuring and strengthening of the Metropolitan Bus Authority and its routes, and general improvements to the public transportation of the SJMA continues to be a priority.
2. Construction of new roads and bridges, and the reconstruction and improvement of existing roads and bridges in the Urban Highway Systems.

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3. Completion of critical elements of the long-range highway plan to serve existing and future transportation needs.
  4. Upgrading of several major arteries and intersections whose level of service require improvements in order to increase the capacity and safety of the system through short-term traffic engineering and transportation system management.
  5. Maximize participation of the private sector in urban mass transportation planning and programs.

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## R U R A L   A R E A S

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### Background

The PRHTA selects its rural highway projects to be included in the STIP through an evaluation of projects currently presented in the the 5-year Construction Improvement Program (CIP). This method is utilized regardless of whether a project is located in a rural or metropolitan area. The CIP development process includes extensive participation and coordination with local officials in which their recommendations are analyzed and local or regional transportation needs identified. The DTPW and PRHTA also conducts field examinations, evaluates trends and prepares forecasts for future demands on the system as well as considers other factors such as the level of pavement deterioration, safety problems, geometric or capacity problems before selecting projects for inclusion in the CIP.

Proposal for eligible transportation projects are received at the PRHTA and evaluated by a Committee and recommended for funding. All projects selected meet State and Federal requirements, consistent with the appropriate intended use of the funds. Projects are included in the public participation processes of the STIP, which provide opportunities for the public to comment on the projects.

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## OTHER DISPOSITIONS

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23 U.S.C. Sections 134(h)(6) and 135(f)(1), requires a proactive involvement of the public in the Metropolitan and Statewide planning processes. In order to comply with these regulations, the DTPW/PRHTA has prepared and circulated draft Public Participation Procedures. A notice was published and a 45-day comment period provided to the MPO and the public to submit recommendations to these procedures. Final procedures will be adopted assuring the continued participation of the public in the planning process.

Salient characteristics of the DTPW's public participation strategy include, among others:

- ▶ Published announcements at the beginning of the TIP/STIP planning process inviting public agencies, private and public providers of transportation, local officials and other interested parties to submit petitions for funds.
- ▶ Published notices announcing funding cycle and requesting proposals for Elderly and Handicapped Program and Rural Public Transportation Program.
- ▶ An opportunity to comment on draft and final TIP/UPWP and STIP documents as well as hold public hearings.
- ▶ Technical orientation meetings with elected officials and the public to explain the planning process and the role of the public in its development
- ▶ Participation in Technical Committee planning and orientation meetings of the MPO (for urbanized areas) and Technical Groups (for rural area)

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ISTEA also requires the establishment and implementation of Management Systems for Pavements, Bridges, Safety, Congestion, Intermodal Facilities and Public Transportation. These systems will provide a full inventory of facilities to identify transportation needs and recommend solutions utilizing analytical tools. The systems will be used by the DTPW/PRHTA to assist in the development of the STIP. The DTPW/PRHTA is currently in the process of developing the Management Systems.

PRHTA resources are shown in Table II which demonstrate the Agency's ability to cover the State share for the proposed projects in the STIP. It includes a financially constrained program of projects and indicates the public and private source of funds that are reasonably expected to carry out the plan. The federal-aid projects are limited to the availability of funds to be programmed for authorization within the obligational ceiling. Federal funds are an important and essential source to develop a realistic, and financially balanced program for statewide transportation. The Program links the budget with the needs and recommends a prioritized list of projects resulting in a more cost effective program.

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### Advance Construction

In the 23 U.S.C., section 115(a) & (b), a State can request and receive approval to construct projects on any Federal Aid system ahead of the Federal-aid funds apportionments. The projects can be converted to regular federal aid projects when sufficient obligational authority and apportioned funds become available.

To finance all the projects included from 1996 to 1998 in the STIP-96, the Agency will use all the obligational authority, advance construction and local funds for the remaining projects in the federal fiscal year.

For the STIP-96 there are a total of forty four candidate projects included in the addendum.



**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

Fiscal Year 1996-98

**SUMMARY OF TOTAL ESTIMATED COSTS**

<b>SUBJECT</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
▶ Federal Transit Administration Total	\$ 131,789,752	\$ 257,283,820	\$ 412,760,851
▶ Federal Highway Administration Total	149,364,874	110,297,300	73,069,569
<b>TOTAL</b>	<b>\$ 281,154,626</b>	<b>\$ 367,581,120</b>	<b>\$ 485,830,420</b>
<b>RESOURCES</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
Federal	\$ 144,268,234	\$ 115,010,607	\$ 83,408,154
Local	136,886,392	252,570,513	402,422,266
<b>TOTAL</b>	<b>\$ 281,154,626</b>	<b>\$ 367,581,120</b>	<b>\$ 485,830,420</b>

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

Federal Transit Administration

Fiscal Year 1996-98

**SUMMARY OF ESTIMATED COSTS**

<b>SUBJECT</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
▶ Capital Program 5309	\$ 13,227,607	\$ -0-	\$ -0-
▶ Urbanized Area Formula Program 5307	115,525,170	255,941,761	412,383,461
▶ Elderly and Persons with Disabilities Program 5310	989,000	-0-	-0-
▶ Nonurbanized Area Formula Program 5311	2,047,975	1,342,059	377,390
<b>TOTAL</b>	<b>\$ 131,789,752</b>	<b>\$ 257,283,820</b>	<b>\$ 412,760,851</b>
<b>RESOURCES</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
Federal	\$ 62,157,585	\$ 36,672,767	\$ 25,492,499
Local	69,632,167	220,611,053	387,268,352
<b>TOTAL</b>	<b>\$ 131,789,752</b>	<b>\$ 257,283,820</b>	<b>\$ 412,760,851</b>

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

Federal Transit Administration

Fiscal Year 1996-98

**PROJECT FINANCIAL PLAN**

a) **SAN JUAN METROPOLITAN AREA**

<b>SUBJECT</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
▶ Urbanized Area Formula Program 5307	\$ 103,352,570	\$ 250,602,261	\$ 410,058,461
▶ Capital Program 5309	13,227,607	-0-	-0-
▶ Elderly and Persons with Disabilities Program 5310	341,000	-0-	-0-
<b>TOTAL</b>	<b>\$ 116,921,177</b>	<b>\$ 250,602,261</b>	<b>\$ 410,058,461</b>
<b>RESOURCES</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
Federal	\$ 50,202,343	\$ 31,296,387	\$ 23,330,587
Local	66,718,834	219,305,874	386,727,874
<b>TOTAL</b>	<b>\$ 116,921,177</b>	<b>\$ 250,602,261</b>	<b>\$ 410,058,461</b>

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**Federal Transit Administration**  
 Fiscal Year 1996-98

**PROJECT FINANCIAL PLAN**

b) **URBANIZED AREAS UNDER 200,000 POPULATION**

SUBJECT	1996	1997	1998
▶ Urbanized Area Formula Program 5307	12,172,600	5,339,500	2,325,000
▶ Elderly and Persons with Disabilities Program 5310	357,000	-0-	-0-
<b>TOTAL</b>	<b>\$ 12,529,600</b>	<b>\$ 5,339,500</b>	<b>\$ 2,325,000</b>
RESOURCES	1996	1997	1998
Federal	\$ 10,023,680	\$ 4,286,600	\$ 1,860,000
Local	2,505,920	1,052,900	465,000
<b>TOTAL</b>	<b>\$ 12,529,600</b>	<b>\$ 5,339,500</b>	<b>\$ 2,325,000</b>

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**Federal Transit Administration**

Fiscal Year 1996-98

**PROJECT FINANCIAL PLAN**

c) **NONURBANIZED AREA**

<b>SUBJECT</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
▶ Nonurbanized Area Formula Program 5311	2,047,975	1,342,059	377,390
<b>TOTAL</b>	\$ 2,047,975	\$ 1,342,059	\$ 377,390
<b>RESOURCES</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
Federal	\$ 1,698,762	\$ 1,089,780	\$ 301,912
Local	349,213	252,279	75,478
<b>TOTAL</b>	\$ 2,047,975	\$ 1,342,059	\$ 377,390

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

Federal Transit Administration

Fiscal Year 1996-98

**PROJECT FINANCIAL PLAN**

d) **RURAL AREA**

<b>SUBJECT</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
▶ Elderly and Persons with Disabilities Program 5310	291,000	-0-	-0-
<b>TOTAL</b>	\$ <b>291,000</b>	\$ <b>-0-</b>	\$ <b>-0-</b>
<b>RESOURCES</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>
Federal	\$ 232,800	\$ -0-	\$ -0-
Local	58,200	-0-	-0-
<b>TOTAL</b>	\$ <b>291,000</b>	\$ <b>-0-</b>	\$ <b>-0-</b>

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**Federal Highway Administration**  
 Fiscal Year 1996-98

**SUMMARY OF ESTIMATED COSTS**

SUBJECT	1996	1997	1998
▶ Bridge Replacement	\$ 8,848,000	\$ 43,337,500	\$ 29,769,569
▶ Congestion Mitigation	-0-	-0-	-0-
▶ Interstate Projects (Local Funds)	1,464,000	-0-	-0-
▶ National Highway Projects (Local Funds)	33,989,800	5,000,000	-0-
▶ Surface Transportation Program	53,327,047	47,992,300	34,000,000
▶ STP - Enhancement	9,233,750	4,052,500	-0-
▶ STP - Hazard	510,000	-0-	-0-
▶ STP - Local Funds	11,272,763	7,375,000	-0-
▶ National Highway	28,129,514	2,540,000	-0-
▶ Urban Train	-0-	-0-	4,500,000
▶ Interstate Maintenance (50/50%)	-0-	-0-	4,800,000
▶ Planning and Research	3,000,000	-0-	-0-
<b>TOTAL</b>	<b>\$ 149,364,874</b>	<b>\$ 110,297,300</b>	<b>\$ 73,069,569</b>

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**Federal Highway Administration**  
 Fiscal Year 1996-98

**Projects Out of Ceiling**

SUBJECT	1996	1997	1998
▶ Federal Lands National Parks & Discretionary Funds	\$ 10,816,128	\$ 1,613,000	\$ 12,429,128

RESOURCES	1996	1997	1998
Federal	\$ 82,110,649	\$ 78,337,840	\$ 57,915,655
Local	67,254,225	31,959,460	15,153,914
<b>TOTAL</b>	<b>\$ 149,364,874</b>	<b>\$ 110,297,300</b>	<b>\$ 73,069,569</b>

The Fiscal years 1996 and 1998 local cost will be covered by Internally generated funds and Interim financing funds. The Fiscal year 1997 will be covered by Internally generated funds.

**FORMAT**

The result of this Programs, links the budget with the needs and recommended the use of funds more effectively through the prioritization scheme to result in a cost effective Program.



## FINANCING RESOURCES

FINANCING	1995-96	1996-97	1997-98	1998-99
INITIAL BALANCE	14.667	---	0.000	0.000
GAS TAX REVENUE	156.600	160.200	163.100	166.800
FUEL OIL REVENUES	11.200	11.300	11.400	11.500
VEHICLE REG. FEES	26.000	26.700	27.400	28.000
TOLL ROAD REVENUES	90.900 1/	98.700 2/	102.500	105.900
INVESTMENT INCOME	10.800	14.126	14.417	14.417
INTEREST EARNED AND OTHER INCOME	2.000	10.796	2.000	2.500
FEDERAL AID FOR HIGHWAY PROJECTS	88.200	90.000	92.000	93.000
FEDERAL AID FOR TREN URBANO PROJECT	12.440	6.000	24.400	45.000
MUN. AND PRIV. APPORTIONMENTS	5.900	2.400		---
ESCROW FUND	5.000	2.000	---	---
INCOME FROM "TREN URBANO" ISSUES	---	---	2.972	2.972
SUBTOTAL	423.707	422.222	440.189	470.089
SENIOR LIEN EXTERNAL FINANCING	275.024	422.203 3/	26.255	103.694
NEW LIEN EXTERNAL FINANCING	---	---	510.500	358.400
SHORT TERM BORROWING NEEDS	---	24.490	---	---
TOTAL PROGRAM	698.731	868.915	976.944	932.183

1/ Humacao South Toll Plaza opening.

2/ Ponce By Pass and Humacao North Toll Plaza opening.

3/ Remaining Bond Issue 1996.

FIVE YEAR PRIORITY PROGRAM  
FISCAL YEARS 1996-1999  
(MILLIONS OF DOLLARS)

PROGRAM	1996-97	1997-98	1998-99	TOTAL (1996-99)
RIGHT OF WAY	46.831	11.300	4.910	63.041
DESIGN	6.941	5.026	3.720	15.687
CONSTRUCTION	300.004	239.010	140.778	679.792
SUBTOTAL	353.776	255.336	149.408	758.520
"TREN URBANO"	185.700	355.200	403.400	944.300
TOTAL PROGRAM	539.476	610.536	552.808	1,702.820
CAPITALIZED EXPENDITURES	97.000	95.000	95.000	287.000
TOTAL PROG. INCL. CAP. EXPENDITURES	636.476	705.536	647.808	1,989.820
ADMINISTRATION	24.000	25.000	26.000	75.000
METROBUS	6.000	6.000	6.000	18.000
TOTAL PROG., ADMINISTRATION & METROBUS	666.476	736.536	679.808	2,082.820
DEBT RELATED PAYMENTS AND OTHERS				
INTS. AND OTHER EXPENSES	3.800	2.100	0.400	6.300
CREDIT LINE INTERESTS	0.612	---	11.552	12.164
DEBT SERVICE	186.777	189.673	191.153	567.603
RESERVE REQUIREMENT (DSRF)	5.000	5.000	---	10.000
RES. FOR CHANGES IN MARKET VALUES OF SECURITIES	1.000	1.000	1.000	3.000
SUBORDINATED DEBT "TREN URBANO"	---	42.385	48.020	90.405
OTHERS	0.250	0.250	0.250	0.750
SUBTOTAL	197.439	240.408	252.375	690.222
TOTAL PROG., ADM. AND DEBT	863.915	976.944	932.183	2,773.042
TRANSFERS TO DTPW	5.000	0.000	0.000	5.000
GRAN TOTAL	868.915	976.944	932.183	2,778.042

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**FEDERAL TRANSIT ADMINISTRATION**

**I. FIRST YEAR PROGRAM (ANNUAL ELEMENT)**

**a). SAN JUAN METROPOLITAN AREA**

- **Program 5307**

COMMONWEALTH OF PUERTO RICO  
 DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS  
 HIGHWAY AND TRANSPORTATION AUTHORITY  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
 AND  
**ANNUAL ELEMENT**  
**URBANIZED AREA**

PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
I.a.1 Acquisition of Four (4) Vehicles for the Implementation of the Shuttle Bus Service in the CBD, Phase II (1996), III (1997) and IV (1998)	Bayamón	1993	FTA Program 5307	F	65,000	39,000	39,000	143,000	PR-08-0020, Task 420	<b>CARRYOVER, INCLUDED IN TIP 95-97</b>  The study establish an operating cost of \$130,000 yearly, but the Municipality expects slowly to absorb. The percent on participation were recalculated to show the correct.
				S	16,250	9,750	9,750	35,750		
				T	81,250	48,750	48,750	178,750		
				F						
				S						
				T						
				F						
				S						
				T						

COMMONWEALTH OF PUERTO RICO  
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS  
HIGHWAY AND TRANSPORTATION AUTHORITY  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
AND  
ANNUAL ELEMENT  
**URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.2 Design and Construction of Fifteen (15) Passenger Shelters in Southern Canóvanas Roads	Canóvanas	1992	FTA Program 5307	F	72,000			72,000	PR-08-0019, Task 406	CARRYOVER, INCLUDED IN TIP 94-96 AND 95-97
				S	18,000			18,000		
				T	90,000			90,000		
I.a.3 Additional Funds for Improvement to the Corridor Connecting Market Place Terminal to the Public Square Terminal in the CBD	Canóvanas	1991	FTA Program 5307	F	60,000			60,000	PR-08-0017, Task 330	CARRYOVER, INCLUDED IN TIP 94-96 AND 95-97  According to project manager design, funds initially requested could be insufficient to complete the proposed facility.
				S	15,000			15,000		
				T	75,000			75,000		
I.a.4 Design and Construction of a Satellite Terminal at Cubuy Ward	Canóvanas	1993	FTA Program 5307	F	300,000			300,000	PR-08-0019, Task 406	CARRYOVER, INCLUDED IN TIP 94-96 AND 95-97
				S	75,000			75,000		
				T	375,000			375,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		TWO YEAR PROGRAM (6)		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.5 Land Acquisition, Design and Costruction of Small Terminal at Barrazas Ward, Phase I (1996) and II (1997)	Carolina	1993	FTA Program 5307	F	120,000	168,800		288,800	PR-08-0020, Task 422	CARRYOVER, INCLUDED IN TIP 93-97, 94-96 AND 95-97
				S	30,000	42,200		72,200		
				T	150,000	211,000		361,000		
I.a.6 Acquisition of Six (6) New Vehicles Trolleys Type, 20-24 Passengers Capacity for Internal Transit System in Several Avenues (Monserate, Roberto Clemente, Calderón, Fidalgo Díaz and Sánchez Osorio)	Carolina	1993	FTA Program 5307	F	480,000			480,000	PR-80-X002, Task 93.02	CARRYOVER, INCLUDED IN TIP 95-97
				S	120,000			120,000		
				T	600,000			600,000		
				F						
				S						
				T						

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						(6)				
						1997	1998			
I.a.7 Construction of Park and Ride Building for 300 to 350 Vehicles at the Existing Ferry Maintenance Garage in the Urban Core of Cataño. Completion of Construction Funds to Build Facility Above Ground Level, Phase III (1996) and IV (1997)	Cataño	1991	FTA Program 5307	F	700,000	700,000		1,400,000	Task 2.7	<b>CARRYOVER, INCLUDED IN TIP 95-97 Application under FTA consideration.</b>  Phase I and II involved design and initial construction. Phase III and IV involve construction only. Project developed in phases to facilitate allotment of funds. Project delayed due to changes in control of site from Ports Authority to DTPW.
				S	400,000	310,000		710,000		
				T	1,100,000	1,010,000		2,110,000		
				F						
				S						
				T						
				F						
				S						
				T						

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
I.a.8 Acquisition of Two (2) New Trolleys Type, 20-24 Passengers Capacity, for San Patricio and Caparra Center in the Pueblo Viejo Ward	Guaynabo	1994	FTA Program 5307	F	200,000			200,000	This grant application respond to the recommendations made by the Caparra Center Associates S.E. (A Feasibility Study to Establish a Shuttle Trolleys Service in the Guaynabo, San Patricio and Caparra Commercial Center)	<b>CARRYOVER</b> Application under FTA consideration.
				S	50,000			50,000		
				T	250,000			250,000		
				F						
				S						
				T						
				F						
				S						
				T						



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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
I.a.9 Land Acquisition, Design and Construction of Public Transportation Terminal in CBD, Phase I (1996) and II (1997)	Naranjito	1993	FTA Program 5307	F	400,000	1,000,000		1,400,000	PR-80-X001, Task 93-05	<b>CARRYOVER, INCLUDED IN TIP 95-97 Application under FTA consideration.</b>
				S	100,000	250,000		350,000		
				T	500,000	1,250,000		1,750,000		
				F						
				S						
				T						
				F						
				S						
				T						

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
I.a.10 Construction of the Street Segments for Additional Access to the Terminal and the Installation of Security Systems and Services, Phase II	Río Grande	1993	FTA Program 5307	F	248,000			248,000	PR-90-X095 for Phase I	CARRYOVER, INCLUDED IN TIP 95-97
				S	62,000			62,000		
				T	310,000			310,000		
				F						
				S						
				T						
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
						(5)				
I.a.11 Acquisition of Two (2) New Vehicles, 14 Passengers Capacity, for Paratransit Service	San Juan	1993	FTA Program 5307	F	80,000			80,000	ADA Compliance.	CARRYOVER
				S	20,000			20,000		
				T	100,000			100,000		
I.a.12 Additional Funds for the Acquisition of Two (2) New Vehicles, 14 Passengers Capacity, for Paratransit Service	San Juan	1994	FTA Program 5307	F	80,000			80,000	ADA Compliance.	CARRYOVER
				S	20,000			20,000		
				T	100,000			100,000		
I.a.13 Design and Construction of Maintenance Facilities for the Shuttle System	San Juan	1993	FTA Program 5307	F	400,000			400,000	Project justification is being prepared.	CARRYOVER, INCLUDED IN TIP 95-97
				S	100,000			100,000		
				T	500,000			500,000		

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
				F	S					
I.a.14 Land Acquisition, Design and Construction of Park and Ride in Río Piedras, Phase I (1996) and II (1997)	San Juan	1993	FTA Program 5307	F	700,000	700,000		1,400,000	PR-80-X001, Task 92-08	CARRYOVER, INCLUDED IN TIP 95-97
				S	175,000	175,000		350,000		
				T	875,000	875,000		1,750,000		
				F						
				S						
				T						
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.15 Improvement to Tomás Kuilan Terminal Facilities for Fire Safety, General Maintenance (Paint Signs), Access Improvement Inside the Terminal	Bayamón	1996	FTA Program 5307	F	240,000			240,000	Bayamón Public Transportation Terminal Alternative Location Analysis (July, 1982).	
				S	60,000			60,000		
				T	300,000			300,000		
I.a.16 Design and Construction of Bayamón Norte Multimodal Terminal, Phase I (1996) and II (1997)	Bayamón	1996	FTA Program 5307	F	800,000	2,400,000		3,200,000	PR-80-X001, Task 92-01	
				S	200,000	600,000		800,000		
				T	1,000,000	3,000,000		4,000,000		
I.a.17 Design and Construction of 12 Shelters at Santa Juanita Route	Bayamón	1996	FTA Program 5307	F	57,600			57,600	PR-08-0020, Task 402	
				S	14,400			14,400		
				T	72,000			72,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.18 Additional Funds for the Acquisition of Two (2) New Trolleys Type, 20-24 Passengers Capacity, for San Patricio and Caparra Center in the Pueblo Viejo Ward	Guaynabo	1996	FTA Program 5307	F	40,000			40,000	Additional monies necessary to purchase the vehicles.	
				S	10,000			10,000		
				T	50,000			50,000		
I.a.19 Acquisition of Two (2) New Additional Trolleys, 20-24 Passengers Capacity, for San Patricio and Caparra Center in the Pueblo Viejo Ward	Guaynabo	1996	FTA Program 5307	F	240,000			240,000	Additional vehicles necessary to comply with the study.	
				S	60,000			240,000		
				T	300,000			300,000		
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.20 Design and Construction of Thirteen (13) Passenger Shelters at Villas de Loíza	Loíza	1996	FTA Program 5307	F	40,000			40,000	PR-08-0016, Task 286	
				S	10,000			10,000		
				T	50,000			50,000		
I.a.21 Land Acquisition, Design and Construction of Mini Terminal for 12 Vehicles at Villas de Loíza, Phase I (1996) and II (1997)	Loíza	1996	FTA Program 5307	F	44,000	160,000		204,000	PR-08-0016, Task 286	
				S	11,000	40,000		51,000		
				T	55,000	200,000		255,000		
I.a.22 Land Acquisition, Design and Construction of Public Terminal for 31 Vehicles in Medianía Alta Ward, Phase I (1996) and II (1997)	Loíza	1996	FTA Program 5307	F	62,000	293,000		355,000	PR-08-0016, Task 286	
				S	16,000	73,000		89,000		
				T	78,000	366,000		444,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.23 Purchase of Two (2) New Paratransit Vans, 14 Passengers Capacity, for San Juan, Phase III	San Juan	1993	FTA Program 5307	F	80,000			80,000	ADA Compliance	
				S	20,000			20,000		
				T	100,000			100,000		
I.a.24 Purchase of Five (5) New Vehicles, 28-30 Passengers Capacity, for Shuttle Service	San Juan	1996	FTA Program 5307	F	800,000			800,000	The all nine (9) vehicles are three (3) years in continuous and intensive use that may result in serious damage.	
				S	200,000			200,000		
				T	1,000,000			1,000,000		
				F						
				S						
				T						



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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
I.a.25 Construction of the Terminal within the Pueblo Ward, Phase II (1996) and III (1997)	Toa Alta	1987	FTA Program 5307	F	1,029,600	2,750,000		3,779,600	Erradicate the public transportation vehicle congestion traffic form the main artery of CBD.	<b>INCLUDED IN SECOND YEAR IN TIP 95-97</b> Development and installation of first transportation terminal with multiple bays and posibilidad of small retail establishment.
				S	343,200	639,300		982,500		
				T	1,372,800	3,389,300		4,762,100		
				F						
				S						
				T						
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS	
				F	S	T	1997				1998
I.a.26 Acquisition of Two (2) New Vehicle Trolleys, 25 Passengers Capacity, for Internal Transit System and One (1) Paratransit Van, 17 Passengers Capacity	Trujillo Alto	1996	FTA Program 5307	F	142,000			142,000	PR-80-X002, Task 93-07		
				S	36,000			36,000			
				T	178,000			178,000			
I.a.27 Additional Funds for the Acquisition of Two (2) New Vehicles Trolleys, 25 Passengers Capacity, for Internal Transit System and One (1) Paratransit Van, 17 Passengers Capacity	Trujillo Alto	1996	FTA Program 5307	F	50,000			50,000	PR-80-X002, Task 93-07		
				S	13,000			13,000			
				T	63,000			63,000			
I.a.28 Improvement to Transportation Terminal: Remodeling of Snack Bar and Waiting Area	Trujillo Alto	1996	FTA Program 5307	F	60,000			60,000	PR-80-X002, task 93-07.		
				S	15,000			15,000			
				T	75,000			75,000			

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						(6)				
						1997	1998			
I.a.29 Design and Construction of Fifteen (15) Passengers Shelters	Trujillo Alto	1996	FTA Program 5307	F	40,000			40,000	PR-80-X002, Task 93-07	
				S	10,000			10,000		
				T	50,000			50,000		
				F						
				S						
				T						
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.30 Operational Assistance	MBA	1980	FTA Program 5307	F	3,482,258	6,646,587	6,646,587	16,775,432	Functional expenses for provision of continued and improved mass transportation bus and paratransit service.	
				S	28,628,476	29,856,874	29,856,874	88,342,224		
				T	32,110,734	36,503,461	36,503,461	105,117,656		
I.a.31 Purchase of Eleven (11) Paratransit Vehicles for Persons with Disabilities, Phase V (1996), VI (1997) and VII (1998)	MBA	1990	FTA Program 5307	F	200,000	250,000	250,000	700,000	Offer service in accordance with the American Disabilities Act of 1991 and the MBA Complementary Paratransit ADA Service Plan.	MBA Paratransit service is known as "Llame y Viaje" (Dial a Ride)
				S	50,000	62,500	62,500	175,000		
				T	250,000	312,500	312,500	875,000		
I.a.32 Purchase of Four (4) Replacement Support Vehicles, Phase II (1996), III (1997) and IV (1998)	MBA	1993	FTA Program 5307	F	80,000	80,000	80,000	240,000	Replacement of actual vehicles for supervisory personnel as they reach their useful life.	Vehicles needed for inspection of stops and buses on service.
				S	20,000	20,000	20,000	60,000		
				T	100,000	100,000	100,000	300,000		

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						1997	1998			
I.a.33 Improvement to Radio Communications Systems as Part of Acquisition of 250 Mobile Radios for Buses, 25 Portable Radios for Supervisory Use, the Installation of Antenas with Accesories and 3 Consolas for Communication Between Buses and Central Facilities, Phase II (1996), III (1997) and IV (1998)	MBA	1987	FTA Program 5307	F	75,000	75,000	75,000	225,000	PR-08-0013, Task 223 Continue modernization of communications division as per a Core Cads System.  System is being redied so that interface with the DTOP GIS System can be accomplished.	Modernization of the communications systems is actually been done by Teleride Sage Limited Study.
				S	18,750	18,750	18,750	56,250		
				T	93,750	93,750	93,750	281,250		
I.a.34 Improvement Security System in Central Facilities and Bus Terminals	MBA	1994	FTA Program 5307	F	50,000	50,000	50,000	150,000	Improvements in lights, fencing, door and security equipment in order to preserve all facilities and equipment.	
				S	12,500	12,500	12,500	37,500		
				T	62,500	62,500	62,500	187,500		
I.a.35 Purchase of Transit Buses	MBA	1994	FTA Program 5307	F	1,803,167	3,000,000	3,000,000	7,803,167	Implement a Fleet Replacement Plan which consist in purchasing of 15 buses, 40 foot each, for replacing actual 15 old ones.	Actual MBA fleet exceeds their actual useful life. The total active fleet number will continue in 258.
				S	450,792	750,000	750,000	1,950,792		
				T	2,253,959	3,750,000	3,750,000	9,753,959		

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						1997	1998				
						I.a.36	Purchase of Computer Hardware, Phase II (1996), III (1997) and IV (1998)				MBA
				S	12,500	18,750	18,750	56,250			
				T	62,500	93,750	93,750	281,250			
I.a.37	Purchase of Computer Software	MBA	1993	FTA Program 5307	F	50,000	25,000	25,000	100,000	Actual obsolete software will be upgrade and new added.	Upgrading of actual versions.
				S	12,500	6,250	6,250	25,000			
				T	62,500	31,250	31,250	125,000			
I.a.38	Purchase of Capital Maintenance Items/Spare Parts	MBA	1990	FTA Program 5307	F	450,000	700,000	700,000	1,850,000	PR-09-0011, Task 212 Preventive and corrective maintenance of the fleet requires the replacement of damashed parts.	MBA fleet is reaching their estimated life.
				S	113,000	175,000	175,000	463,000			
				T	563,000	875,000	875,000	2,313,000			

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.39 Improvement of Administrative Maintenance Facilities and Terminals	MBA	1985	FTA Program 5307	F	200,000	250,000	250,000	700,000	Continued improvement needed to meet EPA, OSHA and other local and federal mandates. Spill Control Plan (SPCC).	
				S	50,000	62,500	62,500	175,000		
				T	250,000	312,500	312,500	875,000		
I.a.40 Purchase for Equipment and Tools for the Bus Maintenance Workshop	MBA	1990	FTA Program 5307	F	100,000	100,000	100,000	300,000	PR-09-0011. task 216. Funds are needed for tools and equipment for bus maintenance, repair and accident prevention. Additional tooling for the new series 50 engines is also required.	Bus system testing tools are effective in damage finding and accident prevention as experienced.
				S	25,000	25,000	25,000	75,000		
				T	125,000	125,000	125,000	375,000		
I.a.41 Purchase of Transit Vehicles	MBA	1994	FTA Program 5307	F	2,500,000			2,500,000	Additional vehicles to cope with demand.	
				S	625,000			625,000		
				T	3,125,000			3,125,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
				(5)	1997	1998				
I.a.42 Regional Rail Transit Project (Tren Urbano), Phase I	PRHTA	1994	FTA Program 5307 5309	F	20,800,000** 7,409,854	10,000,000	10,000,000	*	<ul style="list-style-type: none"> <li>• SJMR Transportation Studies (1993).</li> <li>• Metro for San Juan ... (1979).</li> <li>• PR-03-0042 approved on January, 1995.</li> <li>• Environmental ROD signed by FTA on February 7, 1996</li> <li>• Congressional Earmark for FY 96</li> </ul>	<ul style="list-style-type: none"> <li>• "Turnkey Demonstration Project".</li> <li>• LONP approved.</li> <li>• Full Funding Grant Agreement for \$300 million in process with FTA under Program 5309 "New Rail Starts".</li> <li>• Starting in FY 99, about 20% of STP funding to Puerto Rico would be committed by the MPO for transfer to FTA Program 5307 as backing for COPS for Tren Urbano to be used in payment of rolling stock and systems.</li> </ul>
				S	33,300,000	185,700,000	355,200,000	*		
				T	61,509,854	195,700,000	365,200,000	1,249,300,000 (Year 2001)		
I.a.43 Additional Funds for Purchase of Transit Buses	MBA	1994	FTA Program 5307	F	1,196,833			1,196,833	Implement a Fleet Replacement Plan which consist in purchasing of 15 buses, 40 foot each, for replacing actual 15 old ones.	Actual MBA fleet exceeds their actual useful life. The total active fleet number will continue in 258.
				S	299,208			299,208		
				T	1,496,041			1,496,041		
I.a.44 Purchase of One (1) New Paratransit Van, 14 Passengers Capacity, for San Juan	San Juan	1993	FTA Program 5307	F	40,000			40,000		
				S	10,000			10,000		
				T	50,000			50,000		

\* See Remarks

\*\* \$10,800,000 in additional funds



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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
I.a.45 Additional Funds for Design and Construction of Fifteen (15) Passenger Shelters	Trujillo Alto	1996	FTA Program 5307	F	20,000			20,000	PR-08-X002, Task 93-07.	
				S	5,000			5,000		
				T	25,000			25,000		
I.a.46 Purchase of Fare Box	MBA	1996	FTA Program 5307	F	500,000			500,000	To be installing in the new buses.	
				S	125,000			125,000		
				T	625,000			625,000		
				F						
				S						
				T						

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**FEDERAL TRANSIT ADMINISTRATION**

**I. FIRST YEAR PROGRAM (ANNUAL ELEMENT)**

**a). SAN JUAN METROPOLITAN AREA**

- **Program 5309**

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
<b>PROGRAM 5309</b> I.a.47 Design and Construction of De Diego Transit Mall (Boulevard)	San Juan	1994	FTA Program 5309	F	2,500,000			2,500,000	Congressional Earmark	Application under FTA consideration.
				S	625,000			625,000		
				T	3,125,000			3,125,000		
I.a.48 Rehabilitation of Pier #2 Platform	Ports Authority	1996	FTA Program 5309	F	672,231			672,231	Congressional Earmark	
				S	168,058			168,058		
				T	840,289			840,289		
				F						
				S						
				T						

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**FEDERAL TRANSIT ADMINISTRATION**

**I. FIRST YEAR PROGRAM (ANNUAL ELEMENT)**

**a). SAN JUAN METROPOLITAN AREA**

- **Program 5310**

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.b.1 Acquisition of One (1) 14 Passengers Paratransit Van for "Hogar Santa Teresa de Jornet, Inc."	San Juan a)	1995	FTA Program 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
I.b.2 Acquisition of One (1) 21 Passengers Minibus for Puerto Rico Down Syndrome, Inc.	San Juan a)	1995	FTA Program 5310	F	36,000			36,000		
				S	9,000			9,000		
				T	45,000			45,000		
I.b.3 Acquisition of One (1) 14 Passengers Paratransit Van for "Centro Esperanza, Inc."	Loíza a)	1995	FTA Program 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		

a) Private Non-Profit Organization  
b) Public Body

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS	
				F	S	T	1997				1998
I.b.4 Acquisition of One (1) 14 Passengers Paratransit Van for Municipality of Bayamón	Bayamón b)	1995	FTA Program 5310	F	29,600			29,600			
				S	7,400			7,400			
				T	37,000			37,000			
I.b.5 Acquisition of One (1) 14 Passengers Paratransit Van for "Asociación Puertorriqueña de Parkinson, Inc."	Carolina a)	1995	FTA Program 5310	F	29,600			29,600			
				S	7,400			7,400			
				T	37,000			37,000			
I.b.6 Acquisition of One (1) 14 Passengers Paratransit Van for Municipality of Toa Baja	Toa Baja b)	1995	FTA Program 5310	F	29,600			29,600			
				S	7,400			7,400			
				T	37,000			37,000			

a) Private Non-Profit Organization  
b) Public Body

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ANNUAL ELEMENT  
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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.b.7 Acquisition of Two (2) 14 Passengers Paratransit Van for Municipality of Toa Alta	Toa Alta b)	1995	FTA Program 5310	F	59,200			59,200		
				S	14,800			14,800		
				T	74,000			74,000		
I.b.8 Acquisition of One (1) 14 Passengers Paratransit Van for Municipality of Guaynabo	Guaynabo b)	1995	FTA Program 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
				F						
				S						
				T						

a) Private Non-Profit Organization  
b) Public Body

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
						1.a.1	Improvements to be carry out on the Trolleys Route in the Municipality of Aguada.			
				S	96,750			96,750		
				T	483,750			483,750		
1.a.2	Land acquisition, design and construction of Public Satellite Terminal in San Antonio Township, Phase I and II	Aguadilla	1990	FTA 5307	F	126,720	257,280		384,000	Feasibility Study  Application under FTA consideration since 1990 due to submission of environmental documents. Carryover project.
				S	31,680	64,320		96,000		
				T	158,400	321,600		480,000		
1.a.3	Acquistion of four (4) Trolleys (20-24) capacity, for areas not served by publicos. Expansion service.	Añasco	1995	FTA 5307	F	288,000			288,000	PR-80-X001 Task 92-11  Carryover project.
				S	72,000			72,000		
				T	360,000			360,000		



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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
1.a.4 Purchase of two (2) Shuttle Bus (Van) Expansion Service.	Arecibo	1995	FTA 5307	F	120,000			120,000	PR-08-0014 Task 206	Carryover Project.
				S	30,000			30,000		
				T	150,000			150,000		
1.a.5 Additional funds for land acquisition for Public Transportation Terminal, Phase I	Aguas Buenas	1994	FTA 5307	F	180,000			180,000	PR-80-X001 Task 92-13	Carryover Project Proposal under FTA consideration
				S	45,000			45,000		
				T	225,000			225,000		
1.a.6 Acquisition of six (6) trolleys buses for shuttle bus system in areas not served by public vehicles within Cayey's Urban Core.	Cayey	1994	FTA 5307	F	900,000			900,000	Based on results of study conducted by the municipality	Carryover Project Proposal under FTA consideration
				S	225,000			225,000		
				T	1,125,000			1,125,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
1.a.7 Construction of a Public Satellite Terminal and Pedestrian Bridge, Phase I at Hato Nuevo Ward.	Gurabo	1987	FTA 5307	F	137,158			137,158	PR-90-X033 Task 314	Carryover Proposal under FTA consideration Change in Scope
				S	34,289			34,289		
				T	171,447			171,447		
1.a.8 Construction of Public Services Car Terminal near by the Municipality's Market Place and Acquisition of minibuses for Public Transportation	Mayaguez	1994	FTA 5307	F	1,040,000			1,040,000	PR-90-X022 Task 228 and Task 92-17	Carryover Proposal under FTA consideration
				S	260,000			260,000		
				T	1,300,000			1,300,000		
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.9 Additional funds for construction of Public Transportation Facilities including Pedestrian Path at the northwest sector of Cabo Rojo Town. Phase II	Cabo Rojo	1994	FTA 5307	F	600,000			600,000	PR-80-X001 Task 92-12	Because of delay of Phase I approval by FTA needs additional funds. Carryover Project
				S	150,000			150,000		
				T	750,000			750,000		
I.a.10 Improvements to Transportation Terminal.	Caguas	1993	FTA 5307	F	240,000			240,000		Carryover Project
				S	60,000			60,000		
				T	300,000			300,000		
I.a.11 Adquisition of three (3) Trolleys for the town core. New service, 18-20 passenger capacity.	Cidra	1995	FTA 5307	F	288,000			288,000	PR-80-X001 Task 92-15.	Carryover Project
				S	72,000			72,000		
				T	360,000			360,000		

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)	
						1997	1998				
1.a.12 Purchase of two (2) Trolleys Buses. New service. Capacity of 18-30 passenger.	Hormigueros	1995	FTA 5307	F	192,000			192,000	PR-80-X002 Task 93-10	Carryover Project	
				S	48,000						48,000
				T	240,000						240,000
1.a.13 Design and Construction of South Terminal in Humacao. Phase I.	Humacao	1995	FTA 5307	F	280,000			280,000	PR-80-X001 Task 92-16	Carryover Project	
				S	70,000						70,000
				T	350,000						350,000
1.a.14 Construction of South Public Transportation Terminal in Humacao Phase II.	Humacao	1995	FTA 5307	F	1,080,000			1,080,000	PR-80-X001 Task 92-16	Carryover Project	
				S	270,000						270,000
				T	1,350,000						1,350,000

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		TWO YEAR PROGRAM (6)		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.15 Construction of 35 ramps for handicapped persons users of the mini buses shuttle system in urban area.	Vega Baja	1994	FTA 5307	F	40,000			40,000	PR-90-X033 Task 322	Carryover Project
				S	10,000			10,000		
				T	50,000			50,000		
I.a.16 Construction of corridor connecting Market Place Terminal and East Terminal, Phase II,III and IV.	Vega Baja	1994	FTA 5307	F	536,000	240,000	420,000	1,196,000	PR-90-X033 Task 322	Carryover Project
				S	134,000	60,000	105,000	299,000		
				T	670,000	300,000	525,000	1,495,000		
I.a.17 Design and Construction of Shuttle Maintenance Garage, Phase I and II.	Vega Baja	1995	FTA 5307	F	40,000	640,000		680,000	PR-90-X033 Task 322	Carryover Project
				S	10,000	160,000		170,000		
				T	50,000	800,000		850,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.18 Design and construction of 15 passenger shelter at PR-109, PR-402 and PR-405.	Añasco	1996	FTA 5307	F	32,400			32,400	PR-80-X001 Task 92-11	
				S	8,100			8,100		
				T	40,500			40,500		
I.a.19 Funds to develop a service center for public vehicles in the unused floor of the South Public Terminal.	Arecibo	1996	FTA 5307	F	96,000			96,000	More efficient use of Public Terminal space. Terminal was design for smaller vehicles, now needs less space.	Project description requested
				S	24,000			24,000		
				T	120,000			120,000		
I.a.20 Desing and construction of twenty (20) Bus Shelters.	Arecibo	1996	FTA 5307	F	64,000			64,000	PR-08-0014 Task 266	Should submit shelters location.
				S	16,000			16,000		
				T	80,000			80,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
						(5)				
I.a.21 Construction of 20 Passenger Shelters for public use.	Cayey	1996	FTA 5307	F	80,000			80,000	PR-80-X001 Task 92-14	
				S	20,000			20,000		
				T	100,000			100,000		
I.a.22 Engineering and design of Public Transportation Terminal nearby road PR-14 (José De Diego Street), Phase I	Cayey	1996	FTA 5307	F	320,000			320,000	PR-80-X001 Task 92-14	To be constructed on municipality land.
				S	80,000			80,000		
				T	400,000			400,000		
I.a.23 Construction of 118 ramps for handicapped persons, users of the Trolley System in the town core.	Cidra	1996	FTA 5307	F	33,040			33,040	PR-80-X001 Task 92-15	To be in compliance with ADA Act.
				S	8,260			8,260		
				T	41,300			41,300		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS	
				F	S	T	1997				1998
I.a.24 Purchase and installation of fifteen (15) Stop Sign for Trolleys Buses	Hormigueros	1996	FTA 5307	F	2,520			2,520	PR-80-X002 Task 93-10	Complementary to the purchase of Trolley Bus.	
				S	630			630			
				T	3,150			3,150			
I.a.25 Bus Stop Shelters and Passenger Information System.	Manatí	1995	FTA 5307	F	1,120,000			1,120,000	PR-80-0014 Task 412	Project Description and justification presented by the municipality.	
				S	280,000			280,000			
				T	1,400,000			1,400,000			
I.a.26 Construction of Public Maintenance Garage and Service Station Facilities	Mayagüez	1995	FTA 5307	F	535,000			535,000	PR-80-X022 Task 93-11	The study recommend that the garage be constructed on the third floor of the terminal that is unused. The cost will be reduced at \$535,000.	
				S	133,750			133,750			
				T	668,750			668,750			



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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.27 Construction of Pathway and Shelter for Trolleys and Mini buses.	Mayagüez	1994	FTA 5307	F	209,600			209,600	PR-90-X022 Task 228	Proposal under consideration of FTA since June 1994.
				S	52,400			52,400		
				T	262,000			262,000		
I.a.28 Transportation System Master Plan.	Ponce	1996	FTA 5307	F	100,000			100,000	A planning study on the City future transportation system is highly needed.	The preparation of a transportation master plan is recommended at this time in coordination with city master plan office.
				S	25,000			25,000		
				T	125,000			125,000		
I.a.29 Construction of Public Transportation Terminal, Phase II.	Vega Alta	1996	FTA 5307	F	1,233,600			1,233,600	PR-90-X022 Task 298	
				S	308,400			308,400		
				T	1,542,000			1,542,000		

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HIGHWAY AND TRANSPORTATION AUTHORITY  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
AND  
ANNUAL ELEMENT  
**URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
1.a.30 Construction of five (5) Trolleys Shelters, including adequate facilities for elderly and handicapped persons.	Vega Baja	1996	FTA 5307	F	220,000			220,000	PR-90-X033 Task 322	
				S	55,000			55,000		
				T	275,000			275,000		
1.a.31 Adquisition of two (2) Trolleys for citizen, specially for elderly persons, in the urban area and town core. Expansion service.	Vega Baja	1996	FTA 5307	F	164,800			164,800	PR-90-X033 Task 322	
				S	41,200			41,200		
				T	206,000			206,000		
1.a.32 Adquisition of two (2) Trolleys for Shuttle Service in Humacao	Humacao	1996	FTA 5307	F	500,000			500,000	A feasibility study for the establishment of the trolley service in the municipality of Humacao.	
				S	125,000			125,000		
				T	625,000			625,000		

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**URBANIZED AREA**

**CONTINGENCY**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS	
				F	S	T	1997				1998
I.a.33 Acquisition of 25 Buses for Transportation Services	Caguas	1993	FTA 5307	F	640,000			640,000	PR-80-X001 Task 92-13 FTA consider the justification inadequate	Project included in TIP 95-97 but not given program status by FTA. Subject to complete justification.	
				S	160,000			160,000			
				T	800,000			800,000			
I.a.34 Acquisition of four (4) new paratransit vehicles for Office of Handicapped Affairs, New Services.	Caguas	1995	FTA 5307	F	134,400			134,400	Part of Paratransit Plan	1. One (1) 17 passenger bus 2. Two (2) paratransit van 3. One (1) four door Sedan for visual impaired	
				S	33,600			33,600			
				T	168,000			168,000			
				F							
				S							
				T							

COMMONWEALTH OF PUERTO RICO  
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**URBANIZED AREA**

**CONTINGENCY**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.a.35 Land Acquisition, Design and Construction of Public Satellite Terminal in the urban area. Phase I and Phase II.	San Lorenzo	1995	FTA 5307	F	160,000	480,000		640,000	PR-80-X002 Task 93-12	Study is underway. Subject to complete study.
				S	40,000	120,000		160,000		
				T	200,000	600,000		800,000		
I.a.36 Construction of 20 Shelters.	San Lorenzo	1995	FTA 5307	F	80,000			80,000	PR-90-X022 Task 93-13	Study is underway. Subject to complete study.
				S	20,000			20,000		
				T	100,000			100,000		
I.a.37 Construction of 25 ramps for handicapped persons.	Vega Alta	1995	FTA 5307	F	20,000			20,000	PR-80-X002 Task 93-16 These 25 ramps for the handicapped will be constructed at the intersections of Muñoz Rivera Street with all crossing roads. Will provide access to side walks for people using the trolley facilities.	Study is underway. Subject to complete study.
				S	5,000			5,000		
				T	25,000			25,000		

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# **STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

## **FEDERAL TRANSIT ADMINISTRATION**

### **I. FIRST YEAR PROGRAM (ANNUAL ELEMENT)**

#### **b). URBANIZED AREAS UNDER 200,000 POPULATION**

- **Program 5307**

COMMONWEALTH OF PUERTO RICO  
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS  
HIGHWAY AND TRANSPORTATION AUTHORITY  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
AND ANNUAL ELEMENT  
**URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
.b.1 Acquisition of one (1) 14 passenger Paratransit Van for "Centro San Rafael, Inc".	Arecibo a)	1995	FTA 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
.b.2 Acquisition of one (1) 14 passenger Paratransit Van for "Primera Iglesia Bautista ,Inc".	Caguas a)	1995	FTA 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
.b.3 Acquisition of one (1) 14 passengers Mini-Bus for Municipality of Gurabo.	Gurabo b)	1995	FTA 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		

a) PRIVATE NON-PROFIT ORGANIZATION  
b) PUBLIC BODY

COMMONWEALTH OF PUERTO RICO  
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HIGHWAY AND TRANSPORTATION AUTHORITY  
**TRANSPORTATION IMPROVEMENT PROGRAM  
AND ANNUAL ELEMENT  
URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.b.4 Acquisition of one (1) 14 passengers Paratransit Van for " Hogar San Vicente de Paul, Inc".	Vega Baja a)	1995	FTA 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
I.b.5 Acquisition of one (1) 14 passengers Paratransit Van for Municipality of Aguadilla. (Centro Higüey)	Aguadilla b)	1995	FTA 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
I.b.6 Acquisition of one (1) 21 passenger Mini-Bus for Municipality of Aguadilla. (Centro García Ducos)	Aguadilla b)	1995	FTA 5310	F	36,000			36,000		
				S	9,000			9,000		
				T	45,000			45,000		

a) PRIVATE NON-PROFIT ORGANIZATION  
b) PUBLIC BODY

COMMONWEALTH OF PUERTO RICO  
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**TRANSPORTATION IMPROVEMENT PROGRAM  
AND ANNUAL ELEMENT  
URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		TWO YEAR PROGRAM (6)		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.b.7 Acquisition of one (1) 14 passengers Paratransit Van for "Asociación Benéfica de Ponce, Inc."	Ponce a)	1995	FTA 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
I.b.8 Acquisition of one (1) 21 passengers Mini-Bus for Municipality of San Germán.	San Germán b)	1995	FTA 5310	F	36,000			36,000		
				S	9,000			9,000		
				T	45,000			45,000		
I.b.9 Acquisition of one (1) 21 passengers Mini-Bus for "Centro AYANI" in Moca	Moca a)	1995	FTA 5310	F	36,000			36,000		
				S	9,000			9,000		
				T	45,000			45,000		

a)PRIVATE NON-PROFIT ORGANIZATION  
b)PUBLIC BODY



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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**FEDERAL TRANSIT ADMINISTRATION**

**I. FIRST YEAR PROGRAM (ANNUAL ELEMENT)**

**b). URBANIZED AREAS UNDER 200,000 POPULATION**

- **Program 5310**

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# **STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

## **FEDERAL TRANSIT ADMINISTRATION**

### **I. FIRST YEAR PROGRAM (ANNUAL ELEMENT)**

#### **c). NONURBANIZED AREA**

- **Program 5311**

COMMONWEALTH OF PUERTO RICO  
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS  
HIGHWAY AND TRANSPORTATION AUTHORITY  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
AND  
ANNUAL ELEMENT  
**NON-URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.c.1 State Administration	PRHTA	1995	FTA Program 5311	F	301,912			301,912	Program Administration	
				S	-0-			-0-		
				T	301,912			301,912		
I.c.2 Public Terminal Improvement	Adjuntas	1995	FTA Program 5311	F	330,550			330,550	Proposal submitted to Puerto Rico Highway and Transportation Authority (PRHTA)	Engineering 26,440 Construction 234,000 Land Adq. 66,110 Proj. Adm. 4,000 Total(F) \$330,550
				S	82,638			82,638		
				T	413,188			413,188		
I.c.3 Construction of Shelters	Aguas Buenas	1996	FTA Program 5311	F	25,200			25,200	Proposal submitted to PRHTA	Engineering 2,800 Construction 22,400 Total(F) \$25,200
				S	6,300			6,300		
				T	31,500			31,500		

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**NON-URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.c.4 Construction of Shelters and Purchase of One Standard Bus Trolley	Ciales	1995	FTA Program 5311	F	172,000			172,000	Proposal submitted to PRHTA	Const. of Shelters 72,000 Purchase of trolley <u>100,000</u> Total (F) \$172,000
				S	43,000			43,000		
				T	215,000			215,000		
I.c.5 Purchase of Two Standard Bus Trolleys	Culebra	1995	FTA Program 5311	F	186,560			186,560	Proposal submitted to PRHTA	Pending to results of "Study and Evaluation of Existing Transportation Services Offered by Municipalities"
				S	46,640			46,640		
				T	233,200			233,200		
I.a.6 Purchase of Two Standard Bus Trolleys	Corozal	1995	FTA Program 5311	F	160,000			160,000	Proposal submitted to PRHTA	Pending to results of "Study and Evaluation of Existing Transportation Services Offered by Municipalities"
				S	40,000			40,000		
				T	200,000			200,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.c.7 Construction of Public Terminal Improvement and Purchase of One Standard Bus Trolley	Lares	1995	FTA Program 5311	F	284,000			284,000	Proposal submitted to PRHTA	Const. of Improvement 168,000 Purchase of bus Trolley <u>116,000</u> Total(F) \$284,000  Pending to results of "Study and Evaluation of Existing Transportation Services Offered by Municipalities"
				S	71,000			71,000		
				T	355,000			355,000		
I.c.8 Purchase of One Standard Bus Trolley	Rincón	1995	FTA Program 5311	F	100,000			100,000	Proposal submitted to PRHTA	Pending to results of "Study and Evaluation of Existing Transportation Services Offered by Municipalities"
				S	25,000			25,000		
				T	125,000			125,000		
I.c.9 Public Terminal Improvement for "Lago Dos Bocas" Transportation Service	PRHTA	1995	FTA Program 5311	F	138,540	294,716	301,912	735,168	Proposal submitted to Program 5311	
				S	34,635	73,679	75,478	183,792		
				T	173,175	368,395	377,390	918,960		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS	
						1997	1998				
I.c.10 RTAP	PRHTA	1995	FTA Program 5311	F		80,664		80,664	Program Allocation	Training 35,000 Tech. Ass. 15,000 Transit Reser. 10,000 Related Supp. 15,000 Reserv. 5,664	
				S		-0-					-0-
				T		80,664					80,664
I.c.11 Purchase of Two Standard Bus Trolleys	Fajardo		FTA Program 5311	F		160,000		160,000	Proposal submitted to PRHTA	Pending to results of "Study and Evaluation of Existing Transportation Services Offered by Municipalities"	
				S		40,000					40,000
				T		200,000					200,000
I.c.12 Construction of Public Terminal	Sabana Grande		FTA Program 5311	F		554,400		554,400	Proposal submitted to PRHTA		
				S		138,600					138,600
				T		693,000					693,000

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# **STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

## **FEDERAL TRANSIT ADMINISTRATION**

### **I. FIRST YEAR PROGRAM (ANNUAL ELEMENT)**

#### **d). RURAL AREA**

- **Program 5310**

COMMONWEALTH OF PUERTO RICO  
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**TRANSPORTATION IMPROVEMENT PROGRAM**  
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ANNUAL ELEMENT  
**RURAL AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		TWO YEAR PROGRAM (6)		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.d.1 Acquisition of One (1) 21 Passengers Mini Bus for the Municipality of Rincón	b)	1995	FTA Program 5310	F	36,000			36,000		
				S	9,000			9,000		
				T	45,000			45,000		
I.d.2 Acquisition of One (1) 14 Passengers Paratransit Van for the Municipality of Ciales	b)	1995	FTA Program 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
I.d.3 Acquisition of One (1) 21 Passengers Mini Bus for the Municipality of Vieques	b)	1995	FTA Program 5310	F	36,000			36,000		
				S	9,000			9,000		
				T	45,000			45,000		

a) Private Non-Profit Organization

b) Public Body



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**RURAL AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	ANNUAL ELEMENT FY-1996 (5)		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
I.d.4 Acquisition of One (1) 21 Passengers Mini Bus for the Municipality of Barranquitas	b)	1995	FTA Program 5310	F	36,000			36,000		
				S	9,000			9,000		
				T	45,000			45,000		
I.d.5 Acquisition of One (1) 14 Passengers Paratransit Van for the Municipality of Maricao	b)	1995	FTA Program 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		
I.d.6 Acquisition of One (1) 14 Passengers Paratransit Van for the Municipality of Lajas	b)	1995	FTA Program 5310	F	29,600			29,600		
				S	7,400			7,400		
				T	37,000			37,000		

a) Private Non-Profit Organization

b) Public Body

COMMONWEALTH OF PUERTO RICO  
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ANNUAL ELEMENT  
**RURAL AREA**

PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
I.d.7 Acquisition of One (1) 21 Passengers Mini Bus for the Municipality of Ceiba	b)	1995	FTA Program 5310	F	36,000			36,000		
				S	9,000			9,000		
				T	45,000			45,000		
				F						
				S						
				T						
				F						
				S						
				T						

a) Private Non-Profit Organization

b) Public Body

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# **STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

## **FEDERAL TRANSIT ADMINISTRATION**

### **II. SECOND TO THIRD YEAR PROGRAM**

#### **a). SAN JUAN METROPOLITAN AREA**

- Program 5307

COMMONWEALTH OF PUERTO RICO  
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HIGHWAY AND TRANSPORTATION AUTHORITY  
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ANNUAL ELEMENT  
URBANIZED AREA

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.1 Acquisition of Four (4) Vehicles for the Implementation of the Shuttle Bus Service in the CBD. Phase III (1997) and IV (1998)	Bayamón	1993	FTA Program 5307	F		39,000	39,000	78,000	PR-08-0020, Task 420	The study establish an operating cost of \$130,000 yearly, but the Municipality expects slowly to absorb. The percent on participation were recalculated to show the correct.
				S		9,750	9,750	19,500		
				T		48,750	48,750	96,500		
II.a.2 Construction of Bayamón Norte Multimodal Terminal, Phase II (1997)	Bayamón	1995	FTA Program 5307	F		2,400,000		2,400,000	PR-80-X001, Task 92-01	
				S		600,000		600,000		
				T		3,000,000		3,000,000		
				F						
				S						
				T						

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						(6)				
						1997	1998			
II.a.3 Construction of Small Terminal at Barrazas Ward, Phase II (1997)	Carolina	1993	FTA Program 5307	F		168,800		168,800	PR-08-0020, Task 422	
				S		42,200		42,200		
				T		211,000		211,000		
				F						
				S						
				T						
				F						
				S						
				T						

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
				F	S					
II.a.4 Construction of Park and Ride Building for 300 to 350 Vehicles at the Existing Ferry Maintenance Garage in the Urban Core of Cataño. Completion of Construction Funds to Build Facility Above Ground Level, Phase IV (1997)	Cataño	1991	FTA Program 5307	F		700,000		700,000	Task 2.7	Phase I and II involved design and initial construction. Phase III and IV involve construction only. Project developed in phases to facilitate allotment of funds. Project delayed due to changes in control of site from Ports Authority to DTPW.
				S		310,000		310,000		
				T		1,010,000		1,010,000		
				F						
				S						
				T						
				F						
				S						
				T						

COMMONWEALTH OF PUERTO RICO  
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**URBANIZED AREA**

PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
				F	S					
II.a.5 Acquisition of Two (2) New Trolleys Type, 20-24 Passengers Capacity, for Service in the CBD	Dorado	1996	FTA Program 5307	F		198,000		198,000		Study for Trolleys was submitted.
				S		49,500		49,500		
				T		247,500		247,500		
				F						
				S						
				T						
				F						
				S						
				T						

COMMONWEALTH OF PUERTO RICO  
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**URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.6 Construction of Mini Terminal at Villas de Loíza, Phase II (1997)	Loíza	1996	FTA Program 5307	F		160,000		160,000		
				S		40,000		40,000		
				T		200,000		200,000		
II.a.7 Construction of Public Terminal in Medianía Alta Ward, Phase II (1997)	Loíza	1996	FTA Program 5307	F		293,000		293,000		
				S		73,000		73,000		
				T		366,000		366,000		
				F						
				S						
				T						



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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.8 Construction of Public Transportation Terminal in CBD, Phase II (1997)	Naranjito	1993	FTA Program 5307	F		1,000,000		1,000,000	PR-80-X0001, Task 95-05	
				S		250,000		250,000		
				T		1,250,000		1,250,000		
II.a.9 Design and Construction of Twenty (20) Passengers Shelters	Naranjito	1995	FTA Program 5307	F		100,000		100,000	Pending result of study.	
				S		25,000		25,000		
				T		125,000		125,000		
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
						II.a.10	Land Acquisition, Design and Construction of Palmer Intermodal Terminal, Phase I (1997) and II (1998)			
S	90,000	110,000	200,000							
T	450,000	550,000	1,000,000							
II.a.11	Acquisition of Four (4) New Vehicles for Shuttle Service, Phase I (1997) and II (1998)	Río Grande	1994	FTA Program 5307	F	400,000	400,000	800,000	Feasibility study in progress under PR-08-0019, task 418-A	Purchase of vehicles to expand shuttle services being provided by the City since July 1994.
S	100,000	100,000	200,000							
T	500,000	500,000	1,000,000							
II.a.12	Additional Funds for Construction of the Street Segments for Additional Access to the Terminal and the Installation of Security Systems and Services	Río Grande	1995	FTA Program 5307	F	96,000		96,000	Necessary to complete the access and security improvements.	
S	24,000		24,000							
T	120,000		120,000							

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.13 Land Acquisition, Design and Construction of Public Maintenance Garage, Phase I (1997) and II (1998)	Río Grande	1995	FTA Program 5307	F		200,000	400,000	600,000	Pending feasibility study.	
				S		50,000	100,000	150,000		
				T		250,000	500,000	750,000		
II.a.14 Land Acquisition, Design and Construction of Shuttle Maintenance Garage, Phase I (1997) and II (1998)	Río Grande	1995	FTA Program 5307	F		320,000	640,000	960,000	Pending feasibility study.	
				S		80,000	160,000	240,000		
				T		400,000	800,000	1,200,000		
				F						
				S						
				T						

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						(6)				
						1997	1998			
II.a.15 Construction of Park and Ride in Río Piedras, Phase II (1997)	San Juan	1993	FTA Program 5307	F		700,000		700,000	PR-80-X001, Task 92-08	
				S		175,000		175,000		
				T		875,000		875,000		
				F						
				S						
				T						
				F						
				S						
				T						

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						(6)				
						1997	1998			
II.a.16 Construction the Terminal within the Pueblo Ward, Phase III (1997)	Toa Alta	1987	FTA Program 5307	F		2,750,000		2,750,000	Erradicate the public transportation vehicles congestion traffic form the main artery of CBD.	Development and installation of first transportation terminal with multiple bays and posibilidad of small retail establishment.
				S		639,300		639,300		
				T		3,389,300		3,389,300		
				F						
				S						
				T						
				F						
				S						
				T						

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
				F	S					
II.a.17 Acquisition of Ten (10) Accesible Vehicles for Public Transit System: Five (5) on Phase I (1997) and Five on Phase II (1998)	Trujillo Alto	1995	FTA Program 5307	F		160,000	160,000	320,000	Task 93-07	
				S		40,000	40,000	80,000		
				T		200,000	200,000	400,000		
				F						
				S						
				T						
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.18 Operational Assistance	MBA	1980	FTA Program 5307	F		6,646,587	6,646,587	13,293,174	Functional expenses for provision of continued and improved mass transportation bus and paratransit service.	
				S		29,856,874	29,856,874	59,713,748		
				T		36,503,461	36,503,461	73,006,922		
II.a.19 Purchase of Paratransit Vehicles for Persons with Disabilities, Phase VI (1997) and VII (1998)	MBA	1990	FTA Program 5307 FTA	F		250,000	250,000	500,000	Offer service in accordance with the American Disabilities Act of 1991 and the MBA Complementary Paratransit ADA Service Plan.	MBA Paratransit service is known as "Llame y Viaje" (Dial a Ride)
				S		62,500	62,500	125,000		
				T		312,500	312,500	625,000		
II.a.20 Purchase of Replacement Support Vehicles	MBA	1993	FTA Program 5307	F		80,000	80,000	160,000	Replacement of actual vehicles for supervisory personnel as they reach their useful life.	Vehicles needed for inspection of stops and buses on service.
				S		20,000	20,000	40,000		
				T		100,000	100,000	200,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.21 Improvement to Radio Communications Systems	MBA	1987	FTA Program 5307	F		75,000	75,000	150,000	PR-08-0013, Task 223 Continue modernization of communications division as per a Core Cads System.  System is being redied so that interface with the DTOP GIS System can be accomplished.	Modernization of the communications systems is actually been done by Teleride Sage Limited Study.
				S		18,750	18,750	37,500		
				T		93,750	93,750	187,500		
II.a.22 Improvement Security Systems in Central Facilities and Bus Terminals	MBA	1994	FTA Program 5307	F		50,000	50,000	100,000	Improvements in lights, fencing, doors and security equipment in order to preserve all facilities and equipment.	
				S		12,500	12,500	25,000		
				T		62,500	62,500	125,000		
II.a.23 Purchase of Transit Buses	MBA	1994	FTA Program 5307	F		3,000,000	3,000,000	6,000,000	Implement a Fleet Replacement Plan which consist in purchasing 15 buses 40 foot each, for replacing actual 15 old one.	Actual MBA fleet exceeds their actual useful life. The total active fleet number will continue in 258.
				S		750,000	750,000	1,500,000		
				T		3,750,000	3,750,000	7,500,000		



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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
II.a.24 Purchase of Computer Hardware, Phase II (1997) and III (1998)	MBA	1993	FTA Program 5307	F		75,000	75,000	150,000	Updating of MIS actual computers and peripherals.  Replacement of computers and peripherals that have meet their useful life.	More capacity and speed will be added to actual equipment.  Reliability will be improved by replacing older equipment. Maintenance cost will be reduced.
				S		18,750	18,750	37,500		
				T		93,750	93,750	187,500		
II.a.25 Purchase of Computer Software	MBA	1993	FTA Program 5307	F		25,000	25,000	50,000	Actual obsolete software will be upgrade and new added.	Upgrading of actual versions.
				S		6,250	6,250	12,500		
				T		31,250	31,250	62,500		
II.a.26 Purchase of Capital Maintenance Items/Spare Parts	MBA	1990	FTA Program 5307	F		700,000	700,000	1,400,000	PR-09-0011, Task 212 Preventive and corrective maintenance of the fleet requires the replacement of damashed parts.	MBA fleet is reaching their estimated life.
				S		175,000	175,000	350,000		
				T		875,000	875,000	1,750,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.27 Improvement of Administratives Maintenance Facilities and Terminals	MBA	1985	FTA Program 5307	F		250,000	250,000	500,000	Continued improvement needed to meet EPA, OSHA and other local and federal mandates. Spill Control Plan (SPCC).	
				S		62,500	62,500	125,000		
				T		312,500	312,500	625,000		
II.a.28 Purchase for Equipment and Tools for the Bus Maintenance Workshop	MBA	1990	FTA Program 5307	F		100,000	100,000	200,000	PR-09-0011, task 216. Funds are needed for tools and equipment for bus maintenance, repair and accident prevention. Additional tooling for the new series 50 engines is also required.	Bus system testing tools are effective in damage finding and accident prevention as experienced.
				S		25,000	25,000	50,000		
				T		125,000	125,000	250,000		
				F						
				S						
				T						

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.29 Regional Rail Transit Project (Tren Urbano), Phase I	PRHTA	1994	FTA Program 5307	F		10,000,000	10,000,000	•	<ul style="list-style-type: none"> <li>• SJMR Transportation Studies (1993).</li> <li>• Metro for San Juan ... (1979).</li> <li>• PR-03-0042 approved on January, 1995.</li> <li>• Environmental ROD signed by FTA on February 7, 1996</li> <li>• Congressional Earmark for FY 96</li> </ul>	<ul style="list-style-type: none"> <li>• "Turnkey Demonstration Project".</li> <li>• LONP approved.</li> <li>• Full Funding Grant Agreement for \$300 million in process with FTA under Program 5309 "New Rail Starts".</li> <li>• Starting in FY 99, about 20% of STP funding to Puerto Rico would be committed by the MPO for transfer to FTA Program 5307 as backing for COPS for Tren Urbano to be used in payment of rolling stock and systems.</li> </ul>
				S		185,700,000	355,200,000	•		
				T		195,700,000	365,200,000	1,249,300,000 (Year 2001)		
				F						
				S						
				T						
				F						
				S						
				T						

\* See Remarks

\*\* \$10,800,000 in additional funds

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**FEDERAL TRANSIT ADMINISTRATION**

**II. SECOND TO THIRD YEAR PROGRAM**

**b). URBANIZED AREAS UNDER 200,000 POPULATION**

- Program 5307

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PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
II.a.1 Acquisition of two (2) new mini-buses (trolley) for the urban area.	Aguas Buenas	1995	FTA 5307	F		240,000		240,000	Study is underway	
				S		60,000		60,000		
				T		300,000		300,000		
II.a.2 Expansion of the existing facilities of the Public Terminal.	Aguas Buenas	1995	FTA 5307	F		375,000		375,000	PR-18-X005 Additional funds	
				S		75,000		75,000		
				T		450,000		450,000		
II.a.3 Acquisition of two (2) Mini-buses or Trolley for the urban area.	Aibonito	1996	FTA 5307	F		80,000		80,000	Subject to complete a feasibility study.	
				S		20,000		20,000		
				T		100,000		100,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.4 Design and Construction of ten (10) Passenger Shelters.	Aibonito	1996	FTA 5307	F		60,000		60,000	Subject to complete a feasibility study.	
				S		15,000		15,000		
				T		75,000		75,000		
II.a.5 Design and construction of 21 Passenger Shelter.	Cabo Rojo	1996	FTA 5307	F		80,000		80,000	PR-80-X001 Task 92-12	
				S		20,000		20,000		
				T		100,000		100,000		
II.a.6 Acquisition of three (3) replacement mini buses for trolley service one of them for paratransit.	Cabo Rojo	1995	FTA 5307	F		136,000		136,000	PR-80-X001 Task 92-12	
				S		34,000		34,000		
				T		170,000		170,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS	
						1997	1998				
II.a.7 Design and construction of improvements to the main terminal including safety and security elements, new sitting areas and more boarding berths.	Cabo Rojo	1996	FTA 5307	F		160,000		160,000	PR-80-X001 Task 92-12	Existing facilities are a serious risk to the safety of users, has poor handicapped access.	
				S		40,000					40,000
				T		200,000					200,000
II.a.8 Construction of Public Transportation Terminal nearby road PR-14 (José De Diego Street) Phase II	Cayey	1996	FTA 5307	F		640,000		640,000	PR-80-X001 Task 92-14		
				S		160,000					160,000
				T		800,000					800,000
II.a.9 Construction of ten (10) Shelters for Trolleys in the town core.	Cidra	1996	FTA 5307	F		15,600		15,600	PR-80-X001 Task 92-15	Schematic of shelters location presented by the municipality.	
				S		3,900					3,900
				T		19,500					19,500

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.10 Construction of ten (10) passenger shelters in the Urban Area at the Municipality of Las Piedras.	Las Piedras	1996	FTA 5307	F			80,000	80,000	Subject to study results.	
				S			20,000	20,000		
				T			100,000	100,000		
II.a.11 Shuttle Maintenance Garage. Phase I and Phase II.	Manatí	1996	FTA 5307	F		640,000	640,000	1,280,000	PR-90-X033 Task 318	
				S		160,000	160,000	320,000		
				T		800,000	800,000	1,600,000		
				F						
				S						
				T						



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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.12 Publico Maintenance Center. Phase I and Phase II.	Manatí	1994	FTA 5307	F			600,000	600,000	PR-80-X001 and PR-80-X002 Task 92-18	
				S			150,000	150,000		
				T			750,000	750,000		
II.a.13 Acquisition of Land, design and construction of Public Transportation Terminal in the urban area	Peñuelas	1994	FTA 5307	F		140,000	420,000	560,000	PR-80-X002 Task 93-13 Underway	
				S		35,000	105,000	140,000		
				T		175,000	525,000	700,000		
II.a.14 Land acquisition, design and construction of Satellite Terminal for Santo Domingo Ward; Phase I and II.	Peñuelas	1994	FTA 5307	F		40,000	120,000	160,000	PR-80-X002 Task 93-13 Underway	
				S		10,000	30,000	40,000		
				T		50,000	150,000	200,000		

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(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.15 Construction of five (5) Buses Shelters.	Peñuelas	1995	FTA 5307	F		16,000		16,000	PR-80-X002 Task 93-13 Underway	
				S		4,000		4,000		
				T		20,000		20,000		
II.a.16 Acquisition of two (2) Mini-Buses for Shuttle Service in the Urban Area	Peñuelas	1995	FTA 5307	F		104,000		104,000	Trolleys study under Section 5303 requested.	
				S		26,000		26,000		
				T		130,000		130,000		
II.a.17 Acquisition of six (6) Trolleys	Ponce	1996	FTA 5307	F		576,000		576,000	To provide additional transportation means to residents city wide and tourist. This project will benefit low and very income families city wide, as well as handicapped and elderly people.	Applied for trolley study now.
				S		144,000		144,000		
				T		720,000		720,000		

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**URBANIZED AREA**

(1) PROJECT DESCRIPTION AND LOCATION	(2) GRANTEE	(3) YEAR ENTERED IN TIP	(4) SOURCE OF FUNDS (AE)	(5) ANNUAL ELEMENT FY-1996		(6) TWO YEAR PROGRAM		(7) TOTAL ESTIMATED COST	(8) PROJECT JUSTIFICATION DOCUMENTATION	(9) REMARKS
						1997	1998			
II.a.18 Acquisition of four (4) vehicles type train with two (2) passenger cars per unit.	Ponce	1996	FTA 5307	F		640,000		640,000	This to provide an organized mass transportation system for tourist and public interest group of our city to particular site of historical, cultural, social, and political value of our society.	Applied for trolley study now.
				S		160,000		160,000		
				T		800,000		800,000		
II.a.19 Acquisition of two (2) trolleys	San Lorenzo	1995	FTA 5307	F		104,000		104,000	Study is underway	
				S		26,000		26,000		
				T		130,000		130,000		
II.a.20 Acquisition of two (2) trolleys	Vega Alta	1996	FTA 5307	F		232,000		232,000	PR-80-X002 Task 93-14	Study is underway.
				S		58,000		58,000		
				T		290,000		290,000		

COMMONWEALTH OF PUERTO RICO  
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS  
HIGHWAY AND TRANSPORTATION AUTHORITY  
**TRANSPORTATION IMPROVEMENT PROGRAM**  
AND  
**ANNUAL ELEMENT**  
**URBANIZED AREA**

PROJECT DESCRIPTION AND LOCATION  (1)	GRANTEE  (2)	YEAR ENTERED IN TIP  (3)	SOURCE OF FUNDS (AE)  (4)	ANNUAL ELEMENT FY-1996  (5)		TWO YEAR PROGRAM  (6)		TOTAL ESTIMATED COST  (7)	PROJECT JUSTIFICATION DOCUMENTATION  (8)	REMARKS  (9)
						1997	1998			
				F	S					
II.a.21 Construction of 20 Trolley Stops	Vega Alta	1996	FTA 5307	F		8,000		8,000	PR-80-X002 Task 93-14	Study is underway.
				S		2,000		2,000		
				T		10,000		10,000		
				F						
				S						
				T						
				F						
				S						
				T						

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**FEDERAL HIGHWAY ADMINISTRATION**

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**FEDERAL HIGHWAY ADMINISTRATION**

**I. FIRST YEAR PROGRAM**

# **PROJECTS OUT OF CEILING**

**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**  
**Federal Highway Administration**  
 Fiscal Year 1996-98

**SUMMARY OF ESTIMATED COSTS**

SUBJECT	1996	1997	1998
▶ Bridge Replacement	\$ 8,848,000	\$ 43,337,500	\$ 29,769,569
▶ Congestion Mitigation	-0-	-0-	-0-
▶ Interstate Projects (Local Funds)	1,464,000	-0-	-0-
▶ National Highway Projects (Local Funds)	33,989,800	5,000,000	-0-
▶ Surface Transportation Program	53,327,047	47,992,300	34,000,000
▶ STP - Enhancement	9,233,750	4,052,500	-0-
▶ STP - Hazard	510,000	-0-	-0-
▶ STP - Local Funds	11,272,763	7,375,000	-0-
▶ National Highway	28,129,514	2,540,000	-0-
▶ Urban Train	-0-	-0-	4,500,000
▶ Interstate Maintenance (50/50%)	-0-	-0-	4,800,000
▶ Planning and Research	3,000,000	-0-	-0-
<b>TOTAL</b>	<b>\$ 149,364,874</b>	<b>\$ 110,297,300</b>	<b>\$ 73,069,569</b>



COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
SAN JUAN METROPOLITAN AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
1-		IMPROVEMENTS TO ACCESS FOR SAN JUAN NATIONAL HISTORIC SITE	SAN JUAN	PLH	X X	3,500,000 0 3,500,000	0 0 0	3,500,000 0 3,500,000	S.J.M.A. <u>FEDERAL LAND DISCRETIONARY FUNDS FOR 1995.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
RURAL AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
2-		DEVELOPMENT OF THE SCENIC OVERLOOKS & INTERPRETIVE PROGRAM FOR THE PANORAMIC ROUTE.	SEVERAL	DF	X X X	140,000 0 140,000	35,000 0 35,000	175,000 0 175,000	RURAL <u>SCENIC BYWAYS DISCRETIONARY FUNDS 1995.</u>
3-		ACQUISITION OF FERRYBOATS FOR LAGO DOS BOCAS SERVICES	UTUADO	DF	X X X	192,000 0 192,000	48,000 0 48,000	240,000 0 240,000	RURAL <u>20% OF THE TOTAL COST WILL BE PROVIDED FROM DTPW AND PRHTA. FERRYBOAT DISCRETIONARY FUNDS 1995. LAGO DOS BOCAS PHASE I.</u>
4-		TERMINAL FACILITIES IMPROVEMENTS LAGO DOS BOCAS	UTUADO	DF	X X X	1,840,000 0 1,840,000	460,000 0 460,000	2,300,000 0 2,300,000	RURAL <u>THE 20% WILL BE DISTRIBUTED: 382,570 PRHTA, 100,000 TOURISM COMPANY, 110,000 ENHANCEMENT FUNDS &amp; 117430 FTA FUNDS. FERRYBOATS DISCRETIONARY FUNDS 1995. LAGO DOS BOCAS PHASE II.</u>
5-		CONSTRUCTION NEW FERRYBOAT PASSENGERS TERMINAL BUILDING	VIEQUES	DF	X X X	4,000,000 0 4,000,000	1,000,000 0 1,000,000	5,000,000 0 5,000,000	RURAL <u>FERRYBOAT DISCRETIONARY FUNDS 1995 VIEQUES, P.R. THE PORT AUTHORITY WILL PROVIDE THE 20%.</u>
6-		VILLALBA SCENIC OVERLOOK PR-143 PANORAMIC ROUTE.	VILLALBA	DF	X X C	280,000 0 280,000	70,000 0 70,000	350,000 0 350,000	RURAL <u>SCENIC BYWAYS DISCRETIONARY FUNDS 1995.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
RURAL AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
7-		TRANSPORTATION FEASIBILITY STUDY FOR ACCESS TO CARIBBEAN NATIONAL FOREST & REHAB. OF THE YOKAHU OBS. & PALMER STA.	RIO GRANDE	PLH	X X X	687,500 0 687,500	0 0 0	687,500 0 687,500	RURAL <u>FEDERAL LAND DISCRETIONARY FUNDS FOR 1995.</u>
8- 880009	PLH()	LUMPSUM FOR FEDERAL LANDS PROJECTS	SEVERAL	PLH	X X X	176,628 0 176,628	0 0 0	176,628 0 176,628	RURAL
TOTAL COST-CONSTRUCTION						10,816,128	1,613,000	12,429,128	
TOTAL COST-R/W						0	1,613,000	0	
TOTAL COST FOR FISCAL YEAR						\$10,816,128	\$1,613,000	\$12,429,128	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

# FEDERAL HIGHWAY PROJECTS

**COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY  
STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM 1995-96 TO 1997-98  
SUMMARY TABLE**

	FEDERAL SHARE	STATE SHARE	TOTAL COST
<b><u>SAN JUAN METROPOLITAN AREA</u></b>			
BRIDGE REPLACEMENT	2,246,400	561,600	2,808,000
CONGESTION MITIGATION	0	0	0
LOCAL FUNDS INTERSTATE PROJECTS	0	1,464,000	1,464,000
LOCAL FUNDS-NH PROJECT	0	28,789,800	28,789,800
SURFACE TRANSPORTATION PROGRAM	10,160,000	2,540,000	12,700,000
STP-ENHANCEMENT	2,600,000	650,000	3,250,000
STP-HARZARD	80,000	20,000	100,000
LOCAL FUNDS-STP PROJECT	0	9,370,000	9,370,000
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>15,086,400</u></b>	<b><u>43,395,400</u></b>	<b><u>58,481,800</u></b>
<b><u>200,000 METROPOLITAN AREAS</u></b>			
BRIDGE REPLACEMENT	1,048,000	262,000	1,310,000
NATIONAL HIGHWAY	7,159,611	1,789,903	8,949,514
LOCAL FUNDS-NH PROJECT	0	5,200,000	5,200,000
PLANNING AND RESEARCH	2,400,000	600,000	3,000,000
SURFACE TRANSPORTATION PROGRAM	3,368,000	842,000	4,210,000
STP-ENHANCEMENT	1,280,000	320,000	1,600,000
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>15,255,611</u></b>	<b><u>9,013,903</u></b>	<b><u>24,269,514</u></b>
<b><u>RURAL &amp; SMALL URBAN AREAS</u></b>			
BRIDGE REPLACEMENT	3,784,000	946,000	4,730,000
NATIONAL HIGHWAY	15,344,000	3,836,000	19,180,000
SURFACE TRANSPORTATION PROGRAM	29,133,638	7,283,409	36,417,047
STP-ENHANCEMENT	3,179,000	794,750	3,973,750
STP-HARZARD	328,000	82,000	410,000
LOCAL FUNDS-STP PROJECT	0	1,902,763	1,902,763
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>51,768,638</u></b>	<b><u>14,844,922</u></b>	<b><u>66,613,560</u></b>
<b><u>TOTAL ESTIMATED COST BY FISCAL YEAR 1995-96</u></b>	<b><u>\$82,110,649</u></b>	<b><u>\$67,254,225</u></b>	<b><u>\$149,364,874</u></b>

	FEDERAL SHARE	STATE SHARE	TOTAL COST
<b><u>SAN JUAN METROPOLITAN AREA</u></b>			
BRIDGE REPLACEMENT	12,948,400	3,237,100	16,185,500
LOCAL FUNDS-NH PROJECT	0	5,000,000	5,000,000
SURFACE TRANSPORTATION PROGRAM	20,400,000	5,100,000	25,500,000
STP-ENHANCEMENT	1,242,000	310,500	1,552,500
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>34,590,400</u></b>	<b><u>13,647,600</u></b>	<b><u>48,238,000</u></b>
<b><u>200,000 METROPOLITAN AREAS</u></b>			
BRIDGE REPLACEMENT	11,111,200	2,777,800	13,889,000
SURFACE TRANSPORTATION PROGRAM	6,400,000	1,600,000	8,000,000
STP-ENHANCEMENT	1,100,000	275,000	1,375,000
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>18,611,200</u></b>	<b><u>4,652,800</u></b>	<b><u>23,264,000</u></b>
<b><u>RURAL &amp; SMALL URBAN AREAS</u></b>			
BRIDGE REPLACEMENT	10,610,400	2,652,600	13,263,000
NATIONAL HIGHWAY	2,032,000	508,000	2,540,000
SURFACE TRANSPORTATION PROGRAM	11,593,840	2,898,460	14,492,300
STP-ENHANCEMENT	900,000	225,000	1,125,000
LOCAL FUNDS-STP PROJECT	0	7,375,000	7,375,000
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>25,136,240</u></b>	<b><u>13,659,060</u></b>	<b><u>38,795,300</u></b>
<b><u>TOTAL ESTIMATED COST BY FISCAL YEAR 1996-97</u></b>	<b><u>\$78,337,840</u></b>	<b><u>\$31,959,460</u></b>	<b><u>\$110,297,300</u></b>

	FEDERAL SHARE	STATE SHARE	TOTAL COST
<b><u>SAN JUAN METROPOLITAN AREA</u></b>			
BRIDGE REPLACEMENT	4,224,800	1,056,200	5,281,000
SURFACE TRANSPORTATION PROGRAM	5,200,000	1,300,000	6,500,000
URBAN TREN	4,500,000	0	4,500,000
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>13,924,800</u></b>	<b><u>2,356,200</u></b>	<b><u>16,281,000</u></b>
<b><u>200,000 METROPOLITAN AREAS</u></b>			
BRIDGE REPLACEMENT	14,328,455	3,582,114	17,910,569
SURFACE TRANSPORTATION PROGRAM	1,200,000	300,000	1,500,000
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>15,528,455</u></b>	<b><u>3,882,114</u></b>	<b><u>19,410,569</u></b>
<b><u>RURAL &amp; SMALL URBAN AREAS</u></b>			
BRIDGE REPLACEMENT	5,262,400	1,315,600	6,578,000
INTERSTATE (50/50)	2,400,000	2,400,000	4,800,000
SURFACE TRANSPORTATION PROGRAM	20,800,000	5,200,000	26,000,000
<b><u>TOTAL ESTIMATED COST</u></b>	<b><u>28,462,400</u></b>	<b><u>8,915,600</u></b>	<b><u>37,378,000</u></b>
<b><u>TOTAL ESTIMATED COST BY FISCAL YEAR 1997-98</u></b>	<b><u>\$57,915,655</u></b>	<b><u>\$15,153,914</u></b>	<b><u>\$73,069,569</u></b>

I N D E X

F E D E R A L H I G H W A Y P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0000			STP	1997-98	S.J.M.A.	TIP .....	24
	0000			STP	1997-98	UZA	TIP .....	28
	0000			STP	1997-98	RURAL	STIP .....	32
	0000	000051	BR	BR	1996-97	UZA	TIP .....	16
	0000	440001	BH-9999 ( )	BR	1997-98	UZA	TIP .....	27
	0000	440002	BH-9999 ( )	BR	1997-98	RURAL	STIP .....	31
	0000	500006	RRT-PROJECT	STPI	1997-98	S.J.M.A.	TIP .....	25
	0000	500009		CMAQ	1995-96	S.J.M.A.	TIP .....	1
	0000	500011		STP	1997-98	RURAL	STIP .....	32
	0000	500013	STPHZ ( )	STPHZ	1995-96	RURAL	STIP .....	11
	0000	500015	STP-50001 ( )	STP	1996-97	UZA	TIP .....	18
	0000	500018 A	STPENHA ( )	STPEH	1995-96	S.J.M.A.	TIP .....	7
	0000	500018 B	STPENHA ( )	STPEH	1995-96	UZA	TIP .....	19
	0000	500018 C	STPENHA ( )	STPEH	1995-96	RURAL	STIP .....	11

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH



I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0000	500018 B	STPENHA ( )	STPEH	1996-97	UZA	TIP .....	19
	0000	500018 A	STPENHA ( )	STPEH	1996-97	S.J.M.A.	TIP .....	3
	0000	500018 C	STPENHA ( )	STPEH	1996-97	RURAL	STIP .....	23
	0000	500019	STPENHA ( )	STPEH	1995-96	UZA	TIP .....	7
	0000	500019	STPENHA	STPEH	1996-97	UZA	TIP .....	18
	0000	500023	STP-ENHA (2)	STPEH	1995-96	RURAL	STIP .....	10
	0000	500039	STP-ENHA (7)	STPEH	1995-96	RURAL	STIP .....	10
	0000	500040	STP-ENHA (8)	STPEH	1995-96	RURAL	STIP .....	10
	0000	600031	STP- ( )	STP	1995-96	RURAL	STIP .....	22
	0000	600031	STP- ( )	STP	1995-96	UZA	TIP .....	6
	0000	600031	STP- ( )	STP	1995-96	S.J.M.A.	TIP .....	3
	0000	600031	STP	STP	1996-97	RURAL	STIP .....	9
	0000	600031	STP	STP	1997-98	RURAL	STIP .....	32
	0000	800000	STPHZ-9999 ( )	STPHZ	1995-96	RURAL	STIP .....	11
	0000	800043	STP-9999 ( )	STP	1995-96	S.J.M.A.	TIP .....	2

STP-SURFACE TRANSPORTATION   STPHZ-HAZARD ELIMINATION   STPEH-ENHANCEMENT   CMAQ-CONGESTION MITIGATION   BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY   IM-INTERSTATE MAINTENANCE   IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0000	880000	STPHZ-9999 ( )	STPHZ	1995-96	S.J.M.A.	TIP	4
	0000	880002	STP- ( )	STP	1995-96	S.J.M.A.	TIP	3
	0000	900084	SPR-1 (34)	SPR	1995-96	UZA	TIP	6
	0000	992059	BH-9999 ( )	BR	1995-96	UZA	TIP	5
	0000	992455	BRS-NBIS (20)	BR	1995-96	S.J.M.A.	TIP	1
	0000	992455	BRS-NBIS (20)	BR	1995-96	UZA	TIP	5
	0000	992456	BRZ-NBIS (20)	BR	1995-96	RURAL	STIP	8
	0001	100100	BR-1 ( ) BR-1 ( )	BR	1996-97	RURAL	STIP	21
	0001	100138 100177	BR BRF-3-4 (3)	BR	1995-96	RURAL	STIP	8
	0001	100160	BRM-5001 ( )	BR	1996-97	S.J.M.A.	TIP	13
	0001	100191	BH-1 ( )	BR	1996-97	RURAL	STIP	21
	0002	200045	BRF-2 ( )	BR	1997-98	S.J.M.A.	TIP	24
	0002	200046	BRF-2 ( )	BR	1996-97	RURAL	STIP	22
	0002	200048	NH-2 ( ) NH-2 ( )	NH	1996-97	RURAL	STIP	22
	0002	200054	BH-2 ( )	BR	1995-96	S.J.M.A.	TIP	1

STP-SURFACE TRANSPORTATION   STPHZ-HAZARD ELIMINATION   STPEH-ENHANCEMENT   CMAQ-CONGESTION MITIGATION   BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY   IM-INTERSTATE MAINTENANCE   IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0002	200067	STP-2 ( )	STP	1995-96	UZA	TIP .....	6
	0002	200073	BR-2 ( )	BR	1997-98	UZA	TIP .....	27
	0002	200074 200071	STP-NH-2 (10)	NH	1995-96	UZA	TIP .....	5
	0002	200081	NH-2 ( )	NHI	1996-97	S.J.M.A.	TIP .....	14
	0002	200083	BR-2 ( )	BR	1997-98	UZA	TIP .....	26
	0002	200084	BR-2 ( )	BR	1997-98	UZA	TIP .....	26
	0002	200272 200016		NHI	1995-96	UZA	TIP .....	6
	0002	200278	STP-2 ( )	STP	1996-97	RURAL	STIP .....	23
	0003	300045	BR-3 ( )	BR	1996-97	UZA	TIP .....	16
	0003	300053	NH-3 ( )	NHI	1995-96	S.J.M.A.	TIP .....	2
	0003	300300	BR-3 ( )	BR	1997-98	RURAL	STIP .....	30
	0005	000515 000525	STP-5 (5) STP-5 (4)	STP	1995-96	S.J.M.A.	TIP .....	2
	0005	000520		STPL	1995-96	S.J.M.A.	TIP .....	4
	0005	000529	STP-5 ( )	STP	1996-97	S.J.M.A.	TIP .....	14

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
0010		001070 100014	NH-10(35) NH-STP-10(36)	NH	1995-96	RURAL	STIP .....	9
0010		100026	BR-10() BR-10()	BR	1996-97	RURAL	STIP .....	20
0010		100028	NH-10()	NH	1995-96	RURAL	STIP .....	9
0014		140000	BR-14()	BR	1997-98	RURAL	STIP .....	29
0014		500041	STP-ENHA(9)	STPEH	1995-96	RURAL	STIP .....	10
0017		001719	NH-17(1)	NHI	1995-96	S.J.M.A.	TIP .....	2
0018		001835	BR-18( )	BR	1996-97	S.J.M.A.	TIP .....	13
0022		220045	IM-22()	IMAI	1995-96	S.J.M.A.	TIP .....	2
0025		002521	BR-25()	BR	1996-97	S.J.M.A.	TIP .....	13
0027		002721	BR-27()	BR	1997-98	S.J.M.A.	TIP .....	24
0030		003052 003054	STP-NH-30(3) STP-NH-30(4)	NH	1995-96	UZA	TIP .....	5
0030		003055	STP-30()	STP	1995-96	UZA	TIP .....	6
0031		003133	BR-31() BR-31()	BR	1996-97	UZA	TIP .....	17
0052		525246	INT-52()	IMA	1997-98	RURAL	STIP .....	31

STP-SURFACE TRANSPORTATION   STPHZ-HAZARD ELIMINATION   STPEH-ENHANCEMENT   CMAQ-CONGESTION MITIGATION   BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY   IM-INTERSTATE MAINTENANCE   IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0052	525282	BR-52()	BR	1997-98	RURAL	STIP .....	30
	0100	010021	STP-100()	STP	1996-97	UZA	TIP .....	18
	0102	010239	BR-102()	BR	1995-96	RURAL	STIP .....	8
	0102	010246	BR-102()	BR	1995-96	UZA	TIP .....	5
	0102	010247	BR-102()	BR	1996-97	UZA	TIP .....	17
	0102	010248	BR-102()	BR	1997-98	UZA	TIP .....	26
	0103	010312	BR-103()	BR	1997-98	UZA	TIP .....	26
	0111	011181	STP-111()	STP	1997-98	RURAL	STIP .....	31
	0111	011184	BR-111()	BR	1997-98	RURAL	STIP .....	30
	0115	011514	BR-115()	BR	1996-97	UZA	TIP .....	16
	0116	011625	BR-116( )	BR	1996-97	RURAL	STIP .....	21
	0121	012105	BR-121()	BR	1997-98	RURAL	STIP .....	31
	0122	012203	BR-122()	BR	1997-98	UZA	TIP .....	27
	0125	012505	BR-125()	BR	1996-97	RURAL	STIP .....	21
	0125	012506	BR-125()	BR	1997-98	RURAL	STIP .....	31
	0127	012710	BR-127() BR-127()	BR	1996-97	RURAL	STIP .....	21

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0127	012715	BR-127 ( )	BR	1996-97	UZA	TIP .....	17
	0129	012941	STP-129 (1)	STPL	1995-96	RURAL	STIP .....	11
	0132	013228	BR-132 ( )	BR	1996-97	UZA	TIP .....	17
	0137	013701 013706	STP-137 (4) STP-137 (3)	STP	1995-96	RURAL	STIP .....	10
	0137	013702 013707	CMAQ-STP-137 (1) STP-137 (2)	STP	1995-96	RURAL	STIP .....	9
	0140	014062	BR-140 ( )	BR	1997-98	RURAL	STIP .....	29
	0140	014063	BR-140 ( )	BR	1997-98	RURAL	STIP .....	29
	0142	014202 014204	STP-142 (2) STP-142 (1)	STP	1995-96	RURAL	STIP .....	9
	0142	014203 014205	STP-142 (4) STP-142 (3)	STP	1995-96	S.J.M.A.	TIP .....	3
	0148	014806 014810	STP-148 ( ) Q STP-148 (5)	STP	1996-97	S.J.M.A.	TIP .....	14
	0148	014807 014810	STP-148 ( ) Q-STP-148 (5)	STP	1996-97	S.J.M.A.	TIP .....	14
	0148	014807 014810	Q-STP-148 (5)	STP	1997-98	S.J.M.A.	TIP .....	24

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

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F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0148	014809 014810	STP-148()	STP	1996-97	S.J.M.A.	TIP .....	14
	0156	015614 015662	STP-156()	STP	1996-97	UZA	TIP .....	18
	0156	015652 015670	STP-156(3) RS-167(19)	STP	1996-97	RURAL	STIP .....	22
	0156	015653 015674	STP-156(3) RS-167(19)	STP	1996-97	UZA	TIP .....	18
	0156	015675	STP-156() STP-156	STPL	1996-97	RURAL	STIP .....	23
	0156	015678	BR-156()	BR	1996-97	RURAL	STIP .....	20
	0161	016101 016102	STP-161()	STPL	1996-97	RURAL	STIP .....	23
	0165	016575	BR-165() BR-165()	BR	1996-97	S.J.M.A.	TIP .....	13
	0167	016700		STPL	1995-96	S.J.M.A.	TIP .....	3
	0173	017329	BRZ-173( )	BR	1996-97	RURAL	STIP .....	20
	0181	018172	BR-181()	BR	1995-96	RURAL	STIP .....	8
	0181	018187	STP-181()	STPEH	1996-97	S.J.M.A.	TIP .....	15
	0182	018213	BR-182()	BR	1997-98	RURAL	STIP .....	31

TP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 I-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 PR-PLANNING & RESEARCH

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0187	018748	BR-187()	BR	1996-97	S.J.M.A.	TIP	12
	0187	018749	STPEHNA-()	STPEH	1995-96	S.J.M.A.	TIP	3
	0187	018751	BR-187()	BR	1995-96	S.J.M.A.	TIP	1
	0187	018752	BH-187()	BR	1996-97	S.J.M.A.	TIP	12
	0191	019125	BR-191()	BR	1996-97	RURAL	STIP	21
	0194	019406	BR-194() BR-194()	BR	1996-97	RURAL	STIP	20
	0199	019920		STPL	1995-96	S.J.M.A.	TIP	4
	0303	030307		BR	1997-98	UZA	TIP	27
	0319	031903	BR-319()	BR	1996-97	UZA	TIP	16
	0358	035805	BH-358()	BR	1996-97	UZA	TIP	17
	0418	041803		BR	1996-97	UZA	TIP	16
	0423	042306	BR-423()	BR	1996-97	RURAL	STIP	22
	0430	043003	BR-430() BR-430()	BR	1996-97	UZA	TIP	16
	0511	051108		BR	1997-98	UZA	TIP	27
	0512	051207	BR-512()	BR	1997-98	RURAL	STIP	29

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH



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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0569	056907	BRZ-569()	BR	1995-96	RURAL	STIP .....	8
	0642	064209	BR-642()	BR	1996-97	UZA	TIP .....	17
	0646	064605	BR-646()	BR	1996-97	RURAL	STIP .....	22
	0688	068807		BR	1997-98	UZA	TIP .....	28
	0735	073504	BRR-735()	BR	1997-98	UZA	TIP .....	26
	0753	075307 075309	BRZ-753() BRZ-753(3)	BR	1996-97	RURAL	STIP .....	20
	0754	075403 075404	BRZ-754() BRZ-754(1)	BR	1995-96	RURAL	STIP .....	8
	0814	081404	BR-814() BR-814()	BR	1995-96	S.J.M.A.	TIP .....	1
	0827	082710	BR-827()	BR	1996-97	S.J.M.A.	TIP .....	13
	0861	086112	BR-861()	BR	1995-96	S.J.M.A.	TIP .....	1
	0874	087407	BR-874()	BR	1996-97	S.J.M.A.	TIP .....	12
	0927	092710		BR	1997-98	RURAL	STIP .....	30
	0927	092711	BR-927()	BR	1997-98	RURAL	STIP .....	30
	0941	094107		BR	1997-98	UZA	TIP .....	27
	0951	095108	BH-951()	BR	1996-97	S.J.M.A.	TIP .....	12

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT    XXIX  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)    89  
 SPR-PLANNING & RESEARCH

I N D E X

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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0955	095505	BR-955()	BR	1996-97	S.J.M.A.	TIP .....	12
	0971	097109		BR	1997-98	RURAL	STIP .....	30
	0983	098308		BR	1997-98	RURAL	STIP .....	29
	6685	668502		BR	1997-98	RURAL	STIP .....	29
	7690	769001		BR	1997-98	UZA	TIP .....	26
	7733	773301	STP-7733()	STP	1995-96	UZA	TIP .....	6

STP-SURFACE TRANSPORTATION   STPHZ-HAZARD ELIMINATION   STPEH-ENHANCEMENT   CMAQ-CONGESTION MITIGATION   BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY   IM-INTERSTATE MAINTENANCE   IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

XXX

FISCAL YEAR 1995-96

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F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0000	500009		CMAQ	1995-96	S.J.M.A.	TIP	1
	0000	500013	STPHZ ( )	STPHZ	1995-96	RURAL	STIP	11
	0000	500018 A	STPENHA ( )	STPEH	1995-96	S.J.M.A.	TIP	3
	0000	500018 B	STPENHA ( )	STPEH	1995-96	UZA	TIP	7
	0000	500018 C	STPENHA ( )	STPEH	1995-96	RURAL	STIP	11
	0000	500019	STPENHA ( )	STPEH	1995-96	UZA	TIP	7
	0000	500023	STP-ENHA (2)	STPEH	1995-96	RURAL	STIP	10
	0000	500039	STP-ENHA (7)	STPEH	1995-96	RURAL	STIP	10
	0000	500040	STP-ENHA (8)	STPEH	1995-96	RURAL	STIP	10
	0000	600031	STP- ( )	STP	1995-96	RURAL	STIP	9
	0000	600031	STP- ( )	STP	1995-96	UZA	TIP	6
	0000	600031	STP- ( )	STP	1995-96	S.J.M.A.	TIP	3
	0000	800000	STPHZ-9999 ( )	STPHZ	1995-96	RURAL	STIP	11
	0000	800043	STP-9999 ( )	STP	1995-96	S.J.M.A.	TIP	2
	0000	880000	STPHZ-9999 ( )	STPHZ	1995-96	S.J.M.A.	TIP	4

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0000	880002	STP-( )	STP	1995-96	S.J.M.A.	TIP .....	3
	0000	900084	SPR-1(34)	SPR	1995-96	UZA	TIP .....	6
	0000	992059	BH-9999( )	BR	1995-96	UZA	TIP .....	5
	0000	992455	BRS-NBIS(20)	BR	1995-96	S.J.M.A.	TIP .....	1
	0000	992455	BRS-NBIS(20)	BR	1995-96	UZA	TIP .....	5
	0000	992456	BRZ-NBIS(20)	BR	1995-96	RURAL	STIP .....	8
	0001	100138 100177	BR BRF-3-4(3)	BR	1995-96	RURAL	STIP .....	8
	0002	200054	BH-2( )	BR	1995-96	S.J.M.A.	TIP .....	1
	0002	200067	STP-2( )	STP	1995-96	UZA	TIP .....	6
	0002	200074 200071	STP-NH-2(10)	NH	1995-96	UZA	TIP .....	5
	0002	200272 200016		NHI	1995-96	UZA	TIP .....	6
	0003	300053	NH-3( )	NHI	1995-96	S.J.M.A.	TIP .....	2
	0005	000515 000525	STP-5(5) STP-5(4)	STP	1995-96	S.J.M.A.	TIP .....	2
	0005	000520		STPL	1995-96	S.J.M.A.	TIP .....	4

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0010	001070 100014	NH-10(35) NH-STP-10(36)	NH	1995-96	RURAL	STIP .....	9
	0010	100028	NH-10()	NH	1995-96	RURAL	STIP .....	9
	0014	500041	STP-ENHA(9)	STPEH	1995-96	RURAL	STIP .....	10
	0017	001719	NH-17(1)	NHI	1995-96	S.J.M.A.	TIP .....	2
	0022	220045	IM-22()	IMAI	1995-96	S.J.M.A.	TIP .....	2
	0030	003052 003054	STP-NH-30(3) STP-NH-30(4)	NH	1995-96	UZA	TIP .....	5
	0030	003055	STP-30()	STP	1995-96	UZA	TIP .....	6
	0102	010239	BR-102()	BR	1995-96	RURAL	STIP .....	8
	0102	010246	BR-102()	BR	1995-96	UZA	TIP .....	5
	0129	012941	STP-129(1)	STPL	1995-96	RURAL	STIP .....	11
	0137	013701 013706	STP-137(4) STP-137(3)	STP	1995-96	RURAL	STIP .....	10
	0137	013702 013707	CMAQ-STP-137(1) STP-137(2)	STP	1995-96	RURAL	STIP .....	9
	0142	014202 014204	STP-142(2) STP-142(1)	STP	1995-96	RURAL	STIP .....	9

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0142	014203 014205	STP-142(4) STP-142(3)	STP	1995-96	S.J.M.A.	TIP .....	3
	0167	016700		STPL	1995-96	S.J.M.A.	TIP .....	4
	0181	018172	BR-181()	BR	1995-96	RURAL	STIP .....	8
	0187	018749	STPEHNA-()	STPEH	1995-96	S.J.M.A.	TIP .....	3
	0187	018751	BR-187()	BR	1995-96	S.J.M.A.	TIP .....	1
	0199	019920		STPL	1995-96	S.J.M.A.	TIP .....	4
	0569	056907	BRZ-569()	BR	1995-96	RURAL	STIP .....	8
	0754	075403 075404	BRZ-754() BRZ-754(1)	BR	1995-96	RURAL	STIP .....	8
	0814	081404	BR-814() BR-814()	BR	1995-96	S.J.M.A.	TIP .....	1
	0861	086112	BR-861()	BR	1995-96	S.J.M.A.	TIP .....	1
	7733	773301	STP-7733()	STP	1995-96	UZA	TIP .....	6

STP-SURFACE TRANSPORTATION   STPHZ-HAZARD ELIMINATION   STPEH-ENHANCEMENT   CMAQ-CONGESTION MITIGATION   BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY   IM-INTERSTATE MAINTENANCE   IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
SAN JUAN METROPOLITAN AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
1- 081404	BR-814() BR-814()	REPLACEMENT BRIDGE #1064, OVER ANONES CREEK, PR-814 KM. 6.2	NARANJITO	BR	X X X X	400,000 80,000 480,000	100,000 20,000 120,000	500,000 100,000 600,000	MPO S.J.M.A. <u>REQUIRES CATEGORIC EXCLUSION, ARCHEOLOGY STUDY &amp; COE PERMISSION. REPLACEMENT OF BAILEY BRIDGE.</u>
2- 018751	BR-187()	REHABILITATION OF BRIDGE #453 PR-187, KM. 1.4 OVER ZEQUEIRA CHANNEL	RIO GRANDE	BR	X X X	126,400 0 126,400	31,600 0 31,600	158,000 0 158,000	S.J.M.A. <u>PART OF LUMPSUM 440000.</u>
3- 200054	BH-2( )	REHABILITATION BRIDGE #690, PR-2 KM.0.9, LA CONSTITUCION.	SAN JUAN	BR	X X X	800,000 0 800,000	200,000 0 200,000	1,000,000 0 1,000,000	S.J.M.A. <u>REQUIRES CAT. EXC. SR-5.</u>
4- 992455	BRS-NBIS(20)	INSPECTION, INVENTORY & RATING OF BRIDGES ON SYSTEM FOR THE SAN JUAN METROPOLITAN AREA	SEVERAL	BR	X X X	400,000 0 400,000	100,000 0 100,000	500,000 0 500,000	S.J.M.A.
5- 086112	BR-861()	REPLACEMENT OF BRIDGE #560, PR-861, KM. 5.1 OVER ESCARCHA CREEK	TOA ALTA	BR	X X X	440,000 0 440,000	110,000 0 110,000	550,000 0 550,000	S.J.M.A. <u>PART OF LUMPSUM 440000.</u>
6- 500009		CONSTRUCTION OF "HOV LANE" SAN JUAN METROPOLITAN AREA.	SAN JUAN	CMAQ	X	0 0 0	0 0 0	0 0 0	MPO S.J.M.A. <u>STUDY HAS NOT IDENTIFIED HOV PROJECTS. REQUIRES EA.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
SAN JUAN METROPOLITAN AREA

09/19/95

AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
CONST. R/W	CONST. R/W								
7- 220045	IM-22()	RELOC. TWO LANES DE DIEGO EXP. AND CHANNELIZATION PUERTO NUEVO RIVER	SAN JUAN	IMAI	X X	0 0 0	1,464,000 0 1,464,000	1,464,000 0 1,464,000	MPO S.J.M.A. <u>EA APPROVED BY COE. DESIGN &amp; PROJECT TO BE DONE BY THE COE. THE DATE OF BID DEPENDS ON THE CORP OF ENGINEER PROJECT DEVELOPMENT.</u>
8- 300053	NH-3()	CONSTRUCTION OVERPASS INT. PR-3 WITH PR-181 AND EXTENSION TO PR-47 (DE DIEGO AVE.)	CAROLINA	NHI	X X	0 0 0	15,000,000 0 15,000,000	15,000,000 0 15,000,000	S.J.M.A. <u>LOCAL FUND (\$6.0M). REQUIRES EA &amp; E.ARG. PREVIOUSLY APPROVED FOR FY-97 TIP.</u>
9- 001719	NH-17(1)	CONVERSION TO EXP. PR-17 FROM PARQUE LOYOLA TO HOSTO AVE. (SHORT RANGE PLAN)	SAN JUAN	NHI	X X X	0 0 0	7,789,800 6,000,000 13,789,800	7,789,800 6,000,000 13,789,800	S.J.M.A. <u>LOCAL FUNDS (\$11.7M) FOR R\W (\$8.0M). REQUIRES EA, PRELIMINARY DESIGN.</u>
10- 000515 000525	STP-5(5) STP-5(4)	WIDENING PR-5 CATANO-BAYAMON DE DIEGO EXP.(PR-22) TO PUENTE BLANCO.	CATAÑO	STP	X X X	800,000 1,600,000 2,400,000	200,000 400,000 600,000	1,000,000 2,000,000 3,000,000	MPO S.J.M.A. <u>EA, ARCHEOLOGY STUDY &amp; COE IN PROCESS. CANDIDATE FOR ADV. CONST. 94-95 TO BE CONVERTED IN 95-96. R\W DONE IN ADVANCE CONSTRUCTION. DIVIDED IN TWO PHASES (000529).</u>
11- 800043	STP-9999( )	LUMP SUM IMMEDIATE ACTION PLAN SAN JUAN METROPOLITAN AREA (INTERSECTIONS IMPROVEMENTS)	SAN JUAN	STP	X X	80,000 0 80,000	20,000 0 20,000	100,000 0 100,000	S.J.M.A. <u>PROJECTS TO BE IDENTIFIED.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
SAN JUAN METROPOLITAN AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
12- 880002	STP-( )	SPECIAL SMALL PROJECTS FOR SAN JUAN METROPOLITAN AREA. LUMPSUM.	SAN JUAN	STP	X X	80,000 0 80,000	20,000 0 20,000	100,000 0 100,000	S.J.M.A. <u>PROJECTS TO BE IDENTIFIED.</u>
13- 600031	STP-( )	LUMPSUM FOR UNEXPECTED R\W CONTIGENCY FOR THE SAN JUAN METROPOLITAN AREA.	SEVERAL	STP	X	0 160,000 160,000	0 40,000 40,000	0 200,000 200,000	S.J.M.A.
14- 014203 014205	STP-142(4) STP-142(3)	CONSTRUCTION NEW ROAD FROM PR-823 TP PR-2 (STAGE II)	TOA ALTA DORADO	STP	X X X X	6,800,000 640,000 7,440,000	1,700,000 160,000 1,860,000	8,500,000 800,000 9,300,000	S.J.M.A. <u>PROJECT CAME FROM 014202. REQUIRES SUPLEMENT EA, E.ARQ &amp; COE PERMISSION. PRELIMINARY DESIGN.</u>
15- 018749	STPEHNA-( )	THE PIÑONES TRAIL PR-187, PIÑONES AREA, CAROLINA-LOIZA PHASE I.	CAROLINA LOIZA	STPEH	X X X	1,760,000 240,000 2,000,000	440,000 60,000 500,000	2,200,000 300,000 2,500,000	S.J.M.A. <u>TOTAL COST 2.2M. REQUIRES EA, E.ARQ, COE PERMISSION &amp; F-F STUDY. PHASE IA OF PHASE I WAS COMPLETED AND PHASE IB IS IN PROCESS. CONSTRUCTION FROM BOCA DE CANGREJO TO TRES PALMITAS.</u>
16- 500018 A	STPENHA( )	LUMPSUM FOR ENHANCEMENT PROJECTS. STP-FUNDING (338) SAN JUAN METROPOLITAN AREA	SEVERAL	STPEH	X X X	600,000 0 600,000	150,000 0 150,000	750,000 0 750,000	S.J.M.A. <u>PROJECTS IN PROCESS OF EVALUATION FOR SAN JUAN, CAROLINA AND RIO GRANDE.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
SAN JUAN METROPOLITAN AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
17- 880000	STPHZ-9999()	LUMP SUM FOR TRAFFIC SAFETY, SIGN & LIGHT INSTALLATIONS SAN JUAN METROLITAN AREA.	SAN JUAN	STPHZ	X X	80,000 0 80,000	20,000 0 20,000	100,000 0 100,000	MPO S.J.M.A. <u>PROJECTS TO BE IDENTIFIED.</u>
18- 000520		RIO HONDO CONNECTOR, FROM CIRCUNVALATION AVE. TO PR-167	BAYAMON	STPL	X X X	0 0 0	5,500,000 1,000,000 6,500,000	5,500,000 1,000,000 6,500,000	MPO S.J.M.A. <u>WAS PROJECT (017430). REQUIRES EA &amp; COE PERMISSION. E.ARQ APPROVED. IN COORDINATION WITH URBAN TREN. CONSTRUCTION &amp; R/W LOCAL FUNDS.</u>
19- 019920		WIDENING AND RECONST. PR-199 FROM INT. PR-167 TO PROPOSED RIO HONDO CONNECTOR	BAYAMON	STPL	X X X	0 0 0	1,500,000 370,000 1,870,000	1,500,000 370,000 1,870,000	MPO S.J.M.A. <u>REQUIRES EA, E.ARQ &amp; COE PERMISSIONS. FINAL DESIGN IN-HOUSE. LOCAL FUNDS.</u>
20- 016700		EXTENSION PR-167 COMERIO AVE. FROM PR-866 TO PR-165 (NEW CONST.)	TOA BAJA	STPL	X X	0 0 0	1,000,000 0 1,000,000	1,000,000 0 1,000,000	MPO S.J.M.A. <u>ARCHEOLOGY STUDY, EA IN PROCESS. LOCAL FUNDS.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
METROPOLITAN AREAS-POPULATION < 200,000

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
21- 010246	BR-102()	REPLACEMENT OF BRIDGE #203 ON PR-102, KM. 9.5	CABO ROJO	BR	X X X X	200,000 48,000 248,000	50,000 12,000 62,000	250,000 60,000 310,000	MAYAGUEZ-AGUADILLA URBAN AREA
22- 992059	BH-9999()	LUMPSUM FOR BRIDGES TO BE DEVELOPED BY THE D.T.P.W. BH-9999()	SEVERAL	BR	X X	400,000 0 400,000	100,000 0 100,000	500,000 0 500,000	URBAN <u>AUT. \$651,471.03 FOR BR 1096, SAN GERMAN.</u>
23- 992455	BRS-NBIS(20)	INSPECTION, INVENTORY & RATING OF BRIDGES ON SYSTEM FOR THE SMALL URBAN AREA.	SEVERAL	BR	X X X	400,000 0 400,000	100,000 0 100,000	500,000 0 500,000	URBAN
24- 200074 200071	STP-NH-2(10)	WIDENING PR-2 TO FOUR LANES FROM KM. 138.0 TO KM. 134.1 SOUTH OF PR-417	AGUADA	NH	X X	4,998,400 0 4,998,400	1,249,600 0 1,249,600	6,248,000 0 6,248,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>PART OF 200006. AUTHORIZED ADVANCE CONSTRUCTION FY\94-95 TO BE CONVERTED IN FY\95-96. EA. E.A.RQ APPROVED. UNDER CONSTRUCTION.</u>
25- 003052 003054	STP-NH-30(3) STP-NH-30(4)	IMPROVEMENTS TO HUMACAO SOUTH BYPASS, FROM PR-908 TO PR-30 HUMACAO ENTRANCE, (EAST DIRECTION LANES)	HUMACAO	NH	X X	2,161,211 0 2,161,211	540,303 0 540,303	2,701,514 0 2,701,514	MPO HUMACAO URBAN AREA <u>AUTHORIZED ADVANCE CONSTRUCTION PROJECT FY\94-95 TO BE CONVERTED ON 95-96. UNDER CONSTRUCTION.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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METROPOLITAN AREAS-POPULATION < 200,000

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
26- 200272 200016		WIDENING PR-2, FROM KM. 64.8 TO KM. 70.6, BARRIO SANTANA	ARECIBO	NHI	X X X	0 0 0	5,000,000 200,000 5,200,000	5,000,000 200,000 5,200,000	MPO ARECIBO URBAN AREA <u>ENVIRONMENTAL DOC. APPROVED. REQUIRES E.ARG &amp; COE.</u> <u>FIELD STUDIES IN PROCESS. LOCAL FUNDS.</u>
27- 900084	SPR-1(34)	HIGHWAY PLANNING AND RESEARCH HPR-PR-PL-STP-1(33)	SEVERAL	SPR		2,400,000 0 2,400,000	600,000 0 600,000	3,000,000 0 3,000,000	URBAN <u>TO USE THE UNOBLIGATED BALANCE OF PREVIOUS YEAR.</u>
28- 773301	STP-7733()	CONST. CIDRA BYPASS, FROM PR-171 TO PR-172	CIDRA	STP	X X X	808,000 240,000 1,048,000	202,000 60,000 262,000	1,010,000 300,000 1,310,000	MPO CAYEY URBAN AREA <u>APPROVED &amp; EVALUATED BY EQB. E.ARG APPROVED, EA IN</u> <u>PROCESS. FINAL DESIGN IN-HOUSE.</u>
29- 003055	STP-30()	REHABILITATION & WIDENING OF 3 STRUCTURES OVER HUMACAO RIVER, #867-931 KM. 22.7, OVER PR-183 #932-866 KM.21.9, #645 KM.25.7	HUMACAO	STP	X X X	560,000 0 560,000	140,000 0 140,000	700,000 0 700,000	HUMACAO URBAN AREA
30- 200067	STP-2()	RECONSTRUCTION CAMINO LOS VELEZ FROM PR-2 TO PR-114 INCLUDES ACCESS TO INDUSTRIAL	MAYAGUEZ	STP	X X X X	800,000 800,000 1,600,000	200,000 200,000 400,000	1,000,000 1,000,000 2,000,000	MAYAGUEZ-AGUADILLA URBAN AREA
31- 600031	STP-()	LUMPSUM FOR UNEXPECTED R\W CONTINGENCY, SMALL URBAN AREAS.	SMALL URBAN	STP	X	0 160,000 160,000	0 40,000 40,000	0 200,000 200,000	URBAN <u>CONTINGENCY SUM FOR R\W EXPENSES FOR ANY PROJECT</u> <u>INCLUDED IN THIS STIP\TIP.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

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COMMONWEALTH OF PUERTO RICO  
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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
METROPOLITAN AREAS-POPULATION < 200,000

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
32- 500019	STPENHA()	BICYCLE PATHWAY ALONG THE YAGUEZ RIVER CHANNEL. II PHASE	MAYAGUEZ	STPEH	X X X	480,000 0 480,000	120,000 0 120,000	600,000 0 600,000	MPO MAYAGUEZ-AGUADILLA URBAN AREA <u>\$120,000 AUTHORIZED FOR PHASE I FUNDS PROVIDED AND DONE BY THE MUNICIPALITY. DESIGN ON PROGRESS.</u>
33- 500018 B	STPENHA()	LUMPSUM FOR ENHANCEMENT PROJECTS FOR SMALL URBAN AREAS (50,000-200,000 POB.)	SEVERAL	STPEH	X X	800,000 0 800,000	200,000 0 200,000	1,000,000 0 1,000,000	URBAN <u>PROJECTS IN PROCESS OF EVALUATION FOR SEVERAL MUNICIPALITIES (CAYEY, AGUADILLA, CAMUY, HORMIGUEROS, MANATI, CAGUAS AND VEGA BAJA).</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

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RURAL AREA

09/19/95

AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
CONST.	CONST.								
R/W	R/W								
34- 100138	BR	REPLACEMENT BRIDGE #24, PR-1 KM. 118.10 JACAGUAS RIVER	JUANA DIAZ	BR	X X X	880,000	220,000	1,100,000	RURAL
100177	BRF-3-4(3)					0	0	0	<u>R/W AUT. 1991. CAT. EXC. &amp; COE APPROVED, E.A.RQ IN PROCESS. REDESIGNING.</u>
						880,000	220,000	1,100,000	
35- 056907	BRZ-569()	REPLACEMENT BRIDGE #1032 OVER WATERWAY, PR-569 KM. 3.65	ORCOVIS	BR	X X X X	488,000	122,000	610,000	RURAL
						32,000	8,000	40,000	
						520,000	130,000	650,000	
36- 018172	BR-181()	REPLACEMENT BRIDGE #403, OVER RIO GRANDE DE PATILLAS RIVER PR-181	PATILLAS	BR	X X X X	800,000	200,000	1,000,000	RURAL
						24,000	6,000	30,000	<u>REQUIRES CAT.EXC., E.A.RQ &amp; COE PERMISSION.</u>
						824,000	206,000	1,030,000	
37- 075403	BRZ-754()	REPLACEMENT BRIDGE #972, MULAS AND APPROACHES OVER PATILLAS RIVER, PR-754, KM. 0.55	PATILLAS	BR	X X X	800,000	200,000	1,000,000	RURAL
075404	BRZ-754(1)					0	0	0	<u>R/W AUTHORIZED. CAT.EXC., E.A.RQ. &amp; COE PERMISSION APPROVED. CONDITATE FOR ADV. CONST. 94-95 TO BE CONVERTED 95-96.</u>
						800,000	200,000	1,000,000	
38- 010239	BR-102()	REPLACEMENT BRIDGE #77, PR-102 KM. 213.65, OVER LAS FLORES RIVER	SABANA GRANDE	BR	X X X X	320,000	80,000	400,000	RURAL
						80,000	20,000	100,000	<u>REQUIRES CAT. EXC. &amp; COE PERMISSION. PRELIMINARY DESIGN. R/W LOCAL FUNDS.</u>
						400,000	100,000	500,000	
39- 992456	BRZ-NBIS(20)	INSPECTION, INVENTORY & RATING OF BRIDGES OFF SYSTEM	SEVERAL	BR	X X X	360,000	90,000	450,000	RURAL
						0	0	0	
						360,000	90,000	450,000	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEAR 1995-96

RURAL AREA

09/19/95

AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE	PHASE OF WORK	FEDERAL	STATE	TOTAL	REMARKS
CONST.	CONST.			OF	P U R C			COST	
R/W	R/W			FUNDS					
40- 001070	NH-10(35)	CONST. PR-10 FROM LIMIT	PONCE	NH	X X	13,104,000	3,276,000	16,380,000	RURAL
100014	NH-STP-10(36)	ADJUNTAS-PONCE TO HACIENDA			X	1,040,000	260,000	1,300,000	<u>DIA, E.ARG. &amp; COE PERMISSION APPROVED. REQUIRES</u>
		BURENES (NEAR PR-503) (PHASE 1				14,144,000	3,536,000	17,680,000	<u>STUDY FOR FWS. FINAL DESIGN. CANDEDATE FOR ADV.</u>
		AND 2)							<u>CONST. FY\94-95 TO BE CONVERTED FY\95-96</u>
41- 100028	NH-10()	ADDITIONAL WORK FOR PROJECT	PONCE	NH	X X X	0	0	0	RURAL
		001070. FUNCTIONAL REPLACEMENT			X	1,200,000	300,000	1,500,000	<u>CANDIDATE FOR ADV. CONST. 94-95 TO BE CONVERTED</u>
		OF SCHOOL.				1,200,000	300,000	1,500,000	<u>95-96.</u>
42- 014202	STP-142(2)	CONSTRUCTION NEW ROAD PR-137	COROZAL	STP	X X	8,800,000	2,200,000	11,000,000	RURAL
014204	STP-142(1)	COROZAL, FROM PR-159 TO PR-823	TOA ALTA		X	1,160,000	290,000	1,450,000	<u>DIA &amp; E.ARG. APPROVED. REQUIRES COE PERMISSION &amp;</u>
		(STAGE 1)	DORADO			9,960,000	2,490,000	12,450,000	<u>LANDSLIDE STUDY.</u>
43- 600031	STP-()	LUMP SUM FOR UNEXPECTED R/W	ISLANDWIDE	STP		0	0	0	RURAL
		CONTIGENCY IN RURAL AREA.			X	400,000	100,000	500,000	<u>CONTIGENCY SUM FOR R/W EXPENSES FOR ANY PROJECT</u>
						400,000	100,000	500,000	<u>INCLUDED IN THIS STIP\TIP.</u>
44- 013702	CMAQ-STP-137(1)	RELOCATION PR-155, FROM PR-670	MOROVIS	STP	X X	6,373,638	1,593,409	7,967,047	RURAL
013707	STP-137(2)	BARRIO FRANQUEZ TO PR-155,			X	720,000	180,000	900,000	<u>AUTHORIZED ADVANCE CONSTRUCTION 94-95 TO BE</u>
		BARRIO TORRECILLAS, INC. BIG				7,093,638	1,773,409	8,867,047	<u>CONVERTED 95-96. UNDER CONSTRUCTION.</u>
		CREEK BRIDGE.							

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
RURAL AREA

09/19/95

AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE	PHASE OF WORK	FEDERAL	STATE	TOTAL	REMARKS
CONST.	CONST.			OF	P U R C			COST	
R/W	R/W			FUNDS					
45- 013701	STP-137(4)	RELOCATION OF PR-137 FROM	VEGA BAJA	STP	X X	10,400,000	2,600,000	13,000,000	RURAL
013706	STP-137(3))	PR-670 TO BARRIO FRANQUEZ.			X	1,280,000	320,000	1,600,000	<u>THIS PROJECT HAS 15.3 KMS. IN THE RURAL AREA AND</u>
						11,680,000	2,920,000	14,600,000	<u>1.7 KMS. IN THE URBAN AREA. APP CODE-33D. EA,</u>
									<u>E.A.RQ &amp; COE PERMISSION APPROVED. DESIGN FINAL.</u>
46- 500039	STP-ENHA(7)	SCENIC BICYCLE & PEDESTRIAN	GUANICA	STPEH	X X X	1,157,040	289,260	1,446,300	RURAL
		TRAIL NEAR PR-333				0	0	0	<u>PART OF LUMPSUM 500018 \$128,560 TO BE AUTHORIZED</u>
						1,157,040	289,260	1,446,300	<u>DURING 1994-95 FOR PLANNING AND DESIGN, DATE FOR</u>
									<u>BID JAN. 96. TOTAL COST 1,607,000</u>
47- 500040	STP-ENHA(8)	BICYCLE & PEDESTRIAN TRAIL	ISABELA	STPEH	X X X	594,000	148,500	742,500	RURAL
		EMILIO GONZALEZ STREET &				0	0	0	<u>\$66,000 AUTHORIZED FOR PLANNING AND DESIGN. DATE</u>
		PR-466.				594,000	148,500	742,500	<u>OF BID FOR CONST. JAN. 96.</u>
48- 500041	STP-ENHA(9)	REHABILITATION OF ROADSMAN	JUANA DIAZ	STPEH	X	240,000	60,000	300,000	RURAL
		HOUSE PR-14, KM. 21.8 RIO				0	0	0	<u>PART OF LUMPSUM 500018. \$40,000 TO BE AUTHORIZED</u>
		CAÑAS WARD				240,000	60,000	300,000	<u>DURING 1994-95 FOR PHASE I, PLANNING &amp; DESIGN.</u>
49- 500023	STP-ENHA(2)	SCENIC BICYCLE AND PEDESTRIAN	RINCON	STPEH	X X	992,000	248,000	1,240,000	RURAL
		ROUTE, ABANDONED RAILWAY				0	0	0	<u>AUTHORIZED \$48,000. PLANNING &amp; DESIGN INVESTMENT</u>
		CORRIDORS FROM BO. PUNTAS TO				992,000	248,000	1,240,000	<u>FOR ANNUAL ELEMENT DONE BY THE MUNICIPALITY.</u>
		BO. PUEBLO							

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1995-96  
RURAL AREA

09/19/95

AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS	
CONST. R/W	CONST. R/W									
50- 500018 C	STPENHA()	LUMPSUM FOR ENHANCEMENT PROJECTS IN RURAL AREA.	SEVERAL	STPEH	X X	195,960 0 195,960	48,990 0 48,990	244,950 0 244,950	RURAL <u>PROJECTS IN PROCESS OF EVALUATION.</u>	
51- 800000	STPHZ-9999( )	TRAFFIC SAFETY, SIGNS AND LIGHT INSTALLATION AND PAVEMENT MARKINGS, ISLANDWIDE	ISLANDWIDE MUNICIPALITIES	STPHZ	X X	168,000 0 168,000	42,000 0 42,000	210,000 0 210,000	RURAL <u>APP. 33M. 014963.</u>	
52- 500013	STPHZ()	LUMPSUM FOR ENVIROMENTAL CONSTRUCTION (NOISE BARRIERS)	SEVERAL	STPHZ	X X	160,000 0 160,000	40,000 0 40,000	200,000 0 200,000	RURAL	
53- 012941	STP-129(1)	REHABILITATION OF SINKHOLES ON PR-129, ARECIBO-LARES	ARECIBO LARES	STPL	X X X	0 0 0	1,652,763 250,000 1,902,763	1,652,763 250,000 1,902,763	RURAL <u>AUTHORIZED ADVANCE CONSTRUCTION PROJECT FY-95.</u>	
						TOTAL COST-CONSTRUCTION	72,206,649	56,958,225	129,164,874	
						TOTAL COST-R/W	9,904,000	10,296,000	20,200,000	
						TOTAL COST FOR FISCAL YEAR	\$82,110,649	\$67,254,225	\$149,364,874	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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FISCAL YEAR 1996-97

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**STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM**

**FEDERAL HIGHWAY ADMINISTRATION**

**II. SECOND TO THIRD YEAR PROGRAM**

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0000	000051	BR	BR	1996-97	UZA	TIP	16
	0000	500015	STP-50001()	STP	1996-97	UZA	TIP	18
	0000	500018 B	STPENHA()	STPEH	1996-97	UZA	TIP	19
	0000	500018 A	STPENHA()	STPEH	1996-97	S.J.M.A.	TIP	15
	0000	500018 C	STPENHA()	STPEH	1996-97	RURAL	STIP	23
	0000	500019	STPENHA	STPEH	1996-97	UZA	TIP	18
	0000	600031	STP	STP	1996-97	RURAL	STIP	22
	0001	100100	BR-1() BR-1()	BR	1996-97	RURAL	STIP	21
	0001	100160	BRM-5001( )	BR	1996-97	S.J.M.A.	TIP	13
	0001	100191	BH-1()	BR	1996-97	RURAL	STIP	21
	0002	200046	BRF-2( )	BR	1996-97	RURAL	STIP	22
	0002	200048	NH-2() NH-2()	NH	1996-97	RURAL	STIP	22
	0002	200081	NH-2()	NHI	1996-97	S.J.M.A.	TIP	14
	0002	200278	STP-2()	STP	1996-97	RURAL	STIP	23

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

I N D E X

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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0003	300045	BR-3( )	BR	1996-97	UZA	TIP .....	16
	0005	000529	STP-5()	STP	1996-97	S.J.M.A.	TIP .....	14
	0010	100026	BR-10() BR-10()	BR	1996-97	RURAL	STIP .....	20
	0018	001835	BR-18( )	BR	1996-97	S.J.M.A.	TIP .....	13
	0025	002521	BR-25()	BR	1996-97	S.J.M.A.	TIP .....	13
	0031	003133	BR-31() BR-31()	BR	1996-97	UZA	TIP .....	17
	0100	010021	STP-100()	STP	1996-97	UZA	TIP .....	18
	0102	010247	BR-102()	BR	1996-97	UZA	TIP .....	17
	0115	011514	BR-115()	BR	1996-97	UZA	TIP .....	16
	0116	011625	BR-116( )	BR	1996-97	RURAL	STIP .....	21
	0125	012505	BR-125()	BR	1996-97	RURAL	STIP .....	21
	0127	012710	BR-127() BR-127()	BR	1996-97	RURAL	STIP .....	21
	0127	012715	BR-127()	BR	1996-97	UZA	TIP .....	17
	0132	013228	BR-132()	BR	1996-97	UZA	TIP .....	17

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0148	014806 014810	STP-148() Q STP-148(5)	STP	1996-97	S.J.M.A.	TIP .....	14
	0148	014807 014810	STP-148() Q-STP-148(5)	STP	1996-97	S.J.M.A.	TIP .....	14
	0148	014809 014810	STP-148()	STP	1996-97	S.J.M.A.	TIP .....	14
	0156	015614 015662	STP-156()	STP	1996-97	UZA	TIP .....	18
	0156	015652 015670	STP-156(3) RS-167(19)	STP	1996-97	RURAL	STIP .....	22
	0156	015653 015674	STP-156(3) RS-167(19)	STP	1996-97	UZA	TIP .....	18
	0156	015675	STP-156() STP-156	STPL	1996-97	RURAL	STIP .....	23
	0156	015678	BR-156()	BR	1996-97	RURAL	STIP .....	20
	0161	016101 016102	STP-161()	STPL	1996-97	RURAL	STIP .....	23
	0165	016575	BR-165() BR-165()	BR	1996-97	S.J.M.A.	TIP .....	13
	0173	017329	BRZ-173( )	BR	1996-97	RURAL	STIP .....	20
	0181	018187	STP-181()	STPEH	1996-97	S.J.M.A.	TIP .....	15

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0187	018748	BR-187()	BR	1996-97	S.J.M.A.	TIP	12
	0187	018752	BH-187()	BR	1996-97	S.J.M.A.	TIP	12
	0191	019125	BR-191()	BR	1996-97	RURAL	STIP	21
	0194	019406	BR-194() BR-194()	BR	1996-97	RURAL	STIP	20
	0319	031903	BR-319()	BR	1996-97	UZA	TIP	17
	0358	035805	BH-358()	BR	1996-97	UZA	TIP	16
	0418	041803		BR	1996-97	UZA	TIP	17
	0423	042306	BR-423()	BR	1996-97	RURAL	STIP	22
	0430	043003	BR-430() BR-430()	BR	1996-97	UZA	TIP	16
	0642	064209	BR-642()	BR	1996-97	UZA	TIP	17
	0646	064605	BR-646()	BR	1996-97	RURAL	STIP	22
	0753	075307 075309	BRZ-753() BRZ-753(3)	BR	1996-97	RURAL	STIP	20
	0827	082710	BR-827()	BR	1996-97	S.J.M.A.	TIP	13
	0874	087407	BR-874()	BR	1996-97	S.J.M.A.	TIP	12
	0951	095108	BH-951()	BR	1996-97	S.J.M.A.	TIP	12

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
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ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0955	095505	BR-955()	BR	1996-97	S.J.M.A.	TIP .....	12

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STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
CONST. R/W	CONST. R/W								
54- 087407	BR-874()	REPLACEMENT OF BRIDGE #441, PR-874 KM 0.10, OVER RIO GRANDE DE LOIZA	CANOVANAS	BR	X X X	960,000 0 960,000	240,000 0 240,000	1,200,000 0 1,200,000	S.J.M.A. <u>PART OF LUMP SUM 440000. R\W WAS DONE WITH PROJECT 700034. CANDIDATE FOR ADV. CONST. 1995-96 TO BE CONVERTED 96-97.</u>
55- 095505	BR-955()	REHABILITATION OF BRIDGE #105 PR-955, KM. 2.05 OVER JUAN GONZALEZ CREEK.	CAROLINA	BR	X X X	184,800 0 184,800	46,200 0 46,200	231,000 0 231,000	S.J.M.A. <u>PART OF LUMP SUM 440000. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
56- 095108	BH-951()	REHABILITATION OF BRIDGE #443 PR-951 KM. 4.98, OVER ZEQUEIRA CHANNEL.	LOIZA	BR	X X X	103,200 0 103,200	25,800 0 25,800	129,000 0 129,000	S.J.M.A. <u>PART OF LUMP SUM 440000. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
57- 018748	BR-187()	REPLACEMENT BRIDGE #452, PR-187 KM. 3.3 OVER SAN LUIS CHANNEL	RIO GRANDE	BR	X X X X	332,000 20,000 352,000	83,000 5,000 88,000	415,000 25,000 440,000	S.J.M.A. <u>PART OF LUMP SUM 440000</u>
58- 018752	BH-187()	REHABILITATION OF BRIDGE #1621 PR-187, KM. 0.1, OVER A CREEK	RIO GRANDE	BR	X X X	153,600 0 153,600	38,400 0 38,400	192,000 0 192,000	S.J.M.A. <u>PART OF LUMP SUM 440000. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

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59- 001835	BR-18( )	BRIDGE REHABILITATION, (PR-1) LAS AMERICAS EXPRESSWAY TO PROVIDE MINIMAL VERTICAL CLEARANCE.	SAN JUAN	BR	X X X	600,000 0 600,000	150,000 0 150,000	750,000 0 750,000	MPO S.J.M.A. <u>PART OF LUMPSUM 440000</u>
60- 002521	BR-25( )	REPLACEMENT ESTEVES BRIDGE #86, PR-25 KM. 3.4, PONCE DE LEON AVENUE.	SAN JUAN	BR	X X X	3,680,000 0 3,680,000	920,000 0 920,000	4,600,000 0 4,600,000	S.J.M.A. <u>EA, E.A.R.Q. &amp; COE PERMISSION IN PROCESS.</u> <u>PRELIMINARY DESIGN. CANDIDATE FOR ADV.</u> <u>CONSTRUCTION 95-96 TO BE CONVERTED 96-97.</u>
61- 100160	BRM-5001( )	REPLACEMENT BRIDGE #1, PR-1 KM. 3.80 OVER SAN ANTONIO CHANNEL FERNANDEZ JUNCOS AVE.	SAN JUAN	BR	X X X	3,314,800 0 3,314,800	828,700 0 828,700	4,143,500 0 4,143,500	S.J.M.A. <u>EA, E.A.R.Q. &amp; COE PERMISSION IN PROCESS. CANDIDATE</u> <u>FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97</u>
62- 082710	BR-827( )	REPLACEMENT OF BAILEY BRIDGE OVER PIÑA CREEK, PR-827, KM. 0.4	TOA ALTA	BR	X X X	400,000 0 400,000	100,000 0 100,000	500,000 0 500,000	S.J.M.A. <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED</u> <u>96-97.</u>
63- 016575	BR-165( ) BR-165( )	CONST. NEW BRIDGE & ACCESSES PARALLEL TO BRIDGE #1097, PR-165 KM. 30.0, OVER BAYAMON RIVER.	TOA BAJA	BR	X X X	3,200,000 0 3,200,000	800,000 0 800,000	4,000,000 0 4,000,000	S.J.M.A. <u>REQUIRES EA, E.A.R.Q &amp; COE PERMISSION. CANDIDATE FOR</u> <u>ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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64- 200081	NH-2()	CONVERSION EXPRESSWAY KENNEDY AVE. PR-2 FROM PR-22 TO MUÑOZ RIVERA EXPRESSWAY	SAN JUAN	NHI	X X	0 0 0	5,000,000 0 5,000,000	5,000,000 0 5,000,000	S.J.M.A. <u>REQUIRES EA, E.ARG &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
65- 014807 014810	STP-148() Q-STP-148(5)	RELOCATION OF PR-167, KM 16.3 (CANA) TO LA PLATA BRIDGE (INCLUDING BRIDGE)	BAYAMON TOA ALTA	STP	X X X X	8,000,000 0 8,000,000	2,000,000 0 2,000,000	10,000,000 0 10,000,000	MPO S.J.M.A. <u>REQUIRES ROUTE STUDY FOR FEDERAL EA &amp; COE PERMISSION. R\W TO USE REVOLVING FUNDS TO BE CONVERTED 97-98.</u>
66- 000529	STP-5()	WIDENING OF PR-5 CATAÑO BAYAMON FROM PUENTE BLANCO TO JUANA MATOS (INC. BRIDGE)	CATAÑO	STP	X X X X	1,600,000 1,200,000 2,800,000	400,000 300,000 700,000	2,000,000 1,500,000 3,500,000	S.J.M.A. <u>PHASE II FOR PROJECT 000515. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
67- 014806 014810	STP-148() Q STP-148(5)	CONSTRUCTION PR-148 FROM LA PLATA LAKE TO PR-826 NEAR CONNECTOR PR-164.	NARANJITO	STP	X X X X	5,600,000 0 5,600,000	1,400,000 0 1,400,000	7,000,000 0 7,000,000	MPO S.J.M.A. <u>REVOLVING FUNDS FOR R\W TO BE CONVERTED 97-98 (1.0M). REQUIRES ROUTE STUDY FOR FEDERAL EA &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
68- 014809 014810	STP-148()	CONSTRUCTION OF BRIDGE OVER LA PLATA LAKE, PHASE II OF PROJECT 014806.	NARANJITO	STP	X X X	4,000,000 0 4,000,000	1,000,000 0 1,000,000	5,000,000 0 5,000,000	S.J.M.A. <u>REVOLVING FUNDS FOR R\W.</u>

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69- 500018 A	STPENHA()	LUMPSUM FOR ENHANCEMENT PROJECTS IN SAN JUAN METROPOLITAN AREA	SEVERAL	STPEH	X X	874,000 0 874,000	218,500 0 218,500	1,092,500 0 1,092,500	S.J.M.A.
70- 018187	STP-181()	RELOCATION OF TRUJILLO ALTO ANTIQUE BRIDGE AND IMPROVEMENT TO EXISTING BRIDGE ON PR-181 (ENHANCEMENT PROJECT)	TRUJILLO ALTO	STPEH	X X X	368,000 0 368,000	92,000 0 92,000	460,000 0 460,000	S.J.M.A. <u>HISTORIC BRIDGE. SUBJECT TO DEAL FOR MAINTENANCE WITH THE MUNICIPALITY AND SITE LOCATION. REQUIRES CAT. EXC. &amp; COE PERMISSION.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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71- 011514	BR-115()	REPLACEMENT BRIDGE #60, PR-115 KM. 21.0 OVER GUAYABO RIVER, BARRIO GUAYABO	AGUADA	BR	X X	1,120,000 0 1,120,000	280,000 0 280,000	1,400,000 0 1,400,000	MPO MAYAGUEZ-AGUADILLA URBAN AREA <u>PART OF LUMPSUM 440001.</u>
72- 041803		REHABILITATION BRIDGE #1142 PR-418 KM 0.52 OVER CULEBRINAS RIVER	AGUADA	BR	X X X	164,000 0 164,000	41,000 0 41,000	205,000 0 205,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>CANDIDSTE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
73- 000051	BR	REHABILITATION BRIDGE #1638 VICTOR ROJAS AVE. OVER RIO GRANDE DE ARECIBO	ARECIBO	BR	X X X	1,200,000 0 1,200,000	300,000 0 300,000	1,500,000 0 1,500,000	ARECIBO URBAN AREA <u>PART OF LUMPSUM 440001.</u>
74- 043003	BR-430() BR-430()	REPLACEMENT BRIDGE #731, OVER AÑASCO RIVER, PR-430 KM. 0.40 OVEJAS SECTOR.	AÑASCO	BR	X X X X	676,000 24,000 700,000	169,000 6,000 175,000	845,000 30,000 875,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>PROJECT FOR ADVANCE CONSTRUCTION 95-96 TO BE CONVERTED 96-97.</u>
75- 031903	BR-319()	REPLACEMENT BRIDGE #208, OVER ROSARIO RIVER, PR-319 KM. 1.1	HORMIGUEROS	BR	X X X X	391,200 40,000 431,200	97,800 10,000 107,800	489,000 50,000 539,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>REQUIRES CAT. EXC., E.ARQ. &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
76- 300045	BR-3( )	REPLACEMENT BRIDGE #1022, PR-3 OVER MABU CREEK.	HUMACAO	BR	X X X X	400,000 64,000 464,000	100,000 16,000 116,000	500,000 80,000 580,000	HUMACAO URBAN AREA <u>PART OF LUMPSUM 440001.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

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77- 003133	BR-31() BR-31()	REPLACEMENT BRIDGE #193, KM. 16.2 OVER LOS RABANOS CREEK	LAS PIEDRAS	BR	X X X X	396,000 32,000 428,000	99,000 8,000 107,000	495,000 40,000 535,000	HUMACAO URBAN AREA <u>CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
78- 064209	BR-642()	REPLACEMENT BRIDGE #852, PR-642 KM. 0.2, OVER GRANDE RIVER (MONTE BELLO)	MANATI	BR	X X X X	2,400,000 56,000 2,456,000	600,000 14,000 614,000	3,000,000 70,000 3,070,000	MPO VEGA BAJA-MANATI URBAN AREA <u>EA, E.A.RQ IN PROCESS. COE APPROVED. FINAL DESIGN, LAND STUDY PROCESS. PROJECT FOR ADVANCE CONSTRUCTION 95-96 TO BE CONVERTED 96-97.</u>
79- 010247	BR-102()	REPLACEMENT OF BRIDGE #642 PR-102 KM.5.7 OVER CORAZONES CHANNEL.	MAYAGUEZ	BR	X X X X	2,206,400 80,000 2,286,400	551,600 20,000 571,600	2,758,000 100,000 2,858,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>PART OF LUMPSUM 440001. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
80- 012715	BR-127()	REPLACEMENT OF BRIDGE #83, KM. 18.1, OVER TALLABOA RIVER	PEÑUELAS	BR	X X X X	937,600 72,000 1,009,600	234,400 18,000 252,400	1,172,000 90,000 1,262,000	PONCE URBAN AREA <u>PART OF LUMPSUM 440001.</u>
81- 013228	BR-132()	REPLACEMENT OF BRIDGE #272 PR-132 KM. 12.4, OVER TALLABOA RIVER	PEÑUELAS	BR	X X X X	520,000 72,000 592,000	130,000 18,000 148,000	650,000 90,000 740,000	PONCE URBAN AREA <u>PART OF LUMPSUM 440001.</u>
82- 035805	BH-358()	REHABILITATION OF BRIDGE #1728 PR-358 KM. 2.8 OVER HOCONUCO RIVER	SAN GERMAN	BR	X X X	260,000 0 260,000	65,000 0 65,000	325,000 0 325,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>PART OF LUMPSUM 440001.</u>

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83- 010021	STP-100()	WIDENING TO FOUR LANES PR-100, FROM PR-311 TO PR-2	CABO ROJO	STP	X X X X	2,800,000 80,000 2,880,000	700,000 20,000 720,000	3,500,000 100,000 3,600,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
84- 015614 015662	STP-156()	WIDENING FROM CAGUAS MUNICIPAL CEMETERY, KM.57.4 TO CAGUAS ASPHALT, KM.56.7	CAGUAS	STP	X X	1,920,000 0 1,920,000	480,000 0 480,000	2,400,000 0 2,400,000	CAGUAS URBAN AREA <u>PART IN THE RURAL AREA. IN STAGE OF CONTRACT- DESIGN OFFICE. CANDIDATE FOR ADV. CONST. FY\94-95 TO BE CONVERTED FY\96-97. PROJECT BID STAGE.</u>
85- 015653 015674	STP-156(3) RS-167(19)	WIDENING FROM PR-1, KM.59.7 TO WEST SIDE OF CAGUITAS RIVER BRIDGE, KM. 59.3 (INCLUDES IMPROVEMENTS OF BRIDGE)	CAGUAS	STP	X X	800,000 0 800,000	200,000 0 200,000	1,000,000 0 1,000,000	MPO CAGUAS URBAN AREA <u>IN STAGE OF HH STUDIES.</u>
86- 500015	STP-50001()	LUMP SUM IMMEDIATE ACTION TRANSPORTATION STUDY FOR WEST AREA	MAYAGUEZ	STP	X X	800,000 0 800,000	200,000 0 200,000	1,000,000 0 1,000,000	MPO MAYAGUEZ-AGUADILLA URBAN AREA <u>PROJECT TO BE IDENTIFIED.</u>
87- 500019	STPENHA	BICYCLE PATHWAY ALONG THE YAGUEZ RIVER CHANNEL III PHASE.	MAYAGUEZ	STPEN	X X	200,000 0 200,000	50,000 0 50,000	250,000 0 250,000	MAYAGUEZ-AGUADILLA URBAN AREA

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.



COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1996-97  
METROPOLITAN AREAS-POPULATION < 200,000

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
88- 500018 B	STPENHA()	LUMPSUM FOR ENHANCEMENT FOR PROJECTS IN SMALL URBAN AREAS	SEVERAL	STPEH	X X	900,000 0 900,000	225,000 0 225,000	1,125,000 0 1,125,000	URBAN <u>PROJECTS TO BE IDENTIFIED.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1996-97  
RURAL AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
89- 100026	BR-10() BR-10()	REPLACEMENT BRIDGE #515, PR-10 KM 37.0 OVER CIDRA RIVER	ADJUNTAS	BR	X X X X	940,000 64,000 1,004,000	235,000 16,000 251,000	1,175,000 80,000 1,255,000	RURAL
90- 075307 075309	BRZ-753() BRZ-753(3)	REPLACEMENT BRIDGE #528, PR-753 KM. 5.0, OVER NIGUA RIVER, YAUREL WARD	ARROYO	BR	X X	520,000 0 520,000	130,000 0 130,000	650,000 0 650,000	RURAL <u>R/W AUTHORIZED. CAT. EXC. APPROVED BY AFC &amp; JCA. REQUIRES E.ARG &amp; COE PERMISSION. FINAL DESIGN. CANDIDATE FOR ADV. CONST. FY\94-95 TO BE CONVERTED FY\96-97. AUTHORIZATION REQUESTED, PROJECT BID STAGE.</u>
91- 017329	BRZ-173( )	REPLACEMENT BRIDGE #215, AND APPROACHES TO LA PLATA RIVER PR-173 KM. 2.4	CIDRA	BR	X X X X	800,000 40,000 840,000	200,000 10,000 210,000	1,000,000 50,000 1,050,000	RURAL <u>REQUIRES CAT. EXC, COE PERMISSION &amp; E.ARG. PRELIMINARY DESIGN.</u>
92- 015678	BR-156()	REPLACEMENT BRIDGE #339, PR-156 KM. 28.94 OVER HONDO RIVER.	COMERIO	BR	X X X	211,200 0 211,200	52,800 0 52,800	264,000 0 264,000	RURAL <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
93- 019406	BR-194() BR-194()	REPLACEMENT BRIDGE #114, OVER FAJARDO RIVER, PR-194, KM. 4.2	FAJARDO	BR	X X X X	625,600 80,000 705,600	156,400 20,000 176,400	782,000 100,000 882,000	RURAL <u>REQUIRES CAT. EXT., E.ARG. &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
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09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
94- 011625	BR-116( )	REPLACEMENT BRIDGE #246, OVER LOCO RIVER, PR-116 KM. 33.8	GUANICA YAUCO	BR	X X X X	448,000 32,000 480,000	112,000 8,000 120,000	560,000 40,000 600,000	RURAL <u>REQUIRES CAT.EXC., E.ARO. &amp; COE PERMISSION.</u>
95- 012710	BR-127() BR-127()	REPLACEMENT BRIDGE #80, PR-127 KM. 8.6, OVER GUAYANILLA RIVER	GUAYANILLA	BR	X X X X	754,400 240,000 994,400	188,600 60,000 248,600	943,000 300,000 1,243,000	RURAL <u>REQUIRES CAT. EXC., E. ARO. &amp; COE PERMISSION.</u> <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED</u> <u>96-97.</u>
96- 019125	BR-191()	REHABILITATION BRIDGE #455, PR-191 KM. 28.1 OVER BLANCO RIVER	MAGUABO	BR	X X C	185,600 0 185,600	46,400 0 46,400	232,000 0 232,000	RURAL
97- 100100	BR-1() BR-1()	REPLACEMENT BRIDGE #20, PR-1 KM. 81.3 OVER MAJADA RIVER	SALINAS	BR	X X X X	613,600 40,000 653,600	153,400 10,000 163,400	767,000 50,000 817,000	RURAL
98- 100191	BH-1()	REHABILITATION BRIDGE #19 PR-1 KM. 78.8 OVER LAPA RIVER.	SALINAS	BR	X X X	160,000 0 160,000	40,000 0 40,000	200,000 0 200,000	RURAL
99- 012505	BR-125()	REPLACEMENT BRIDGE #234, OVER GUATEMALA RIVER, PR-125 KM. 20.3	SAN SEBASTIAN	BR	X X X	400,000 0 400,000	100,000 0 100,000	500,000 0 500,000	RURAL

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1996-97  
RURAL AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
100- 042306	BR-423()	REPLACEMENT BRIDGE #929, PR-423 KM. 2.30, OVER CULEBRINAS RIVER	SAN SEBASTIAN	BR	X X X X	400,000 32,000 432,000	100,000 8,000 108,000	500,000 40,000 540,000	RURAL
101- 064605	BR-646()	REPLACEMENT BRIDGE #1493, OVER JICOTEA CREEK, PR-646 KM. 0.1	VEGA BAJA	BR	X X X X	400,000 24,000 424,000	100,000 6,000 106,000	500,000 30,000 530,000	RURAL <u>PART OF LUMPSUM 440001.</u>
102- 200046	BRF-2( )	REPLACEMENT BRIDGE NUM. 1396 PR-2 KM. 198.76, YAUCO RIVER (DRAINAGE IMPROVEMENTS)	YAUCO	BR	X X X X	3,520,000 80,000 3,600,000	880,000 20,000 900,000	4,400,000 100,000 4,500,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97</u>
103- 200048	NH-2() NH-2()	CONSTRUCTION OF FIVE SINKHOLES AT KM.108.2, 110.4, 110.8, 111.48 AND 111.8 ON PR-2	ISABELA	NH	X X X	2,000,000 32,000 2,032,000	500,000 8,000 508,000	2,500,000 40,000 2,540,000	RURAL <u>DIA APPROVED, REQUIRES JCA PERMISSION FOR UNDERGROUND INJECTION. PART OF R\W DONE WITH PROJECT 200280.</u>
104- 015652 015670	STP-156(3) RS-167(19)	RELOC. PR-156, FROM LAS CAROLINAS TO KM. 52.6, EXIST. PR-156 (INCLUDING BRIDGE)	AGUAS BUENAS CAGUAS	STP	X X	10,793,840 0 10,793,840	2,698,460 0 2,698,460	13,492,300 0 13,492,300	RURAL <u>AUTORIZED ADVANCE CONSTRUCTION FY\94-95 TO BE CONVERTED 96-97. UNDER CONSTRUCTION.</u>
105- 600031	STP	LUMPSUM FOR UNEXPECTED R\W CONTINGENCY IN THE RURAL AREA	SEVERAL	STP	X X	0 400,000 400,000	0 100,000 100,000	0 500,000 500,000	RURAL

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1996-97  
RURAL AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
106- 200278	STP-2()	CONSTRUCTION BRIDGE, PR-2 KM. 198.2 OVER BERRENCHIN CREEK.	YAUCO	STP	X X X	400,000 0 400,000	100,000 0 100,000	500,000 0 500,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
107- 500018 C	STPENHA()	LUMPSUM FOR ENHANCEMENT PROJECTS IN RURAL AREAS	SEVERAL	STPEH	X X	900,000 0 900,000	225,000 0 225,000	1,125,000 0 1,125,000	RURAL
108- 015675	STP-156() STP-156	IMPROVEMENTS PR-156, FROM KM. 26.8, INT. PR-774 TO KM. 40.8, INT. PR-782	COMERIO	STPL	X X X	0 0 0	3,300,000 275,000 3,575,000	3,300,000 275,000 3,575,000	RURAL <u>EA, E.A.R.Q. &amp; COE PERMISSION IN PROCESS SUBMITTED 9\12\95. LOCAL FUNDS.</u>
109- 016101 016102	STP-161()	CONSTRUCTION SANTA ISABEL NORTH BYPASS, PR-161	SANTA ISABEL	STPL	X X X	0 0 0	3,800,000 0 3,800,000	3,800,000 0 3,800,000	RURAL <u>EA APPROVED. REQUIRES AFC &amp; COE PERMISSSION. DESIGN IN-HOUSE. R\W FEDERAL FUNDS \$600,000.</u>
TOTAL COST-CONSTRUCTION						75,533,840	30,983,460	106,517,300	
TOTAL COST-R\W						2,804,000	976,000	3,780,000	
TOTAL COST FOR FISCAL YEAR						\$78,337,840	\$31,959,460	\$110,297,300	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

FISCAL YEAR 1997-98

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0000			STP	1997-98	S.J.M.A.	TIP	24
	0000			STP	1997-98	UZA	TIP	28
	0000			STP	1997-98	RURAL	STIP	32
	0000	440001	BH-9999 ( )	BR	1997-98	UZA	TIP	27
	0000	440002	BH-9999 ( )	BR	1997-98	RURAL	STIP	31
	0000	500006	RRT-PROJECT	STPI	1997-98	S.J.M.A.	TIP	25
	0000	500011		STP	1997-98	RURAL	STIP	32
	0000	600031	STP	STP	1997-98	RURAL	STIP	32
	0002	200045	BRF-2 ( )	BR	1997-98	S.J.M.A.	TIP	24
	0002	200073	BR-2 ( )	BR	1997-98	UZA	TIP	27
	0002	200083	BR-2 ( )	BR	1997-98	UZA	TIP	26
	0002	200084	BR-2 ( )	BR	1997-98	UZA	TIP	26
	0003	300300	BR-3 ( )	BR	1997-98	RURAL	STIP	30
	0014	140000	BR-14 ( )	BR	1997-98	RURAL	STIP	29
	0027	002721	BR-27 ( )	BR	1997-98	S.J.M.A.	TIP	24
	0052	525246	INT-52 ( )	IMA	1997-98	RURAL	STIP	31

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0052	525282	BR-52()	BR	1997-98	RURAL	STIP .....	30
	0102	010248	BR-102()	BR	1997-98	UZA	TIP .....	26
	0103	010312	BR-103()	BR	1997-98	UZA	TIP .....	26
	0111	011181	STP-111()	STP	1997-98	RURAL	STIP .....	31
	0111	011184	BR-111()	BR	1997-98	RURAL	STIP .....	30
	0121	012105	BR-121()	BR	1997-98	RURAL	STIP .....	31
	0122	012203	BR-122()	BR	1997-98	UZA	TIP .....	27
	0125	012506	BR-125()	BR	1997-98	RURAL	STIP .....	31
	0140	014062	BR-140()	BR	1997-98	RURAL	STIP .....	29
	0140	014063	BR-140()	BR	1997-98	RURAL	STIP .....	29
	0148	014807 014810	Q-STP-148(5)	STP	1997-98	S.J.M.A.	TIP .....	24
	0182	018213	BR-182()	BR	1997-98	RURAL	STIP .....	31
	0303	030307		BR	1997-98	UZA	TIP .....	27
	0511	051108		BR	1997-98	UZA	TIP .....	27
	0512	051207	BR-512()	BR	1997-98	RURAL	STIP .....	29
	0688	068807		BR	1997-98	UZA	TIP .....	28

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH



I N D E X

F E D E R A L   H I G H W A Y   P R O J E C T S

ORDER	ROUTE	CODIFICATION	FEDERAL NUMBER	FEDERAL AID SYSTEM	FISCAL YEAR	AREA	STIP\TIP	PAGE
	0735	073504	BRR-735()	BR	1997-98	UZA	TIP .....	26
	0927	092710		BR	1997-98	RURAL	STIP .....	30
	0927	092711	BR-927()	BR	1997-98	RURAL	STIP .....	30
	0941	094107		BR	1997-98	UZA	TIP .....	27
	0971	097109		BR	1997-98	RURAL	STIP .....	30
	0983	098308		BR	1997-98	RURAL	STIP .....	29
	6685	668502		BR	1997-98	RURAL	STIP .....	29
	7690	769001		BR	1997-98	UZA	TIP .....	26

STP-SURFACE TRANSPORTATION    STPHZ-HAZARD ELIMINATION    STPEH-ENHANCEMENT    CMAQ-CONGESTION MITIGATION    BR-BRIDGE REPLACEMENT  
 NH-NATIONAL HIGHWAY    IM-INTERSTATE MAINTENANCE    IMA-INTERSTATE (50/50%)  
 SPR-PLANNING & RESEARCH

COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
SAN JUAN METROPOLITAN AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
110- 002721	BR-27( )	REPLACEMENT OF BRIDGE #87, OVER MARTIN PEÑA CHANNELL, PR-27 KM. 2.4	SAN JUAN	BR	X X X	1,904,800 0 1,904,800	476,200 0 476,200	2,381,000 0 2,381,000	S.J.M.A. <u>PROJECT HAS DIFFICULTIES FOR ESTIMATED DATE.</u> <u>REQUIRES CAT. EXC., E.ARO &amp; COE PERMISSION.</u>
111- 200045	BRF-2( )	REPLACEMENT BRIDGE NUM. 37, OVER LA PLATA RIVER, PR-2 KM. 22.45	TOA BAJA	BR	X X X X	2,240,000 80,000 2,320,000	560,000 20,000 580,000	2,800,000 100,000 2,900,000	S.J.M.A. <u>REQUIRES CAT. EXC. &amp; COE PERMISSION.</u>
112- 014807 014810	Q-STP-148(5)	R\W FOR CONST. PR-167, KM.16.3 (CANA) TO PR-826 NEAR CONNECTOR PR-164 (INC. BRIDGE)	BAYAMON	STP	X	0 4,000,000 4,000,000	0 1,000,000 1,000,000	0 5,000,000 5,000,000	S.J.M.A. <u>R\W TO USE REVOLVING FUNDS TO BE CONVERTED 97-98</u> <u>(4.0M FOR 0149807 &amp; 1.0M FOR 014806).</u>
113-		LUMP SUM FOR NEW PROJECTS IN THE S.J.M.A. UNDER EVALUATION.	SEVERAL	STP	X X	1,200,000 0 1,200,000	300,000 0 300,000	1,500,000 0 1,500,000	S.J.M.A.

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

ESCENARIO 3

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
SAN JUAN METROPOLITAN AREA

05/08/96

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
114- 500006	RRT-PROJECT	REGIONAL RAIL TRANSIT PROJECT (TREN URBANO), PHASE I.	SAN JUAN BAYAMON GUAYNABO	STPI	X X X X	4,500,000 0 4,500,000	0 0 0	4,500,000 0 4,500,000	S.J.M.A. <u>ALL THE FEDERAL REQUIREMENTS ARE APPLIED TO THIS PROJECT. ROD SIGNED ON FEBRUARY 7, 1996.</u> <u>Final Environmental Impact Statement estimates total cost (including contingencies) at \$1,250,300,000 (in years-of-expenditures dollars). In non-inflated '94-dollars, design, R\W and construction costs are estimated at \$950.6 million; R\W is estimated at \$105.5 millions. Since the development will be through turnkey and design\build contracts, design and construction costs are not segregated in this stage. STP funds, would be transferred to FTA Section 9, as backing for Certificates of Participation (COPS), to be used as payment of rollingstock and systems. Other financing mechanisms also being considered.</u> <u>FTA Section 3 &amp; 9 funds in the amount of \$28,209,854 have been programmed for FY-96. This project has been designated by FTA as "Turnkey Demonstration Project" (Section 3019 of ISTEA). Full Funding Grant Agreement for \$307 million from FTA funds is under consideration.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
METROPOLITAN AREAS-POPULATION < 200,000

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
115- 200084	BR-2()	REHABILITATION BRIDGE #763 KM. 127.4 (ACCESS TO PR-2)	AGUADILLA	BR	X X X	174,400 0 174,400	43,600 0 43,600	218,000 0 218,000	MAYAGUEZ-AGUADILLA URBAN AREA
116- 200083	BR-2()	REPLACEMENT OF ELEVEN BRIDGES OVER RIO GRANDE DE ARECIBO ON PR-2, FROM #44 TO #54, KM.74.4 TO KM. 77.7	ARECIBO	BR	X X X X	6,400,000 80,000 6,480,000	1,600,000 20,000 1,620,000	8,000,000 100,000 8,100,000	ARECIBO URBAN AREA <u>PART OF LUMPSUM 440001. CANDIDATE FOR ADV. CONST. 96-97 TO BE CONVERTED 97-98.</u>
117- 010248	BR-102()	REHABILITATION BRIDGE #206 PR-102 KM. 13.6 OVER LAGUNA CHANNEL	CABO ROJO	BR	X X X	182,400 0 182,400	45,600 0 45,600	228,000 0 228,000	MAYAGUEZ-AGUADILLA URBAN AREA
118- 010312	BR-103()	REHABILITATION BRIDGE #1356 PR-103 KM. 4.5 OVER CHANNEL	CABO ROJO	BR	X X X	106,400 0 106,400	26,600 0 26,600	133,000 0 133,000	MAYAGUEZ-AGUADILLA URBAN AREA
119- 769001		REHABILITATION BRIDGE #600 PR-7690 KM. 0.80 OVER LAS BAMBUAS CREEK	CAGUAS	BR	X X X	159,200 0 159,200	39,800 0 39,800	199,000 0 199,000	CAGUAS URBAN AREA
120- 073504	BRR-735()	REHABILITATION FOR BRIDGE #466 PR-735 KM. 1.3 OVER LA PLATA RIVER	CAYEY	BR	X X X X	254,400 16,800 271,200	63,600 4,200 67,800	318,000 21,000 339,000	CAYEY URBAN AREA

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
METROPOLITAN AREAS-POPULATION < 200,000

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
121- 094107		REPLACEMENT OF AN ACROW BRIDGE OVER GURABO RIVER, KM. 1.5 (FORMERLY BRIDGE #665)	GURABO	BR	X X X	720,000 0 720,000	180,000 0 180,000	900,000 0 900,000	CAGUAS URBAN AREA <u>REQUIRES EA &amp; COE PERMISSION. LAND STUDY IN PROCESS. CANDIDATE ADV. CONST. FY\95-96 TO BE CONVERTED FY\97-98.</u>
122- 030307		REHABILITATION BRIDGE #1390 PR-303 KM. 0.10 OVER PLATINA CREEK	LAJAS	BR	X X X	106,055 0 106,055	26,514 0 26,514	132,569 0 132,569	RURAL <u>PROJECT CITY LIMIT WITH CABO ROJO.</u>
123- 200073	BR-2()	REHABILITATION BRIDGE #729 VIADUCTO PR-2.	MAYAGUEZ	BR	X X	4,000,000 0 4,000,000	1,000,000 0 1,000,000	5,000,000 0 5,000,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 97-98.</u>
124- 051108		REHABILITATION BRIDGE #492 PR-511 KM. 10.62 OVER INABON RIVER	PONCE	BR	X X X X	356,000 20,000 376,000	89,000 5,000 94,000	445,000 25,000 470,000	PONCE URBAN AREA
125- 012203	BR-122()	REHABILITATION BRIDGE #795, PR-122 KM. 0.38 OVER GUANAJIBO RIVER	SAN GERMAN	BR	X X X	600,000 0 600,000	150,000 0 150,000	750,000 0 750,000	MAYAGUEZ-AGUADILLA URBAN AREA
126- 440001	BH-9999()	LUMP SUM FOR BRIDGES FOR REHABILITATION IN THE SMALL URBAN AREA	SEVERAL	BR	X X X	800,000 0 800,000	200,000 0 200,000	1,000,000 0 1,000,000	URBAN <u>BRIDGES UNDER EVALUATION.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
METROPOLITAN AREAS-POPULATION < 200,000

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
127- 068807		REHABILITATION BRIDGE PR-688 KM. 2.8 OVER CIBUCO RIVER	VEGA BAJA	BR	X X X	352,800 0 352,800	88,200 0 88,200	441,000 0 441,000	VEGA BAJA-MANATI URBAN AREA
128-		LUMPSUM FOR NEW PROJECTS IN THE UZA AREA UNDER EVALUATION	SEVERAL	STP	X X	1,200,000 0 1,200,000	300,000 0 300,000	1,500,000 0 1,500,000	URBAN

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
RURAL AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
129- 014062	BR-140()	REHABILITATION BRIDGE #298 KM. 48.3 OVER A DEPRESSION	CIALES	BR	X X X	215,200 0 215,200	53,800 0 53,800	269,000 0 269,000	RURAL
130- 668502		REHABILITATION BRIDGE #321 KM. 9.7 OVER RIO GRANDE	CIALES	BR	X X X	320,000 0 320,000	80,000 0 80,000	400,000 0 400,000	RURAL
131- 140000	BR-14()	REPLACEMENT BRIDGE #172, KM. 23.7, OVER DESCALABRADO RIVER	COAMO	BR	X X X X	577,600 32,000 609,600	144,400 8,000 152,400	722,000 40,000 762,000	RURAL <u>CANDIDATE ADV. CONST. 96-97 TO BE CONVERTED 97-98.</u>
132- 014063	BR-140()	REHABILITATION BRIDGE #299 KM. 49.2 OVER A DEPRESSION	FLORIDA	BR	X X X	137,600 0 137,600	34,400 0 34,400	172,000 0 172,000	RURAL
133- 051207	BR-512()	REHABILITATION BRIDGE #821 PR-512 KM. 6.33, OVER INABON RIVER	JUANA DIAZ	BR	X X X	148,800 0 148,800	37,200 0 37,200	186,000 0 186,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\96-97 TO BE CONVERTED FY\97-98.</u>
134- 098308		REHABILITATION BRIDGE #577 PR-983 KM. 1.4 OVER PITAHAYA RIVER	LUQUILLO	BR	X X X	183,200 0 183,200	45,800 0 45,800	229,000 0 229,000	RURAL

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
RURAL AREA

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
135- 092710		REHABILITATION BRIDGE #607, PR-927 KM. 1.25 OVER VACA RIVER	NAGUABO	BR	X X X	239,200 0 239,200	59,800 0 59,800	299,000 0 299,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\96-97 TO BE CONVERTED FY\97-98.</u>
136- 092711	BR-927()	REHABILITATION BRIDGE #607 PR-927 KM 1.25 OVER VACA RIVER	NAGUABO	BR	X X X	239,200 0 239,200	59,800 0 59,800	299,000 0 299,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED 97-98.</u>
137- 097109		REHABILITATION BRIDGE #574, PR-971 KM. 17.3 OVER SANTIAGO RIVER	NAGUABO	BR	X X X	207,200 0 207,200	51,800 0 51,800	259,000 0 259,000	RURAL
138- 300300	BR-3()	REPLACEMENT BRIDGE #122, PR-3 PR-3 KM.67.7 OVER SANTIAGO RIVER	NAGUABO	BR	X X X X	1,206,400 40,000 1,246,400	301,600 10,000 311,600	1,508,000 50,000 1,558,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\96-97 TO BE CONVERTED FY\97-98.</u>
139- 525282	BR-52()	REHABILITATION BRIDGE #1240, PR-52, KM. 61.0	SALINAS	BR	X X X	104,800 0 104,800	26,200 0 26,200	131,000 0 131,000	RURAL <u>REQUIRES CAT. EXC., E.A.RQ &amp; COE PERMISSION.</u>
140- 011184	BR-111()	REHABILITATION BRIDGE #236 PR-111 KM. 26.69 OVER COLLAZO RIVER	SAN SEBASTIAN	BR	X X X	195,200 0 195,200	48,800 0 48,800	244,000 0 244,000	RURAL <u>REQUIRES EA, E.A.RQ, &amp; COE PERMISSION. PRELIMINARY ROUTE STUDY.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
RURAL AREA

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AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
CONST. R/W	CONST. R/W								
141- 012506	BR-125()	REHABILITATION BRIDGE #231, PR-125 KM. 14.9 OVER HATO ARRIBA CREEK	SAN SEBASTIAN	BR	X X X	197,600 0 197,600	49,400 0 49,400	247,000 0 247,000	RURAL
142- 440002	BH-9999()	LUMPSUM FOR BRIDGES FOR REHABILITATION IN THE RURAL AREAS.	SEVERAL	BR	X X	800,000 0 800,000	200,000 0 200,000	1,000,000 0 1,000,000	RURAL
143- 018213	BR-182()	REHABILITATION BRIDGE #874 PR-182 KM. 2.9 OVER GUAYANES RIVER	YABUCAO	BR	X X X	247,200 0 247,200	61,800 0 61,800	309,000 0 309,000	RURAL
144- 012105	BR-121()	REHABILITATION BRIDGE #1319 PR-121 KM. 13.2	YAUCO	BR	X X X	171,200 0 171,200	42,800 0 42,800	214,000 0 214,000	RURAL
145- 525246	INT-52()	PAVEMENT MARKING PR-52, FROM KM. 92.3 TO KM. 100.5	PONCE	IMA	X X	2,400,000 0 2,400,000	2,400,000 0 2,400,000	4,800,000 0 4,800,000	RURAL <u>CANDIDATE ADV. CONST. 95-96 TO BE CONVERTED 97-98.</u> <u>AUTHORIZATION REQUESTED 6\95.</u>
146- 011181	STP-111()	RELOCATION OF PR-111, FROM LARES TO SAN SEBASTIAN.	LARES SAN SEBASTIAN	STP	X X X X	6,400,000 3,200,000 9,600,000	1,600,000 800,000 2,400,000	8,000,000 4,000,000 12,000,000	RURAL

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
FISCAL YEAR 1997-98  
RURAL AREA

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AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
147-		LUMP SUM FOR NEW PROJECTS IN THE RURAL AREA UNDER EVALUATION.	SEVERAL	STP	X X	6,400,000 0 6,400,000	1,600,000 0 1,600,000	8,000,000 0 8,000,000	RURAL
148- 500011		LUMP SUM FOR BRIDGE REPLACEMENT IN THE RURAL AREA	SEVERAL	STP	X X	4,000,000 0 4,000,000	1,000,000 0 1,000,000	5,000,000 0 5,000,000	RURAL
149- 600031	STP	LUMP SUM FOR UNEXPECTED R\W CONTIGENCY IN THE RURAL AREA	SEVERAL	STP	X X X	0 800,000 800,000	0 200,000 200,000	0 1,000,000 1,000,000	RURAL
TOTAL COST-CONSTRUCTION						49,646,855	13,086,714	62,733,569	
TOTAL COST-R\W						8,268,800	2,067,200	10,336,000	
TOTAL COST FOR FISCAL YEAR						\$57,915,655	\$15,153,914	\$73,069,569	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

DISCLAIMER: ALL PROJECTS ARE SUBJECT TO CHANGE DUE TO CHANGES IN THE DEVELOPMENT OF THE PROJECT, AVAILABILITY OF FUNDS & FEDERAL REGULATIONS.

# ADVANCE CONSTRUCTION PROJECTS

COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
CANDIDATE PROJECTS FOR ADVANCE CONSTRUCTION FY 97-98 WITH REVOLVING FUNDS

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
1- 014807 014810	Q-STP-148(5)	R\W FOR CONST. PR-167, KM.16.3 (CANA) TO PR-826 NEAR CONNECTOR PR-164 (INC. BRIDGE)	BAYAMON	STP	X	0 4,000,000 4,000,000	0 1,000,000 1,000,000	0 5,000,000 5,000,000	S.J.M.A. <u>R\W TO USE REVOLVING FUNDS TO BE CONVERTED 97-98</u> <u>(4.0M FOR 0149807 &amp; 1.0M FOR 014806).</u>
TOTAL COST - CONSTRUCTION . . . .						0	0	0	
TOTAL COST - R\W . . . . .						4,000,000	1,000,000	5,000,000	
TOTAL COST FOR FY TO BE CONVERTED						\$4,000,000	\$1,000,000	\$5,000,000	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
CANDIDATE PROJECTS FOR ADVANCE CONSTRUCTION FY94-95 TO BE CONVERTED 95-96

09/19/95

AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
CONST.	CONST.								
R/W	R/W								
2- 000515	STP-5(5)	WIDENING PR-5 CATANO-BAYAMON DE DIEGO EXP.(PR-22) TO PUENTE BLANCO.	CATAÑO	STP	X X	800,000	200,000	1,000,000	MPO S.J.M.A. <u>EA, ARCHEOLOGY STUDY &amp; COE IN PROCESS. CANDIDATE FOR ADV. CONST. 94-95 TO BE CONVERTED IN 95-96. R/W DONE IN ADVANCE CONSTRUCTION. DIVIDED IN TWO PHASES (000529).</u>
000525	STP-5(4)					1,600,000	400,000	2,000,000	
						2,400,000	600,000	3,000,000	
3- 200074	STP-NH-2(10)	WIDENING PR-2 TO FOUR LANES FROM KM. 138.0 TO KM. 134.1 SOUTH OF PR-417	AGUADA	NH	X X	4,998,400	1,249,600	6,248,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>PART OF 200006. AUTHORIZED ADVANCE CONSTRUCTION FY\94-95 TO BE CONVERTED IN FY\95-96. EA. E.A.RQ APPROVED. UNDER CONSTRUCTION.</u>
200071						0	0	0	
						4,998,400	1,249,600	6,248,000	
4- 003052	STP-NH-30(3)	IMPROVEMENTS TO HUMACAO SOUTH BYPASS, FROM PR-908 TO PR-30 HUMACAO ENTRANCE, (EAST DIRECTION LANES)	HUMACAO	NH	X X	2,161,211	540,303	2,701,514	MPO HUMACAO URBAN AREA <u>AUTHORIZED ADVANCE CONSTRUCTION PROJECT FY\94-95 TO BE CONVERTED ON 95-96. UNDER CONSTRUCTION.</u>
003054	STP-NH-30(4)					0	0	0	
						2,161,211	540,303	2,701,514	
5- 012941	STP-129(1)	REHABILITATION OF SINKHOLES ON PR-129, ARECIBO-LARES	ARECIBO LARES	STPL	X X	0	1,652,763	1,652,763	RURAL
					X	0	250,000	250,000	<u>AUTHORIZED ADVANCE CONSTRUCTION PROJECT FY-95.</u>
						0	1,902,763	1,902,763	
6- 013702	CMAQ-STP-137(1)	RELOCATION PR-155, FROM PR-670 BARRIO FRANQUEZ TO PR-155, BARRIO TORRECILLAS, INC. BIG CREEK BRIDGE.	MOROVIS	STP	X X	6,373,638	1,593,409	7,967,047	RURAL <u>AUTHORIZED ADVANCE CONSTRUCTION 94-95 TO BE CONVERTED 95-96. UNDER CONSTRUCTION.</u>
013707	STP-137(2)					720,000	180,000	900,000	
						7,093,638	1,773,409	8,867,047	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
CANDIDATE PROJECTS FOR ADVANCE CONSTRUCTION FY94-95 TO BE CONVERTED 95-96

09/19/95

AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE	PHASE OF WORK	FEDERAL	STATE	TOTAL	REMARKS
CONST.	CONST.			OF	P U R C			COST	
R/W	R/W			FUNDS					
7- 075403	BRZ-754()	REPLACEMENT BRIDGE #972, MULAS	PATILLAS	BR	X X X	800,000	200,000	1,000,000	RURAL
075404	BRZ-754(1)	AND APPROACHES OVER PATILLAS				0	0	0	<u>R/W AUTHORIZED. CAT.EXC., E.ARG. &amp; COE PERMISSION</u>
		RIVER, PR-754, KM. 0.55				800,000	200,000	1,000,000	<u>APPROVED. CANDIDATE FOR ADV. CONST. 94-95 TO BE</u> <u>CONVERTED 95-96.</u>
8- 001070	NH-10(35)	CONST. PR-10 FROM LIMIT	PONCE	NH	X X	13,104,000	3,276,000	16,380,000	RURAL
100014	NH-STP-10(36)	ADJUNTAS-PONCE TO HACIENDA			X	1,040,000	260,000	1,300,000	<u>DIA, E.ARG. &amp; COE PERMISSION APPROVED. REQUIRES</u>
		BURENES (NEAR PR-503) (PHASE 1				14,144,000	3,536,000	17,680,000	<u>STUDY FOR FWS. FINAL DESIGN. CANDIDATE FOR ADV.</u> <u>CONST. FY\94-95 TO BE CONVERTED FY\95-96</u>
		AND 2)							
9- 100028	NH-10()	ADDITIONAL WORK FOR PROJECT	PONCE	NH	X X X	0	0	0	RURAL
		001070. FUNCTIONAL REPLACEMENT			X	1,200,000	300,000	1,500,000	<u>CANDIDATE FOR ADV. CONST. 94-95 TO BE CONVERTED</u>
		OF SCHOOL.				1,200,000	300,000	1,500,000	<u>95-96.</u>
TOTAL COST - CONSTRUCTION. . . .						28,237,249	8,712,075	36,949,324	
TOTAL COST - R/W . . . . .						4,560,000	1,390,000	5,950,000	
TOTAL COST FOR FY TO BE CONVERTED						\$32,797,249	\$10,102,075	\$42,899,324	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
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STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
CANDIDATE PROJECTS FOR ADVANCE CONSTRUCTION FY94-95 TO BE CONVERTED 96-97

09/19/95

AC.CODE	FED NUM	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
CONST. R/W	CONST. R/W								
10- 015614 015662	STP-156() STP-156(3)	WIDENING FROM CAGUAS MUNICIPAL CEMETERY, KM.57.4 TO CAGUAS ASPHALT, KM.56.7	CAGUAS	STP	X X	1,920,000 0 1,920,000	480,000 0 480,000	2,400,000 0 2,400,000	CAGUAS URBAN AREA <u>PART IN THE RURAL AREA. IN STAGE OF CONTRACT- DESIGN OFFICE. CANDIDATE FOR ADV. CONST. FY\94-95 TO BE CONVERTED FY\96-97. PROJECT BID STAGE.</u>
11- 015652 015670	STP-156(3) RS-167(19)	RELOC. PR-156, FROM LAS CAROLINAS TO KM. 52.6, EXIST. PR-156 (INCLUDING BRIDGE)	AGUAS BUENAS CAGUAS	STP	X X	10,793,840 0 10,793,840	2,698,460 0 2,698,460	13,492,300 0 13,492,300	RURAL <u>AUTORIZED ADVANCE CONSTRUCTION FY\94-95 TO BE CONVERTED 96-97. UNDER CONSTRUCTION.</u>
12- 075307 075309	BRZ-753() BRZ-753(3)	REPLACEMENT BRIDGE #528, PR-753 KM. 5.0, OVER NIGUA RIVER, YAUREL WARD	ARROYO	BR	X X	520,000 0 520,000	130,000 0 130,000	650,000 0 650,000	RURAL <u>R/W AUTHORIZED. CAT. EXC. APPROVED BY AFC &amp; JCA. REQUIRES E.A.RQ &amp; COE PERMISSION. FINAL DESIGN. CANDIDATE FOR ADV. CONST. FY\94-95 TO BE CONVERTED FY\96-97. AUTHORIZATION REQUESTED, PROJECT BID STAGE.</u>
TOTAL COST - CONSTRUCTION . . . . .						13,233,840	3,308,460	16,542,300	
TOTAL COST - R\W . . . . .						0	0	0	
TOTAL COST FOR FY TO BE CONVERTED						\$13,233,840	\$3,308,460	\$16,542,300	

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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COMMONWEALTH OF PUERTO RICO  
HIGHWAY AND TRANSPORTATION AUTHORITY

STATEWIDE TRANSPORTATION IMPROVEMENT PROGRAM  
CANDIDATE PROJECTS FOR ADVANCE CONSTRUCTION FY95-96 TO BE CONVERTED 96-97

09/19/95

AC.CODE CONST. R/W	FED NUM CONST. R/W	PROJECT DESCRIPTION	MUNICIPALITY	SOURCE OF FUNDS	PHASE OF WORK P U R C	FEDERAL	STATE	TOTAL COST	REMARKS
13- 087407	BR-874()	REPLACEMENT OF BRIDGE #441, PR-874 KM 0.10, OVER RIO GRANDE DE LOIZA	CANOVANAS	BR	X X X	960,000 0 960,000	240,000 0 240,000	1,200,000 0 1,200,000	S.J.M.A. <u>PART OF LUMP SUM 440000. R/W WAS DONE WITH PROJECT 700034. CANDIDATE FOR ADV. CONST. 1995-96 TO BE CONVERTED 96-97.</u>
14- 095505	BR-955()	REHABILITATION OF BRIDGE #105 PR-955, KM. 2.05 OVER JUAN GONZALEZ CREEK.	CAROLINA	BR	X X X	184,800 0 184,800	46,200 0 46,200	231,000 0 231,000	S.J.M.A. <u>PART OF LUMP SUM 440000. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
15- 000529	STP-5()	WIDENING OF PR-5 CATAÑO BAYAMON FROM PUENTE BLANCO TO JUANA MATOS (INC. BRIDGE)	CATAÑO	STP	X X X X	1,600,000 1,200,000 2,800,000	400,000 300,000 700,000	2,000,000 1,500,000 3,500,000	S.J.M.A. <u>PHASE II FOR PROJECT 000515. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
16- 095108	BH-951()	REHABILITATION OF BRIDGE #443 PR-951 KM. 4.98, OVER ZEQUEIRA CHANNEL.	LOIZA	BR	X X X	103,200 0 103,200	25,800 0 25,800	129,000 0 129,000	S.J.M.A. <u>PART OF LUMP SUM 440000. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
17- 014806 014810	STP-148() Q STP-148(5)	CONSTRUCTION PR-148 FROM LA PLATA LAKE TO PR-826 NEAR CONNECTOR PR-164.	NARANJITO	STP	X X X X	5,600,000 0 5,600,000	1,400,000 0 1,400,000	7,000,000 0 7,000,000	MPO S.J.M.A. <u>REVOLVING FUNDS FOR R/W TO BE CONVERTED 97-98 (1.0M). REQUIRES ROUTE STUDY FOR FEDERAL EA &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>

P-PRELIMINARY ENGINEERING U-UTILITIES R-RIGHT OF WAY C-CONSTRUCTION

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18- 018752	BH-187()	REHABILITATION OF BRIDGE #1621 PR-187, KM. 0.1, OVER A CREEK	RIO GRANDE	BR	X X X	153,600 0 153,600	38,400 0 38,400	192,000 0 192,000	S.J.M.A. <u>PART OF LUMP SUM 440000. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
19- 002521	BR-25()	REPLACEMENT ESTEVES BRIDGE #86, PR-25 KM. 3.4, PONCE DE LEON AVENUE.	SAN JUAN	BR	X X X	3,680,000 0 3,680,000	920,000 0 920,000	4,600,000 0 4,600,000	S.J.M.A. <u>EA, E.ARQ. &amp; COE PERMISSION IN PROCESS. PRELIMINARY DESIGN. CANDIDATE FOR ADV. CONSTRUCTION 95-96 TO BE CONVERTED 96-97.</u>
20- 100160	BRM-5001( )	REPLACEMENT BRIDGE #1, PR-1 KM. 3.80 OVER SAN ANTONIO CHANNEL FERNANDEZ JUNCOS AVE.	SAN JUAN	BR	X X X	3,314,800 0 3,314,800	828,700 0 828,700	4,143,500 0 4,143,500	S.J.M.A. <u>EA, E.ARQ. &amp; COE PERMISSION IN PROCESS. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97</u>
21- 200081	NH-2()	CONVERSION EXPRESSWAY KENNEDY AVE. PR-2 FROM PR-22 TO MUÑOZ RIVERA EXPRESSWAY	SAN JUAN	NHI	X X	0 0 0	5,000,000 0 5,000,000	5,000,000 0 5,000,000	S.J.M.A. <u>REQUIRES EA, E.ARQ &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
22- 082710	BR-827()	REPLACEMENT OF BAILEY BRIDGE OVER PIÑA CREEK, PR-827, KM. 0.4	TOA ALTA	BR	X X X	400,000 0 400,000	100,000 0 100,000	500,000 0 500,000	S.J.M.A. <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
23- 016575	BR-165() BR-165()	CONST. NEW BRIDGE & ACCESSES PARALLEL TO BRIDGE #1097, PR-165 KM. 30.0, OVER BAYAMON RIVER.	TOA BAJA	BR	X X X	3,200,000 0 3,200,000	800,000 0 800,000	4,000,000 0 4,000,000	S.J.M.A. <u>REQUIRES EA, E.ARQ &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>

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24- 041803		REHABILITATION BRIDGE #1142 PR-418 KM 0.52 OVER CULEBRINAS RIVER	AGUADA	BR	X X X	164,000 0 164,000	41,000 0 41,000	205,000 0 205,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>CANDIDSTE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
25- 043003	BR-430() BR-430()	REPLACEMENT BRIDGE #731, OVER AÑASCO RIVER, PR-430 KM. 0.40 OVEJAS SECTOR.	AÑASCO	BR	X X X X	676,000 24,000 700,000	169,000 6,000 175,000	845,000 30,000 875,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>PROJECT FOR ADVANCE CONSTRUCTION 95-96 TO BE CONVERTED 96-97.</u>
26- 010021	STP-100()	WIDENING TO FOUR LANES PR-100, FROM PR-311 TO PR-2	CABO ROJO	STP	X X X X	2,800,000 80,000 2,880,000	700,000 20,000 720,000	3,500,000 100,000 3,600,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
27- 031903	BR-319()	REPLACEMENT BRIDGE #208, OVER ROSARIO RIVER, PR-319 KM. 1.1	NORMIGUEROS	BR	X X X X	391,200 40,000 431,200	97,800 10,000 107,800	489,000 50,000 539,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>REQUIRES CAT. EXC., E.A.RQ. &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
28- 003133	BR-31() BR-31()	REPLACEMENT BRIDGE #193, KM. 16.2 OVER LOS RABANOS CREEK	LAS PIEDRAS	BR	X X X X	396,000 32,000 428,000	99,000 8,000 107,000	495,000 40,000 535,000	HUMACAO URBAN AREA <u>CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
29- 064209	BR-642()	REPLACEMENT BRIDGE #852, PR-642 KM. 0.2, OVER GRANDE RIVER (MONTE BELLO)	MANATI	BR	X X X X	2,400,000 56,000 2,456,000	600,000 14,000 614,000	3,000,000 70,000 3,070,000	MPO VEGA BAJA-MANATI URBAN AREA <u>EA, E.A.RQ IN PROCESS. COE APPROVED. FINAL DESIGN, LAND STUDY PROCESS. PROJECT FOR ADVANCE CONSTRUCTION 95-96 TO BE CONVERTED 96-97.</u>

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30- 010247	BR-102()	REPLACEMENT OF BRIDGE #642 PR-102 KM.5.7 OVER CORAZONES CHANNEL.	MAYAGUEZ	BR	X X X X	2,206,400 80,000 2,286,400	551,600 20,000 571,600	2,758,000 100,000 2,858,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>PART OF LUMP SUM 440001. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
31- 015678	BR-156()	REPLACEMENT BRIDGE #339, PR-156 KM. 28.94 OVER HONDO RIVER.	COMERIO	BR	X X X	211,200 0 211,200	52,800 0 52,800	264,000 0 264,000	RURAL <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
32- 019406	BR-194() BR-194()	REPLACEMENT BRIDGE #114, OVER FAJARDO RIVER, PR-194, KM. 4.2	FAJARDO	BR	X X X X	625,600 80,000 705,600	156,400 20,000 176,400	782,000 100,000 882,000	RURAL <u>REQUIRES CAT. EXT., E.A.R.Q. &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97</u>
33- 012710	BR-127() BR-127()	REPLACEMENT BRIDGE #80, PR-127 KM. 8.6, OVER GUAYANILLA RIVER	GUAYANILLA	BR	X X X X	754,400 240,000 994,400	188,600 60,000 248,600	943,000 300,000 1,243,000	RURAL <u>REQUIRES CAT. EXC., E. ARQ. &amp; COE PERMISSION. CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 96-97.</u>
34- 200046	BRF-2( )	REPLACEMENT BRIDGE NUM. 1396 PR-2 KM. 198.76, YAUCO RIVER (DRAINAGE IMPROVEMENTS)	YAUCO	BR	X X X X	3,520,000 80,000 3,600,000	880,000 20,000 900,000	4,400,000 100,000 4,500,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97</u>

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35- 200278	STP-2()	CONSTRUCTION BRIDGE, PR-2 KM. 198.2 OVER BERRENCHIN CREEK.	YAUCO	STP	X X X	400,000 0 400,000	100,000 0 100,000	500,000 0 500,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED FY\96-97.</u>
TOTAL COST - CONSTRUCTION . . . .						33,741,200	13,435,300	47,176,500	
TOTAL COST - R/W . . . . .						1,912,000	478,000	2,390,000	
TOTAL COST FOR FY TO BE CONVERTED						\$35,653,200	\$13,913,300	\$49,566,500	

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36- 200083	BR-2()	REPLACEMENT OF ELEVEN BRIDGES OVER RIO GRANDE DE ARECIBO ON PR-2, FROM #44 TO #54, KM.74.4 TO KM. 77.7	ARECIBO	BR	X X X X	6,400,000 80,000 6,480,000	1,600,000 20,000 1,620,000	8,000,000 100,000 8,100,000	ARECIBO URBAN AREA <u>PART OF LUMPSUM 440001. CANDIDATE FOR ADV. CONST. 96-97 TO BE CONVERTED 97-98.</u>
37- 140000	BR-14()	REPLACEMENT BRIDGE #172, KM. 23.7, OVER DESCALBRADO RIVER	COAMO	BR	X X X X	577,600 32,000 609,600	144,400 8,000 152,400	722,000 40,000 762,000	RURAL <u>CANDIDATE ADV. CONST. 96-97 TO BE CONVERTED 97-98.</u>
38- 051207	BR-512()	REHABILITATION BRIDGE #821 PR-512 KM. 6.33, OVER INABON RIVER	JUANA DIAZ	BR	X X X	148,800 0 148,800	37,200 0 37,200	186,000 0 186,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\96-97 TO BE CONVERTED FY\97-98.</u>
39- 092710		REHABILITATION BRIDGE #607, PR-927 KM. 1.25 OVER VACA RIVER	NAGUABO	BR	X X X	239,200 0 239,200	59,800 0 59,800	299,000 0 299,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\96-97 TO BE CONVERTED FY\97-98.</u>
40- 300300	BR-3()	REPLACEMENT BRIDGE #122, PR-3 PR-3 KM.67.7 OVER SANTIAGO RIVER	NAGUABO	BR	X X X X	1,206,400 40,000 1,246,400	301,600 10,000 311,600	1,508,000 50,000 1,558,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\96-97 TO BE CONVERTED FY\97-98.</u>
TOTAL COST - CONSTRUCTION . . . .						8,572,000	2,143,000	10,715,000	
TOTAL COST - R\W . . . . .						152,000	38,000	190,000	
TOTAL COST FOR FY TO BE CONVERTED						\$8,724,000	\$2,181,000	\$10,905,000	

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41- 094107		REPLACEMENT OF AN ACROW BRIDGE OVER GURABO RIVER, KM. 1.5 (FORMERLY BRIDGE #665)	GURABO	BR	X X X	720,000 0 720,000	180,000 0 180,000	900,000 0 900,000	CAGUAS URBAN AREA <u>REQUIRES EA &amp; COE PERMISSION. LAND STUDY IN PROCESS. CANDIDATE ADV. CONST. FY\95-96 TO BE CONVERTED FY\97-98.</u>
42- 200073	BR-2()	REHABILITATION BRIDGE #729 VIADUCTO PR-2.	MAYAGUEZ	BR	X X	4,000,000 0 4,000,000	1,000,000 0 1,000,000	5,000,000 0 5,000,000	MAYAGUEZ-AGUADILLA URBAN AREA <u>CANDIDATE FOR ADV. CONST. 95-96 TO BE CONVERTED 97-98.</u>
43- 092711	BR-927()	REHABILITATION BRIDGE #607 PR-927 KM 1.25 OVER VACA RIVER	MAGUABO	BR	X X X	239,200 0 239,200	59,800 0 59,800	299,000 0 299,000	RURAL <u>CANDIDATE FOR ADV. CONST. FY\95-96 TO BE CONVERTED 97-98.</u>
44- 525246	INT-52()	PAVEMENT MARKING PR-52, FROM KM. 92.3 TO KM. 100.5	PONCE	IMA	X X	2,400,000 0 2,400,000	2,400,000 0 2,400,000	4,800,000 0 4,800,000	RURAL <u>CANDIDATE ADV. CONST. 95-96 TO BE CONVERTED 97-98. AUTHORIZATION REQUESTED 6\95.</u>
TOTAL COST - CONSTRUCTION. . . .						7,359,200	3,639,800	10,999,000	
TOTAL COST - R\W . . . . .						0	0	0	
TOTAL COST FOR FY TO BE CONVERTED						\$7,359,200	\$3,639,800	\$10,999,000	

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