

FY 2009

UNIFIED PLANNING WORK PROGRAM

CONDENSED VERSION

SOUTHEASTERN MASSACHUSETTS METROPOLITAN PLANNING ORGANIZATION

MPO MEMBERS

Bernard Cohen, Chairman, Executive Office of Transportation

Mayor Kevin J. Dumas, City of Attleboro

Mayor Robert Correia, City of Fall River

Mayor Scott Lang, City of New Bedford

Mayor Charles Crowley, City of Taunton

Robert Carney, Dartmouth Selectman

Jean C. Fox, Freetown Selectman

Jonathan F. Henry, Marion Selectman

Bruce D. Sauvageau, Wareham Selectman

Luisa Paiewonsky, Commissioner, Massachusetts Highway Department

Joseph L. Cosentino, SRTA Administrator

Francis J. Gay, GATRA Administrator

Susan Peterson, SRPEDD Commission Chairman

SOUTHEASTERN REGIONAL PLANNING AND ECONOMIC DEVELOPMENT DISTRICT
88 Broadway Taunton, MA 02780 Tel (508) 824-1367 FAX 508-823-1803
www.srpedd.org

Administration:

Stephen C. Smith, Executive Director
Roland J. Hebert, Deputy Director

SRPEDD Transportation Planning Staff:

Roland J. Hebert, Transportation Planning Manager
James C. Hadfield, Director of Highway Planning
Linda Lally, Director of Transit Planning
Paul L. Mission, Transportation GIS Specialist
Louise Hardiman, Principal Transportation Planner
Lisa Estrela-Pedro, Principal Transportation Planner
Lilia Cabral, Senior Transportation Planner
Adam Recchia, Senior Transportation Planner
Jennifer Chaves, Transportation Planner
Jacqueline Schmidt, Transportation Planner
Stacy Sousa, Transportation Planning Technician
Christopher Cardaci, Transportation Planning Technician

This report was prepared under contract number 4034022 with the Massachusetts Highway Department and with the cooperation of the Federal Highway Administration. Funding was also provided by the Executive Office of Transportation and Public Works under contract number MA-80-0001 with Section 5303 Technical Assistance Grant funds from the Federal Transit Administration.

UNIFIED PLANNING WORK PROGRAM

CONDENSED VERSION - TABLE OF CONTENTS

	Page
INTRODUCTION	2
FUNDING SOURCES	3
 <u>ELEMENT 1 -- MANAGEMENT AND SUPPORT</u>	
Task 1.1 Support of the 3C Process	4
1.2 Public Participation & Environmental Justice	4
1.3 Unified Planning Work Program	4
1.4 Transportation Improvement Program	5
 <u>ELEMENT 2 -- REGIONAL DATA AND MODELING</u>	
Task 2.1 Data Management & GIS	5
2.2 Regional Modeling	6
2.3 Regional Traffic Counting	6
2.4 US Census PSAP	7
2.5 Pavement Management	7
2.6 Transit Data Maintenance / NTD	7
 <u>ELEMENT 3 -- TRANSPORTATION PLAN STUDIES</u>	
Task 3.1 Support for Regional Studies	8
3.2 T-Plan Transit Studies	8
3.3 Congestion Management Studies	8
3.4 Park and Ride Study	9
3.5 Safety Management Studies	9
3.6 Intermodal & ITS	10
3.7 SRTA - Technical Planning Assistance	11
3.8 GATRA - Technical Planning Assistance	11
 <u>ELEMENT 4 -- SPECIAL PROJECTS</u>	
Task 4.1 JARC & New Freedoms	11
4.2 Other Transportation & Related Planning Activities	11
 <u>ELEMENT 5 -- ADDITIONAL PLANNING EFFORTS</u>	
Task 5.1 Commuter Rail Growth Management Task Force	11
 <u>FINANCIAL</u>	
TOTAL TRANSPORTATION PLANNING BUDGET	13
UPWP TASK TIME LINE	14

INTRODUCTION

The Unified Planning Work Program (UPWP) describes the scope and cost of the work tasks of the SRPEDD transportation and transit staff in four broad areas or elements, as follows:

1. Management and Support -- The efforts needed for coordinating transportation planning activities between SRPEDD member communities, the SRPEDD Commission and local, regional, state and federal agencies; also routine operating or administrative assistance to other public agencies. Public participation efforts designed to increase public awareness of, and involvement in transportation planning activities and issues. The work tasks related to the development of, and amendments to, the Transportation Improvement Program (TIP).
2. Regional Data and Modeling -- The collection, maintenance, management and use of all transportation related data needed to effectively model and study the regional transportation system.
3. Transportation Plan and Studies -- Conduct studies recommended in the 2007 Regional Transportation Plan, especially from the Safety chapter for locations highlighted in the region's crash statistics and for safety road audits. Congestion Management Plan (chapter) in the Regional Transportation Plan also contains recommended studies. Prepare transportation studies requested by MassHighway or member municipalities as the budget allows. Provide planning assistance to Intermodal and ITS projects in the region, including Commuter Rail. Conduct planning studies for SRTA and GATRA.
4. Special Projects -- FHWA and FTA sub-tasks for areas of national concern and tasks or contracts for other transportation planning activities.
5. Additional Planning Effort -- Potential planning funds for projects of Statewide concern.

The UPWP is also a budgeting tool, and each task includes the approximate cost of each service or study and an appropriate schedule for performing them. The UPWP is used by the EOT&PW, FHWA, MHD, FTA, and the RTAs as the scope of services for the contract for planning services, and can be amended during the program year with approval of the Southeastern Massachusetts Metropolitan Planning Organization (SMMPO). Program years described in this document by funding source are as follows:

<u>Funding Source</u>	<u>Program Year</u>
FHWA (PL)/MHD	October 1, 2008 - September 30, 2009
FTA/EOT&PW Section 5303	October 1, 2007 - March 31, 2009
FTA/EOT&PW Section 5303	October 1, 2008 - March 31, 2010
FTA Section 5307 SRTA	October 1, 2008 - September 30, 2009
FTA Section 5307 GATRA	October 1, 2008 - September 30, 2009

FUNDING SOURCES

This UPWP shows how funding sources are combined to provide the funding for SRPEDD's transportation planning programs for planning activities to occur during Fiscal Year 2008. Possible funding sources are as follows:

- I. Federal Highway Administration (FHWA) / Executive Office of Transportation & Public Works (EOT&PW) / Massachusetts Highway Department (MHD)
 - A. PL Funds - provided by the FHWA (80%) and the MHD (20%), for the purpose of carrying out highway related transportation planning in urban areas. These funds are apportioned to the states on the basis of population in urbanized areas, to be made available to the Metropolitan Planning Organizations (MPO) that carry out the planning.
 - B. SPR Funds - Statewide Planning and Research funds are provided by FHWA to EOT&PW for the purpose of carrying out specialize transportation related planning on a statewide or special project basis. These funds are apportioned to the states on the basis of a percentage of highway construction funds utilized by the state. SPR funds may be provided to MPOs at the discretion of the EOT&PW - Office of Transportation Planning, with the concurrence of the Federal Highway Administration.
- II. Federal Transit Administration (FTA)
 - A. FTA Section 5303: These funds are earmarked, in Section 5303 of the Federal Transit Laws of 1994 (Amended in 2005 by SAFETEA-LU), for planning and technical studies related to urban mass transportation. Section 5303 planning funds are 80% federal and 20% local. SRPEDD provides the local match through In-kind services from the two transit authorities and a SRPEDD cash match. Section 5303 funds are distributed through the state's Executive Office of Transportation & Public Works.
 - B. FTA Section 5307: Section 5307 of the Federal Transit Laws of 1994 (as amended by SAFETEA-LU in 2005) provides funds for planning as well as other purposes. Section 5307 planning funds are 80% federal and 20% local. SRPEDD provides the local match through In-kind services from each of the two transit authorities and a SRPEDD cash match. The Regional Transit Authorities apply to the State for the Section 5307 funds from FTA. The RTAs then develop and sign a "third party" contract with SRPEDD, or an otherwise eligible third party, to use Section 5307 funds to support the needed planning project for SRTA & GATRA.
 - C. SRPEDD Cash: These are funds provided by SRPEDD's member communities, by way of an annual assessment based on population.
 - D. SRTA In-Kind: These are the attested costs of SRTA staff time and overhead utilized in support of planning activities in support of urban mass transportation.
 - E. GATRA In-Kind: Same as item "D" above.

F. Commuter Rail Task Force: The MBTA or EOT&PW have a contract with SRPEDD to continue to staff the Commuter Rail Land Development/Growth Management Task Force. This Task Force includes both SRPEDD and the Old Colony Planning Council (OCPC). The schedule of work will coincide with the development of the Environmental Impact Statement for the New Bedford/Fall River Commuter Rail Extension Project.

III. Local

When a planning project is requested by a SRPEDD member community, that community will usually be billed by SRPEDD for the costs of that project which cannot be funded by an available state or federal grant program. Local contributions to a planning study may also be provided to show a local commitment to the study. This local commitment would enhance the potential for this study's approval.

Task No. 1.1

Task Title: Support of the 3C Process

Objectives:

To maintain an open, comprehensive, cooperative and continuing transportation planning and programming process involving the local, regional, and state levels of government in conformance with applicable federal and state requirements and guidelines. To provide professional transportation planning staff support to the MPO, the Joint Transportation Planning Group, the SRPEDD Commission, the Executive Office of Transportation, the Massachusetts Highway Department, the GATRA Advisory Board, the SRTA Advisory Board and to the cities and towns in the region. Provide assistance to local communities in the development of projects, including preparation of MassHighway’s Project Needs Forms, identification of funding sources, public review processes, etc. as needed. Provide review of MEPA projects for compliance with sustainability development principles including transit and pedestrian accessibility.

FUNDING:	FHWA/MHD	\$ 170,000
	FTA/EOT&PW Section 5303	\$ 90,000
	SRTA Section 5307	\$ 13,000
	GATRA Section 5307	\$ <u>13,000</u>
		\$ 286,000

Task No. 1.2

Task Title: Public Participation and Environmental Justice

Objectives:

To encourage public participation in transportation planning issues through the Joint Transportation Planning Group (JTPG). To continue to support and implement SRPEDD’s Public Participation Program. To educate local officials on EOT guidelines for, and, solicit, review, rank and select regional projects under the Transportation Enhancements Program. To inform the public of the various aspects of the State’s Transportation Bond Issues, the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), federal transportation planning regulations, and the Clean Air Act Amendments of 1990 and amendments to the Clean Air Act.

To ensure that there is equity in the distribution of transportation resources in the region. To increase awareness of the transportation planning process and issues in the region. To continue the maintenance of a mailing list of special interest groups, alternative media outlets, and organizations to ensure that all parties have access to important projects and decision making processes.

FUNDING:	FHWA/MHD	\$ 50,000
	FTA/EOT&PW Section 5303	\$ 25,000
	SRTA Section 5307	\$ 14,000
	GATRA Section 5307	\$ <u>12,000</u>
		\$ 101,000

Task No. 1.3

Task Title: Unified Planning Work Program

Objectives:

To develop and obtain MPO endorsement of an annual Unified Planning Work Program that provides a description of the overall transportation planning activities ongoing and anticipated within the region,

including funding sources and agency responsibilities. To obtain MPO endorsement of major amendments to the UPWP.

FUNDING:	FHWA/MHD	\$ 7,000
	FTA/EOT&PW Section 5303	<u>\$ 5,000</u>
		\$ 12,000

Task No. 1.4

Task Title: Transportation Improvement Program

Objectives:

To maintain a program of transportation improvement projects that is consistent with the region's Transportation Plan, the State Implementation Plan, EPA's Air Quality Conformity Regulations, FHWA/FTA's Planning Regulations, and the Memorandum of Understanding for a Balanced Statewide Road and Bridge Program. To provide assistance in the consideration of CMAQ eligibility for TIP projects, and participate in the statewide CMAQ Consultation Committee. To coordinate the initiation of projects that meet the guidelines of the Enhancement program. To apply an evaluation process to measure relevant criteria for each project in the TIP that assists in the selection and prioritization of all projects. The Transportation Improvement Program (TIP) includes a four year program of projects for Federal Fiscal Year (FFY) 2010, FFY 2011, FFY 2012, and FFY 2013. Develop, maintain and amend or adjust as necessary the FFY 2009 TIP in order to insure that the FFY 2009, 2010 and 2011 yearly elements are as accurate as possible.

FUNDING:	FHWA/MHD	\$ 40,000
	FTA/EOT&PW Section 5303	<u>\$ 12,000</u>
		\$ 52,000

Task No. 2.1

Task Title: Data Management & GIS

Objectives:

Continue to develop, update and maintain transportation related information and data to ensure that transportation recommendations and decisions are based on the most current and complete information possible. Prepare maps and graphics for presentations and reports using GIS programs available at SRPEDD. Organize all data for GIS use.

Continue the process of compiling crash data in the region using MassHighway's database as the primary source of data. Continue cooperative relationships with local police departments to ensure an available and timely source of specific crash data for analyses, ultimately ensuring the most comprehensive and accurate crash database in Massachusetts. The use of MassHighway's database is more cost effective, but requires SRPEDD staff to correct the locational data annually to enhance accuracy. To continue to update the lists of most dangerous intersections and road segments in the region, which is the basis for initiation of detailed studies and formulation and implementation of corrective measures.

Continue to maintain and update specific data for all 330 signalized intersections in the region. Data includes: phasing/timing data, intersection geometry, peak period turning movement counts, crash rates and crash diagrams, and aerial photography. Continue sharing the database through interactive

“Transcad for the Web” software, which displays capacity analyses results performed on the existing data to determine the operational characteristics, delay, queue and if appropriate, optimal signal timing; plus the most current crash rates including Accidents Per Million Entering Vehicles (ACC/MEV) and Equivalent Property Damage Only (EPDO). We have begun the process of adding the signalized intersection geometry and signal timing characteristics, plus capacity analysis results into the regional travel demand model through TransModeler software to more accurately estimate travel times and provide the ability to simulate peak period traffic flow through those intersections. Initial data collection and analyses for this effort were completed in FY05, but is an ongoing effort. This effort is reliant on completion of an upgrade to SRPEDD’s computer system server.

Modify traffic count files to interact with the MHD Road Inventory Files, TransCAD Travel Demand Model, and TransCAD for the Web in order to provide better public access to historical and recent traffic count data.

Collect and maintain detailed small-area data for SRTA and GATRA service areas. Provide data input and reports as required. Support the needs of the Southeastern Massachusetts Data Center at SRPEDD in providing our contracting agencies and member municipalities with current useable economic, land use, and demographic data. Continue to support the use of Pictometry and prepare to learn the new technology applicable with the new GPI flights scheduled for the Fall of 2007.

FUNDING:	FHWA/MHD	\$ 150,000
	EOT&PW Section 5303	\$ 32,178
	SRTA Section 5307	\$ 15,000
	GATRA Section 5307	\$ <u>14,000</u>
		\$ 211,178

Task No. 2.2

Task Title: Regional Modeling

Objectives:

To continue to develop and maintain the TransCAD Regional Travel Demand Model. Continue to work with the Caliper Corporation to modify the zonal structure of the model based on US Census block group boundaries and the latest socio-economic data and forecasts. Continue to add daily and hourly traffic count data to assist in the accuracy of trip distribution within the model. Maintain the model’s calibration to acceptable levels of accuracy. Maintain all necessary data as data layers within the TransCAD system. Obtain adequate training in the use of SUMMIT software for use with transit models within TransCAD.

FUNDING:	MHD/FHWA	\$ 20,000
	EOT&PW Section 5303	\$ <u>10,000</u>
		\$ 30,000

Task No. 2.3

Task Title: Regional Traffic Counting

Objectives:

Conduct a minimum of 70 automatic traffic counts at various locations throughout the region. Serve MHD by conducting automatic traffic counts at approximately 30 locations within the region identified

as MHD coverage count stations, selected by the MHD and SRPEDD. Maintain a regional traffic counting program which includes counts at locations other than MHD coverage count stations, but are at locations deemed necessary to maintain adequate data for regional planning purposes. Respond to requests for traffic counts from city and town officials, including local police departments, within the region. Continue to provide technical assistance to those communities that currently own automatic traffic counters and retrieve and format traffic count reports for distribution. Test counters according to MHD/FHWA requirements and calibrate when necessary. Continue to maintain the leased motor vehicle (registered to SRPEDD) currently used for the traffic counting program. Costs include lease payments, insurance, fuel and maintenance, as well as safety equipment.

FUNDING: FHWA/MHD \$ 70,000

Task No. 2.4 Task Title: US Census Participant Statistical Areas Program (PSAP)

Objectives:

As a designated primary participant for Bristol County, SRPEDD will review and modify geographic boundaries for census block groups, county divisions, and census designated places for reporting data from the 2010 US Census. SRPEDD will also be a reviewer to assist the Old Colony Planning Council in their efforts to review and modify Plymouth County census geography. SRPEDD will assist the Metropolitan Area Planning Council to review and modify the Town of Plainville, in Norfolk County.

FUNDING: FHWA/MHD \$ 35,000

Task No. 2.5 Task Title: Pavement Management

Objectives:

To continue maintenance of the Region's comprehensive pavement condition database for all Federal Aid roads. To complete the comprehensive update of the regionwide pavement management survey (which began in FY08) of the Federal Aid Roads not surveyed by MHD. To complete compiling a comprehensive database of the results of the survey to be used to identify appropriate maintenance strategies, develop preliminary cost estimates, and as a source of information for evaluating the criteria of each TIP project. To continue to offer assistance to local communities in developing local pavement management programs.

FUNDING: FHWA/MHD \$ 5,000

Task No. 2.6 Task Title: Transit Data Maintenance / NTD

Objectives:

To provide necessary and timely Demand-Response and contractor fixed route system operating statistics to the GATRA administrator for management analysis and for the preparation of SRTA and GATRA NTD reports to the FTA.

FUNDING: SRTA Section 5307 \$ 15,000
GATRA Section 5307 \$ 16,000

Task No. **3.1**

Task Title: **Support for Regional Studies / Project Development**

Objectives:

To assist planning studies being conducted by other entities. Ongoing studies include:

- Interstate 95 Corridor Study, and the
- Route 79 Corridor Study in Fall River.

To assist local communities, MHD and the consultant firm hired by MHD/EOT&PW in the development of projects to address transportation needs in the region. These efforts include providing existing and projected traffic data from the regional Travel Demand Model, socio-economic projections, and alternatives analyses as needed. They also include assistance in the preparation of Project Initiation and Project Needs Forms necessary for consideration for funding.

FUNDING: FHWA/MHD \$ 20,000

Task No. **3.2**

Task Title: **T-Plan Transit Studies**

Objectives:

To conduct transit studies recommended in the 2007 Regional Transportation Plan. To conduct studies that assist SRTA and GATRA in meeting the transportation needs of the region. To evaluate the demand and need for additional service and/or to assist with service cuts mandated by FY-2008 budget shortfalls and funding cuts at the State level. To assist the statewide Mobility Compact in conducting a Homeland Security approved table top exercise for Regional Transit Authorities.

FUNDING: FTA/EOT&PW Section 5303 \$ 45,000

Task No. **3.3**

Task Title: **Congestion Management Studies**

Objectives:

To update the status of projects identified in the current Congestion Management Plan for the region, which provides information on the existing and future performance of transportation and transit systems and alternative strategies to alleviate congestion. To examine and propose improvement alternatives to regional traffic patterns and existing or projected congested roadways, traffic corridors, public transit and intermodal facilities. To increase information available to communities pertaining to best practical management strategies for low traffic developments and proper access management techniques. To implement travel demand reduction and operation management strategies thereby improving the planning process, reducing congestion, and improving the movement of goods and passengers creating a safer and more appealing environment. To initiate Transportation Demand Management Activities, and Transportation Management Areas to assemble business resources and expertise to solve transportation problems. To utilize GIS capabilities to evaluate current land use trends and prepare for future transportation issues.

To conduct studies of problem areas and issues identified in the 2007 Regional Transportation Plan. To assist local communities and the Massachusetts Highway Department in the development of projects to address congestion in the region, including but not limited to projects recommended in completed SRPEDD studies. To actively obtain public input on the issues, projects and policies described in the 2007 T-Plan, as per SRPEDD's Public Participation Program.

Suggested studies include:

Casino Impact Research and Route 44 Corridor – The possible location of a Wampanoag Tribe sponsored casino in Middleborough is expected to continue requiring extensive analysis of the impacts of a casino on area municipalities, if the project moves forward. This effort involves the continued assistance to the Regional Task Force on Casino Impacts.

Pleasant Street Corridor Study, Attleboro – Several signalized intersections along this important corridor leading into the Attleboro Downtown experience congested conditions. This task would review the operational characteristics of the intersections as well as the road segment between intersections to identify possible improvements and access management issues. This task will take into account the interaction of the Pleasant Street corridor with the City’s efforts to establish Downtown modifications through the ongoing development of an Intermodal Center.

Washington Street Corridor Study, Taunton – A review of the operation of five important intersections (three signalized and two unsignalized) is needed to address congestion. The corridor directly serves a regional hospital, commercial and service oriented businesses, an elderly apartment complex, is located adjacent to Downtown Taunton. There is also a new Court facility currently under construction that will increase vehicle and pedestrian traffic. This task would review the operational characteristics of the intersections as well as the road segment between intersections to identify possible improvements and access management issues.

A full study design and budget will be prepared for prior approval.

FUNDING: FHWA/MHD \$ 60,000

Task No. **3.4**

Task Title: **Park and Ride Study**

Objectives:

To identify all of the formal and informal parking areas that are used for Park & Ride and carpool parking. To work with commuter bus companies to evaluate the use of Park & Ride lots and identify the need for improvements. To survey commuter on issues that would increase their use of Park & Ride lots and carpool parking lots. A full study design will be developed for this task.

FUNDING: FHWA/MHD \$ 33,000

Task No. **3.5**

Task Title: **Safety Management Studies**

Objectives:

To participate in the continuing development and refinement of the Strategic Highway Safety Plan (SHSP) for Massachusetts. To work with MHD/EOT&PW in the implementation of goals set forth in the Strategic Highway Safety. To participate in the efforts of the SHSP Steering Committee, Highway Safety Improvement Committee (HSIP), Automated Enforcement Review Committee, and the Traffic Records Coordinating Committee (TRCC). To continue to provide local technical assistance in identifying, analyzing, and developing strategies to address high hazard intersections and corridors throughout the region. This effort involves the detailed review of high hazard locations based on

intersection and/or road segment crash rates that exceed critical thresholds defined in the Regional Transportation Plan. In conjunction with Massachusetts' designation as a lead state for lane departure crashes by the American Association of Highway and Transportation Officials (AASHTO), emphasis will be placed on studying corridors with excessive Lane Departure collisions.

To continue assistance to local officials in the review of safety issues within their communities. This effort includes crash report analyses, signal/stop warrants analyses; speed studies, site plan review, drive thru window review, etc.

Suggested tasks for FY08 include:

Pre-Timed Traffic Signal Analyses – This task would begin the process of determining the ability of very old traffic signal systems to handle today's traffic demands. Working with MassHighway, this effort would use information previously compiled through the Signalized Intersection Inventory, to determine where signal systems need to be updated. *(This item was listed in the FY07 UPWP, but was replaced by a study of locations with a high incidence of Lane Departure crashes, leading to corridor safety audits for Main Street in Acushnet and I-195 in Swansea. That effort will continue in FY08.)*

Lane Departure Corridor Safety Audits – This task continues the effort conducted in FY07 and 08, which involved assisting MHD in conducting road safety audits, leading to implementation of measures to address the high incidence of serious injuries and fatalities along corridors. Selection of sites to be audited will originate from a list of 126 corridors/road segments currently experiencing frequent lane departure crashes with injury and/or fatality. Cooperation with local officials, including police and public works, will be necessary to ensure a successful outcome. The Town of Fairhaven has already requested audits for Scotcut Neck Road and New Boston Road. Others corridors will be audited as requested by local officials.

Intersection Safety Audits – Continue to conduct formal safety examinations of intersections to identify potential safety issues, and possible opportunities for safety improvements.

FUNDING: FHWA/MHD \$ 180,000

Task No. 3.6 Task Title: Intermodal Project Coordination & Intelligent Transportation Systems (ITS)

Objectives:

To prepare studies and provide technical assistance for regional intermodal improvements and Intelligent Transportation Systems development. To continue to assist the City of New Bedford and SRTA in implementing the ITS Port Information Center Project. To work with MassHighway in maintaining the Regional ITS Architecture in accordance with federal and state guidelines. To promote the implementation of ITS solutions to regional traffic problems. To provide staff support to commuter rail issues in the region.

FUNDING: FHWA/MHD \$ 40,000
FTA/EOT&PW Section 5303 \$ 25,000
\$ 65,000

Task No. 3.7

Task Title: SRTA - Technical Planning Assistance

Objectives:

To prepare technical studies and provide assistance in planning for SRTA which presently is not specifically identified.

FUNDING: SRTA Section 5307 \$ 50,000

Task No. 3.8

Task Title: GATRA - Technical Planning Assistance

Objectives:

To prepare technical studies and provide assistance in planning for GATRA which presently is not specifically identified.

FUNDING: GATRA Section 5307 \$ 45,000

Task No. 4.1

Task Title: Job Access / Reverse Commute & New Freedoms

Objectives:

To identify transportation services needed to support the federal Job Access / Reverse Commute initiative; to provide assistance to all agencies involved in this initiative; to prepare studies and/or action plans for providing new transit services; and to monitor and evaluate new services created.

FUNDING: FTA/EOT&PW Section 5303 \$ 15,000

Task No. 4.2

Task Title: Other Transportation and Transportation Related Planning Activities in the Region

SRPEDD Economic Development Planning

SRPEDD Comprehensive and Environmental Planning

Municipal Assistance

Commission Support

Miscellaneous Contracts

SRPEDD Data Center

Expedited Permitting

SMAST Watershed

Smart Growth

Taunton River

Task No. 5.1

Task Title: Commuter Rail Growth Management Task Force

Objectives:

A regional Commuter Rail Task Force has been underway for several years through a contract with the MBTA to help southeastern Massachusetts and its communities deal in a coordinated fashion with the environmental and growth impacts of the proposed commuter rail extension project to Taunton, Fall River and New Bedford. A new contract between SRPEDD and either the MBTA or EOT&PW is under negotiation to enable the continuation of the Task Force through the development of a new

Environmental Impact Report for the extension project. The contract is \$250,000 over a two year period from November 2007 to November 2009.

FUNDING: EOTPW \$ 100,000 (Estimate of funds to be needed in FFY 2009)

SRPEDD

FY 2009

**TOTAL TRANSPORTATION PLANNING BUDGET
BY TASK - BY CONTRACT**

UWPTABLE09.EXL

	MHD (FHWA-PL)	FTA/EOT&PW SECT 5303	SRTA SECT 5307	GATRA SECT 5307	EOT&PW	TOTALS
1.1 3C PROCESS	\$ 170,000	\$ 90,000	\$ 13,000	\$ 13,000		\$286,000
1.2 PUBLIC PARTICIPATION & EJ	50,000	25,000	14,000	12,000		\$101,000
1.3 UNIFIED PLANNING WORK PROGRAM	7,000	5,000				\$12,000
1.4 TRANS. IMPROVEMENT PROGRAM	40,000	12,000				\$52,000
TOTAL ELEMENT 1	\$ 267,000	\$ 132,000	\$ 27,000	\$ 25,000	\$ 0	\$451,000
2.1 DATA MGT & GIS	\$ 150,000	\$ 32,178	\$ 15,000	\$ 14,000		\$211,178
2.2 REGIONAL MODELING	20,000	10,000				\$30,000
2.3 REGIONAL TRAFFIC COUNTING	70,000					\$70,000
2.4 CENSUS PSAP	35,000					\$35,000
2.5 PAVEMENT MANAGEMENT	5,000					\$5,000
2.6 TRANSIT DATA MAINTENANCE / NTD			15,000	16,000		\$31,000
TOTAL ELEMENT 2	\$ 280,000	\$ 42,178	\$ 30,000	\$ 30,000	\$ 0	\$382,178
3.1 SUPPORT FOR REGIONAL STUDIES	\$ 20,000					\$20,000
3.2 T-PLAN TRANSIT STUDIES		\$ 45,000				\$45,000
3.3 CONGESTION MANAGEMENT	60,000					\$60,000
3.4 PARK & RIDE STUDY	33,000					\$33,000
3.5 SAFETY MANAGEMENT	180,000					\$180,000
3.6 INTERMODAL COORDINATION & ITS	40,000	25,000				\$65,000
3.7 SRTA - TECH. PLANNING			50,000			\$50,000
3.8 GATRA - TECH. PLANNING				45,000		\$45,000
TOTAL ELEMENT 3	\$ 333,000	\$ 70,000	\$ 50,000	\$ 45,000	\$ 0	\$498,000
4.1 JARC AND NEW FREEDOMS		\$ 15,000				\$15,000
TOTAL ELEMENT 4	\$ 0	\$ 15,000	\$ 0	\$ 0	\$ 0	\$15,000
TOTAL ALL ELEMENTS	\$ 880,000	\$ 259,178	\$ 107,000	\$ 100,000	\$ 0	\$1,346,178
<i>ADDITIONAL PLANNING EFFORT</i>						
5.1 COMMUTER RAIL TASK FORCE					\$ 100,000	\$100,000
TOTAL ELEMENT 5					\$ 100,000	\$100,000
TOTAL ALL ELEMENTS	\$ 880,000	\$ 259,178	\$ 107,000	\$ 100,000	\$ 100,000	\$1,446,178

Note: FHWA-PL and FTA Section 5303/5307 funds are 80% of the amounts shown. MHD provides the 20% match of FHWA funds. SRPEDD, SRTA and GATRA provide the 20% match of FTA funds.

