

2S 380.8 T772IP 1997-99

TX



**FY 1997-99 TRANSPORTATION IMPROVEMENT PROGRAM**  
**SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA**

Public Meeting Dates: Nov. 8, 9, 14, & 16, 1995, Feb. 26, 1996, & Mar. 24, 1996

Approved by Policy Committee: April 22, 1996



# TABLE OF CONTENTS

PAGE

I.	INTRODUCTION .....	1
II.	PURPOSE .....	2
III.	DEFINITION OF AREA.....	2
IV.	PUBLIC INVOLVEMENT PROCESS .....	4
V.	PROJECT SELECTION PROCESS.....	5
VI.	PROGRESS FROM PREVIOUS YEAR .....	8
VII.	AIR QUALITY ISSUES .....	11
VIII.	AMERICAN WITH DISABILITIES ACT.....	12
IX.	GLOSSARY .....	13
X.	FEDERALLY FUNDED HIGHWAY PROJECTS .....	17
	Fiscal Year 1997 Projects.....	19
	Fiscal Year 1998 Projects.....	25
	Fiscal Year 1999 Projects.....	29
XI.	FEDERALLY FUNDED TRANSIT PROJECTS .....	33
	Fiscal Year 1997 Projects.....	35
	Fiscal Year 1998 Projects.....	37
	Fiscal Year 1999 Projects.....	39
XII.	STATE FUNDED HIGHWAY PROJECTS.....	41
	Fiscal Year 1997 Projects.....	43
	Fiscal Year 1998 Projects.....	45
	Fiscal Year 1999 Projects.....	47
XIII.	LOCALLY FUNDED REGIONALLY SIGNIFICANT PROJECTS .....	49
XIV.	FINANCIAL PLAN.....	53
XV.	ANNUAL SELF-CERTIFICATION .....	57
	MPO Self-Certification .....	59
	Certification of Planning Process.....	61
XVI.	PROJECT SELECTION PROCEDURE.....	67
	APPENDIX A .....	71
	APPENDIX B .....	77
	APPENDIX C .....	83
	Alphabetical Index of Roadway Projects .....	85
	Alphabetical Index of Transit Projects .....	93



## I. INTRODUCTION

Transportation is a dominant factor in every person's life. The ability to travel can influence the economic status, social status, and overall standard of living of people. The economy and other aspects are affected by the overall performance and condition of transportation as a functional, operating system. Without the continued growth and improvement of our transportation systems, our economy and standard of living may be drastically altered. Many urban area activities are determined or at least effected by the mobility limitations of its population and the economic activities in which the populace engage. The basic reason and purpose behind transportation planning is to insure that the transportation system will be able to meet the future needs of the people and provide for continued growth and development.

The Federal Aid Highway Act of 1962 promulgated the requirement that all urban areas of 50,000 or more population develop and maintain a comprehensive, cooperative, and continuing (3-C) transportation planning process. The process would establish a transportation plan and provide the procedure by which it would be maintained and revised on a continuing basis. To accomplish this process in San Antonio, an agreement was reached in 1963 between the City of San Antonio, County of Bexar, and the Texas Department of Transportation (TxDOT) which established the San Antonio-Bexar County Urban Transportation Study (SABCUTS). This agreement was updated and re-executed in 1968, 1974, and 1977. The Metropolitan Transit Authority (VIA Metropolitan Transit) became a signatory party to the agreement in 1978.

In August, 1977, the Governor of Texas designated the San Antonio - Bexar County Urban Transportation Study or SABCUTS Steering Committee as the MPO for the San Antonio urbanized area. This committee, composed of seven elected officials and eight appointed officials, provides a forum for cooperative decision-making policy guidance to the transportation planning process.

In December 1991, the Intermodal Surface Transportation Efficiency Act (ISTEA) was signed into effect by President George Bush. The ISTEA gave a clearer purpose and definition to transportation planning. The passage of this act granted unprecedented flexibility to local officials in addressing their communities' transportation needs.

The ISTEA established a new Federal-Aid system, the National Highway System (NHS). The NHS includes the Interstate System, routes with strategic purpose, principal arterials that provide regional service, and routes that access major airports, ports, and other transportation facilities. In addition to NHS, the ISTEA allows the use of Federal Highway funds to be utilized by those roads which have been functionally classified under the Federal-Aid System.

The Surface Transportation Programs (STP) established by ISTEA, has allowed funding for more non-traditional transportation projects. Projects that provide bicycle facilities, pedestrian walkways, fringe and corridor parking, and carpool and vanpool projects may now be considered for funding. Scenic

Highways and preservation of historic transportation facilities have also become eligible for federal funds. STP funds may now be used for capital and operating costs for traffic management and may fund transit projects and publicly owned bus facilities. While allowing for greater flexibility through NHS and STP, the ISTEA dedicates funding especially for Safety Construction projects and Transportation Enhancement activities in an attempt to blend transportation systems into the livable community which supports it.

## II. **PURPOSE**

As part of the urban transportation planning process, the Transportation Improvement Program (TIP) addresses federal regulations administered by the United States Department of Transportation. It is required, as a condition of the receipt of federal capital or operating assistance, to maintain the transportation system covered by the continuing, cooperative and comprehensive transportation planning process. Essentially, the TIP is developed to ensure that implementation of the transportation plan is done in a orderly manner.

The TIP outlines a program of federally assisted transportation projects that will be implemented over a three year period. Projects not included in the approved TIP are ineligible to receive federal transportation assistance. The TIP consists of projects that are to be executed over the next three fiscal years. Priorities are demonstrated by grouping projects into the one-to-three year time frame. Also included in this document are realistic estimates of costs and revenues for the program period.

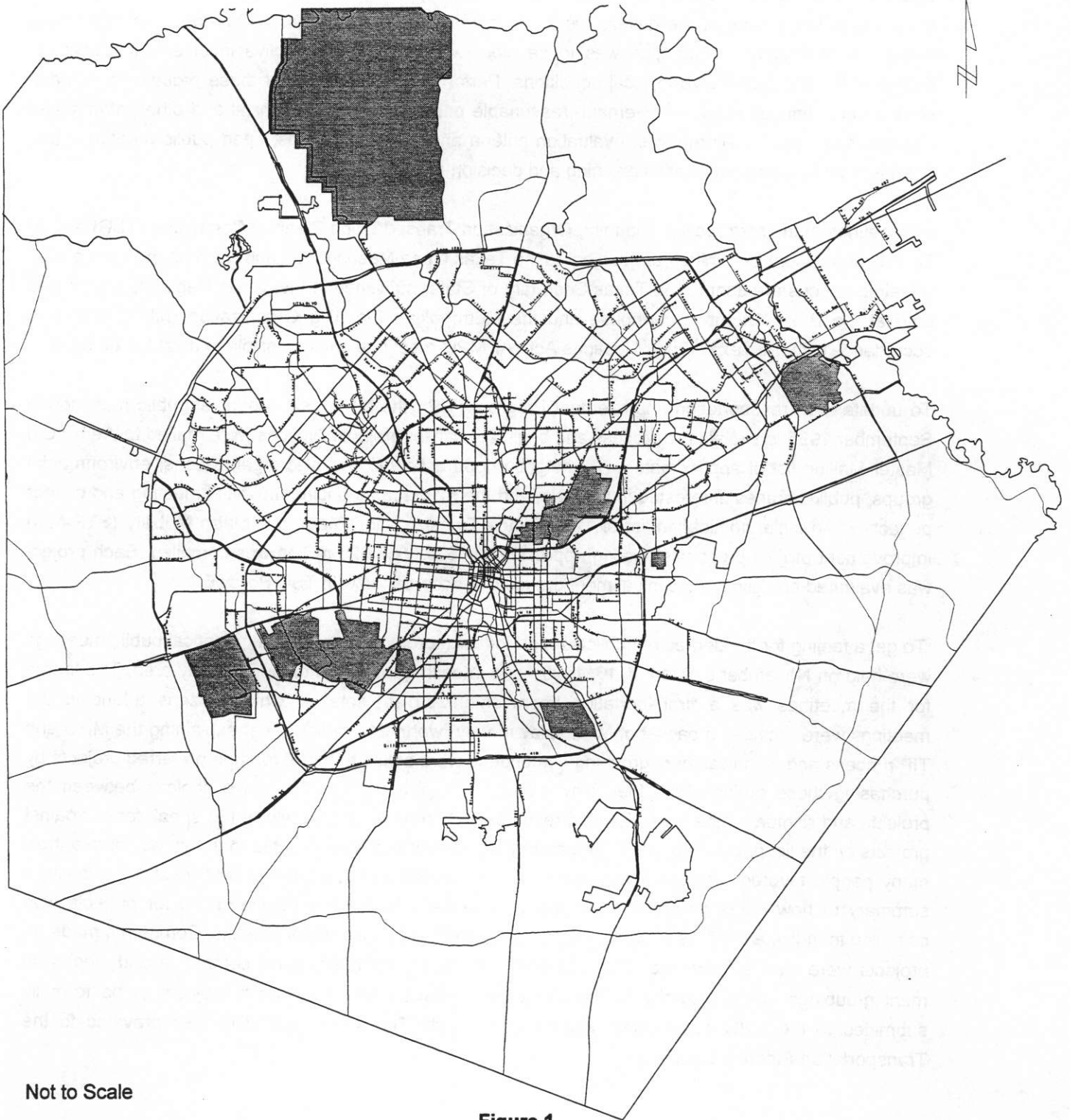
The development of the TIP does not end the planning process. Once the TIP is prepared, the process must continue so that the following year's projects and programs can be selected and coordinated. The continuing process is designed to ensure coordination with existing regional plans and programs to avoid duplication and planning inconsistencies.

The construction and improvement of roadways and transportation facilities proposed in the TIP will have a positive impact on mobility throughout an urbanized area. Some improvements will affect conditions only within the area in which they are located, yet the impact of others will extend far beyond their immediate locations. These transportation improvement projects can be expected to decrease accidents, reduce congestion, lower maintenance and operating costs, reduce air pollution, conserve energy, and help maintain a high level transportation system beneficial to the entire area.

## III. **DEFINITION OF AREA**

Planning activities for the transportation program will be concentrated within Bexar County, and a small portion of Comal and Guadalupe Counties. Figure 1 shows the study area which encompasses over 1,200 square miles. Nearly 80 percent of the population resides within the incorporated limits of San Antonio which encompasses over 262 square miles. San Antonio is the third largest city in Texas. Like many large urban areas, rapid growth and development have contributed to ever-increasing needs in transportation.

# San Antonio-Bexar County Metropolitan Area



Not to Scale

Figure 1

#### **IV. PUBLIC INVOLVEMENT PROCESS**

The Public Involvement Process provided for the proactive involvement of citizens, affected public agencies, representatives of transportation agency employees, private providers of transportation, and other interested parties in the development and annual update of the FY 1997-1999 Transportation Improvement Program. Our goal was to develop, with the public, effective involvement processes designed for and responsive to local conditions. Performance standards for these processes included early and continuous public involvement; reasonable public access to technical and other information; collaborative input on alternatives, evaluation criteria and mitigation needs; open public meetings; and open access to the transportation planning and decision-making process.

All meetings of the Metropolitan Planning Organization Transportation Steering Committee (TSC) and its Technical Advisory Committee are subject to the Texas Open Meetings Act and were open to the public.

Meeting notices are sent to the Texas Secretary of State, published in the Texas Register, and posted both at the Bexar County Courthouse and the Metropolitan Planning Organization (MPO) offices in accordance with the Texas Open Meetings Act. All MPO meetings are accessible to disabled persons.

To update the Transportation Improvement Program (TIP), the MPO held two initial public meetings in September 1995 to explain the process and begin the call for projects. Notices were mailed to the MPO's Master Mailing list of approximately 700 neighborhood associations, civic organizations, environmental groups, public libraries, interested individuals, and the media announcing the initial meeting and call for projects. An initial nomination list of 120 Surface Transportation Program - Metro Mobility (STP-MM) improvement project proposals totaling approximately \$217,066,620 million was compiled. Each project was evaluated and given a technical merit grouping in accordance with TSC Policy 6.

To get a feeling for the degree of public support for each project proposal, four identical public meetings were held on November 8, 9, 14, & 16, 1995 - one in each quadrant of the MPO study area. The theme for the meetings was a "transportation improvement project sale" at which citizens attending the meetings were provided a packet of MPO "play money" worth \$15 million. After explaining the MPO and TIP process and technical merit groupings, attendees were asked to "vote" for their preferred projects by purchasing those projects with their play money. This required them to make choices between the projects and reinforced the idea of limited resources. Citizens were also allowed to speak for or against projects on the list prior to the "sale." The money for each project was counted to get an estimate of how many people favored it and how important that project was to the people at that meeting. Finally, a summary of how many dollars each project received and how many people spoke for projects was compiled to indicate degrees of public support or opposition to the various projects. Comments made on projects were also summarized. The summaries of the transportation sale, comments and technical merit groupings were provided to the agencies to assist them in selecting projects to be formally submitted to the MPO with commitment of local match. The summaries were also provided to the Transportation Steering Committee.



The projects formally submitted for funding by the agencies were re-evaluated. Following Technical Advisory Committee's (TAC) review, Technical Criteria and results of the four public meetings were made available to the public. A special TSC evening meeting was held on February 26, 1996 to receive public comment on the projects submitted for funding. The public was given the opportunity to speak on the projects to the TSC two more times before the final selection of projects in April 1996. Projects for the other funding categories were selected in the normal two step process as outlined in the MPO's Public Involvement Process (PIP). A copy of the MPO PIP is in Appendix A.

## V. PROJECT SELECTION PROCESS

The San Antonio-Bexar County Metropolitan Planning Organization's (MPO) project selection process is closely integrated with the public involvement process. The project selection process begins with the call for projects in which the public is able to suggest projects to the implementing agencies. Project nomination forms were distributed to the public with the call for projects. Those nomination forms completed and submitted to the MPO were forwarded to the appropriate implementing agency.

Each implementing agency (City of San Antonio, Suburban Cities, the Texas Department of Transportation VIA Metropolitan Transit and Bexar County) went through their own project evaluation and ranking process before projects were submitted to the MPO. The end result of their selection process was a formal submittal of projects to be considered for inclusion in the TIP.

Projects are either selected by the MPO in consultation with the State (TxDOT) and transit operator (VIA) or selected by the State (TxDOT) in cooperation with the MPO. Projects selected by the MPO are those which are to be funded with Surface Transportation Program-Metro Mobility (STP-MM); Federal Transit Authority (FTA) Section 9 and FTA Section 16 federal funds, and Urban Street Program state funds. The project evaluation process used by the MPO follows:

### Surface Transportation Program Metro Mobility (STP-MM) funds and Urban Street Program (USP)

- Projects submitted for STP-MM funding were grouped into the following five (5) categories for evaluation purpose;
- Capacity projects - projects which add through lanes to a facility.
- Preservation Rehabilitation projects - reconstructing a facility without adding through lanes.
- Preservation Operational projects - projects which improve the operational capacity of a facility without adding through lanes such as adding right, left or center turn lanes, adding or improving intersection signalization, and making geometric improvements.
- Bicycle projects - projects which construct, rehabilitate or upgrade bicycle facilities and mobility.

Pedestrian projects - projects which construct, rehabilitate or upgrade pedestrian facilities and mobility.

2. The target goals for each STP-MM category derived from the Metropolitan Transportation Plan (Transvison 2015) were:
  - 55.8% Capacity projects
  - 37.8% Preservation (Rehab. & Operational) projects
  - 4.8% Bicycle projects
  - 1.6% Pedestrian projects
  
3. Projects submitted were evaluated and scored by the Technical Advisory Committee (TAC) and MPO staff based on the following criteria;
  - STP-MM Capacity Projects
    - 40% Congestion (existing and projected 2015)
    - 20% Cost of project per vehicle miles of travel (\$/VMT)
    - 10% Safety Benefit
    - 10% Transit Usage
    - 10% Gap Completion
    - 10% Critical Intersection
  - STP-MM Preservation - Rehabilitation Projects
    - 40% Existing Pavement Conditions
    - 20% Cost of project per vehicle miles of travel (\$/VMT)
    - 10% Safety Benefit
    - 10% Transit Usage
    - 10% Operational Improvement
    - 5% Projected year 2015 vehicle miles of travel
    - 5% Gap Completion
  - STP-MM Preservation - Operational Improvement Projects
    - 40% Operational Improvements
    - 25% Cost of project per vehicle miles of travel (\$/VMT)
    - 20% Safety Benefit
    - 5% Transit Usage
    - 5% Projected year 2015 vehicle miles of travel
    - 5% Existing Pavement Condition
  - STP-MM Pedestrian Projects
    - 25% Connectivity of the facility
    - 20% Condition of the existing facility
    - 20% Safety Benefit
    - 20% Transit Usage and linkage
    - 10% Cost of Project per vehicle miles of travel (\$/VMT)
    - 5% Projected year 2015 traffic volumes
  - STP-MM Bicycle Projects
    - 40% Increase Accessibility

- 40% Safety
- 20% Environmental Impact

Urban Street Program Projects

- 40% Existing Pavement Conditions
- 25% Cost of project per vehicle miles of travel (\$/VMT)
- 10% Safety Benefit
- 10% Transit Usage
- 10% Operational Improvement
- 5% Projected year 2015 vehicle miles of travel

4. The evaluation process for each project category consisted of the TAC grouping the projects in A, B, C, and D groups which are the most technically beneficial to the least technically beneficial, respectively. The grouping of projects were based on the score each project received. The TAC also determined and noted obstacles which could delay a project's implementation if selected for funding. Examples of such obstacles are additional right-of-way requirements, utility adjustments, and environmental impacts.

The projects were presented to the TSC by project category along with technical grouping, submitting agency priorities, TAC notations, and public comments. The TSC selected the projects for inclusion in the TIP in accordance with the MPO Public Involvement Process.

**FTA Section 16**

The applications submitted for Section 16 funding in the MPO area were scored by a selection committee. The selection committee scored all Section 16 projects for TxDOT's San Antonio district twelve county area. The scoring considered coordination with other providers, operational expenses, service needs, maintenance commitment, existing fleet condition, and predicted usage. The selection committee's recommendation was reviewed by the TAC and a recommendation was forwarded to the TSC. The TSC made the final selection of projects funded. Projects selected for the TIP are in conformance with the Metropolitan Transportation Plan.

**FTA Section 9**

Projects submitted by the transit operator (VIA Metropolitan Transit) for Section 9 funding were previously reviewed and approved by the transit operator's policy board. Projects were reviewed by the TAC and forwarded to TSC along with any comments received. The TSC made final project selection approval.

Though projects in the remaining funding categories are selected by the State (TxDOT), the TSC did review the projects and have concurred with the selection of those projects.

**VI. PROGRESS FROM PREVIOUS YEAR**

Major projects from last year's TIP that have been implemented are:

<u>NumberProject</u>	<u>Description</u>
H5AW-923.0	ADA State Proj. Yearly ADA Projects
H3DT-949.0	Commerce St., East Fr: S.P.Railroad tracks To: Bowie Street Reconstruct existing roadway
H1NE-352.0	Eisenhauer Road Fr: IH 35 To: Midcrown Reconstruct and widen 2 lane street to 4 lanes with continuous left turn lane
H7NE-1005.0	FM 1346 (Houston St) Fr: FM 1516 To: IH 410 Seal coat
H1SW-890.0	FM 143 Fr: On New Location to State Prison To: (Cagon Rd) Construct 2 lane road with shoulder on new location
H2NW-710.0	FM 1535 (NW Military HW) Fr: IH 410 (Carolwood St.) To: Braesview St. Widen exist 4 lane road to 4 lane divided with turn lanes
H3SE-765.0	FM 2537 Fr: US 281 To: Old Pleasanton Rd Reconstruct and widen existing roadway
H3SW-511.0	FM 2790 Fr: .7 miles Southeast of Loop 1604 To: Atascosa County Line Reconstruct and widen existing roadway
H5NW-859.0	FM 471 (Grissom Rd.) Fr: SH 16 To: West City Limits Construction of sidewalks
H1NE-118.0	FM 78 Fr: IH 410 Connection East To: East of Ackerman Road Upgrade to 4 lanes with continuous center turn lane
H3SW-931.0	Horal Fr: US Highway 90 To: Marbach Rd. Reconstruct to 44 foot pavement
H7NW-965.0	IH 10 Fr: IH 35 To: Loop 13 Planing, seal coat and asphaltic overlay
H9NE-992.0	IH 35 Fr: 0.1 Miles N of FM 482 (FM 2252) To: S. of Solms Road Signing, Delineation and Pavement Marking
H7SW-971.0	IH 35 Fr: 0.5 Mi. South of Medina River To: IH 410 Planing, seal coat and asphaltic overlay
H9SW-991.0	IH 35 At Theo/Malone, Division, Southcross, Loop 13, Zarzamora & Palo Alto Upgrade Existing Signals
H9NE-993.0	IH 35 At Walzem, Eisenhauer, Rittiman, Coliseum, New Braunfels & Walters Upgrade Traffic Signals
H7SW-969.0	IH 35 Fr: Atascosa County Line To: 0.5 Mi. S. of Medina River Planing, seal coat and asphaltic overlay
H3NE-60.0	IH 35 Fr: FM 3009 To: Comal County Line

H1NE-893.1	IH 35	Upgrade to 6 lane freeway (mainlanes & frontage rds) Fr: Guadalupe Co. Ln. To: 0.1 Mi N. of FM 482 (FM 2252)
H7SW-954.0	IH 35	Upgrade to 6 lane freeway (mainlanes & frontage rds) Fr: IH 10 To: Loop 13
H7NE-955.0	IH 35	Planing, seal coat and asphaltic overlay Fr: IH 37 To: To Salado Creek
H7SW-970.0	IH 35	Planing, seal coat, and asphaltic overlay Fr: IH 410 To: Loop 13 (SW Military Dr.)
H3SW-899.0	IH 410	At Medina Base Rd. NB & SB Overpasses Repair and Widen Overpasses & Approaches
H3SW-901.0	IH 410	At Ray Ellison Dr. NB & SB Overpasses Repair and Widen Overpasses & Approaches
H9SE-994.0	IH 410	At Southcross Blvd./Sulphur Springs Traffic Signals
H3SE-903.0	IH 410	At US 87 (Rigsby) Install Illumination
H4SW-903.0	IH 410	At Valley Hi Dr, Medina Base Rd. and Ray Ellison Blvd. Install illumination
H9NW-946.0	IH 410	Fr: Ingram Road, E. To: IH 35 (Fratt Interchange) Traffic Management System
H7NW-972.0	IH 410	Fr: North Leon Creek To: Evers Road Planing, seal coat and asphaltic overlay
H7SE-956.0	IH 410	Fr: SH 16 To: IH 37 Planing, seal coat and asphaltic overlay
H1NW-991.0	Lookout Road	Fr: LP 1604, North To: Selma City Limits Reconstruct and widen 2 lane rdwy. to 4 lanes with turn lanes
H7SE-1006.0	Loop 1604	Fr: 0.3 Mi East of US 281 (South) To: FM 1937 Seal coat
H9NW-913.0	Loop 1604	At Military Dr. West, 0.8 Mi. N. of FM 1957 Install traffic signals
H9SW-997.0	Loop 1604	At US 90, W. of San Antonio Traffic Signals
H7SE-1007.0	Loop 1604	Fr: FM 1937 To: San Antonio River Seal coat
H7NW-1009.0	Loop 1604	Fr: IH 10 To: 300 Ft. East of Tradesman Seal coat, asph. overlay & pav. markings
H7SE-1008.0	Loop 1604	Fr: US 87 To: San Antonio River Seal coat
H3SW-957.0	Loop 1604	Fr: US 90 West, South To: 0.7 Mi. N. of FM 2536 Widen and resurface existing roadway

SAN ANTONIO - BEXAR COUNTY MPO

---

H7NE-932.0	Midcrown Dr	Fr: Walzem Rd to north of Golfcrest Dr. and Friarcrest Dr. to Crestway Dr. Planing and Overlay of existing pavement
H7SW-760.1	Nogalitos (LP 353)	Fr: 1.7 Mi. S. of US 90 To: Taft Blvd, 0.1 Mi. S. of US 90 Planing, Asphaltic Overlay and Pavement Markings
H2NE-347.0	O'Connor	At Nacogdoches Widen and construct NB right turn lane and 2 lane wide WB left turn lane
H4SW-958.0	Perez Street	At MP RR Install flashing lights and gates
H4SW-959.0	Quintana Rd.	At MP RR Install flashing lights and gates
H9AW-505.1	SA-BC Carpool/Vanpool	Operational costs for Carpool/Vanpool program
H4SW-919.0	SH 151 At Old Hwy 90	Construct overpass
H7SW-1011.0	SP 422 (Poteet Hwy)	Fr: IH 35 To: IH 410 Crack seal, seal coat, asph. overlay & pav. markings
H7NW-1012.0	SP 537 (San Pedro)	Fr: IH 410 To: US 281 Planing, Asphaltic Overlay and Pavement Markings
H4AW-961.0	TAS Replacement Project	District Wide Replace Guardrail Terminal Anchor Sections
H4AW-960.0	TAS Replacement Project	District Wide Replace Guardrail Terminal Anchor Sections
H9NE-944.0	Toepperwein	At Narrow Pass Install Traffic Light
H9AW-962.0	Traff. Mang Sys Rehab	Various Locations in Bexar County Rehabilitation of Traffic Mang. Sys.
H7NE-987.0	US 281	Fr: 1.4 Mile S. of IH 410 To: Nakoma Seal Coat and Overlay N.B. lanes only
H2NE-964.0	US 281	Fr: Donella Rd To: 0.2 mi. N. of LP 1604 Construct turnaround underpass, lengthen turnaround storage and increase radius at various locations
H7SE-998.0	US 281	Fr: IH 410, South of San Antonio To: Atascosa County Line Seal Coat
H9NE-963.0	US 281	Fr: San Antonio River, N. To: 0.3 Mi S. of Basse Rd Traffic Management System
H9NE-999.0	US 281	AT: Southbound Exit To Jones-Maltsberger Traffic Signals
H1NE-140.0	Wurzbach Parkway	Fr: Nacogdoches To: IH 35 Construct a 4 lane divided roadway

---

H3NW-139.0	Wurzbach Rd (Leon Valley)	Fr: Seville (West City Limits) To: Evers Road (East City Limits)
		Reconstruct 4 lanes and continuous left turn lane
H1NW-7.0	Zarzamora	Fr: Commerce To: Culebra
		Reconstruct and widen existing 2 lane street to 4 lanes
T7AW-2832.1	AVL/Radio System Requirements	
		New vehicle location and monitoring system
T3AW-2844.0	Bus Stop Improvements	
		Design and installation of passenger amenities and bus stop improvements
T5NW-2884.0	Headquarters Facility Expansion	
		Property acquisition and remodeling
T7AW-2885.4	ITS (Traffic Management System)	
		Traffic Management System - Phase IV
T6AW-2830.0	Maintenance Equipment	
		Misc. Shop Tools/Equipment
T4SE-2809.2	Neighborhood Transfer/Park & Ride	
		McCreless Transfer Center Land Acquisition and Construction
T8AW-2837.0	Operating Assistance	
		Operating Assistance for FY 1996
T7NW-2886.0	Security	
		Security Cameras for VIA premises
T2AW-2857.0	Vehicle Procurement	
		Purchase 3 fork lifts, 1 tug, and 7 scooters
T2AW-2856.0	Vehicle Procurement	
		Purchase 5 alternative fuel non-revenue cars
T2AW-2000.0	Vehicle Procurement	
		Purchase 7 expansion pickup trucks

## VII. AIR QUALITY ISSUES

The San Antonio-Bexar County urbanized area is an attainment area. In order to maintain this status, every effort is taken to minimize negative impacts to air quality. Projects which reduce congestion such as the many intersection improvements shown in the TIP reduce vehicle idle time and start and stop movements, thus reducing the amount of pollutants. The car/van pool program is a method to reduce the number of vehicles in operation. The various transit projects and support of such projects indicate the commitment of this area to minimize negative impacts to air quality.

**VIII. AMERICANS WITH DISABILITIES ACT (ADA)**

A majority of the projects in the TIP include enhancements to make the various transportation amenities accessible to the disabled. All federally funded transportation projects will be developed in compliance with the ADA. Projects specifically programmed to implement ADA plans include the following lift equipped vehicles for transit projects:

T3AW-3004.0	Transit Passenger facilities Bus stop improvements and upgrades for ADA
T3AW-2888.0	Transit Passenger facilities Bus stop improvements and upgrades for ADA
T3AW-2898.0	Transit Passenger facilities Bus stop improvements and upgrades for ADA
T1DT-2816.0	Vehicle Procurement Purchase 12 replacement streetcars lift-equipped and alternative fuel
T1AW-2899.0	Vehicle Procurement Purchase 20 replacement 25' buses with low floor and alternative fuel
T2AW-3000.0	Vehicle Procurement Purchase 3 replacement supervisor vans with low floor and alternative fuel
T1AW-2834.0	Vehicle Procurement Purchase 40 replacement 40' buses with low floor
T1AW-3001.0	Vehicle Procurement Purchase 40 replacement 40' buses with low floor
T1AW-3005.0	Vehicle Procurement Purchase 40 replacement 40' buses with low floor
T1AW-2891.0	Vehicle Procurement Purchase 45 alternative fuel sedans to replace Paratransit vans
T1AW-3006.0	Vehicle Procurement Purchase 5 replacement 25' buses with low floor
T1AW-3007.0	Vehicle Procurement Purchase 6 expansion Paratransit sedans alternative fuel
T1AW-2843.0	Vehicle Procurement Purchase 71 replacement Paratransit vehicles lift-equipped and alter. fuel
T2AW-2893.0	Alpha Tau Omega/ Senior Opportunity services Purchase one 5 to 9 passenger van w/ lift (Type II)
T2AW-2894.0	Holy Rosary Senior Center Purchase one 18 to 20 passenger van w/ lift (Type III)
T2AW-2895.0	St. Gregory The Great Parish Purchase one 5 to 10 passenger van w/ lift (Type I)



---

**IX. GLOSSARY**
PROJECT LISTINGS

**CSJ** Control Section Job Number - TxDOT assigned number for projects entered into the Project Development Program(PDP).

**PROJ ID** Project Identification - Code assigned by the MPO for local tracking/identification. Used to relate projects to the Metropolitan Transportation Plan.

**F. CLASS** Federal Functional Class - Federal classification of streets and highways into functional operating characteristics. Categories are:

IH-	Interstate Highways
FWY/EXP-	Urban Freeways and Expressways
PA-	Principal Arterials
MA-	Minor Arterials
C-	Urban Collectors
RMjC-	Rural Major Collectors
RMnC-	Rural Minor Collectors
L-	Urban and Rural Local Streets and Roads

**FED PROG** Federal Funding Category - Major categories of Federal funding as established by the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA). Categories are:

IC -	Interstate Construction
IM -	Interstate Maintenance
NHS -	National Highway System
STP -	Surface Transportation Program
CMAQ -	Congestion & Mitigation Air Quality Funds
Bridge -	On/Off System Bridge Rehabilitation
DSB -	Donor State Bonus Funds
MA -	Minimum Allocation Funds
FLHP -	Federal Land Highway Program
FTA -	Federal Transit Administration Funding

**PHASE** Project Phase for Federal Funding (E-Preliminary Engineering, R-Right of Way Acquisition, & C-Construction)

**STATE FUNDING CATEGORIES**

The categories for funding transportation improvements within the MPO study area are as follows:

<b>Abbreviation</b>	<b>Description</b>
2 IM	<b>Interstate Maintenance</b> - Maintenance activities on Interstate Highway System.
3A NHS Mobility	<b>National Highway System Mobility Funds</b> - Interstates and principal arterials only; competition on statewide basis.
3C NHS Rehab	<b>National Highway System Rehabilitation Funds</b> - Interstates and principal arterials only; competition on statewide basis.
3D NHS TMS	<b>National Highway System Traffic Management Funds</b> - Interstates and principal arterials only; Intelligent Vehicle Highway System projects with competition for funding on a statewide basis.
3E NHS Misc.	<b>National Highway System Miscellaneous Funds</b> - Interstates and principal arterials only; competition on statewide basis.
4A STP Safety	<b>Surface Transportation Program Safety Funds</b> - 10% set aside required by law; competition on statewide basis.
4B STP Enhance	<b>Surface Transportation Program Transportation Enhancement Funds</b> - 10% set aside required by law; competition on statewide basis.
4C STP MM	<b>Surface Transportation Program Metro Mobility Funds</b> - \$15.6 million suballocated to this area annually based on population; competition on a local basis.
4E STP RM	<b>Surface Transportation Program Rural Mobility Funds</b> - funds allocated to rural areas based on population; competition on a districtwide basis.
4F STP Rehab	<b>Surface Transportation Rehabilitation Funds</b> - competition on statewide basis.

<b>6A</b>	<b>Bridge-On Sys</b>	<b>Bridge Replacement and Rehabilitation Program Funds - on State System; competition on statewide basis.</b>
<b>6B</b>	<b>Bride-Off Sys</b>	<b>Bridge Replacement and Rehabilitation Program Funds - off State System; competition on statewide basis.</b>
<b>7</b>	<b>St. P.M.</b>	<b>State Preventive Maintenance</b>
<b>8A</b>	<b>FM/RM Rehab</b>	<b>State Farm to Market Road Rehabilitation</b>
<b>8B</b>	<b>FM/RM Sys Exp</b>	<b>State Farm to Market Road System Expansion</b>
<b>10A</b>	<b>Traf. Con. Dev.</b>	<b>State Funded Rehabilitation of Signals, Signs, Pavement Markings and Railroad Crossing Replanking Program; non-Federal; competition on statewide basis.</b>
<b>10B</b>	<b>Rehab TMS</b>	<b>State Funded Rehabilitation of Traffic Management Systems; non-Federal; competition on statewide basis.</b>
<b>11</b>	<b>St. Dis.</b>	<b>State Funded Discretionary Program; non-Federal; competition on statewide basis.</b>
<b>13</b>	<b>S F M</b>	<b>State Funded Mobility Program; non-Federal; competition on statewide basis.</b>
<b>13D</b>	<b>U S P</b>	<b>Urban Street Program; non-Federal; annual state allocation; competition on a local basis.</b>
<b>15</b>	<b>F D P</b>	<b>Federal Demonstration Projects; based on projects identified in ISTEA '91.</b>
	<b>F D A F</b>	<b>Federal Defense Access Funds; allocated through the Department of Defense.</b>
<b>18</b>	<b>PASS</b>	<b>Principal Arterial Street System; non-Federal funding for previously committed projects; competition on a statewide basis.</b>
<b>Section 3</b>		<b>Federal Transit Administration Discretionary Capital Funds - competition on nationwide basis.</b>

**Section 9**                      **Federal Transit Administration Urban Formula Capital and Operating Funds** - \$11.4 million suballocated to this area by formula; competition on local basis.

**Section 16**                     **Federal Transit Administration Funds for Elderly and Disabled Transportation**; available to private and public non-profit organizations; competition on local basis.

**Section 18**                     **Federal Transit Administration Rural Transit Capital and Operating Funds**; competition on statewide basis.

**FEDERALLY FUNDED  
HIGHWAY PROJECTS**



SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1997 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0521 - 05 - 090  San Antonio Bexar TxDOT	IH 410 NB & SB Overpasses of FM 2536 (Pearsall Rd) Rehabilitate Overpasses & Approaches	H3SW 900.0 <sup>2_97</sup> IH 0.3 MI	IM 2 C 1109	\$447,660 \$49,740 STATE  <b>\$497,400</b>	January 1997
0521 - 05 - 105  San Antonio Bexar TxDOT	IH 410 Fr: SH 16 To: US 90 Planing, seal coat and asphaltic overlay	H7SW 973.0 <sup>2_97</sup> IH 9.7 MI	IM 2 C 1109	\$1,745,199 \$193,911 STATE  <b>\$1,939,110</b>	February 1997
0521 - 05 - 107  San Antonio Bexar TxDOT	IH 410 At FM 2536 (Pearsall Rd.)  Construct Turnarounds	H2SW 995.0 <sup>2_97</sup> IH 0.0 MI	IM 2 C 1109	\$234,000 \$26,000 STATE  <b>\$260,000</b>	January 1997
0521 - 04 - 222  San Antonio Bexar TxDOT	IH 410 Interchange at US 281 (Phase 1B) From Mc Cullough To: US 281 Construct frontage roads, TMS and Jones-Maltsberger structure	H1NE 715.2 <sup>3A97</sup> IH 2.1 MI	NHS Mobility 3A C 1109	\$9,201,600 \$2,300,400 STATE  \$0 <b>\$11,502,000</b>	October 1996
0521 - 04 - 225  San Antonio Bexar TxDOT	IH 410 Fr: Cherry Ridge To: Jackson-Keller Road Signing, Delineation, Pavement Markings and Traffic Management System	H9NW 996.0 <sup>3A97</sup> IH 0.9 MI	NHS Mobility 3A C 1109	\$1,800,000 \$450,000 STATE  <b>\$2,250,000</b>	September 1996
0521 - 03 - 049  San Antonio Bexar TxDOT	LP 13 (Miliatry Dr.) Fr: Medina Base Rd To: US 90 Upgrade to 6 lanes with continuous left turn lane	H1SW 102.0 <sup>3A97</sup> PA 3.6 MI	NHS Mobility 3A C 1109	\$6,746,880 \$1,686,720 STATE  \$0 <b>\$8,433,600</b>	June 1997
0291 - 10 - 056  San Antonio Bexar TxDOT	SP 421 (Bandera Rd) IH 410 Evers Widen to 6 lane divided urban with con't left turn lane	H1NW 117.2 <sup>3A97</sup> PA 1.2 MI	NHS Mobility 3A C 1109	\$3,216,560 \$804,140 STATE  <b>\$4,020,700</b>	January 1997
0291 - 09 - 900 0291 10 900 San Antonio Bexar TxDOT	SH 16 (Bandera Rd) Fr: IH 410 To: N. Helotes City Limits Seal coat and asphaltic overlay	H7NW 976.0 <sup>3C97</sup> PA 5.7 MI	NHS Rehab 3C C 1109	\$1,529,656 \$382,414 STATE  <b>\$1,912,070</b>	January 1997
0072 - 08 - 099  San Antonio Bexar TxDOT	IH 10 Fr: 1.3 Mi. N. of Loop 1604 To: 0.1 Mi N. of Huebner Road Traffic Management System	H9NW 966.0 <sup>3C97</sup> IH 3.8 MI	NHS T.M.S. 3D C 1109	\$2,112,800 \$528,200 STATE  <b>\$2,641,000</b>	January 1997
0072 - 12 - 166  San Antonio Bexar TxDOT	IH 10 Fr: 0.1 Mi N. of Huebner Road To: 0.4 Mi N. of Wurzbach Road Traffic Management System	H9NW 967.0 <sup>3C97</sup> IH 1.0 MI	NHS T.M.S. 3D C 1109	\$800,000 \$200,000 STATE  <b>\$1,000,000</b>	January 1997

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1997 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0072 - 12 - 167  San Antonio Bexar TxDOT	IH 10 Fr: 0.2 mile South of Callaghan Road To: Fulton Ave. Traffic Management System	H9NW 968.0 <sup>3C97</sup> IH 4.4 MI	NHS T.M.S. 3D C 1109	\$3,252,800 \$813,200 STATE  <b>\$4,066,000</b>	January 1997
3508 - 01 - 013  San Antonio Bexar TxDOT	SH 151 At Pinn Road, 1.3 Mi. East of IH 410 Construct Overpass	H4NW 975.0 <sup>4A97</sup> Fwy/Exp 0.3 MI	STP Safety 4A C 1109	\$1,579,440 \$394,860 STATE  <b>\$1,974,300</b>	January 1997
0915 - 12 - 169  San Antonio Bexar CSA	CS In San Antonio on 24th St. Fr: Commerce St. To: Culebra Rd. Reconstruct existing 4 lane street and improve intersections	H3NW 4.1 <sup>4C97</sup> MA 1.2 MI	STP MM 4C C 1109	\$560,000 \$0 \$140,000 CSA <b>\$700,000</b>	January 1997
0915 - 12 - 192  San Antonio Bexar CSA	CS In San Antonio on Acme Rd. Fr: Old Hwy 90 To: W. Commerce St. Reconstruct existing street	H3NW 204.0 <sup>4C97</sup> MA 0.9 MI	STP MM 4C C 1109	\$1,440,000 \$0 \$360,000 CSA <b>\$1,800,000</b>	June 1997
0915 - 12 - 128  San Antonio Bexar CSA	MH In San Antonio on Babcock Rd. At Hillcrest Dr. Widen to provide 5 lanes on all approaches	H2NW 39.0 <sup>4C97</sup> MA 0.1 MI	STP MM 4C C 1109	\$451,200 \$112,800 STATE \$0 <b>\$564,000</b>	December 1996
0915 - 12 - 127  San Antonio Bexar CSA	MH In San Antonio on Basse Rd. At San Pedro Ave. Widen to construct It turn lns WB & EB approaches and EB approaches 6-8' widening	H2NW 327.0 <sup>4C97</sup> MA 0.2 MI	STP MM 4C C 1109	\$225,600 \$56,400 STATE  <b>\$282,000</b>	January 1997
0915 - 12 - 178  San Antonio Bexar Kirby	CS In Kirby on Binz- Engleman Fr: S.W. City Limits To: Ackerman Rd. Reconstruct existing street	H3NE 676.0 <sup>4C97</sup> MA 1.0 MI	STPMM 4C C 1109	\$1,200,000 \$200,000 STATE \$100,000 Kirby <b>\$1,500,000</b>	June 1997
0915 - 12 - 150  San Antonio Bexar CSA	CS In San Antonio on Blanco Rd. At Jackson Keller Widen intersection for left turn lanes on both streets	H2NW 657.0 <sup>4C97</sup> MA 0.2 MI	STP MM 4C C 1109	\$451,200 \$112,800 STATE \$0 <b>\$564,000</b>	February 1997
0915 - 12 - 156  San Antonio Bexar CSA	CS In San Antonio on Callaghan Rd Fr: Old US 90W To: 0.1 mi N of Commerce Widen existing 2 lane street to 4 lanes	H1SW 132.1 <sup>4C97</sup> MA 1.5 MI	STP MM 4C C 1109	\$2,280,000 \$570,000 STATE  <b>\$2,850,000</b>	August 1997
0915 - 12 - 121  San Antonio Bexar CSA	MH In San Antonio on Evers Rd Fr: 0.1 Mi. N. of Glen Ridge, S. To: Daughtery Dr. Reconstruct and widen 4 ln street to 4 lns with continuous left turn lane	H2NW 354.0 <sup>4C97</sup> MA 0.4 MI	STP MM 4C C 1109	\$804,000 \$201,000 STATE \$0 <b>\$1,005,000</b>	June 1997



SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1997 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0915 - 12 - 161  San Antonio Bexar CSA	CS In San Antonio on Hildebrand Fr: IH 10 To: Breeden Reconstruct exist. street & widen for left turn lane at Blanco	H2NW 229.0 <sup>4C97</sup> MA 0.9 MI	STP MM 4C C 1109	\$1,401,600 \$350,400 STATE  <b>\$1,752,000</b>	January 1997
0915 - 12 - 172  San Antonio Bexar CSA	CS In San Antonio on Houston St. Fr: Bowie St To: Pine St. Reconstruct Existing Street	H3NE 546.0 <sup>4C97</sup> MA 1.1 MI	STP MM 4C C 1109	\$960,000 \$0 \$240,000 CSA <b>\$1,200,000</b>	July 1997
0915 - 12 - 177  San Antonio Bexar Univ.C.& Conv.	CS In Universal City on Kitty Hawk Drive Fr: LP1604 To: Toeppenwein Rd. Widen existing street to 4 lanes with cont. left turn lane	H1NE 45.1 <sup>4C97</sup> MA 1.5 MI	STP MM 4C C 1109	\$1,500,000 \$188,000 STATE \$187,000 LOCAL <b>\$1,875,000</b>	January 1997
0915 - 12 - 193  San Antonio Bexar CSA	CS In San Antonio on Lockhill Selma Rd. Fr: George Rd. To: Wurzbach Rd. Reconstruct & widen existing roadway for left turn lanes and improve drainage	H2NW 864.1 <sup>4C97</sup> MA 0.8 MI	STP MM 4C C 1109	\$1,200,000 \$0 \$300,000 CSA <b>\$1,500,000</b>	July 1997
0915 - 12 - 180  San Antonio Bexar Scht&Bx	CS In Schertz & Bexar Co. on Lower Seguin Road Fr: LP 1604 To: FM 1518 Reconstruct existing roadway & add shoulders	H3NE 38.0 <sup>4C97</sup> Col 2.8 MI	STP MM 4C C 1109	\$1,204,800 \$301,200 STATE  <b>\$1,506,000</b>	May 1997
0915 - 12 - 153  San Antonio Bexar CSA	CS In San Antonio on Babcock Road At Callaghan Rd., Louis Pasteur, & Merton Minter Widen BabcockRd. to add rt. turn ln at each inter. SB onto Callaghan,NB onto Louis Pasteur & Merton Minter	H2NE 664.1 <sup>4C97</sup> PA 0.1 MI	STP MM 4C C 1109	\$410,400 \$0 \$102,600 CSA <b>\$513,000</b>	April 1997
0915 - 12 - 170  San Antonio Bexar Bx Co	CS In San Antonio on Montgomery Dr. Fr: Walzem To: Gibbs Sprawl Widen existing road to 4 lanes	H1NE 680.0 <sup>4C97</sup> Col 2.0 MI	STP MM 4C C 1109	\$1,496,000 \$374,000 STATE \$730,000 Bx. Co. <b>\$2,600,000</b>	January 1997
0915 - 12 - 120  San Antonio Bexar CSA	MH In San Antonio on Nacogdoches Rd. Fr: Broadway, NE To: New Braunfels Ave Reconstruct and widen 2 lane street to 2 lane with continuous left turn lane	H2NE 292.0 <sup>4C97</sup> MA 0.7 MI	STP MM 4C C 1109	\$1,288,000 \$322,000 STATE  <b>\$1,610,000</b>	May 1997
- -  San Antonio Bexar AACOG	Various In San Antonio-Bexar Co Area FY 1997 Rideshare Program Operational costs for ridematching and carpool services	H9AW 505.2 <sup>4C97</sup> n/a	STP-MM 4C  1109	\$136,000  \$34,000 AACOG <b>\$170,000</b>	
0915 - 12 - 119  San Antonio Bexar CSA	MH In San Antonio on San Pedro Fr: Quincy, South To: Romana St. Reconstruct and widen 3 lane street to 4 lanes	H1DT 265.0 <sup>4C97</sup> PA 0.3 MI	STP MM 4C C 1109	\$288,800 \$72,200 STATE \$0 <b>\$361,000</b>	December 1996

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 1997 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0915 - 12 - 118  San Antonio Bexar CSA	MH In San Antonio on St Marys Fr: Perida, south To: Roosevelt Ave (0.1 mi N. MKTRR) Reconstruct and widen 4 lane street to 4 lanes	H3DT 268.0 4C97 PA 0.6 MI	STP MM 4C C 1109	\$1,065,600 \$266,400 STATE \$0  <b>\$1,332,000</b>	July 1997
0915 - 12 - 227  San Antonio  CSA	CS In San Antonio on Sunset Fr: Jones Maltsberger To: Broadway Engineering and ROW acquisition	H3NE 985.1 4C97 Col 0.9 MI	STP MM 4C R 1109	\$202,880 \$0 \$50,720 CSA  <b>\$253,600</b>	January 1997
0915 - 12 - 194  San Antonio Bexar CSA	CS In San Antonio on Tezel Road At Timber Path Widen approaches for through and left turn lanes	H2NW 871.0 4C97 MA 0.2 MI	STP MM 4C C 1109	\$691,440 \$0 \$172,860 CSA  <b>\$864,300</b>	July 1997  Revise Project Descr. TSC Approved 8-26-96
0915 - 12 - 195  San Antonio Bexar Bx Co	CS In San Antonio on Walzem Rd. Fr: FM 78 To: FM 1976 Reconstruct and widen to 4 lanes with cont. left turn lane	H1NE 874.0 4C97 MA 1.1 MI	STP MM 4C C 1109	\$1,116,880 \$241,220 STATE \$38,000 BX. CO.  <b>\$1,396,100</b>	February 1997
0915 - 12 - 200  San Antonio Bexar CSA	CS In San Antonio on West Avenue At Larkspur Widen for left turn lanes Wurzbach Corridor Improvements	H2NW 876.1 4C97 MA 0.2 MI	STP MM 4C C 1109	\$214,400 \$0 \$53,600 CSA  <b>\$268,000</b>	June 1997  Revise Project Amount TSC Approved 8-26-96
0915 - 12 - 199  San Antonio Bexar CSA	CS In San Antonio on Nakoma at West Ave. Widen NB Approach for Rt. turn lane Wurzbach Corridor Improvements	H2NW 876.4 4C97 MA 0.1 MI	STP MM 4C C 1109	\$131,200 \$0 \$32,800 CSA  <b>\$164,000</b>	June 1997  Revise Project Amount TSC Approved 8-26-96
0915 - 12 - 198  San Antonio Bexar CSA	CS In San Antonio at West Avenue On Rhapsody Widen NB approach for 4 lanes with left turn lane Wurzbach Corridor Improvements	H2NW 876.3 4C97 MA 0.1 MI	STP MM 4C C 1109	\$168,800 \$0 \$42,200 CSA  <b>\$211,000</b>	June 1997  Revise Project Amount TSC Approved 8-26-96
0915 - 12 - 197  San Antonio Bexar CSA	CS In San Antonio at West Avenue On Silver Sands Widen N.B. Approach for left turn lane Wurzbach Corridor Improvements	H2NW 876.2 4C97 MA 0.1 MI	STP MM 4C C 1109	\$155,200 \$0 \$38,800 CSA  <b>\$194,000</b>	June 1997  Revise Project Amount TSC Approved 8-26-96
0915 - 12 - 196  San Antonio Bexar CSA	CS In San Antonio at Wurzbach On Ironside Widen NB approach for right turn lane Wurzbach Corridor Improvements	H2NW 876.5 4C97 MA 0.1 MI	STP MM 4C C 1109	\$64,000 \$0 \$16,000 STATE  <b>\$80,000</b>	July 1997
0915 - 12 - 151  San Antonio Bexar CSA	CS In San Antonio on Wurzbach At Vance Jackson Intersection Improvements (Approach and grade revisions)	H2NW 350.0 4C97 MA 0.4 MI	STP MM 4C C 1109	\$600,000 \$150,000 STATE  <b>\$750,000</b>	April 1997

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1997 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0915 - 12 - 162  San Antonio Bexar CSA	CS In San Antonio on Wurzbach Rd Fr: 0.2 mi E of IH10 To: 0.2 mi W. of IH10 Widen existing street to lengthen left turn lanes	H2NW 650.0 <sup>4C97</sup> PA 0.4 MI	STP MM 4C C 1109	\$760,000 \$190,000 STATE  <b>\$950,000</b>	April 1997
0915 - 12 - 131 8000 15 005 San Antonio Bexar CSA	MH In San Antonio on Wurzbach Rd Fr: 0.6 Mi E. of Ingram Rd. To: Leon Valley WCL Reconstruct from 2 lane to 4 lane with continuous left turn lane	H1NW 137.0 <sup>4C97</sup> PA 1.0 MI	STP MM 4C C 1109	\$458,080 \$114,520 STATE \$0 \$930,900 18 PASS (8000-15-005) <b>\$1,503,500</b>	January 1997
0017 - 10 - 169  San Antonio Bexar TXDOT	IH 35 At BAMC Proposed new entrance  Construct Overcrossing of IH 35	H2NE 787.0 <sup>16_F97</sup> IH 0.0 MI	FDAF 16 C 1109	\$6,600,000 \$0 \$0 \$0 <b>\$6,600,000</b>	October 1996

This page blank

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 1998 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0072 - 12 - 156  San Antonio Bexar TxDOT	IH 10 Fr: 0.2 MI S. of Callaghan Rd. To: 0.2 MI S. of N. Crossroads Rd. Reconstruct IH 10-410 Interchange (Crossroads) & TMS (Phase 1)	H2NW 703.1 2_98 IH 1.3 MI	IM 2 C 1109	\$0 \$0 STATE  \$0 \$0	FY '98  Additional Funding Cat. 3A
0072 - 12 - 064  San Antonio Bexar TxDOT	IH 10 Fr: Fresno Avenue To: Crossroads Boulevard Planing, seal coat and asphaltic overlay	H7NW 982.0 2_98 IH 2.3 MI	IM 2 C 1109	\$706,950 \$78,550 STATE  \$785,500	February 1998
0915 - 00 - 060  San Antonio Bexar, Etc. TxDOT	VA Districtwide  Replace Guardrail Terminal Anchor Sections	H4AW 986.0 2_98 Varies	IM 2 C 1109	\$1,800,000 \$200,000 STATE  \$2,000,000	January 1998
2708 - 01 - 017  San Antonio Bexar TxDOT	FM 2696 (Blanco Rd) Fr: 0.1 MI N. of LP1604, South To: West Ave Upgrade to 4 lanes - 6 lanes with a continuous left turn lane	H1NW 129.0 3A98 PA 4.9 MI	NHS Mobility 3A C 1109	\$9,988,560 \$2,497,140 STATE \$0 \$0 \$12,485,700	January 1998
0025 - 09 - 063  San Antonio Bexar Schertz	FM 78 Fr: 0.4 MI East of SH 218, East To: Guadaupe C/L Upgrade to 4 lanes w/ a continuous left turn lane	H1NE 120.1 3A98 PA 0.6 MI	NHS Mobility 3A C 1109	\$2,180,000 \$545,000 STATE \$0 \$0 \$2,725,000	January 1998
0025 - 10 - 063  San Antonio Guadalupe Schertz	FM 78 Fr: Bexar Co. Ln. To: FM 3009 Upgrade to 4 lanes w/ a continuous left turn lane	H1NE 120.2 3A98 PA 1.3 MI	NHS Mobility 3A C 1109	\$1,606,640 \$401,660 STATE \$0 \$2,008,300	January 1998
0072 - 12 - 102  San Antonio Bexar TxDOT	IH 10 Fr: 0.2 MI S. of Callaghan Rd To: 0.2 MI S. of N Crossroads Blvd. Reconstruct IH 10-410 Interchange (Crossroads) & TMS (Phase 1)	H2NW 703.2 3A98 IH 1.3 MI	NHS Mobility 3A C 1109	\$19,680,000 \$4,920,000 STATE \$0 \$24,600,000	December 1997  Additional Funding Cat. 2
0291 - 10 - 077  San Antonio Bexar TxDOT	SP 421 (Bandera Rd) Fr: Evers Rd. To: Cincinnati Ave. Widen to 6 lanes with a continuous center turn lane	H1NW 117.3 3A98 PA 2.7 MI	NHS Mobility 3A C 1109	\$7,426,400 \$1,856,600 STATE \$0 \$9,283,000	January 1998
0915 - 12 - 226  San Antonio Bexar CSA	CS In San Antonio on Ave B Fr: Mulbery Ave. To: Brackenridge St. Construct Bicycle Paths	H8NE 978.0 4C98 Local 0.3 MI	STP MM 4C C 1109	\$31,200 \$7,800 CSA \$39,000	January 1998  Rev. Proj Limits & Amount TSC Approved 8-26-96
0915 - 12 - 914  San Antonio Bexar CSA	CS In San Antonio on Bitters Fr: Embassy Row To: East of Heimer EB to US 281 add rt turn In., WB to US 281 add In, & lt turn In @ Heimer, Signal Coord. & ROW Acq.	H2NE 979.0 4C98 MA 0.7 MI	STP MM 4C C 1109	\$720,000 \$180,000 CSA \$900,000	January 1998

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 1998 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0915 - 12 - 125  San Antonio Bexar CSA	MH In San Antonio on Evers Rd At Wurzbach Widen to construct left turn lanes	H2NW 335.0 4C98 MA 0.2 MI	STP MM 4C C 1109	\$225,600 \$0 \$56,400 CSA <b>\$282,000</b>	January 1998
1890 - 02 - 004  San Antonio Bexar TxDOT	FM 3502 Fr: 0.2 mi W of Salitrillo Ck East Branch In Converse To: FM 78 Reconstruct and widen existing roadway	H1NE 415.0 4C98 MA 0.6 MI	STP MM 4C C 1109	\$291,600 \$72,900 STATE <b>\$364,500</b>	FY 98
0915 - 12 - 913  San Antonio Bexar CSA	CS In San Antonio on S. General McMullen Fr: Roselawn To: Commerce Construct sidewalks	H5SW 980.1 4C98 PA 2.7 MI	STP MM 4C C 1109	\$150,000 \$37,500 CSA <b>\$187,500</b>	January 1998
0915 - 12 - 909  San Antonio Bexar BH	CS In Balcones Heights on Hillcrest Fr: Fredericksburg Rd To: Shadyview Mill and resurface existing pav. and install school crossing w/ signals and signage	H7NW 981.0 4C98 MA 0.6 MI	STP MM 4C C 1109	\$117,600 \$29,400 local <b>\$147,000</b>	January 1998
0017 - 01 - 019  San Antonio Bexar TxDOT	SP353 In San Antonio on New Laredo Hwy. Fr: LP 13 To: Zarzamora St. Reconstruct existing with curbs, sidewalks and drainage	H3SW 33.0 4C98 PA 1.9 MI	STP MM 4C C 1109	\$4,148,560 \$1,037,140 STATE <b>\$5,185,700</b>	January 1998
0915 - 12 - 228  San Antonio Bexar CSA	CS In San Antonio on Pleasanton Fr: Southcross To: McCaulley Reconstruct roadway and provide sidewalks	H3SW 18.1 4C98 MA 0.7 MI	STP MM 4C C 1109	\$1,136,110 \$0 \$284,027 CSA <b>\$1,420,137</b>	January 1998  Rev. Proj Limits & Amount TSC Approved 8-26-96
0915 - 12 - 191  San Antonio Bexar CSA	CS In San Antonio on Quintana Rd. At Dunton (East Kelly AFB entrance) Widen to provide S.B. left turn lane and improve alignment	H2SW 868.0 4C98 MA 0.2 MI	STP MM 4C C 1109	\$345,360 \$0 STATE \$86,240 CSA <b>\$431,600</b>	January 1998
0915 - 12 - 911  San Antonio Bexar CSA	Various In San Antonio School Safety Upgrade Signs, pavement markings Phase A	H4AW 869.1 4C98 Varies	STP MM 4C C 1109	\$864,000 \$0 \$216,000 CSA <b>\$1,080,000</b>	January 1998
0915 - 12 - 173  San Antonio Bexar CSA	CS In San Antonio on E. Southcross Fr: LP 13 (WW White) To: IH 410 Widen to 4 lanes with continuous left turn lane	H1SE 540.0 4C98 MA 0.7 MI	STP MM 4C C 1109	\$753,160 \$0 \$188,290 CSA <b>\$941,450</b>	January 1998
0915 - 12 - 179  San Antonio Bexar Castl H	CS In Castle Hills on West Ave Fr: FM 1535 (NW Military Hwy) To: IH 410 Widen exist street to 4 lanes with a con't left turn lane	H1NW 677.0 4C98 MA 1.1 MI	STP MM 4C C 1109	\$2,545,600 \$636,400 STATE <b>\$3,182,000</b>	January 1998

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 1998 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
2020 - 02 - 020  San Antonio Bexar TxDOT	LP 1604 Fr: 0.7 Mi. N of FM 2536 To: SH 16 (Bandera Rd.) Widen and resurface existing roadway	H3SW 983.0 <sup>4F98</sup> Fwy/Exp 10.0 MI	STP Rehab 4F C 1109	\$1,455,600 \$363,900 STATE  \$1,819,500	January 1998
0521 - 06 - 999  San Antonio Bexar TxDOT	IH 410 Northbound and southbound overpasses of US 87 (Rigsby Ave) Raise and upgrade overpasses and approaches	H3SE 988.0 <sup>6A98</sup> IH 0.2 MI	Bridge-On Sy 6A C 1109	\$393,760 \$98,440 State  \$492,200	January 1998

This page blank



SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1999 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
- - San Antonio Bexar CSA	CS In San Antonio on Broadway At Wetmore Rd. Widen intersections for 1 lt turn & 2 rt turn lns on Broadway and 1 lt turn ln on SB Wetmore	H2NW 330.0 <sup>4C99</sup> MA 0.1 MI	STP-MM 4C C 1109	\$348,800 \$87,200 CSA <b>\$436,000</b>	FY 99
- - San Antonio Bexar CSA	CS In San Antonio on Callaghan Rd. Fr. SH 16 To: West Horseshoe Bend Reconstruct and widen to 4 lanes w/ cont. lt turn lanes, drainage, curbs and sidewalks	H1NW 132.3 <sup>4C99</sup> MA 1.5 MI	STP-MM 4C C 1109	\$2,320,000 \$580,000 CSA <b>\$2,900,000</b>	FY 99
- - San Antonio Bexar Bx Co	CS In San Antonio on Crestway Drive At New World Install Traffic Signal	H9NW 019.0 <sup>4C99</sup> MA 0.1 MI	STP-MM 4C C 1109	\$64,000 \$16,000 Bx Co <b>\$80,000</b>	FY 99
- - San Antonio Guadalupe ibolo	CS In Cibolo on Dietz Rd., Fr: FM 3009 To: Borgfeld Rd. Widen existing roadway to 2 lanes w/ center turn lane and developer built sidewalks on parallel route	H3NW 870.0 <sup>4C99</sup> Collector 0.9 MI	STP-MM 4C C 1109	\$568,800 \$142,200 Cibolo <b>\$711,000</b>	FY 99
- - San Antonio Bexar Bx Co	CS In San Antonio on Foster Rd. At Binz-Engleman Install Traffic Signal	H9NE 023.0 <sup>4C99</sup> MA 0.1 MI	STP-MM 4C C 1109	\$64,000 \$16,000 Bx Co <b>\$80,000</b>	FY 99
1437 - 01 - 027 San Antonio Bexar TxDOT	FM 1346 In San Antonio on Houston St., Fr: Pop Gunn To: 1.1Mi. E. of IH 410, East City Limits Upgrade to 4 lane w/ cont. left turn lane, sidewalks and bicycle amenities	H1SE 717.0 <sup>4C99</sup> PA 1.5 MI	STP-MM 4C C 1109	\$2,486,480 \$621,620 STATE <b>\$3,108,100</b>	January 1999
- - San Antonio Bexar CSA	CS In San Antonio on Medical Dr., Fr: Babcock Rd. To: Fredericksburg Rd. (LP 353) Base repair, pavement milling and asphaltic overlay	H3NW 031.0 <sup>4C99</sup> MA 1.3 MI	STP-MM 4C C 1109	\$565,920 \$141,480 CSA <b>\$707,400</b>	FY 99
- - San Antonio Bexar Bx Co	LP 13 In San Antonio on S. E. Military Dr. Fr: Padre, To: East of Mission Rd. Improve intersection with proposed realignment of Padre	H2SE 032.0 <sup>4C99</sup> PA 0.1 MI	STP-MM 4C C 1109	\$280,000 \$70,000 BxCo <b>\$350,000</b>	FY 99
- - San Antonio Bexar Bx Co	CS In San Antonio on Mission Rd., At San Antonio River and Misson Parkway Widen bridge for left turn lane to Mission Parkway	H6SE 033.0 <sup>4C99</sup> Collector 0.1 MI	STP-MM 4C C 1109	\$300,800 \$75,200 Bx.Co. <b>\$376,000</b>	FY 99
- - San Antonio Bexar CSA	CS In San Antonio on Mitchell St. Fr: Probant, To: Roosevelt (SP 536) Reconstruct roadway with drainage, sidewalks and bicycle amenities	H3SW 034.1 <sup>4C99</sup> Collector 0.8 MI	STP-MM 4C C 1109	\$993,600 \$248,400 CSA <b>\$1,242,000</b>	FY 99

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

FEDERALLY FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1999 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
- - San Antonio Bexar CSA	CS In San Antonio on S. New Braunfels Fr: IH 10, To: Southcross Repair and reconstruct existing sidewalks	H5SE 037.0 4C99 MA 1.8 MI	STP-MM 4C C 1109	\$275,680 \$68,920 CSA <b>\$344,600</b>	FY 99
- - San Antonio Bexar TxDOT	LP 353 In San Antonio on Nogalitos Fr: New Laredo Hwy, To: Surrey Reconstruct roadway w/ drainage, curbs, sidewalks and bicycle amenities	H3SW 19.1 4C99 PA 0.5 MI	STP-MM 4C C 1109	\$797,600 \$199,400 STATE <b>\$997,000</b>	FY 99
- - San Antonio Bexar Bx Co	CS In Bexar Co. & Helotes on Senic Loop Rd. Fr: SH 16, To: Grey Forest South C.L. Pavement levelup & widening, pavement markings and signage for bicycles	H8NW 043.0 4C99 Bike Plan 2.0 MI	STP-MM 4C C 1109	\$68,800 \$17,200 Bx.Co. <b>\$86,000</b>	FY 99
- - San Antonio Bexar CSA	CS In San Antonio on N. St. Mary's Fr: Huisache St., To: Mc Cullough Install bicycle lanes and signage	H8NE 046.0 4C99 Col. & Bike Plan 1.8 MI	STP-MM 4C C 1109	\$70,400 \$17,600 CSA <b>\$88,000</b>	FY 99
- - San Antonio Bexar CSA	CS In San Antonio on S. St. Mary's Fr: Alamo St., To: Perida Reconstruct roadway with drainage and sidewalks	H3DT 047.0 4C99 PA 0.2 MI	STP-MM 4C C 1109	\$320,720 \$80,180 CSA <b>\$400,900</b>	FY 99
- - San Antonio Bexar CSA	CS In San Antonio on Sunset Fr: Jones Maltsberger, To: Broadway Reconstruct existing roadway to 44' w/ sidewalks	H3NE 985.0 4C99 MA 0.9 MI	STP-MM 4C C 1109	\$1,186,400 \$296,600 CSA <b>\$1,483,000</b>	FY 99
- - San Antonio Bexar CSA	CS In San Antonio on Timber Path Fr: Les Harrison, To: Grissom Rd. (FM 471) Resurface and restripe existing roadway to provide bicycle lanes	H8NW 873.0 4C99 Collector 2.4 MI	STP-MM 4C C 1109	\$83,040 \$20,760 CSA <b>\$103,800</b>	FY 99
- - San Antonio Bexar TxDOT	LP 13 In San Antonio on W. W. White Rd. Fr: Seale Rd., To: IH 10 Widen existing 4 lane rd to 4 lanes w/ cont. left turn and sidewalks	H2NE 050.0 4C99 PA 0.9 MI	STP-MM 4C C 1109	\$1,209,600 \$302,400 STATE <b>\$1,512,000</b>	FY 99
0915 - 12 - 000 San Antonio Bexar Bx Co	CS In Bx Co. on Weidner Rd Fr: 0.6 Mi N of Crestway (W. C/L) To 1.2 MI N of Crestway (SA C/L) Reconstruct exist. 2 In. rdwy to 44' pavement w/ curbs and sidewalks	H1NE 42.0 4C99 MA 0.6 MI	STP-MM 4C C 1109	\$580,800 \$145,200 Bx Co <b>\$726,000</b>	FY 99

**This page blank**

This page blank

**FEDERALLY FUNDED  
TRANSIT PROJECTS**



SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

TRANSIT PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1997 Projects by Type

District County City CSJ	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Implementation Year  Revision Comments
15 Bexar San Antonio	<b>Maintenance Equipment</b>  Purchase misc. maintenance tools and equipment	T6AW 2887.0 S 997	FTA S 9  1109	\$40,000 \$10,000 VIA  <b>\$50,000</b>	
15 Bexar San Antonio	<b>Operating Assistance</b>  Operating Assistance for FY 1997	T8AW 2837.2 S 997	FTA S 9  1109	\$1,401,956 \$350,489 VIA -ma \$76,504,555 VIA <b>\$78,257,000</b>	
15 Bexar San Antonio	<b>Traffic Management System ITS Phase V</b> Traffic Management System Phase V	T7AW 2885.5 S 997	FTA S 9  1109	\$320,000 \$80,000 VIA  <b>\$400,000</b>	
15 Bexar San Antonio	<b>Transit Passenger facilities</b>  Bus stop improvements and upgrades for ADA	T3AW 2888.0 S 997	FTA S 9  1109	\$720,000 \$180,000 VIA  <b>\$900,000</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 12 replacement streetcars lift-equipped and alternative fuel	T1DT 2816.0 S 997	FTA S 9  1109	\$2,576,246 \$644,062 VIA  <b>\$3,220,308</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 40 replacement 40' buses with low floor	T1AW 2834.0 S 997	FTA S 9  1109	\$8,770,240 \$2,192,560 VIA  <b>\$10,962,800</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 71 replacement Paratransit vehicles lift-equipped and alternate fuel	T1AW 2843.1 S 997	FTA S 9  1109	\$2,111,256 \$527,814 VIA  <b>\$2,639,070</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 5 replacement sedans alternative fuel	T2AW 2864.0 S 997	FTA S 9  1109	\$92,724 \$23,181 VIA  <b>\$115,905</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 5 replacement trucks alternative fuel	T2AW 2865.0 S 997	FTA S 9  1109	\$79,028 \$19,757 VIA  <b>\$98,785</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 1 replacement maintenance utility vehicle	T2AW 2866.0 S 997	FTA S 9  1109	\$4,568 \$1,142 VIA  <b>\$5,710</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 45 alternative fuel sedans to replace Paratransit vans	T1AW 2891.0 S 997	FTA S 9  1109	\$834,516 \$208,629 VIA  <b>\$1,043,145</b>	
15 Bexar San Antonio	<b>200 Oblate, Inc.</b>  Purchase one 15 passenger van (Type IX)	T2SW 2892.0 S1697	FTA S16  1109	\$22,050 \$5,880 \$1,470 <b>\$29,400</b>	

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

TRANSIT PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1997 Projects by Type

District County City CSJ	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Implementation Year  Revision Comments
15 Bexar San Antonio	<b>Alpha Tau Omega/ Senior Opportunity servi</b> Purchase one 5 to 9 passenger van w/ lift (Type II)	T2AW 2893.0 S1697	FTA S16 1109	\$30,010 \$7,502 <b>\$37,512</b>	
15 Bexar San Antonio	<b>Holy Rosary Senior Center</b> Purchase one 18 to 20 passenger van w/ lift (Type III)	T2AW 2894.0 S1697	FTA S16 1109	\$41,160 \$10,290 <b>\$51,450</b>	
15 Bexar San Antonio	<b>St Gregory The Great Parish</b> Purchase one 5 to 10 passenger van w/ lift (Type I)	T2AW 2895.0 S1697	FTA S16 1109	\$29,354 \$9,785 <b>\$39,139</b>	
15 Bexar San Antonio	<b>YWCA of San Antonio and Bexar County</b> Purchase one 7 passenger van (Type X)	T2AW 2896.0 S1697	FTA S16 1109	\$20,160 \$5,040 <b>\$25,200</b>	



SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

TRANSIT PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1998 Projects by Type

District County City CSJ	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Implementation Year  Revision Comments
15 Bexar San Antonio	<b>Maintenance Equipment</b>  Purchase misc. maintenance tools and equipment	T6AW 2897.0 S 998	FTA S 9  1109	\$40,000 \$10,000 VIA  <b>\$50,000</b>	
15 Bexar San Antonio	<b>Operating Assistance</b>  Operating Assistance for FY 1998	T8AW 2837.3 S 998	FTA S 9  1109	\$1,379,793 \$344,948 VIA-mat \$78,776,259 VIA <b>\$80,501,000</b>	
15 Bexar San Antonio	<b>Traffic Management System</b>  Traffic Management System - Phase VI	T7AW 2885.6 S 998	FTA S 9  1109	\$320,000 \$80,000 VIA  <b>\$400,000</b>	
15 Bexar San Antonio	<b>Transit Passenger facilities</b>  Bus stops improvements and upgrades for ADA	T3AW 2898.0 S 998	FTA S 9  1109	\$800,000 \$200,000 VIA  <b>\$1,000,000</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 20 replacement 25' buses with low floor and alternative fuel	T1AW 2899.0 S 998	FTA S 9  1109	\$3,582,640 \$895,660 VIA  <b>\$4,478,300</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 3 replacement supervisor vans with low floor and alternative fuel	T2AW 3000.0 S 998	FTA S 9  1109	\$91,356 \$22,839 VIA  <b>\$114,195</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 40 replacement 40' buses with low floor	T1AW 3001.0 S 998	FTA S 9  1109	\$9,050,880 \$2,262,720 VIA  <b>\$11,313,600</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 5 replacement trucks alternative fuel	T2AW 3002.0 S 998	FTA S 9  1109	\$81,556 \$20,389 VIA  <b>\$101,945</b>	

**This page blank**

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

TRANSIT PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1999 Projects by Type

District County City CSJ	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Implementation Year  Revision Comments
15 Bexar San Antonio	<b>Maintenance Equipment</b>  Purchase misc. maintenance tools and equipment	T6AW 3003.0 S 998	FTA S 9  1109	\$40,000 \$10,000 VIA  <b>\$50,000</b>	
15 Bexar San Antonio	<b>Operating Assistance</b>  Operating Assistance for FY 1999	T8AW 2837.4 S 999	FTA S 9  1109	\$1,357,631 \$339,408 VIA-mat \$79,941,961 VIA <b>\$81,639,000</b>	
15 Bexar San Antonio	<b>Transit Passenger facilities</b>  Bus stop improvements and upgrades for ADA	T AW 3004.0 S 998	FTA S 9  1109	\$1,200,000 \$300,000 VIA  <b>\$1,500,000</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 40 replacement 40' buses with low floor	T1AW 3005.0 S 998	FTA S 9  1109	\$9,349,568 \$2,337,392 VIA  <b>\$11,686,960</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 5 replacement 25' buses with low floor	T1AW 3006.0 S 998	FTA S 9  1109	\$925,216 \$211,304 VIA  <b>\$1,156,520</b>	
15 Bexar San Antonio	<b>Vehicle Procurement</b>  Purchase 6 expansion Paratransit sedans alternative fuel	T1AW 3007.0 S 998	FTA S 9  1109	\$118,618 \$29,654 VIA  <b>\$148,272</b>	

This page blank

**STATE FUNDED  
HIGHWAY PROJECTS**



SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

STATE FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1997 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Pro St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0915 - 00 - 063  San Antonio Bexar TxDOT	Various Districtwide Traffic Signal (1997)  Traffic Signals	H9AW 002.0 10A97 n/a 0.0 MI	Traf.Con.De 10A C 1109	\$1,036,900 STATE   <b>\$1,036,900</b>	January 1997  <b>Project Added</b> TSC Approved 2-26-96
0915 - 12 - 915  San Antonio Bexar TxDOT	Various Various Locations  Rehabilitation of Traffic Management System (199	H9AW 003.0 10B97 n/a 0.0 MI	ehab TS 10B C 1109	\$717,000 STATE   <b>\$717,000</b>	January 1997  <b>Project Added</b> TSC Approved 2-26-96
2452 - 01 - 035  San Antonio Bexar TxDOT	LP 1604 Fr: 1.2 Mi. S. of SH 16 (Bandera Rd), south To: 0.7 Mi. N. of FM 471 (Culebra Rd) Upgrade to 4 lane divided by adding northbound lanes	H1NW 974.0 11_97 Fwy/Exp 2.8 MI	St. Discr. 11 C 1109	\$3,921,000   <b>\$3,921,000</b>	March 1997
0915 - 12 - 208  San Antonio Bexar Kirby	CS In Kirby on Ackerman Fr: Old Seguin Rd To: Binz-Engleman Road Base repair, planing and asphaltic overlay	H7NE 851.0 13D97 MA 0.8 MI	USP 13D C 1109	\$161,043 STATE \$40,260 Match-Kirb \$37,697 Kirby <b>\$239,000</b>	March 1997  <b>Moved From FY 1996</b> TSC Approved 2-26-96
0915 - 12 - 210  San Antonio Bexar Windcrest	CS In Windcrest on Eaglecrest, Fr: Crestway To: Brook Falls Base repair, Planing and Asphaltic Overlay	H7NE 950.0 13D97 MA 0.4 MI	USP 13D C 1109	\$95,702 STATE \$23,926 Match-Win \$22,372 Windcrest <b>\$142,000</b>	March 1997  <b>Moved From FY 1996</b> TSC Approved 2-26-96
0915 - 12 - 211  San Antonio Bexar Leon Valley	CS In Leon Valley on Evers Rd., Fr: Forest Meadow To: South City Limits (Presley Dr.) Reconstruct existing roadway	H3NW 951.0 13D97 MA 0.6 MI	USP 13D C 1109	\$441,450 STATE \$110,363 Match-Leo \$93,187 Leon Valle <b>\$645,000</b>	May 1997  <b>Moved From FY 1996</b> TSC Approved 2-26-96
0915 - 12 - 212  San Antonio Bexar Leon Valley	CS In Leon Valley on Huebner Rd., Fr: SH 16 (Bandera Rd.) To: Evers Rd. Reconstruct existing roadway	H3NW 953.0 13D97 MA 0.5 MI	USP 13D C 1109	\$413,812 STATE \$103,453 Match-Leo \$77,735 Leon Valle <b>\$595,000</b>	May 1997  <b>Moved From FY 1996</b> TSC Approved 2-26-96

This page blank



SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

STATE FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1998 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Pro St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
0915 - 00 - 062  San Antonio Bexar TxDOT	Various Districtwide Traffic Signal (1998)  Traffic Signals	H9AW 001.0 10A98 n/a 0.0 MI	Traf. Con. De 10A C 1109	\$1,036,900 STATE   <b>\$1,036,900</b>	January 1998  <b>Project Added</b> TSC Approved 2-26-96
0915 - 12 - 916  San Antonio Bexar TxDOT	TMS Rehab (1998) Various Locations  Rehabilitation of Traffic Management System	H9AW 004.0 10B98 n/a 0.0 MI	ehab TS 10B C 1109	\$717,000 STATE   <b>\$717,000</b>	January 1998  <b>Project Added</b> TSC Approved 2-26-96
1433 - 01 - 023  San Antonio Bexar TxDOT	FM 2252 (Perrin Beitel Rd.) At IH 410  Widen for left turn lanes	H2NE 924.0 11_98 PA 0.1 MI	St. Discr. 11 C 1109	\$0 \$350,000 STATE \$0  <b>\$350,000</b>	January 1998
- -  San Antonio Bexar CSA	CS In San Antonio on Alamo, Fr: Durango To: Cedar Reconstruct w/ curbs, sidewalks, & traffic control	H3DT 014.0 13D98 MA 0.3 MI	USP 13D C 1109	\$363,486 State \$90,871 CSA- Matc \$245,643 CSA <b>\$700,000</b>	FY 98  <b>Project Added</b> TSC Approved 4-22-96
- -  San Antonio Bexar BH	CS In Balcones Heights on Balcones Rd. Fr: Fredericksburg To: Babcock Reconstruct roadway	H3NW 015.0 13D98 COL 0.7 MI	USP 13D C 1109	\$219,835 \$54,959 BH - match \$62,206 BH <b>\$337,000</b>	FY 98  <b>Project Added</b> TSC Approved 4-22-96
- -  San Antonio Bexar CSA	CS In San Antonio on Casa Blanca Fr: Broadway To: Austin St. Reconstruct roadway	H3NE 018.0 13D98 COL 0.2 MI	USP 13D C 1109	\$76,800 State \$19,200 CSA- Matc \$4,800 CSA <b>\$100,800</b>	FY 98  <b>Project Added</b> TSC Approved 4-22-96
- -  San Antonio Bexar CSA	CS In San Antonio on S. Flores Fr: Durango To: Alamo Reconstruct roadway	H3DT 022.1 13D98 PA 0.6 MI	USP 13D C 1109	\$518,617 State \$129,654 CSA- Matc \$84,629 CSA <b>\$732,900</b>	FY 98  <b>Project Added</b> TSC Approved 4-22-96
- -  San Antonio Bexar CSA	CS In San Antonio on S. Flores Fr: Alamo St. To: San Pedro Creek Reconstruct roadway	H3DT 022.2 13D98 MA 0.8 MI	USP 13D C 1109	\$575,882 State \$143,970 CSA- Matc \$93,898 CSA <b>\$813,750</b>	FY 98  <b>Project Added</b> TSC Approved 4-22-96
- -  San Antonio Bexar CSA	CS In San Antonio on S. Flores Fr: San Pedro Creek To: Franciscan Reconstruct roadway	H3SW 022.3 13D98 MA 0.7 MI	USP 13D C 1109	\$394,663 State \$98,666 CSA- Matc \$62,871 CSA <b>\$556,200</b>	FY 98  <b>Project Added</b> TSC Approved 4-22-96
- -  San Antonio Bexar CSA	CS In San Antonio on S. Frio Fr: IH 35, To: Guadalupe St. Reconstruct roadway	H3SW 024.0 13D98 COL 0.2 MI	USP 13D C 1109	\$228,585 State \$57,146 CSA- Matc \$37,669 CSA <b>\$323,400</b>	FY 98  <b>Project Added</b> TSC Approved 4-22-96

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

STATE FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1998 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Pro St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
- - San Antonio Bexar CSA	In San Antonio on Navarro Fr: S. St. Mary's To: Dallas St. Reconstruct roadway	H3DT 035.0 13D98 PA 0.2 MI	USP 13D C 1109	\$96,289 State \$24,072 CSA- Matc \$15,339 CSA \$135,700	FY 98  Project Added TSC Approved 4-22-96
- - San Antonio Bexar CSA	CS In San Antonio on N. New Braunfels Fr: IH35, To: Grayson Reconstruct roadway and sidewalks	H3NE 036.0 13D98 MA 0.3 MI	USP 13D C 1109	\$232,000 State \$58,000 CSA- Matc \$14,500 CSA \$304,500	FY 98  Project Added TSC Approved 4-22-96
- - San Antonio Bexar CSA	CS In San Antonio on Probandt St. Fr: US90, To: Mitchell Reconstruct roadway	H3SW 041.0 13D98 MA 0.1 MI	USP 13D C 1109	\$107,078 State \$26,770 CSA- Matc \$17,060 CSA \$150,908	FY 98  Project Added TSC Approved 4-22-96

SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

STATE FUNDED HIGHWAY PROJECTS  
 FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM  
 FY 1999 Projects by State Category

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Pro St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
- -  San Antonio	NO PROJECT PROGRAMMED		1109		

**This page blank**

**LOCALLY FUNDED  
REGIONALLY SIGNIFICANT PROJECTS**



SAN ANTONIO-BEXAR COUNTY METROPOLITAN AREA

LOCALLY FUNDED REGIONALLY SIGNIFICANT PROJECTS  
FY 1997-1999 TRANSPORTATION IMPROVEMENT PROGRAM

CSJ DISTRICT COUNTY Agency	Name or Designation Location (from) Location (to) Description of Work	Proj. ID F. Class Lanes Length	Fed Prog St. Cat. Phase MPO	Federal State Local Total	Anticipated Letting Date  Revision Comments
- - San Antonio Bexar CSA	34 TH US 90 Castroville Reconstruct roadway w/ curbs, sidewalks and drainage	Col	1109	\$439,365 CSA <b>\$439,635</b>	
- - San Antonio Bexar CSA	Fredericksburg Rd. Sandoval Woodlawn Reconstruct to four lanes w/ drainage	MA	1109	\$2,051,694 CSA <b>\$2,051,694</b>	September 1996
- - San Antonio Bexar CSA	Goliad Rd Pecan Valley Military Drive Drainage upgrades	MA	1109	\$1,912,559 CSA <b>\$1,912,559</b>	
- - San Antonio Bexar CSA	Higgins Rd Nacogdoches Stahl Reconstruct roadway w/ curbs, sidewalks and drainage	MA	1109	\$2,690,012 CSA <b>\$2,690,012</b>	
- - San Antonio Bexar CSA	Valley Hi Dr. IH 410 Ray Ellison Reconstruct w/ curbs, sidewalks and drainage	Col	1109	\$424,217 CSA <b>\$424,217</b>	January 1997
- - San Antonio Bexar CSA	Woodlawn Ave St. Cloud West of Lake Blvd Reconstruct w/ curbs sidewalks & drainage combined w/ Lake Blvd project.	MA	1109	\$3,429,367 CSA <b>\$3,429,367</b>	

**This page blank**



**FINANCIAL  
PLAN**



**MPO TOTAL  
FY 1997-1999 TIP FINANCIAL SUMMARY**

REVISION DATE: April 1996

**SAN ANTONIO DISTRICT**

**SAN ANTONIO-BEXAR COUNTY MPO TOTAL**

FUNDING SOURCE	CATEGORY OF WORK	FY 97 APPORT	FY 97 PROG	FY 98 APPORT	FY 98 PROG	FY 99 APPORT	FY 99 PROG	TOTAL APPORT	TOTAL PROG
Federal - FHWA	1-Interstate Construction	0	0	0	0	0	0	0	0
	2-Interstate Maintenance	2,696,510	2,696,510	2,785,500	2,785,500	0	0	5,482,010	2,696,510
	3-National Highway System							0	0
	3B-Texas Trunk System	0	0	0	0	0	0	0	0
	Other NHS	35,825,370	35,825,370	51,102,000	51,102,000	0	0	86,927,370	35,825,370
	4-Surface Transportation Program							0	0
	4A-Safety	1,974,300	1,974,300	0	0	0	0	1,974,300	1,974,300
	4B-Enhancement	0	0	0	0	0	0	0	0
	4C-Metropolitan Mobility	29,871,500	29,871,500	14,618,080	14,618,080	15,731,800	15,731,800	60,221,380	61,335,100
	4D-Urban Mobility	0	0	0	0	0	0	0	0
	4E-Rural Mobility	0	0	0	0	0	0	0	0
	4F-STP Rehabilitation	0	0	1,819,500	1,819,500	0	0	1,819,500	0
	4G-RR Grade Separation	0	0	0	0	0	0	0	0
	5-Congestion Mitigation & Air Quality	0	0	0	0	0	0	0	0
	6-Bridge							0	0
	6A-Bridges on System	0	0	492,200	492,200	0	0	492,200	0
	6B-Bridges off System	0	0	0	0	0	0	0	0
	12-Commission Strategic Priority							0	0
	12A-Federal & State Funding	0	0	0	0	0	0	0	0
	12B-100% State Funding	0	0	0	0	0	0	0	0
15-Demonstration Projects	0	0	0	0	0	0	0	0	
16 (Federal Projects)	6,600,000	6,600,000	0	0	0	0	6,600,000	6,600,000	
Federal Land Highway Program	0	0	0	0	0	0	0	0	
Federal - FTA	Section 3	0	0	0	0	0	0	0	0
	Section 9	16,950,534	16,950,534	15,346,225	15,346,225	12,991,033	12,991,033	45,287,792	42,932,600
	Section 16	142,734	142,734	0	0	0	0	142,734	142,734
	Section 18	0	0	0	0	0	0	0	0
TOTALS -	Federal FHWA	76,967,680	76,967,680	70,817,280	70,817,280	15,731,800	15,731,800	163,516,760	108,431,280
Highways	100% State Funded Projects		7,064,909		5,620,443		0	0	7,064,909
	Total District	76,967,680	84,032,589	70,817,280	76,437,723	15,731,800	15,731,800	163,516,760	115,496,189
TOTALS -	Federal FTA Program	17,093,268	17,093,268	15,346,225	15,346,225	12,991,033	12,991,033	45,430,526	43,075,334
Transit	State Match for Transit Projects							0	0
	Local Match for Transit Projects		21,369,399		3,836,556		3,227,758	0	27,824,915
Additional Match	Additional Highway Match		230,991		638,615			0	230,991
	Additional Transit Match		78,508,025		78,776,259		79,941,961	0	238,389,947
Locally Funded Projects	City							0	0
	County							0	0
	Other		6,600,000					0	6,600,000

**MPO TOTAL  
FY 1997-1999 TIP FINANCIAL SUMMARY**

REVISION DATE: August 1996

**SAN ANTONIO DISTRICT**

**SAN ANTONIO-BEXAR COUNTY MPO TOTAL**

FUNDING SOURCE	CATEGORY OF WORK	FY 97 APPORT	FY 97 PROG	FY 98 APPORT	FY 98 PROG	FY 99 APPORT	FY 99 PROG	TOTAL APPORT	TOTAL PROG
Federal - FHWA	1-Interstate Construction	0	0	0	0	0	0	0	0
	2-Interstate Maintenance	2,696,510	2,696,510	2,785,500	2,785,500	0	0	5,482,010	2,696,510
	3-National Highway System							0	0
	3B-Texas Trunk System	0	0	0	0	0	0	0	0
	Other NHS	35,825,370	35,825,370	51,102,000	51,102,000	0	0	86,927,370	35,825,370
	4-Surface Transportation Program							0	0
	4A-Safety	1,974,300	1,974,300	0	0	0	0	1,974,300	1,974,300
	4B-Enhancement	0	0	0	0	0	0	0	0
	4C-Metropolitan Mobility	30,136,400 ⇔	30,136,400	14,160,887	14,160,887	15,731,800	15,731,800	60,029,087	61,600,000
	4D-Urban Mobility	0	0	0	0	0	0	0	0
	4E-Rural Mobility	0	0	0	0	0	0	0	0
	4F-STP Rehabilitation	0	0	1,819,500	1,819,500	0	0	1,819,500	0
	4G-RR Grade Separation	0	0	0	0	0	0	0	0
	5-Congestion Mitigation & Air Quality	0	0	0	0	0	0	0	0
	6-Bridge							0	0
	6A-Bridges on System	0	0	492,200	492,200	0	0	492,200	0
	6B-Bridges off System	0	0	0	0	0	0	0	0
	12-Commission Strategic Priority							0	0
	12A-Federal & State Funding	0	0	0	0	0	0	0	0
	12B-100% State Funding	0	0	0	0	0	0	0	0
	15-Demonstration Projects	0	0	0	0	0	0	0	0
	16 (Federal Projects)	6,600,000	6,600,000	0	0	0	0	6,600,000	6,600,000
	Federal Land Highway Program	0	0	0	0	0	0	0	0
Federal - FTA	Section 3	0	0	0	0	0	0	0	0
	Section 9	16,950,534	16,950,534	15,346,225	15,346,225	12,991,033	12,991,033	45,287,792	42,932,600
	Section 16	142,734	142,734	0	0	0	0	142,734	142,734
	Section 18	0	0	0	0	0	0	0	0
TOTALS -	Federal FHWA	77,232,580	77,232,580	70,360,087	70,360,087	15,731,800	15,731,800	163,324,467	108,696,180
Highways	100% State Funded Projects		7,064,909		5,620,443		0		7,064,909
	Total District	77,232,580	84,297,489	70,360,087	75,980,530	15,731,800	15,731,800	163,324,467	115,761,089
TOTALS -	Federal FTA Program	17,093,268	17,093,268	15,346,225	15,346,225	12,991,033	12,991,033	45,430,526	43,075,334
Transit	State Match for Transit Projects							0	0
	Local Match for Transit Projects		21,369,399		3,836,556		3,227,758	0	27,824,915
Additional Match	Additional Highway Match		230,991		638,615			0	230,991
	Additional Transit Match		76,506,025		78,776,259		79,941,961	0	236,389,947
Locally Funded Projects	City							0	0
	County							0	0
	Other		6,600,000					0	6,600,000

**ANNUAL  
SELF-CERTIFICATION**





# metropolitan planning organization

Councilman Howard W. Peak, *Chairman*  
Commissioner Mike Novak, *Vice Chairman*  
Janet A. Kennison, *Administrator*

## MPO SELF-CERTIFICATION

We, John P. Kelly, P. E., a duly authorized representative of the Texas Department of Transportation, and Howard W. Peak, a duly authorized representative of the San Antonio-Bexar County Metropolitan Planning Organization, hereby certify and attest that the transportation planning conducted within the Metropolitan Study Area by its agents and/or representatives, and funded under the latest approved Unified Planning Work Program (UPWP), is addressing the major issues facing the area and is being conducted in accordance with all applicable requirements of:

- (1) Section 134 of Title 23, U.S.C., Section 5303 of Title 49, U.S.C., 23 CFR Part 450, and 49 CFR Part 613 (Federal Register, October 28, 1993);
- (2) Sections 174 and 176(c) and (d) of the Clean Air Act(42 U.S.C. 7504, 7506(c) and (d));
- (3) Title VI of the Civil Rights Act of 1964 and the Title VI assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794;
- (4) Section 1003(b) of the Intermodal Surface Transportation Efficiency Act of 1991(Pub. L. 102-240) regarding the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded planning projects(Sec. 105(f) Pub. L. 97-424, 96 Stat. 2100; 49 CFR Part 23); and
- (5) The provisions of the Americans with Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and U.S. DOT regulations "Transportation for Individuals with Disabilities" (49 CFR Parts 27, 37, and 38).

The San Antonio-Bexar County Urban Transportation Study Area continues to attain the National Ambient Air Quality Standards and is considered an attainment area.

Witness these signatures this 26th day of August 1996.

TEXAS DEPARTMENT  
OF TRANSPORTATION  
SAN ANTONIO DISTRICT

John P. Kelly, P. E.  
District Engineer

Witness

SAN ANTONIO-BEXAR COUNTY  
URBAN TRANSPORTATION STUDY  
STUDY COMMITTEE

Howard W. Peak  
Chairman

Witness







# metropolitan planning organization

Councilman Howard W. Peak, *Chairman*  
Commissioner Mike Novak, *Vice Chairman*  
Janet A. Kennison, *Administrator*

July 22, 1995

## CERTIFICATION OF PLANNING PROCESS

The October 28, 1993 Federal regulations, Section 450.334, Subpart A, of Title 23 of the Code of Federal Regulations, mandate that the State and the Metropolitan Planning Organization (MPO) certify that the State planning process is consistent with the requirements of 23 U.S.C. §134; and 49 U.S.C. §1607, and the requirements of the final rule issued on October 28, 1993. In addition, the State and the MPO must certify that the planning process is consistent with the transportation planning and programming related requirements contained in Sections 174 and 176 (c) and (d) of the Clean Air Act, as amended. The requirements of this certification and the actions(s) taken by the San Antonio-Bexar County MPO to comply with those requirements are discussed in the following sections.

### FEDERAL REGULATIONS 23 CFR 450:

Federal regulations under 23 CFR 450 require the urban transportation planning process to include activities to support the development and implementation of a Metropolitan Transportation Plan (MTP) and Transportation Improvement Program (TIP) and subsequent project development activities (including the environmental impact assessment process). While all of the activities programmed in the Unified Planning Work Program contribute to those items, the following lists some of the more recent efforts:

- \* Demographic Data Development
- \* Maintenance of DRAM/EMPAL
- \* Community Based Bicycle Route Planning
- \* Query Station System Development and Implementation
- \* Integration of Public Transportation and Bicycle Services
- \* Financial Impacts of Service Options
- \* School Crossing Safety Improvement Study
- \* Support for Metropolitan Transportation Plan
- \* Management Systems
- \* Major Investment Analysis
- \* Air Quality Planning
- \* Pedestrian Amenities Plan
- \* Downtown Transportation Plan
- \* Downtown Transportation Plan (Transit Element)
- \* Systemwide Route Restructure Update

23 CFR 450.306(f):

The MPO continues to be designated by the Governor with the concurrence of the State and local elected officials. The Transportation Steering Committee (i.e., the MPO) consists primarily 46.7% of elected officials of local general purpose governments.

23 CFR 450.312:

Responsibilities for transportation planning are cooperatively determined by the State, the MPO, VIA Metropolitan Transit and participating local governments.

23 CFR 450.314:

The Unified Planning Work Program (UPWP) is developed cooperatively with the State, the MPO, recipients of FTA Section 9 funds (VIA Metropolitan Transit) and participating local governments. The MPO endorses the UPWP annually.

23 CFR 450.322:

The year 2015 MTP for San Antonio and Bexar County was developed and approved in December 1994. Updated on an ongoing basis, the 20 year Transit Element was added to the MTP in December of 1995. The recommendations within the MTP were formulated in accordance with the planning requirements of 23 U.S.C 134 and FTA Section 8.

23 CFR 450.324:

The San Antonio-Bexar County MPO annually prepares and endorses a TIP which:

- \* Covers a period of not less than three years;
- \* Includes realistic estimates of costs and revenues consistent with estimated funding available;
- \* Is submitted to the Governor for approval, and to the Federal Transit Administration and the Federal Highway Administrator through the State;
- \* Provides required information for all projects.

SECTION 134 OF TITLE 23, U.S.C. and SECTION 8 of the FEDERAL TRANSIT ACT (49 U.S.C. app. 1607):

These requirements are "...development of transportation systems embracing various modes of transportation in a manner which will efficiently maximize mobility of people and goods within and through urbanized areas and minimize transportation-related fuel consumption and air pollution. To accomplish this objective, metropolitan planning organizations, in cooperation with the State, shall develop transportation plans and programs for urbanized areas of the State. Such plans and programs shall provide for the development of transportation facilities (including pedestrian walkways and bicycle transportation facilities) which will function as an intermodal transportation system for the State, the metropolitan areas, and the Nation. The process for developing such plans and programs shall provide for consideration of all modes of transportation and shall be continuing, cooperative, and comprehensive to the degree appropriate, based on the complexity of the transportation problems".

- \* Long range land use plans and overall development objectives are a functional responsibility of local governments. Demographic forecasts are developed by the local governments as needed. As long range needs are evaluated, consideration is given to their relationship and impact on overall development objectives of local governments. (Demographic Data Development; Maintenance of DRAM/EMPAL)

- \* Social, economic, and environmental affects of transportation improvements are considered in environmental studies for individual projects. These factors were considered in the overall comparison of alternatives and the selection of projects in the MTP. (Major Investment Analysis; Air Quality Planning)
- \* System performance is considered both in the evaluation of alternatives in the development of the long range plan and in technical studies analyzing existing needs for highway, street, and/or transit improvements. (Support for Metropolitan Transportation Plan; Program Management; Financial Impacts of Service Options; Management Systems; Major Investment Analysis; Systemwide Route Restructure Update)
- \* Alternative transportation systems management strategies are considered as an integral part of short range planning efforts to address existing problems in both highway/street and transit. (Support for Metropolitan Transportation Plan; Community Based Bicycle Route Planning; Integration of Public Transportation and Bicycle Services; Major Investment Analysis)
- \* Alternative investment strategies are considered in the economic/financial analysis of transportation improvements. (Support for Metropolitan Transportation Plan; Financial Impacts of Service Options; Major Investment Analysis)
- \* Plans are developed for separate modes utilizing travel forecasts based on the same demographic projections and the impact of modal recommendations on different modes is analyzed prior to a final recommendation being formulated. (Support for Metropolitan Transportation Plan; Major Investment Analysis)
- \* Transportation planning and the development of transportation plans and programs has been done on a continuous basis since the mid-sixties. (Program Management)
- \* The process maintains a cooperative relationship between the agencies in planning through agency interaction and review at the technical committee levels and direct staff contacts. (Program Management)
- \* The planning process is comprehensive through the use of local-government developed demographic forecasts and the consideration of their overall development objectives. (Demographic Data Development; Maintenance of DRAM/EMPAL)

42 U.S. CODE 7504, 7506(c) and (d); THE CLEAN AIR ACT, SECTION 174 and 176(c) and (d):

The State and local elected officials shall jointly determine which elements of the State Implementation Plan (SIP) shall be planned and implemented by the State and local governments. The local portions of the SIP shall be prepared by an organization of local elected officials, the MPO if one has been designated. Preparation of the SIP shall be consistent with the transportation planning process.

Air quality planning with regard to mobile source emissions is conducted as an ongoing part of both short range and long range transportation planning activities. The impact on air quality is one of the criteria utilized in evaluating alternatives in developing the MTP.

The MPO may not approve any project, program, or plan which does not conform to the State Implementation Plan; portions of plans which are necessary to achieve air quality standards shall have higher priority for implementation.

The San Antonio-Bexar County area continues to attain the National Ambient Air Quality Standards (NAAQS). A qualitative assessment of the impact on air quality is made for all projects programmed in the TIP. Nearly all projects have been found to either have a positive impact or no impact on air quality. Priority for project implementation is normally determined by funding restrictions and decisions by local elected officials. Should this area fail to meet national ambient air quality standards, the air quality impact of proposed projects in the TIP would be a determining factor by local elected officials in developing priorities for implementation.

#### TITLE VI OF THE CIVIL RIGHTS ACT OF 1964:

Title VI requires that programs supported by Federal assistance do not discriminate and Federal grant recipients must prepare and follow a program which effects such assurances - a Title VI program has been developed and is updated as required. The most current program has been submitted to the Texas Department of Transportation.

#### TITLE VI ASSURANCES FILED BY STATE:

These assurances apply to highway project funding in the same manner as the above section applies to transit projects. The San Antonio-Bexar County MPO complies with the requirements of Title VI through the Title VI Program and the requirement that all subrecipients contractually comply with the requirement of Title VI. Additional assurances are filed by the State.

#### SECTION 1003(b) OF THE INTERMODAL SURFACE TRANSPORTATION EFFICIENCY ACT OF 1991:

This section deals with the requirement that, except to the extent the Secretary of Transportation determines otherwise, not less than 10 percent of the funds authorized to be appropriated under Titles I (other than part B), III, V, and VI of the Intermodal Surface Transportation Efficiency Act of 1991 shall be expended with small business concerns owned and controlled by socially and economically disadvantaged individuals. To comply with this requirement, the MPO includes in all agreements with the agencies that receive funds from the MPO a clause requiring that Minority Business Enterprises have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds. The MPO has established a disadvantaged business enterprise participation goal of 25 percent in all of its third party contracting opportunities. In addition, VIA (a recipient of funds from the MPO) has an adopted Minority Owned/Women Owned Business participation goal for all Federal funds received by them which they normally achieve and/or exceed.

#### 49 CFR PARTS 27, 37 AND 38:

Part 27 requires compliance with all applicable requirements of the Americans with Disabilities Act of 1990 (ADA) including the regulations of the Department of Justice implementing Titles II and III of the ADA (28 CFR Parts 35 and 36) and the regulations of the Equal Employment Opportunity Commission implementing Title I of the ADA (29 CFR Part 1630). The Metropolitan Planning Organization meetings are held in accessible facilities and meeting notices contain the following:

**MEETINGS ARE ACCESSIBLE TO DISABLED PERSONS. TO ARRANGE FOR SPECIAL ASSISTANCE OR AN INTERPRETER, PLEASE CALL 227-8651 OR 1-800-735-2989 (RELAY TEXAS) AT LEAST 48 HOURS IN ADVANCE.**

The Metropolitan Planning Organization is a Equal Employment Opportunity Employer and does not discriminate on the basis of race, color, national origin, religion, age, sex, or disability.

Parts 37 and 38 require compliance with the accessible transportation and related provisions of Title II and III of the ADA. VIA Metropolitan Transit indicated full compliance with the ADA Paratransit Service Criteria in January 1995 (ADA Paratransit Plan - Third Annual Update). All of VIA's newly procured transit vehicles are lift equipped.

CONCLUSIONS AND RECOMMENDATIONS:

The transportation planning process for the San Antonio-Bexar County metropolitan area is consistent with all applicable Federal requirements. It is there recommended the Transportation Steering Committee approve the attached MPO Self-Certification for submittal to the State of Texas, the Federal highway Administration and the Federal Transit Administration.

A handwritten signature in black ink, appearing to read "Janet A. Kennison", is written over a solid horizontal line.

Janet A. Kennison  
Administrator



**PROJECT SELECTION  
PROCEDURE**







# metropolitan planning organization

Councilman Howard W. Peak, *Chairman*  
Commissioner Mike Novak, *Vice Chairman*  
Janet A. Kennison, *Administrator*

**SAN ANTONIO-BEXAR COUNTY  
URBAN TRANSPORTATION STUDY  
METROPOLITAN PLANNING ORGANIZATION  
PROJECT SELECTION PROCEDURES - FY 1997**

In accordance with Section 134(h)(2) of Title 23 U.S.C. as amended and Section 8(h)(2) of 49 U.S.C. 1601 as amended, the San Antonio-Bexar County Urban Transportation Study MPO Steering Committee hereby approves the following Project Selection Procedures:

- 1) The approved Transportation Improvement Program shall be utilized for programming projects within the metropolitan planning area.
- 2) Any project listed in the first year of the approved Transportation Improvement Program shall be considered in the first priority and may be implemented as soon as plans are completed and funds are appropriated.
- 3) Should any projects not be implementable from the first priority, then projects should be selected from the second and third year which shall be considered the second priority, and those projects may be implemented as plans are completed and funds are appropriated.

This procedure was developed cooperatively between the Texas Department of Transportation, VIA Metropolitan Transit and the MPO, signed this the 22nd day of July 1996.

A handwritten signature in black ink, appearing to read 'Howard W. Peak', written over a horizontal line.

Howard W. Peak  
MPO Chairman

A handwritten signature in black ink, appearing to read 'John P. Kelly', written over a horizontal line.

John P. Kelly, P.E.  
San Antonio District Engineer  
Texas Department of Transportation

A handwritten signature in black ink, appearing to read 'Richard E. Tankerson', written over a horizontal line.

Richard E. Tankerson  
Chairman  
VIA Board of Trustees



**APPENDIX A**



SAN ANTONIO-BEXAR COUNTY  
METROPOLITAN PLANNING ORGANIZATION  
PUBLIC INVOLVEMENT PROCESS

The following document constitutes the San Antonio-Bexar County Metropolitan Planning Organization public involvement process as prescribed in the Intermodal Surface Transportation Efficiency Act of 1991 Section 450.316(b)(1). As such this document is issued on this date, March 10, 1995 for public comment for a period of not less than 45 days prior to formal adoption or revision by the Metropolitan Planning Organization Transportation Steering Committee. The public involvement process described herein applies, at a minimum, to the development of the Long Range Transportation Plan, the Transportation Improvement Program, and Major Investment Studies.

PURPOSE

The purpose of the Public Involvement Process is to provide for the proactive involvement of citizens, affected public agencies, representatives of transportation agency employees, private providers of transportation, and other interested parties in the development and updates of the Long Range Transportation Plan, the Transportation Improvement Program and Major Investment Studies. Our goal is to develop, with the public, effective involvement processes which are designed for and responsive to local conditions. Performance standards for these proactive public involvement processes include early and continuous involvement; reasonable public availability of technical and other information; collaborative input on alternatives, evaluation criteria and mitigation needs; open public meetings; and open access to the transportation planning and decision-making process.

TEXAS OPEN MEETINGS ACT

All meetings of the Metropolitan Planning Organization Transportation Steering Committee, its Technical Advisory Committee, and its other advisory and study oversight committees are open to the public. Meeting notices are sent to the Texas Secretary of State, published in the Texas Register, and are posted both at the Bexar County Courthouse and the Metropolitan Planning Organization offices in accordance with the Texas Open Meetings Act. Metropolitan Planning Organization meetings are accessible to disabled persons. Arrangements for special assistance or an interpreter can be made by calling the Metropolitan Planning Organization office at 227-8651 or Relay Texas at 1-800-735-2989 at least 48 hours in advance.

PROVISION OF TIMELY INFORMATION

In order to assure that citizens, affected public agencies, representatives of transportation agency employees, private providers of transportation, and other interested parties receive timely information about transportation issues and processes, the Metropolitan Planning Organization will:

- \* Prepare and publish a quarterly newsletter communicating relevant transportation issues, results of technical activities, information on policy issues and decision making activities, and information on upcoming public meetings. Distribution of the newsletter will be accomplished through mailing to those groups and individuals maintained on the master mailing list as referenced under the section Adequate Public Notice.
- \* Maintain a continuing dialogue with the local media to inform the public on all significant transportation issues and activities.

- \* Host public meetings at appropriate times and locations within the study area to present technical findings and solicit public input on the Transportation Improvement Program, Long Range Transportation Plan, Major Investment Studies and other transportation planning issues.

#### REASONABLE PUBLIC ACCESS TO TECHNICAL AND POLICY INFORMATION

The Metropolitan Planning Organization staff is available by appointment to discuss technical and policy information with citizens and other interested parties during normal business hours. By prior arrangement, members of the Metropolitan Planning Organization staff will meet with outside groups after normal business working hours. The Metropolitan Planning Organization maintains a library of past and current transportation planning studies and materials available for review during normal business hours. Copies of materials are available at reproduction and postage costs consistent with the State of Texas Comptroller's policy. Copies of interim products, draft documents, final documents, and updates of the Transportation Improvement Program and the Long Range Transportation Plan are forwarded to the San Antonio Public Library System for public review.

#### ADEQUATE PUBLIC NOTICE

The Metropolitan Planning Organization maintains a master mailing list including neighborhood organizations, community groups, business and professional groups, environmental and special interest groups, locally elected and appointed officials, transit union, and affected public agencies. This mailing list is used to notify interested parties of upcoming policy committee and public meetings. For public meetings, announcements will also be placed in the local general circulation newspaper and media. Suitably sized announcements will be run in both English and Spanish language publications. Notice of all public meetings will be published a minimum of two (2) weeks in advance of the meeting date.

#### Transportation Improvement Program

To update the Transportation Improvement Program annually, the Metropolitan Planning Organization will hold one (1) initial public meeting to explain the process and begin the call for projects. Then, at least four (4) public meetings will be held to solicit comments on the projects proposed for inclusion in the Transportation Improvement Program. After the public meetings, the Technical Advisory Committee will prepare a draft Transportation Improvement Program for consideration by the Transportation Steering Committee at their next meeting. Revisions to the draft Transportation Improvement Program based on comments from the Steering Committee and the public will be presented approximately two (2) weeks later at a Steering Committee workshop. Approximately two (2) weeks after the workshop, the Steering Committee will consider adoption of the Transportation Improvement Program at their next meeting. (Note: all Transportation Steering Committee meetings and workshops are subject to Texas Open Meetings Act.)

#### Long Range Transportation Plan

In conjunction with major updates of the Long Range Transportation Plan (December 1994 and every five years thereafter), the Metropolitan Planning Organization will host at least four (4) public meetings to involve interested parties in the early stages of the plan development. After a draft Long Range Transportation Plan has been developed and prior to Transportation Steering Committee adoption, the Metropolitan Planning Organization will host at least one (1) formal public meeting to solicit comments on the draft plan. A final draft Long Range Transportation Plan will be presented to the Transportation Steering Committee with public comments received for consideration prior to adoption.

## Major Investment Studies

A major metropolitan transportation investment is defined as "a high-type highway or transit improvement of substantial cost that is expected to have a significant effect on capacity, traffic flow, level of service, or mode share at the transportation corridor or subarea scale." Major Investment Studies will evaluate alternative investment strategies for designated "study corridors."

The MPO or lead agency will host at least one (1) formal public meeting to solicit comments on all alternative strategies to be considered in the early stages of the major investment study process. After draft study results are reported to the Transportation Steering Committee, at least one (1) formal public meeting will then be held to solicit comments on the draft results. Final study results will then be considered by the Transportation Steering Committee for adoption and inclusion into the Long Range Transportation Plan and the Transportation Improvement Program. The minimum requirements of this public involvement process will be in effect for all Major Investment Studies regardless of the lead agency.

## Exceptional Situations

In the event the Transportation Steering Committee adopts a plan, project, program or major investment that is "significantly" or "substantially" different in form, content or value from that presented at the last public meeting for the subject, members of the public may request in writing that the Transportation Steering Committee hold another public meeting for comment on the adopted version of the plan, project or program. If an additional public meeting is deemed necessary by the Steering Committee, comments from that meeting will be duly recorded and provided to the Transportation Steering Committee for additional consideration and a final decision on the matter.

### EXPLICIT CONSIDERATION AND RESPONSE TO PUBLIC INPUT

All public input received by the Metropolitan Planning Organization at public meetings will be documented in official meeting minutes (if appropriate) or in meeting summaries. This documentation along with any written comments received will be forwarded to the Technical Advisory Committee and the Transportation Steering Committee for consideration and appropriate action. Actions taken will be documented in official meeting minutes.

### SEEK OUT AND CONSIDER TRADITIONALLY UNDERSERVED

The Metropolitan Planning Organization has established a Public Involvement Specialist staff position. A responsibility of this position is to coordinate an active outreach program aimed at informing and educating interested parties in the transportation planning process. This outreach program will include identifying and involving traditionally underserved segments of the metropolitan study area.

### DOCUMENTATION OF SIGNIFICANT COMMENTS

When significant written and oral comments are received from the public on the draft Transportation Improvement Program, Long Range Transportation Plan or Major Investment Study a summary, analysis, and report on the disposition of such comments will be made a part of the final documents.

## AMENDMENTS TO TRANSPORTATION IMPROVEMENT PROGRAM AND LONG RANGE TRANSPORTATION PLAN

Routine amendments to the Transportation Improvement Program occurring between annual updates require a two-step process. To permit adequate public review and comment, amendments to the Transportation Improvement Program will be presented at a meeting of the Transportation Steering Committee with action on the amendment occurring at the following Transportation Steering Committee meeting (approximately 30 days after initial presentation).

Routine amendments to the Long Range Transportation Plan occurring between major updates also require a two-step process. To permit adequate public review and comment, amendments to the Long Range Transportation Plan will be presented at a meeting of the Transportation Steering Committee with action on the amendment occurring at the following Transportation Steering Committee meeting (approximately 30 days after initial presentation). Amendments to both documents may be initiated concurrently.

Amendments to the Transportation Improvement Program or Long Range Plan requiring quick action due to impending federal or state requirements or deadlines (or for other reasons deemed in the community's best interest) may be accomplished by a 75% vote of the Transportation Steering Committee quorum present to waive the routine two-step process. In these cases, the Transportation Steering Committee will hold a special public hearing within their normal meeting agenda to specifically solicit public comment on the proposed amendment(s). These actions will be emphasized on the meeting agenda which is mailed ten (10) days prior to the Transportation Steering Committee meeting thus permitting special attendance to comment on the action prior to adoption by the Steering Committee.

#### PERIODIC REVIEW OF PUBLIC INVOLVEMENT PROCESS

In conjunction with the annual update of the Transportation Improvement Program, the Metropolitan Planning Organization will review its public involvement process in terms of effectiveness in assuring that the process provides for full and open access to interested parties.

#### COORDINATION WITH STATEWIDE PUBLIC INVOLVEMENT PROCESS

The Metropolitan Planning Organization will coordinate wherever possible its public involvement process with the Texas Department of Transportation's statewide public involvement process to enhance public consideration of transportation issues, plans, and programs and to reduce redundancies and costs.



**APPENDIX B**



---

**POLICY 6****GUIDELINES FOR PROGRAMMING PROJECTS  
IN THE TRANSPORTATION IMPROVEMENT PROGRAM****PURPOSE**

The San Antonio-Bexar County Metropolitan Planning Organization (MPO) annually develops a Transportation Improvement Program (TIP) which programs projects for the following three (3) fiscal years. The TIP is forwarded to the Texas Department Of Transportation (TxDOT) for inclusion into the Statewide Transportation Improvement Program (STIP). Each year new projects are selected by the Transportation Steering Committee (TSC) and are normally included in the third year of the TIP. The project selection process is closely integrated with the public involvement process and begins with a call for projects in which the public is able to propose projects to the implementing agencies. Each implementing agency (City of San Antonio, Suburban Cities, the Texas Department of Transportation VIA Metropolitan Transit and Bexar County) goes through their own project evaluation and ranking process before projects are submitted to the MPO. The end result of their selection process is a formal submittal of projects to be considered for inclusion in the TIP.

Projects are either selected by the TSC in consultation with the State (TxDOT) and transit operator (VIA) or selected by the State (TxDOT) in cooperation with the MPO. Projects selected by the TSC are those which are to be funded with Surface Transportation Program-Metro Mobility (STP-MM), Federal Transit Authority (FTA) Section 9, and FTA Section 16 federal funds and Urban Street Program state funds. This document describes the MPO project selection process.

**BASIC CRITERIA**

All projects submitted for consideration for programming in the Transportation Improvement Program (TIP) will meet the following basic criteria:

1. Projects will be submitted through an implementing agency (Bexar County, City of San Antonio, Texas Department of Transportation, VIA Metropolitan Transit, or suburban cities) and appropriate commitments of local match shall be made. Approval from the Texas Department of Transportation District Engineer or the policy body of the local agency submitting the project for consideration will be obtained and submitted to the MPO.
2. Projects will be included in the latest approved Long Range Transportation Plan. Note: Amendments to the Long Range Transportation Plan and the Transportation Improvement Program can be made through the amendment process at the discretion of the Transportation Steering Committee (TSC). Any required amendments to the Long Range Transportation Plan must be made prior to amending the TIP, however amendments to both may be initiated concurrently.
3. A roadway project submitted for consideration must be on a functionally classified facility as defined by the MPO and approved by Federal Highway Administration through the State. Roadway projects on facilities classified as a local street or rural minor collector do NOT qualify for Federal transportation assistance.
4. Projects proposed for inclusion in each TIP annual update and amendment cycles will be submitted in writing by the deadlines set by the MPO for the applicable fiscal year document. All deadlines are firm. Projects proposed after that deadline may be considered for inclusion in the TIP through the amendment process after the following October 1.

**SUBMITTAL CONTENT**

Projects to be programmed in the TIP will include the following information:

1. Detailed project description including - proposed implementation year; location and project limits; description of the typical section including type of facility, number of travel lanes, auxiliary lanes, existing and proposed width of pavement, existing and required right-of-way, drainage requirements, sidewalks, bicycle facilities, and a description of all intersections (with collector street or better) within the project limits; length in miles, and project selection ranking (if appropriate).
2. Preliminary cost estimate for the project.
3. Identification of proposed source and amount of federal and non-federal funds for the project. Identification of the agency/source of matching funds for the project.
4. Project Support Data to include twenty-four (24) hour traffic counts, turning movement counts (if applicable) and accident data.

**PROJECT SELECTION PROCEDURE**

The project selection procedure for Surface Transportation Program Metro Mobility (STP-MM) funds and Urban Street Program (USP) funds consists of the following steps:

1. Projects submitted for STP-MM funding will be grouped into the following five (5) categories for evaluation purpose;
  - Capacity projects - projects which add through lanes to a facility.
  - Preservation Rehabilitation projects - reconstructing a facility without adding through lanes.
  - Preservation Operational projects - projects which improve the operational capacity of a facility without adding through lanes such as adding right, left or center turn lanes, adding or improving intersection signalization, and making geometric improvements.
  - Bicycle projects - projects which construct, rehabilitate or upgrade bicycle facilities and mobility.
  - Pedestrian projects - projects which construct, rehabilitate or upgrade pedestrian facilities and mobility.
2. The target goals for each STP-MM category derived from the Long Range Transportation Plan (Transvison 2015) are:
  - 55.8% Capacity projects
  - 37.8% Preservation (Rehab. & Operational) projects
  - 4.8% Bicycle projects
  - 1.6% Pedestrian projects

The cost for bicycle or pedestrian portions of projects may be applied to the annual percentage goals shown above, however bicycle projects must be identified in Bicycle Mobility Plans. The costs for the bicycle and pedestrian portions of the project must each be shown separately, if the costs are to be applied to the goals.

3. Projects submitted will be evaluated and scored by the Technical Advisory Committee (TAC) and MPO staff based on the following criteria;

*Capacity Projects*

- 40% Congestion (existing and projected 2015)
- 20% Cost of project per vehicle miles of travel (\$/VMT)
- 10% Safety Benefit
- 10% Transit Usage
- 10% Gap Completion
- 10% Critical Intersection

*Preservation - Rehabilitation Projects*

- 40% Existing Pavement Conditions
- 20% Cost of project per vehicle miles of travel (\$/VMT)
- 10% Safety Benefit
- 10% Transit Usage
- 10% Operational Improvement
- 5% Projected year 2015 vehicle miles of travel
- 5% Gap Completion

*Preservation - Operational Improvement Projects*

- 40% Operational Improvements
- 25% Cost of project per vehicle miles of travel (\$/VMT)
- 20% Safety Benefit
- 5% Transit Usage
- 5% Projected year 2015 vehicle miles of travel
- 5% Existing Pavement Condition

*Pedestrian Projects*

- 25% Connectivity of the facility
- 20% Condition of the existing facility
- 20% Safety Benefit
- 20% Transit Usage and linkage
- 10% Cost of Project per vehicle miles of travel (\$/VMT)
- 5% Projected year 2015 traffic volumes

*Bicycle Projects*

- 40% Increase Accessibility
- 40% Safety
- 20% Environmental Impact

*Urban Street Program Projects*

- 40% Existing Pavement Conditions
- 25% Cost of project per vehicle miles of travel (\$/VMT)
- 10% Safety Benefit
- 10% Transit Usage
- 10% Operational Improvement
- 5% Projected year 2015 vehicle miles of travel

4. The evaluation process for each project category will consist of the TAC grouping the projects in A, B, C, and D groups which are the most technically beneficial to the least technically beneficial, respectively. The grouping of projects will be based on the score each project receives. The TAC will also determine and note obstacles which could delay a project's implementation if selected for funding. Examples of such obstacles are additional right-of-way requirements, utility adjustments, and environmental impacts.

The projects will be presented to the TSC by project category along with technical grouping, submitting agency priorities, TAC notations, and public comments. The TSC will select the projects for inclusion in the TIP based on the information presented in accordance with the MPO Public Involvement Process.

#### **AMENDMENT PROCESS**

The following changes will require an amendment to the TIP:

- a) Added or deleted project(s)
- b) Changes in the project scope of work
- c) Changes in federal funding categories (ex: STP, Bridge)
- d) Changes in the phase of work (ex: from P.E. to construction)
- e) Change in project limits

Routine amendments to the TIP occurring between annual updates require a two-step process. To permit adequate public review and comment, amendments to the TIP will be presented at a TSC meeting with action on the amendment occurring at the following TSC meeting (approximately 30 days after initial presentation).

Routine amendments to the Long Range Transportation Plan occurring between major updates also require a two-step process. To permit adequate public review and comment, amendments to the Long Range Transportation Plan will be presented at a meeting of the TSC with action on the amendment occurring at the following TSC meeting (approximately 30 days after initial presentation). Amendments to both the TIP and the Long Range Transportation Plan may be initiated concurrently.

Amendments to the TIP or the Long Range Transportation Plan requiring quick action due to impending federal or state requirements or deadlines (or for other reasons deemed in the community's best interest) may be accomplished by a 75% vote of the TSC quorum present to waive the routine two-step process. In these cases, TSC will hold a special public hearing within their normal meeting agenda to specifically solicit public comment on the proposed TIP or Long Range Transportation Plan amendment. These actions will be emphasized on the meeting agenda which is mailed ten (10) days prior to the TSC meeting. This will alert the public and permit special attendance to comment on the action prior to adoption by the TSC.

Agencies will promptly notify TSC in writing of any currently programmed projects that will be dropped or deleted from the TIP. The sponsoring agency shall state its preference for project replacement in the written notification. TSC will provide direction and/or will take appropriate action at its next meeting with respect to amending the TIP.

#### **MID-YEAR REVIEW**

Six (6) months after TSC formally approves the TIP, a detailed mid-year review of the TIP will be conducted. Projects currently programmed in the TIP will be reviewed for progress towards their letting (contract) dates. If warranted by the detailed review, projects may be re-prioritized at the discretion of the TSC in accordance with the MPO's approved Project Selection Procedures.

If the detailed mid-year review warrants amendment(s) to the TIP, such amendment(s) will be presented to TSC for consideration in sufficient time to allow the amendment(s) to be incorporated into the first quarterly amendment of the Statewide Transportation Improvement Program (typically in December of each year).

Approved: August 28, 1995

**APPENDIX C**





**FY 1997-1999 Transportation Improvement Program  
Index of Roadway Projects**

MPO Number	NAME	LIMITS From Project Description	To:  <i>Date Completed</i>	TIP Section	Fed. Prog.
				Fiscal Year	Programed Amount Letting Date
H3NW 4.1	<b>24th</b>	<b>Commerce</b> Reconstruct existing 4 lane street and improve intersections	<b>Culebra</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$700,000 July 1997
H7NE 851.1	<b>Ackerman Rd.</b>	<b>North City Limits</b> Base repair, planing and asphaltic overlay	<b>Binz-Engleman Road</b>	<b>STATE</b> FY 1997 97 1	<b>13D USP</b> \$239,000 March 1997
H3NW 204.0	<b>Acme Road</b>	<b>Old Highway 90</b> Reconstruct existing street	<b>W. Commerce</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$1,800,000 June 1997
H3DT 1014.0	<b>Alamo</b>	<b>Durango</b> Reconstruct w/ curbs, sidewalks, & traffic control	<b>Cedar</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$700,000 FY 98
H8NE 978.0	<b>Ave. B</b>	<b>Mulberry Ave.</b> Construct Bicycle Paths	<b>Brackenridge St.</b>	<b>FEDERAL</b> FY 1998 97 2	<b>4C STP MM</b> \$39,000 January 1998
H2NW 39.0	<b>Babcock</b>	<b>At Hillcrest</b> Widen to provide 5 lanes on all approaches		<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$564,000 December 1996
H3NW 1015.0	<b>Balcones Rd.</b>	<b>Fredericksburg</b> Reconstruct roadway	<b>Babcock</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$337,000 FY 98
H2NW 327.0	<b>Basse Rd.</b>	<b>At San Pedro Ave.</b> Widen to construct lt turn Ins WB & EB approaches and EB approaches 6-8' widening		<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$282,000 January 1997
H3NE 676.0	<b>Binz-Engleman</b>	<b>West City Limits</b> Reconstruct existing street	<b>Ackerman Road</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STPMM</b> \$1,500,000 June 1997
H2NE 979.0	<b>Bitters</b>	<b>Embassy Row (W. of US 281)</b> EB to US 281 add rt turn In., WB to US 281 add In, & lt turn In @ Heimer, Sign	<b>East of Heimer (E. of US 281)</b>	<b>FEDERAL</b> FY 1998 97 2	<b>4C STP MM</b> \$900,000 January 1998
H2NW 657.0	<b>Blanco</b>	<b>At Jackson Keller</b> Widen intersection for left turn lanes on both streets		<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$564,000 April 1997
H2NW 330.0	<b>Broadway</b>	<b>At Wetmore</b> Widen intersections for 1 lt turn & 2 rt turn Ins on Broadway and 1 lt turn In on S		<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$436,000 FY 99
H1NW 132.3	<b>Callaghan Rd.</b>	<b>Bandera</b> Reconstruct and widen to 4 lanes w/ cont. lt turn lanes, drainage, curbs and sidew	<b>W. Horseshoe Bend</b>	<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$2,900,000 FY 99
H1SW 132.1	<b>Callaghan Road</b>	<b>Old 90</b> Widen existing 2 lane street to 4 lanes	<b>N. of Commerce</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$2,850,000 August 1997
H3NE 1018.0	<b>Casa Blanca Street</b>	<b>Broadway</b> Reconstruct roadway	<b>Austin Street</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$100,800 FY 98
H9NW 1019.0	<b>Crestway Drive</b>	<b>at New World</b> Install Traffic Signal		<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$80,000 FY 99
H3NW 870.0	<b>Dietz</b>	<b>FM 3009</b> Widen existing roadway to 2 lanes w/ center turn lane and developer built side	<b>Borgfeld</b>	<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$711,000 FY 99

**FY 1997-1999 Transportation Improvement Program  
Index of Roadway Projects**

MPO Number	NAME	LIMITS		TIP Section Fiscal Year	Fed. Prog. Programed Amount Letting Date
		From Project Description	To: <i>Date Completed</i>		
H7NE 950.0	<b>Eaglecrest</b>	<b>Crestway</b> Base repair, Planing and Asphaltic Overlay	<b>Brook Falls</b>	<b>STATE</b> FY 1997 97 1	<b>13D USP</b> \$142,000 March 1997
H2NW 335.0	<b>Evers Rd.</b>	<b>At Wurzbach</b> Widen to construct left turn lanes		<b>FEDERAL</b> FY 1998 97 2	<b>4C STP MM</b> \$282,000 January 1998
H2NW 354.0	<b>Evers Rd.</b>	<b>N. of Glen Ridge</b> Reconstruct and widen 4 ln street to 4 lns with continuous left turn lane	<b>Daughtry Drive</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$1,005,000 June 1997
H3NW 951.0	<b>Evers Road</b>	<b>Forest Meadow</b> Reconstruct existing roadway	<b>South City Limits</b>	<b>STATE</b> FY 1997 97 1	<b>13D USP</b> \$645,000 May 1997
H3DT 1022.2	<b>Flores, South</b>	<b>Alamo</b> Reconstruct roadway	<b>San Pedro Creek</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$813,750 FY 98
H3DT 1022.1	<b>Flores, South</b>	<b>Durango</b> Reconstruct roadway	<b>Alamo</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$732,900 FY 98
H3SW 1022.3	<b>Flores, South</b>	<b>San Pedro Creek</b> Reconstruct roadway	<b>Franciscan</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$556,200 FY 98
H2NE 924.0	<b>FM 2252 (Perrin Beitel)</b>	<b>At IH 410</b> Widen for left turn lanes		<b>STATE</b> FY 1998 97 2	<b>11 St. Discr.</b> \$350,000 January 1998
H1NW 129.0	<b>FM 2696 (Blanco Road)</b>	<b>0.1 Mi. N. of LP 1604, south to</b> Upgrade to 4 lanes - 6 lanes with a continuous left turn lane	<b>West Ave.</b>	<b>FEDERAL</b> FY 1998 97 2	<b>3A NHS Mobility</b> \$12,485,700 January 1998
H1NE 415.0	<b>FM 3502</b>	<b>.2 Miles West of Salitrillo Creek</b> Reconstruct and widen existing roadway	<b>E. Branch in Converse to FM</b>	<b>FEDERAL</b> FY 1998 97 2	<b>4C STP MM</b> \$364,500 FY 98
H1NE 120.1	<b>FM 78</b>	<b>.4 mile East of SH 218 East</b> Upgrade to 4 lanes w/ a continuous left turn lane	<b>Guadalupe Co. Ln.</b>	<b>FEDERAL</b> FY 1998 97 2	<b>3A NHS Mobility</b> \$2,725,000 January 1998
H1NE 120.2	<b>FM 78</b>	<b>Bexar Co. Ln.</b> Upgrade to 4 lanes w/ a continuous left turn lane	<b>FM 3009</b>	<b>FEDERAL</b> FY 1998 97 2	<b>3A NHS Mobility</b> \$2,008,300 January 1998
H9NE 1023.0	<b>Foster Rd.</b>	<b>At Binz-Engleman</b> Install Traffic Signal		<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$80,000 FY 99
H3SW 1024.0	<b>Frio, South</b>	<b>IH 35</b> Reconstruct roadway	<b>Guadalupe</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$323,400 FY 98
H5SW 980.1	<b>Gen. McMullen, S.</b>	<b>Roselawn</b> Construct sidewalks	<b>Commerce</b>	<b>FEDERAL</b> FY 1998 97 2	<b>4C STP MM</b> \$187,500 January 1998
H2NW 229.0	<b>Hildebrand</b>	<b>IH-10</b> Reconstruct exist. street & widen for left turn lane at Blanco	<b>Breeden</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$1,752,000 August 1997
H7NW 981.0	<b>Hillcrest</b>	<b>Fredericksburg Rd.</b> Mill and resurface existing pav. and install school crossing w/ signals and si	<b>Shadyview</b>	<b>FEDERAL</b> FY 1998 97 2	<b>4C STP MM</b> \$147,000 January 1998

**FY 1997-1999 Transportation Improvement Program  
Index of Roadway Projects**

MPO Number	NAME	LIMITS		TIP Section Fiscal Year	Fed. Prog. Programed Amount
		From Project Description	To: Date Completed		
H1SE 717.0	Houston (FM 1346)	Pop Gunn Upgrade to 4 lane w/ cont. left turn lane, sidewalks and bicycle ameni	San Antonio City Limits	FEDERAL FY 1999 97 3	4C STP-MM \$3,108,100 January 1999
H3NE 546.0	Houston St.	Bowie Reconstruct Existing Street	Pine	FEDERAL FY 1997 97 1	4C STP MM \$1,200,000 July 1997
H3NW 953.0	Huebner Road	Bandera Road (SH 16) Reconstruct existing roadway	Evers Road	STATE FY 1997 97 1	13D USP \$595,000 May 1997
H2NW 703.1	IH 10	.2 mile South of Callaghan Road Reconstruct IH 10-410 Interchange (Crossroads) & TMS (Phase 1 )	.2 mile South of N. Crossroa	FEDERAL FY 1998 97 2	2 IM \$0 FY '98
H2NW 703.2	IH 10	.2 mile South of Callaghan Road Reconstruct IH 10-410 Interchange (Crossroads) & TMS (Phase 1 )	.2 mile South of N. Crossroa	FEDERAL FY 1998 97 2	3A NHS Mobility \$24,600,000 December 1997
H9NW 968.0	IH 10	.2 mile South of Callaghan Road Traffic Management System	Fulton Ave.	FEDERAL FY 1997 97 1	3D NHS T.M.S. \$4,066,000 January 1997
H9NW 967.0	IH 10	0.1 Mi N. of Huebner Road Traffic Management System	0.4 Mi N. of Wurzbach Road	FEDERAL FY 1997 97 1	3D NHS T.M.S. \$1,000,000 January 1997
H9NW 966.0	IH 10	1.3 Mi. N. of Loop 1604 Traffic Management System	0.1 Mi N. of Huebner Road	FEDERAL FY 1997 97 1	3D NHS T.M.S. \$2,641,000 January 1997
H7NW 982.0	IH 10	Fresno Avenue Planing, seal coat and asphaltic overlay	Crossroads Blvd	FEDERAL FY 1998 97 2	2 IM \$785,500 February 1998
H2NE 787.0	IH 35	At B.A.M.C. Proposed new entranc Construct Overcrossing of IH 35		FEDERAL FY 1997 97 1	16 FDAF \$6,600,000 October 1996
H3SW 900.0	IH 410	AT FM 2536 (Pearsall Rd) Rehabilitate Overpasses & Approaches	NB & SB Overpasses	FEDERAL FY 1997 97 1	2 IM \$497,400 January 1997
H3SE 988.0	IH 410	At US 87 (Rigsby) Raise and upgrade overpasses and approaches		FEDERAL FY 1998 97 2	6A Bridge-On Sys \$492,200 January 1998
H9NW 996.0	IH 410	Cherry Ridge Signing, Delineation, Pavement Markings and Traffic Management System	Jackson-Keller Road	Federal FY 1997 97 1	3A NHS Mobility \$2,250,000 September 1996
H2SW 995.0	IH 410	FM 2536 (Pearsall Rd.) Construct Turnarounds	Turnarounds	Federal FY 1997 97 1	2 IM \$260,000 January 1997
H1NE 715.2	IH 410	Interchange at US 281 (Phase 1B) Construct frontage roads, TMS and Jones-Maltsberger structure	Fr: Mc Cullough To: US 281	FEDERAL FY 1997 97 1	3A NHS Mobility \$11,502,000 October 1996
H7SW 973.0	IH 410	SH 16 Planing, seal coat and asphaltic overlay	US 90	FEDERAL FY 1997 97 1	2 IM \$1,939,110 February 1997
H1NE 45.1	Kitty Hawk Drive	Toepperwein Widen existing street to 4 lanes with cont. left turn lane	Loop 1604	FEDERAL FY 1997 97 1	4C STP MM \$1,875,000 May 1997

**FY 1997-1999 Transportation Improvement Program  
Index of Roadway Projects**

MPO Number	NAME	LIMITS From Project Description	To:  <i>Date Completed</i>	TIP Section	Fed. Prog.
				Fiscal Year	Programmed Amount Letting Date
H2NW 884.1	<b>Lockhill Selma</b>	<b>George Road</b> Reconstruct & widen existing roadway for left turn lanes and improve drainage	<b>Wurzbach</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$1,500,000 July 1997
H1SW 102.0	<b>Loop 13 (Military Dr West)</b>	<b>Medina Base Road</b> Upgrade to 6 lanes with continuous left turn lane	<b>US 90</b>	<b>FEDERAL</b> FY 1997 97 1	<b>3A NHS Mobility</b> \$8,433,600 June 1997
H3SW 983.0	<b>Loop 1604</b>	<b>0.7 Mi. N. of FM 2536</b> Widen and resurface existing roadway	<b>SH 16</b>	<b>FEDERAL</b> FY 1998 97 2	<b>4F STP Rehab</b> \$1,819,500 January 1998
H1NW 974.0	<b>Loop 1604</b>	<b>1.2 Mi. S. of SH 16 (Bandera Rd), S To 0.7 Mi. N. of FM 471 (Cule</b> Upgrade to 4 lane divided by adding northbound lanes	<b>STATE</b>	<b>FY 1997</b> 97 1	<b>11 St. Discr.</b> \$3,921,000 March 1997
H3NE 38.0	<b>Lower Seguin Road</b>	<b>Loop 1604</b> Reconstruct existing roadway & add shoulders	<b>FM 1518</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$1,506,000 May 1997
H2NE 664.1	<b>Medical Center Improve</b>	<b>Babcock at Callaghan, Louis Paste and Merton Minter</b> Widen BabcockRd. to add rt. turn ln at each inter. SB onto Callaghan,NB onto Louis		<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$513,000 July 1997
H3NW 1031.0	<b>Medical Dr.</b>	<b>Babcock</b> Base repair, pavement milling and asphaltic overlay	<b>Fredericksburg</b>	<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$707,400 FY 99
H2SE 1032.0	<b>Military Dr., S. E. (Lp 13)</b>	<b>Padre</b> Improve intersection with proposed realignment of Padre	<b>Mission Rd</b>	<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$350,000 FY 99
H6SE 1033.0	<b>Mission Rd.</b>	<b>N. of San Antonio River</b> Widen bridge for left turn lane to Mission Parkway	<b>Mission Parkway</b>	<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$376,000 FY 99
H3SW 1034.1	<b>Mitchell St.</b>	<b>Probandt</b> Reconstruct roadway with drainage, sidewalks and bicycle amenities	<b>Roosevelt</b>	<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$1,242,000 FY 99
H1NE 680.0	<b>Montgomery Drive</b>	<b>Walzem</b> Widen existing road to 4 lanes	<b>Gibbs Sprawl</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$2,600,000 January 1997
H2NE 292.0	<b>Nacogdoches Road</b>	<b>Broadway</b> Reconstruct and widen 2 lane street to 2 lane with continuous left turn lane	<b>New Braunfels</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$1,610,000 May 1997
H3DT 1035.0	<b>Navarro</b>	<b>St. Mary's</b> Reconstruct roadway	<b>Dallas</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$135,700 FY 98
H3NE 1036.0	<b>New Braunfels, North</b>	<b>IH 35</b> Reconstruct roadway and sidewalks	<b>Grayson @ Ft. Sam</b>	<b>STATE</b> FY 1998 97 2	<b>13D USP</b> \$304,500 FY 98
H5SE 1037.0	<b>New Braunfels, South</b>	<b>IH 10</b> Repair and reconstruct existing sidewalks	<b>Southcross</b>	<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$344,600 FY 99
H3SW 33.0	<b>New Laredo Hwy (LP353)</b>	<b>Military Drive</b> Reconstuct existing with curbs, sidewalks and drainage	<b>S. Zarzamora</b>	<b>FEDERAL</b> FY 1998 97 2	<b>4C STP MM</b> \$5,185,700 January 1998
H3SW 19.1	<b>Nogalitos (LP 353)</b>	<b>New Laredo Highway</b> Reconstruct roadway w/ drainage, curbs, sidewalks and bicycle amenities	<b>Surrey</b>	<b>FEDERAL</b> FY 1999 97 3	<b>4C STP-MM</b> \$997,000 FY 99

**FY 1997-1999 Transportation Improvement Program  
Index of Roadway Projects**

MPO Number	NAME	LIMITS From Project Description	To:	TIP Section	Fed. Prog.
				Fiscal Year	Programed Amount Letting Date
H3SW 18.1	Pleasanton	Southcross Reconstruct roadway and provide sidewalks	McCaulley	FEDERAL FY 1998 97 2	4C STP MM \$1,420,137 January 1998
H3SW 1041.0	Probandt St.	US 90 Reconstruct roadway	Mitchell	STATE FY 1998 97 2	13D USP \$150,908 FY 98
H2SW 868.0	Quintana	at Dunton(East Kelly AFB entrance Widen to provide S.B. left turn lane and improve alignment		FEDERAL FY 1998 97 2	4C STP MM \$431,600 January 1998
H9AW 505.2	Rideshare Prog., FY '97	In San Antonio-Bexar Co. Area Operational costs for ridematching and carpool services		FEDERAL FY 1997 97 1	4C STP-MM \$170,000
H1DT 265.0	San Pedro	Quincy Reconstruct and widen 3 lane street to 4 lanes	Romana	FEDERAL FY 1997 97 1	4C STP MM \$361,000 February 1997
H8NW 1043.0	Scenic Loop Road	SH 16 Pavement levelup & widening, pavement markings and signage for bicycles	South C.L. of Grey Forest	FEDERAL FY 1999 97 3	4C STP-MM \$86,000 FY 99
H4AW 869.1	School Safety Upgrade Pg	Signs, pavement markings Phase A		FEDERAL FY 1998 97 2	4C STP MM \$1,080,000 January 1998
H4NW 975.0	SH 151	At Pinn Road, 1.3 Mi. East Construct Overpass	of IH 410	FEDERAL FY 1997 97 1	4A STP Safety \$1,974,300 January 1997
H7NW 976.0	SH 16 (Bandera Rd)	IH 410 Seal coat and asphaltic overlay	N. Helotes City Limits	FEDERAL FY 1997 97 1	3C NHS Rehab \$1,912,070 January 1997
H1SE 540.0	Southcross	WW White (LP 13) Widen to 4 lanes with continuous left turn lane	Loop 410	FEDERAL FY 1998 97 2	4C STP MM \$941,450 January 1998
H1NW 117.2	Spur 421 (Bandera Rd.)	IH 410 Widen to 6 lane divided urban with con't left turn lane	Evers	FEDERAL FY 1997 97 1	3A NHS Mobility \$4,020,700 January 1997
H1NW 117.3	Spur 421(Bandera Rd)	Evers Rd. Widen to 6 lanes with a continuous center turn lane	Cincinnati Ave	FEDERAL FY 1998 97 2	3A NHS Mobility \$9,283,000 January 1998
H3DT 268.0	St. Mary's	Perida Reconstruct and widen 4 lane street to 4 lanes	Roosevelt	FEDERAL FY 1997 97 1	4C STP MM \$1,332,000 July 1997
H8NE 1046.0	St. Mary's, North	Huisache St. Install bicycle lanes and signage	McCullough	FEDERAL FY 1999 97 3	4C STP-MM \$88,000 FY 99
H3DT 1047.0	St. Mary's, South	Alamo Reconstruct roadway with drainage and sidewalks	Perida	FEDERAL FY 1999 97 3	4C STP-MM \$400,900 FY 99
H3NE 985.1	Sunset	Jones Maltsberger Engineering and ROW acquisition	Broadway	FEDERAL FY 1997 97 1	4C STP MM \$253,600 January 1997
H3NE 985.0	Sunset	Jones Maltsberger Reconstruct existing roadway to 44' w/ sidewalks	Broadway	FEDERAL FY 1999 97 3	4C STP-MM \$1,483,000 FY 99

**FY 1997-1999 Transportation Improvement Program  
Index of Roadway Projects**

MPO Number	NAME	LIMITS From Project Description	To:  <i>Date Completed</i>	TIP Section	Fed. Prog.
				Fiscal Year	Programed Amount Letting Date
H4AW 986.0	<b>TAS Replacement Project</b>	Districtwide Replace Guardrail Terminal Anchor Sections		FEDERAL FY 1998 97 2	2 IM \$2,000,000 January 1998
H2NW 871.0	<b>Tezel</b>	at Timber Path Widen approaches for through and left turn lanes		FEDERAL FY 1997 97 1	4C STP MM \$864,300 July 1997
H8NW 873.0	<b>Timber Path Bikeway</b>	Les Harrison Resurface and restripe existing roadway to provide bicycle lanes	Grissom Rd.	FEDERAL FY 1999 97 3	4C STP-MM \$103,800 FY 99
H9AW 1003.0	<b>TMS Rehab (1997)</b>	Various Locations Rehabilitation of Traffic Management System (1997)		STATE FY 1997 97 1	10B Rehab TSM \$717,000 January 1997
H9AW 1004.0	<b>TMS Rehab (1998)</b>	Various Locations Rehabilitation of Traffic Management System		STATE FY 1998 97 2	10B Rehab TSM \$717,000 January 1998
H9AW 1002.0	<b>Traffic Signals (1997)</b>	Districtwide Traffic Signal (1997) Traffic Signals		STATE FY 1997 97 1	10A Traf.Con.Dev. \$1,036,900 January 1997
H9AW 1001.0	<b>Various</b>	Districtwide Traffic Signal (1998) Traffic Signals		STATE FY 1998 97 2	10A Traf.Con.Dev. \$1,036,900 January 1998
H2NE 1050.0	<b>W.W. White Rd. (LP 13)</b>	Seale Road Widen existing 4 lane rd to 4 lanes w/ cont. left turn and sidewalks	IH 10	FEDERAL FY 1999 97 3	4C STP-MM \$1,512,000 FY 99
H1NE 874.0	<b>Walzem Road</b>	FM 78 Reconstruct and widen to 4 lanes with cont. left turn lane	FM 1976	FEDERAL FY 1997 97 1	4C STP MM \$1,396,100 February 1997
H1NE 42.2	<b>Weidner Road</b>	Windcrest City Limits Reconstruct exist. 2 in. rdwy to 44' pavement w/ curbs and sidewalks	San Antonio City Limits	FEDERAL FY 1999 97 3	4C STP-MM \$726,000 FY 99
H2NW 876.1	<b>West Avenue</b>	at Larkspur Widen for left turn lanes Wurzbach Corridor Improvements		FEDERAL FY 1997 97 1	4C STP MM \$268,000 June 1997
H2NW 876.4	<b>West Avenue</b>	at Nakoma Widen NB Approach for Rt. turn lane Wurzbach Corridor Improvements		FEDERAL FY 1997 97 1	4C STP MM \$164,000 June 1997
H2NW 876.3	<b>West Avenue</b>	at Rhapsody Widen NB approach for 4 lanes with left turn lane Wurzbach Corridor Improvements		FEDERAL FY 1997 97 1	4C STP MM \$211,000 June 1997
H2NW 876.2	<b>West Avenue</b>	at Silver Sands Widen N.B. Approach for left turn lane Wurzbach Corridor Improvements		FEDERAL FY 1997 97 1	4C STP MM \$194,000 June 1997
H1NW 677.0	<b>West Avenue</b>	FM 1535 (NW Military Hwy) Widen exist street to 4 lanes with a con't left turn lane	IH 410	FEDERAL FY 1998 97 2	4C STP MM \$3,182,000 January 1998
H2NW 876.5	<b>Wurzbach</b>	at Ironside Dr. Widen NB approach for right turn lane Wurzbach Corridor Improvements		FEDERAL FY 1997 97 1	4C STP MM \$80,000 July 1997
H2NW 350.0	<b>Wurzbach</b>	at Vance Jackson Intersection Improvements (Approach and grade revisions)		FEDERAL FY 1997 97 1	4C STP MM \$750,000 April 1997

**FY 1997-1999 Transportation Improvement Program  
Index of Roadway Projects**

MPO Number	NAME	LIMITS From Project Description	To:  <i>Date Completed</i>	TIP Section	Fed. Prog.
				Fiscal Year	Programed Amount Letting Date
H2NW 650.0	<b>Wurzbach</b>	<b>Approachs to IH 10</b> Widen existing street to lenghen left turn lanes		<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$950,000 July 1997
H1NW 137.0	<b>Wurzbach Road</b>	<b>.6 mile East of Ingram Road</b> Reconstruct from 2 lane to 4 lane with continuous left turn lane	<b>Leon Valley West City Limit</b>	<b>FEDERAL</b> FY 1997 97 1	<b>4C STP MM</b> \$1,503,500 May 1997

This page blank



**FY 1997-1999 Transportation Improvement Plan  
Index of Transit Projects**

<b>MPO Number</b>	<b>NAME</b>	<b>Project Description</b>	<b>TIP Section Fiscal Year</b>	<b>Fed. Prog. Project Amount</b>
2SW 892.0	200 Oblate, Inc.	Purchase one 15 passenger van (Type IX)	FY 1997	S16 FTA \$29,400
2AW 893.0	Alpha Tau Omega/ Senior Opportunity services	Purchase one 5 to 9 passenger van w/ lift	FY 1997	S16 FTA \$37,512
2AW 894.0	Holy Rosary Senior Center	Purchase one 18 to 20 passenger van w/ lift	FY 1997	S16 FTA \$51,450
6AW 887.0	Maintenance Equipment	Purchase misc. maintenance tools and	FY 1997	S 9 FTA \$50,000
6AW 003.0	Maintenance Equipment	Purchase misc. maintenance tools and	FY 1999	S 9 FTA \$50,000
6AW 897.0	Maintenance Equipment	Purchase misc. maintenance tools and	FY 1998	S 9 FTA \$50,000
8AW 837.2	Operating Assistance	Operating Assistance for FY 1997	TRANSIT FY 1997	S 9 FTA \$78,257,000
8AW 837.3	Operating Assistance	Operating Assistance for FY 1998	TRANSIT FY 1998	S 9 FTA \$80,501,000
8AW 837.4	Operating Assistance	Operating Assistance for FY 1999	TRANSIT FY 1999	S 9 FTA \$81,639,000
2AW 895.0	St Gregory The Great Parish	Purchase one 5 to 10 passenger van w/ lift	FY 1997	S16 FTA \$39,139
7AW 885.6	Traffic Management System	Traffic Management System - Phase VI	FY 1998	S 9 FTA \$400,000
7AW 885.5	Traffic Management System	Traffic Management System Phase V	FY 1997	S 9 FTA \$400,000
3AW 888.0	Transit Passenger facilities	Bus stop improvements and upgrades for ADA	FY 1997	S 9 FTA \$900,000
T AW 004.0	Transit Passenger facilities	Bus stop improvements and upgrades for ADA	FY 1999	S 9 FTA \$1,500,000
3AW 898.0	Transit Passenger facilities	Bus stops improvements and upgrades for ADA	FY 1998	S 9 FTA \$1,000,000
2AW 866.0	Vehicle Procurement	Purchase 1 replacement maintenance	FY 1997	S 9 FTA \$5,710
T1DT 816.0	Vehicle Procurement	Purchase 12 replacement streetcars	FY 1997	S 9 FTA \$3,220,308

**FY 1997-1999 Transportation Improvement Plan  
Index of Transit Projects**

<b>MPO Number</b>	<b>NAME</b>	<b>Project Description</b>	<b>TIP Section Fiscal Year</b>	<b>Fed. Prog. Project Amount</b>
1AW 899.0	<b>Vehicle Procurement</b>	Purchase 20 replacement 25' buses	FY 1998	<b>S 9 FTA</b> \$4,478,300
2AW 000.0	<b>Vehicle Procurement</b>	Purchase 3 replacement supervisor vans	FY 1998	<b>S 9 FTA</b> \$114,195
1AW 834.0	<b>Vehicle Procurement</b>	Purchase 40 replacement 40' buses	FY 1997	<b>S 9 FTA</b> \$10,962,800
1AW 001.0	<b>Vehicle Procurement</b>	Purchase 40 replacement 40' buses	FY 1998	<b>S 9 FTA</b> \$11,313,600
1AW 005.0	<b>Vehicle Procurement</b>	Purchase 40 replacement 40' buses	FY 1999	<b>S 9 FTA</b> \$11,686,960
1AW 891.0	<b>Vehicle Procurement</b>	Purchase 45 alternative fuel sedans to	FY 1997	<b>S 9 FTA</b> \$1,043,145
1AW 006.0	<b>Vehicle Procurement</b>	Purchase 5 replacement 25' buses	FY 1999	<b>S 9 FTA</b> \$1,156,520
2AW 864.0	<b>Vehicle Procurement</b>	Purchase 5 replacement sedans	FY 1997	<b>S 9 FTA</b> \$115,905
2AW 865.0	<b>Vehicle Procurement</b>	Purchase 5 replacement trucks	FY 1997	<b>S 9 FTA</b> \$98,785
2AW 002.0	<b>Vehicle Procurement</b>	Purchase 5 replacement trucks	FY 1998	<b>S 9 FTA</b> \$101,945
1AW 007.0	<b>Vehicle Procurement</b>	Purchase 6 expansion Paratransit sedans	FY 1999	<b>S 9 FTA</b> \$148,272
1AW 843.1	<b>Vehicle Procurement</b>	Purchase 71 replacement Paratransit vehicles	FY 1997	<b>S 9 FTA</b> \$2,639,070
2AW 896.0	<b>YWCA of San Antonio and Bexar County</b>	Purchase one 7 passenger van (Type X)	FY 1997	<b>S16 FTA</b> \$25,200

ST. MARY'S UNIVERSITY LIBRARY



3 3525 00238 9259



DEMCO

DEPOSITORY  
COLLECTION

OCT 28 1996

ST. MARY'S UNIVERSITY  
LIBRARY

TXPUB\_00026