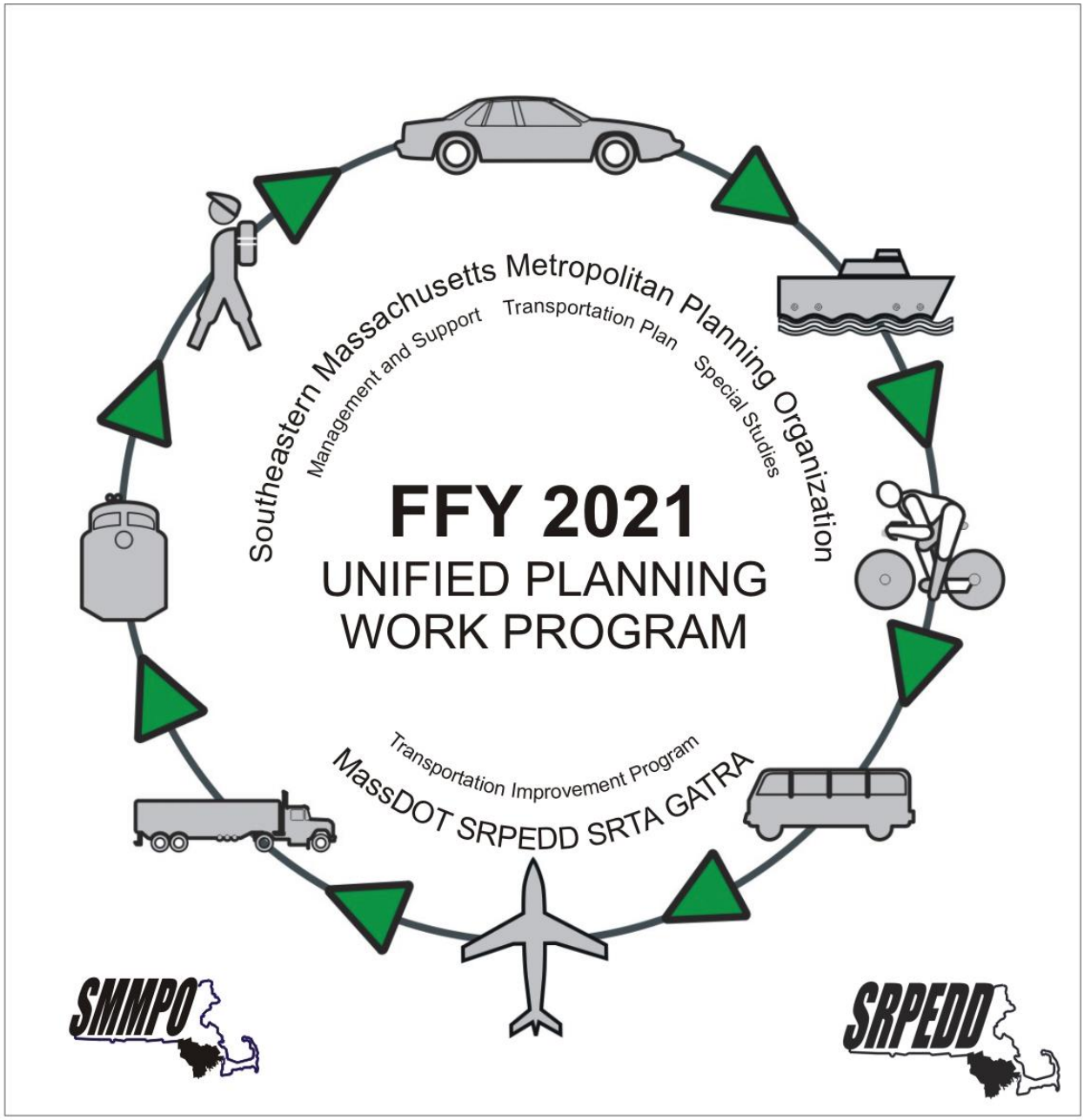


June 16, 2020

SOUTHEASTERN REGIONAL PLANNING & ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)

FFY 2021 UNIFIED PLANNING WORK PROGRAM

SOUTHEASTERN MASSACHUSETTS METROPOLITAN PLANNING ORGANIZATION (SMMPO)

MEMBERS

Stephanie Pollack, Secretary and CEO, Massachusetts Department of Transportation and Chair
Jonathan L. Gulliver, Highway Administrator, Massachusetts Department of Transportation
Paul Heroux, Mayor, City of Attleboro
Paul E. Coogan, Mayor, City of Fall River
Jonathan F. Mitchell, Mayor, City of New Bedford
Shaunna O'Connell, Jr., Mayor, City of Taunton
Charles K. Murphy, Jr., Fairhaven Selectman
Leilani Dalpe, Middleborough Selectman
Holly McNamara, Somerset Selectman
Stephen J. Ouellette, Westport Selectman
Erik B. Rousseau, SRTA Administrator
Mark Sousa, GATRA Administrator
Alan Slavin, SRPEDD Commission Chairman & Vice Chair of the SMMPO

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

Administration:
Jeff Walker, Executive Director

SRPEDD Transportation Planning Staff:

Paul L. Mission, Transportation Planning Manager
Lisa Estrela-Pedro, Assistant Director of Transportation
Lilia Cabral-Bernard, Senior Transportation Planner
Angela Constantino, Senior Transportation Planner
Luis de Oliveria, Transportation Planner
Jennifer Chaves, Principal Transportation Planner
Jacqueline Jones, Principal Transportation Planner
Guoqiang Li, Senior Transportation Planner
Lizeth Gonzalez, Senior Transportation Planner
Gregory Guertin, Senior Transportation Planner
Emily-Ann Dors, Transportation Planning Technician
Julianne Griffiths – Transportation Planning Technician

The preparation of this report has been financed in part through grant[s] from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code through Massachusetts Department of Transportation contract 108214. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

The Southeastern Massachusetts Metropolitan Planning Organization (SMMPO) through the Southeastern Regional Planning and Economic Development District (SRPEDD) operates its programs, services, and activities in compliance with federal nondiscrimination laws including Title VI of the Civil Rights Act of 1964 (Title VI), the Civil Rights Restoration Act of 1987, and related statutes and regulations. Title VI prohibits discrimination in federally assisted programs

and requires that no person in the United States of America shall, on the grounds of **race**, **color,** or **national origin** (including **limited English proficiency**), be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity receiving federal assistance. Related federal nondiscrimination laws administrated by the Federal Highway Administration, the Federal Transit Administration, or both prohibit discrimination on the basis of **age**, **sex**, and **disability**. These protected categories are contemplated within SRPEDD's Title VI Programs consistent with federal interpretation and administration. Additionally, SRPEDD provides meaningful access to its programs, services, and activities to individuals with limited English proficiency, in compliance with US Department of Transportation policy and guidance on federal Executive Order 13166.

Individuals seeking additional information or wishing to file a Title VI/Nondiscrimination complaint may contact the SRPEDD Title VI/Nondiscrimination Coordinator at the contact information below. All such complaints must be received, in writing, within 180 days of the alleged discriminatory occurrence. Assistance will be provided to individuals unable to provide the complaint form in writing.

Massachusetts Public Accommodation Law (M.G.L. c 272 §§92a, 98, 98a) and Executive Order 526 section 4 also prohibit discrimination in public accommodations based on religion, creed, class, race, color, denomination, sex, sexual orientation, nationality, disability, sexual orientation, gender identity and expression, and veteran's status, and SRPEDD and the SMMPO assures compliance with these laws. Public Accommodation Law concerns can be brought to SRPEDD's Title VI/Nondiscrimination Coordinator.

Lilia Cabral, Title VI/Nondiscrimination Coordinator
SRPEDD - 88 Broadway - Taunton, MA 02780
Phone: (508) 824-1367 - Fax: (508) 823-1803
Email: info@srpedd.org or lcabral@srpedd.org - Web: http://www.srpedd.org

The SMMPO is equally committed to implementing federal Executive Order 12898, entitled "Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations." In this capacity, the SMMPO identifies and addresses disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations. The SMMPO carries out this responsibility by involving minority and low income individuals in the transportation process and considering their transportation needs in the development and review of the SMMPO's transportation plans, programs and projects.

If this information is needed in another language, please contact SRPEDD's Title VI Coordinator by phone at (508) 824-1367.

Caso esta informação seja necessária em outra idioma, favor contar o coordenador em Título VI do SRPEDD pelo telephone (508) 824-1367.

Si necesita esta información en otro idioma, por favor contacte al coordinador de SRPEDD del Título VI al (508) 824-1367.

Si yo bezwen enfòmasyon sa a nan yon lòt lang, tanpri kontakte Koòdonatè Tit VI SRPEDD a pa telefòn nan (508) 824-1367.

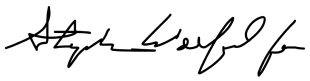
Southeastern Massachusetts Metropolitan Planning Organization
Endorsement of the FFY 2021 Unified Planning Work Program

The Unified Planning Work Program (UPWP) identifies in a single document the annual transportation planning activities that are to be undertaken in the Southeastern Massachusetts Metropolitan Area in support of the goals, objectives and actions established in the Long-Range Regional Transportation Plan. It is an outline of the transportation planning activities that will be conducted within the region designated as the Southeastern Massachusetts Metropolitan Planning Organization (SMMPO). The area of the SMMPO, as designated by the Governor, is the same as the boundaries of the Southeastern Regional Planning and Economic Development District (SRPEDD).

The UPWP is developed by SRPEDD staff with input from the Joint Transportation Planning Group (JTPG), local governments, regional transit providers, the Massachusetts Department of Transportation (MassDOT), the SRPEDD Commission, and residents of the region through SRPEDD's Public Participation Process. The work performed under this annual work program is primarily accomplished by a combination of professional, technical and administrative staff of SRPEDD, with assistance and cooperative support of participating SMMPO member agencies.

The endorsement of this document was administered on June 16, 2020 at a virtual meeting of the SMMPO in compliance with the Baker-Polito temporary order modifying the Massachusetts open meeting law in order to allow state, quasi and local governments to continue to carry out essential functions and operations during the ongoing COVID-19 outbreak.

The Secretary and CEO of the Massachusetts Department of Transportation (MassDOT) hereby signs on behalf of the SMMPO members endorsing the FFY 2021 Unified Planning Work Program.



Stephanie Pollack, Secretary and CEO
Massachusetts Department of Transportation (MassDOT)

FFY 2021 UNIFIED PLANNING WORK PROGRAM

TABLE OF CONTENTS

INTRODUCTION 1
METROPOLITAN PLANNING ORGANIZATIONS, MAP 21 & FAST Act 3
LIST OF TRANSPORTATION STUDIES IN UPWP CONTRACT YEARS 2014 to 2020 9
FUNDING SOURCES 12

ELEMENT 1 -- MANAGEMENT AND SUPPORT 17
Task 1.1 Support of the 3C Process 16
1.2 Public Participation 20
1.3 Environmental Justice and Title VI 23
1.4 Unified Planning Work Program 25
1.5 Development of the Transportation Improvement Program 27

ELEMENT 2 -- REGIONAL DATA AND MODELING 33
Task 2.1 Data Management & GIS 34
2.2 Regional Modeling 39
2.3 Regional Traffic Counting 41
2.4 Pavement Management 43
2.5 Performance Measures 45
2.6 Community Technical Assistance 47

ELEMENT 3 -- TRANSPORTATION PLAN UPDATE AND STUDIES 49
Task 3.1 Continuous Transportation Public Engagement (CTPE) 50
3.2 Management Systems 52
3.3 Bike/Pedestrian Planning 57
3.4 Intermodal Coordination and ITS 60
3.5 Flood Hazard Mitigation 63
3.6 Mobility Management Planning and Regional Transit Support 65

ELEMENT 4 -- SPECIAL PROJECTS 68
Task 4.1 GATRA - Technical Planning Assistance 69
4.2 Transit Data Maintenance / NTD 71
4.3 SRTA - Technical Planning Assistance 72

Transportation Planning Budget 74
Anticipated Implementation Schedule 75
SRPEDD Staff Involved in Transportation Planning 76

Appendix A - Studies completed through the UPWP between 2014 and 2020
Appendix B - List of Transportation Acronyms
Appendix C - Public Comments submitted on the Draft FFY 2021 UPWP

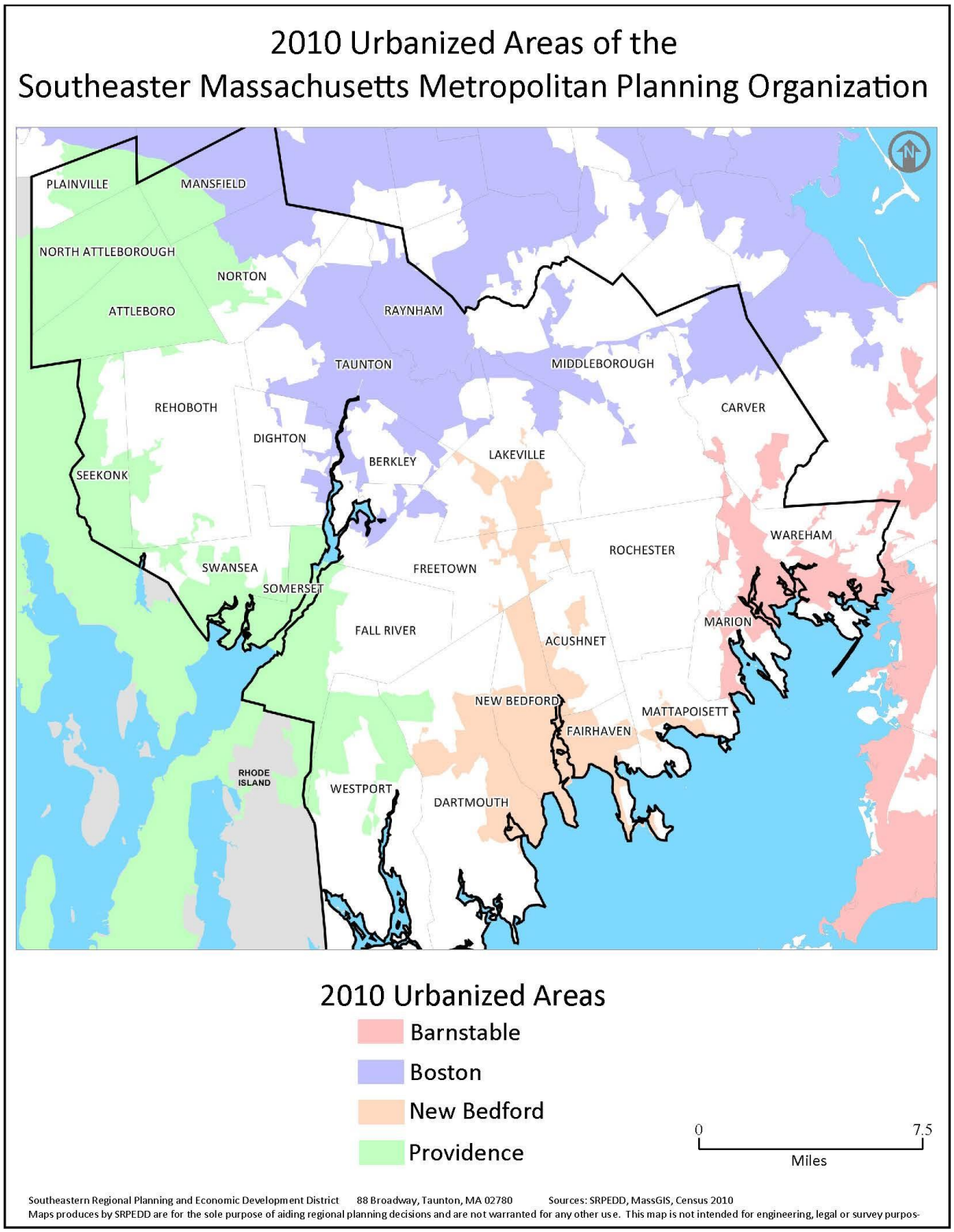
INTRODUCTION

The Unified Planning Work Program (UPWP) identifies the annual transportation planning activities in the Southeastern Massachusetts Metropolitan Area during the Federal Fiscal Year from October 1, 2020 through September 30, 2021. The activities outlined in the UPWP are in direct support of the goals, objectives and actions established in the Long-Range Regional Transportation Plan. It is an outline of the transportation planning activities that will be conducted within the area designated as the Southeastern Massachusetts Metropolitan Planning Organization (SMMPO). The area of the SMMPO, as designated by the Governor, is the same area as the boundaries of the Southeastern Regional Planning and Economic Development District (SRPEDD).

Metropolitan Planning Organizations (MPOs) are established in urbanized areas across the nation to implement federally mandated transportation planning. An MPO decides how to spend federal funds for transit projects as well as both state and federal funds for roadway and bridge projects. The SMMPO board consists of the Secretary and CEO of Transportation for the Massachusetts Department of Transportation (MassDOT), the MassDOT Highway Administrator, the Administrators of the Greater Attleboro Taunton Regional Transit Authority (GATRA) and the Southeastern Regional Transit Authority (SRTA), the Mayors of the four cities within the SRPEDD region and four additional elected officials representing the towns within the SRPEDD region. The Secretary of Transportation is the Chair of all of the 13 Metropolitan Planning Organizations (MPOs) in the Commonwealth. The map on page 2 shows the extent of the SMMPO region in relation to the urbanized areas designated by the 2010 census.

SRPEDD provides technical support and coordination services for the SMMPO. This includes organizational support, public outreach, the preparation of certification documents, transportation studies and reports, regional transportation modeling, and transit planning. The Joint Transportation Planning Group (JTPG), consisting of appointed delegates from each of SRPEDD's member municipalities, is the transportation advisory body and citizen participation tool of the SMMPO. The SRPEDD Transportation Planning Staff works with the JTPG to prepare the Regional Transportation Plan (RTP), the Transportation Improvement Program (TIP) and the Unified Planning Work Program (UPWP). The SMMPO is responsible for the review and approval of each of these documents.

The UPWP is developed by the SRPEDD staff with input from the JTPG, local governments, regional transit providers, the Massachusetts Department of Transportation (MassDOT), the SRPEDD Commission and residents of the region through SRPEDD's public participation process. The work performed under this annual work program is primarily accomplished by a combination of professional, technical and administrative staff of SRPEDD, with the assistance and cooperative support of participating SMMPO member agencies. The UPWP describes the scope and cost of the


2010 Urbanized Areas of the
Southeaster Massachusetts Metropolitan Planning Organization
PLAINVILLE
MANSFIELD
NORTH ATTLEBOROUGH
NORTON
ATTLEBORO
RAYNHAM
TAUNTON
MIDDLEBOROUGH
REHOBOTH
CARVER
DIGHTON
BERKLEY
LAKEVILLE
SEEKONK
WAREHAM
ROCHESTER
SWANSEA
FREETOWN
SOMERSET
MARION
FALL RIVER
ACUSHNET
NEW BEDFORD
MATTAPOISETT
FAIRHAVEN
RHODE ISLAND
WESTPORT
DARTMOUTH
2010 Urbanized Areas
Barnstable
Boston
New Bedford
Providence
0
7.5
Miles
Southeastern Regional Planning and Economic Development District 88 Broadway, Taunton, MA 02780 Sources: SRPEDD, MassGIS, Census 2010
Maps produces by SRPEDD are for the sole purpose of aiding regional planning decisions and are not warranted for any other use. This map is not intended for engineering, legal or survey purpos-

work tasks to be completed by the SRPEDD transportation and transit staff in four elements, as follows:

1) **Management and Support of the Planning Process and Certification Activities** – The efforts needed for coordinating transportation planning activities between SRPEDD member communities, the SRPEDD Commission and local, regional, state and federal agencies; to coordinate planning activities such as 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/adjustments to, the TIP.

2) **Regional Data Collection, Modeling and Analysis Activities** – The collection, maintenance, management and use of all transportation and socio-economic related data needed to effectively model and study the regional transportation system.

3) **Transportation Plan Activities and Studies** – The continued monitoring and update (as needed) of the Regional Transportation Plan (RTP). Efforts include conducting studies recommended in the approved RTP, high crash intersections or corridors identified as safety problems; and congestion studies resulting from the Regional Congestion Management Plan (RTP Congestion chapter); and continuing environmental monitoring (such as the Geographic Roadway Runoff Inventory Program also known as GRRIP). Also, prepare transportation studies requested by MassDOT or member municipalities as needed (and as the budget allows); provide planning assistance to Intermodal and ITS projects in the region; and provide technical assistance for other studies conducted in the region.

4) **Additional Technical Planning Activities** – Provide planning assistance for projects of regional and statewide concern; conduct planning studies and provide technical assistance as contracted to the Regional Transit Authorities (RTAs); the Southeastern Regional Transit Authority (SRTA) and the Greater Attleboro Taunton Regional Transit Authority (GATRA).

Metropolitan Planning Organizations, MAP-21 and FAST ACT

On July 6, 2012, President Obama signed into law the Moving Ahead for Progress in the 21st Century Act (MAP-21). MAP-21 is a performance-based and multimodal program to address the many challenges facing the United States' transportation system. These challenges include improving safety, maintaining infrastructure condition, reducing traffic congestion, improving efficiency of the system and freight movement, protecting the environment, and reducing delays in project delivery. MAP-21 also provides new authority to strengthen the safety of public transportation systems throughout the United States. The act also puts new emphasis on

restoring and replacing our aging public transportation infrastructure by establishing a new needs-based formula program and new asset management requirements.
On December 4, 2015, President Obama signed into law a long-term authorization entitled Fixing America's Surface Transportation (FAST) Act. This authorizes approximately $305 billion nationally over five years (FY 2016 to 2020) for all modes of transportation. FAST Act follows the guidance developed in MAP-21 and adds new funding sources for a National Highway Freight Program. FAST Act also increases funding for Federal Lands, Tribal Programs, and Accelerating Project Delivery.

The metropolitan planning process continues to develop performance goals, measures, and targets into the process to identify transportation improvements and projects. Public involvement remains an active part the planning process. Requirements for a long-range plan (RTP) and a short-term improvement plan (TIP) will continue to incorporate performance measures as required by the MAP-21 and continue through FAST Act.

The RTP outlines performance measures and targets to assess the transportation system planning process. The TIP is designed to established performance targets and the anticipated achievement of those targets through the Evaluation Criteria process that scores and ranks projects within the SRPEDD / SMMPO region.

With MAP-21 being built upon previous transportation legislation, the methodology established to address goals under SAFETEA-LU remained applicable with MAP-21 and has continued in FAST ACT. As we move forward under the current legislation, SRPEDD will incorporate the objectives, including performance measure thresholds when established for MAP-21, into the planning process.

The SMMPO goals and objectives for transportation planning as presented in the Regional Transportation Plan (RTP) incorporates other local, regional and statewide planning efforts such as Vision 2020 and Priority Development Areas (PDAs) and Priority Protection Areas (PPAs). Vision 2020 identified and intended to preserve what is best about southeastern Massachusetts, while promoting alternative modes of transportation, economic development, mobility, and road safety. The South Coast Rail Corridor Plan designated Priority Development Areas (PDAs) and Priority Protection Areas (PPAs) identified for growth and preservation in support of a long-term vision for the sustainable development of the region.

Work efforts through the UPWP process are consistent with the eight planning factors defined in SAFETEA-LU and establish the goals within the FFY 2016 and FFY 2020 Regional Transportation Plans (RTP) for southeastern Massachusetts. These factors are applicable to all transportation planning to promote a safe and efficient transportation system. The success of an efficient system cannot be achieved without the integration of all components of transportation.

These planning factors were also supported in MAP-21 and FAST Act as they represent concepts that guide transportation officials through the development and implementation of

improvements to the transportation system. With FAST Act, two additional planning factors were added to the existing eight developed in previous legislation to address impacts from climate change and facilitate tourism. The ten planning factors for the development of the FFY 2020 UPWP include:

1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.

The goal has been and continues to be accomplished through the integration of land use and transportation planning through the development of the regional Comprehensive Economic Development Strategy (CEDS) and the Southcoast Rail Corridor Plan (with PDAs & PPAs) into the transportation planning process. Transportation staff assists with these and other planning efforts to encourage economic growth for the region without sacrificing the efficiency of the existing transportation facilities. This factor is met primarily through the 3C Process, Transportation Improvement Program, Data Management and GIS, Continuous Transportation Public Engagement and Management Systems tasks.

2. Increase the safety of the transportation system for motorized and non-motorized users.

This has been and continues to be a priority in the SRPEDD region through continued identification of crash locations and encouraged measures to address problems that contribute to unsafe travel for all modes of transportation. This factor is met primarily through the Community Technical Assistance, Management Systems, Bicycle/Pedestrian Planning and the Mobility Management/Regional Transit Support tasks.

3. Increase the security of the transportation system for motorized and non-motorized users.

SRPEDD has and continues to support the implementation of Intelligent Transportation Systems (ITS). Additionally, SRPEDD has and continues to promote and assist in the utilization of Automated Vehicle Location (AVL) technology in all transit vehicles, promote regional evacuation routes for the entire region to ensure connectivity and identify, create and maintain an inventory of transportation services and infrastructure that could be impacted by rising sea levels, seasonal flooding, or 100-year storm floods. This factor is met primarily through the Freight and Intermodal Planning/ITS, Data Management and GIS tasks, Mobility Management/Regional Transit Support and Flood Hazard Mitigation tasks.

4. Increase the accessibility and mobility options available to people and for freight.

SRPEDD continues to identify and study congestion issues, including bottlenecks and identify appropriate solutions. SRPEDD has implemented and continues to develop its Mobility Management task to convene and coordinate a variety of transportation providers for the region. A large part of this effort involves making information about existing services available and accessible to diverse population segments, such as limited English proficiency (LEP) persons. SRPEDD also identifies, supports and promotes all modes of freight movement to

major seaports and recommends improvements to transportation infrastructure for bridge and road improvements. This factor is met primarily through the 3C Process, Public Participation, Environmental Justice and Title VI, Freight and Intermodal Planning/ITS, Data Management and GIS tasks and Mobility Management/Regional Transit Support tasks.

5. Protect and enhance the environment, promote energy conservation, improve quality of life and promote consistency between transportation improvements and state and local planned growth and economic development patterns.

SRPEDD continues to work with communities and agencies on the preservation of open space through identifying Priority Protection Areas as part of the South Coast Rail project. SRPEDD also provides MassDOT with information and analysis on Green House Gas (GHG) reductions through participation of the Congestion Management Air Quality (CMAQ) consultation committee. SRPEDD continues involvement with the region to promote planning for and development of bicycle and pedestrian facilities as well as park and ride facilities. This factor is met primarily through the Data Management and GIS, Management Systems, Bicycle/Pedestrian Planning and Mobility Management/Regional Transit Support tasks.

6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and for freight.

SRPEDD continues to maximize connectivity and the modes used to travel with the continued support and planning for the extension of commuter rail service to the cities of Taunton, Fall River and New Bedford. SRPEDD also supports and provided information to the 2017 Massachusetts Statewide Freight Plan. SRPEDD is also active with the improvement and expansion of local transit connections and ride-sharing to other modes of travel, including existing commuter rail locations, commuter bus, bicycles and pedestrians. This is accomplished through continued work to include sidewalks and bike lanes in projects and developments as well as identify, promote and support the need for additional park & ride facilities. This factor is met primarily through the Data Management and GIS, Management Systems, Freight and Intermodal Planning/ITS, Bicycle/Pedestrian Planning and Mobility Management/Regional Transit Support tasks.

7. Promote efficient system management and operation.

Many of the tasks within the UPWP address the enhancement of the capacity and efficiency of the transportation network. Part of this effort includes continued public outreach regarding the transportation process to educate and garner input on transportation issues that impact SRPEDD communities. and This work will continue to identify, study, and recommend solutions in areas of adverse traffic congestion examine the options for alternative transportation and recommend improvements for greater efficiency and connectivity throughout the two Regional Transit Authorities within the SRPEDD region and beyond. This factor is met primarily through the 3C Process, Data Management and GIS, Continuous Transportation Public Engagement,

Management Systems, Bicycle/Pedestrian Planning and Mobility Management/Regional Transit Support tasks.

8. Emphasize the preservation of the existing transportation system.

SRPEDD continues its efforts to monitor and recommend improvements to the transportation system and infrastructure. This includes efforts to maintain and update the regional database and identify repair strategies with cost estimates for arterials and collectors. SRPEDD also assists and supports the preservation of bridges and roads and maintains active participation in various regional efforts such as the Route 79 Boulevard and the New Bedford-Fairhaven Bridge Studies. SRPEDD continues to apply evaluation criteria to prioritize TIP projects based on safety, mobility, condition and environmental concerns, as well as economic and community support. SRPEDD continues to encourage communities to seek remedies for other deficiencies (e.g. safety, congestion and environmental issues.) as part of the development of TIP project. This factor is met primarily through the 3C Process, Transportation Improvement Program, Data Management and GIS, Management Systems, Pavement Management and Mobility Management/Regional Transit Support tasks.

9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.

SRPEDD's Geographic Roadway Runoff Inventory Program (GRRIP) provided an inventory of roadway drainage facilities on federal aid eligible roads in terms of condition, type, location and function. The GRRIP effort initiated the Flood Hazard Mitigation program which monitors road and drainage infrastructure prone to periodic flooding brought on by "Full Moon" and "New Moon" high tides. This constant monitoring continues to add to a database to monitor the impacts associated with Climate Change with the intent of project mitigation through the TIP. This factor is met primarily through the 3C Process, Transportation Improvement Program, Data Management and GIS, and Flood Hazard Mitigation tasks.

10. Enhance travel and tourism.

SRPEDD's efforts through transit and highway planning has made an impact to enhance travel and tourism throughout southeastern Massachusetts. The efforts for Master Plan updates with several communities that plan for multi-modal improvements that benefits tourism efforts with access to Edaville Railroad/King Richard's Faire in Carver and the South Coast Bikeway that travels along Buzzards Bay coastline with a goal to provide a multi-use path connecting the greater Providence, Rhode Island area to Cape Cod through the SRPEDD region. In addition, the South Coast Bikeway will be part of the East Coast Greenway system and provide access to various local tourist attractions including Battleship Cove, Fort Rodman/Taber and Fort Phoenix in addition to downtown Fall River and historic New Bedford to name a few. SRPEDD also began a program to map additional recreational Trails for bicycling and hiking throughout the region to assist with the promotion of healthy transportation alternatives as well as the local and regional promotion of tourism. Additional efforts include funding from the Federal Lands Access

Program (FLAP) for improvements to parking to enhance the New Bedford Whaling National Park in downtown New Bedford and the Sweets Knoll multi use trail in Dighton. Furthermore, the study of the Route 140 Corridor through Mansfield and Norton addressed access concerns to the Xfinity Performing Arts Center as well as the Tournament Players Club in Norton, the biennial home of the Professional Golfers Association (PGA). This factor is met primarily through the 3C Process, Data Management and GIS, Management Systems, Bicycle/Pedestrian Planning and Mobility Management/Regional Transit Support tasks.

Table 1 provides a summary by community and region of the various types of studies and/or technical assistance completed by SRPEDD though the UPWP process since 2014. An accompanying map on page 11 is also included and indicates the types of studies and/or technical assistance completed within each community and which of those communities are considered an Environmental Justice/Title VI (minority, LEP or low-income/poverty) municipality.

Five of the SRPEDD municipalities met the criteria to be designated as Minority Municipalities. These communities are Attleboro, Fall River, New Bedford, Taunton and Wareham. These municipalities had a total minority population greater than SRPEDD's minority regional average of 10.98%.

Four of the SRPEDD municipalities met the criteria to be designated as LEP municipalities. Those municipalities are Acushnet, Fall River, New Bedford and Taunton. These municipalities had a total LEP population greater than SRPEDD's LEP regional average of 7.40%.

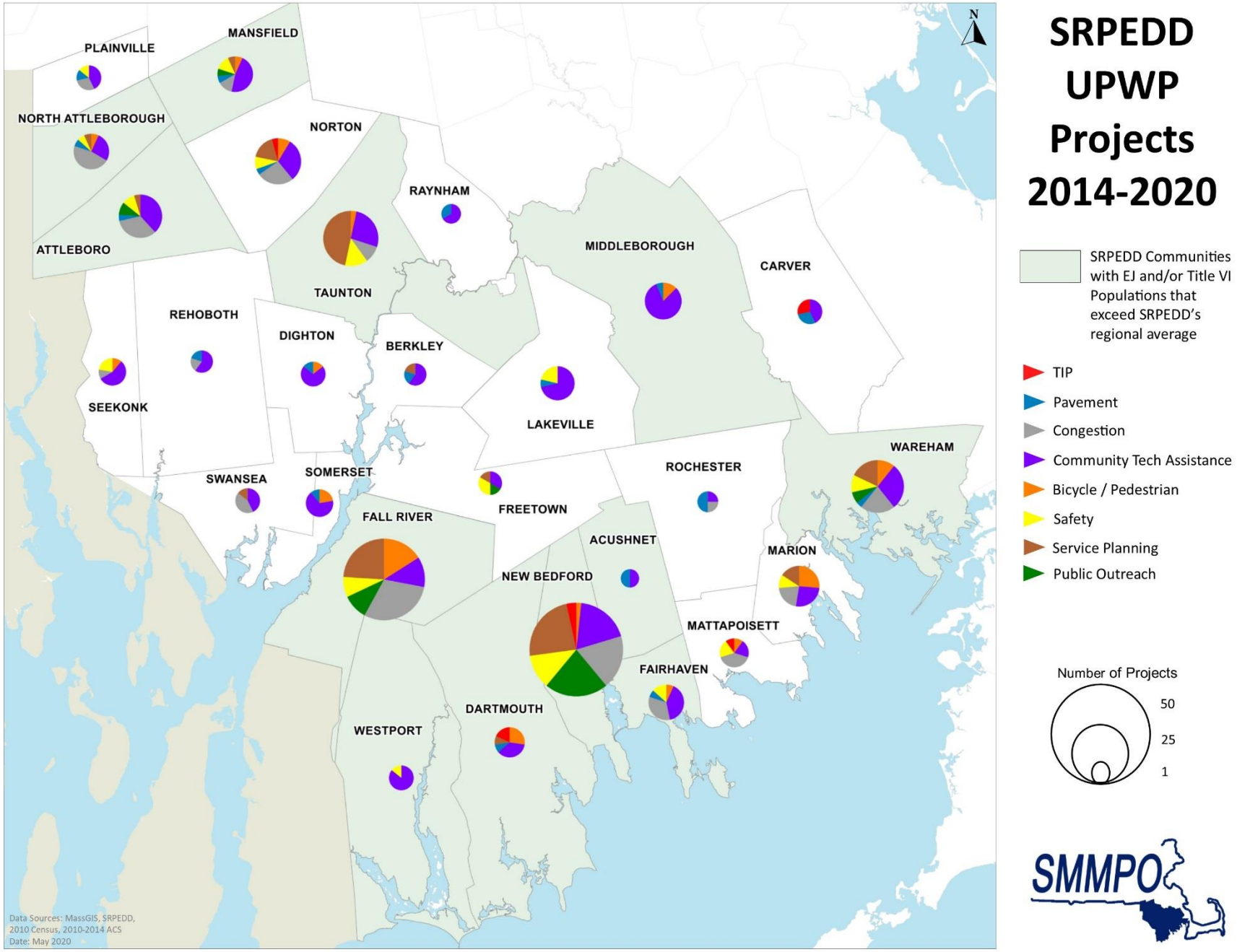
Three of the SRPEDD municipalities met the criteria to be designated as poverty municipalities. Those municipalities are Fall River, New Bedford and Taunton. These municipalities had a total low-income/poverty population greater than SRPEDD's poverty regional average of 12.13%. Three of the municipalities, Fall River, New Bedford and Taunton, met the criteria for all three, minority, LEP and poverty/low-income.

A complete list of these projects with a brief description of the work completed is provided in Appendix A of this document. Appendix B provides a reference list of the Acronyms used within this document.

TABLE 1 – UPWP Studies Completed within SRPEDD/SMMPO 2014-2020

	Highway							Transit			
Beneficiary (RTA *)	**TIP ****	**Pavement**	**Congestion**	**Comm. Tech. Asst.**	**Bike / Ped**	**Safety**	**Regional**	**Service Planning**	**Mobility MGMT**	**Public Outreach**	**TOTAL**
Acushnet (S)	--	1	--	1	--	--		--	--	--	**2**
Attleboro (G)	--	1	7	8	--	2		1	--	2	**21**
Berkley (G)	--	1	--	3	--	--		1	--	--	**5**
Carver (G)	2	2	--	3	--	--		--	--	--	**7**
Dartmouth (S)	2	1	--	4	3	--		1	--	--	**11**
Dighton (G)	--	1	--	5	1	--		--	--	--	**7**
Fairhaven (S)	--	1	5	6	1	2		--	--	--	**15**
Fall River (S)	--	--	15	6	8	4		12	--	5	**50**
Freetown (S)	--	--	--	2	--	2		1	--	1	**6**
Lakeville (G)	--	1	--	10	--	3		--	--	--	**14**
Mansfield (G)	--	1	2	7	1	2		1	--	1	**15**
Marion	--	--	4	5	5	2		3	--	--	**19**
Mattapoisett (S)	1	--	4	2	1	2		--	--	--	**10**
Middleborough (G)	--	1	--	13	2	--		--	--	--	**16**
New Bedford (S)	2	--	11	11	1	7		14	--	13	**59**
N. Attleborough (G)	--	1	7	4	1	1		1	--	--	**15**

	Highway							Transit			
Beneficiary (RTA *)	**TIP ****	**Pavement**	**Congestion**	**Comm. Tech. Asst.**	**Bike / Ped**	**Safety**	**Regional**	**Service Planning**	**Mobility MGMT**	**Public Outreach**	**TOTAL**
Norton (G)	1	1	6	7	2	2		4	--	--	**23**
Plainville (G)	--	1	2	3	--	1		--	--	--	**7**
Raynham (G)	--	1	--	2	--	--		--	--	--	**3**
Rehoboth (G)	--	1	1	3	--	--		--	--	--	**5**
Rochester	--	2	1	1	--	--		--	--	--	**4**
Seekonk (G)	--	--	1	5	1	2		--	--	--	**9**
Somerset (S)	--	1	--	6	2	--		--	--	--	**9**
Swansea (S)	--	--	3	3	--	--		1	--	--	**7**
Taunton (G)	--	--	3	8	1	4		14	--	--	**30**
Wareham (S)	--	1	6	8	3	3		5	--	2	**28**
Westport (S)	--	--	--	6	--	1		--	--	--	**7**
SRPEDD Region	2	--	14	13	18	3	13	118	16	13	**210**
TOTAL	**10**	**20**	**92**	**155**	**51**	**43**	**13**	**177**	**16**	**37**	**614**


SRPEDD
UPWP
Projects
2014-2020
N
PLAINVILLE
MANSFIELD
NORTH ATTLEBOROUGH
NORTON
RAYNHAM
ATTLEBORO
TAUNTON
MIDDLEBOROUGH
CARVER
REHOBOTH
DIGHTON
BERKLEY
SEEKONK
LAKEVILLE
WAREHAM
ROCHESTER
SWANSEA
SOMERSET
FREETOWN
FALL RIVER
ACUSHNET
MARION
NEW BEDFORD
MATTAPOISETT
FAIRHAVEN
DARTMOUTH
WESTPORT
SRPEDD Communities with EJ and/or Title VI Populations that exceed SRPEDD's regional average
TIP
Pavement
Congestion
Community Tech Assistance
Bicycle / Pedestrian
Safety
Service Planning
Public Outreach
Number of Projects
50
25
1
Data Sources: MassGIS, SRPEDD, 2010 Census, 2010-2014 ACS
Date: May 2020
SMMPO

Funding Sources

The UPWP is a budgeting tool, and each task includes the approximate cost of each service or study and an appropriate schedule for performing those tasks. It is the intent of the SRPEDD staff serving the SMMPO to complete all projects outlined in the UPWP. Our commitment to the region mandates that we make every effort to address the needs of our communities, transit providers, and Federal and State partners to accommodate their needs in a timely fashion.

The Federal Highway Administration (FHWA) also recommends that studies completed within the SMMPO result in viable improvement projects for the betterment of the transportation system. Based on the tasks described within this document, 34% ($480,000) of the total FHWA/FTA/MassDOT funding ($1,416,346) is devoted to the study, support and implementation of projects for improvement. This includes all or portions of certain tasks outlined in the UPWP including:

- Task 1.5 Transportation Improvement Program - $80,000 (100% funding to project support and programming)
- Task 2.4 Pavement Management - $30,000 (100% funding to projects support and evaluation)
- Task 2.6 Community Technical Assistance - $30,000 (75% funding to study & development of projects, 25% to project support)
- Task 3.1 Outreach - $65,000 (100% funding to project support)
- Task 3.2 Management Systems - $200,000 (80% funding to study & development of projects, 20% to project support)
- Task 3.4 Intermodal Coordination and ITS - $30,000 (100% funding to projects support and evaluation)
- Task 3.5 Flood Hazard Mitigation - $45,000 (50% funding to study & development of projects, 50% to project support)

The UPWP is an outline of the scope of services related to apportionments from FHWA and the Federal Transit Administration (FTA) through MassDOT for planning activities with SRPEDD. This document also includes additional planning activities contracted directly with the Regional Transit Authorities (GATRA and SRTA) or other agencies for technical planning services. The following is the list of funding sources that support the FFY 2021 UPWP from October 1, 2020 to September 30, 2021:

Funding Source
FHWA (PL)/FTA (Section 5303)/MassDOT
FTA Section 5307 GATRA
FTA Section 5307 SRTA

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 2021. Possible funding sources are as follows:

Federal Highway Administration (FHWA) PL, Federal Transit Administration (FTA) Section 5303 and MassDOT Funds – A continued effort that began with FFY 2020, funding for the UPWP shall be administered though the FHWA/FTA 5303 Consolidating Planning Grant (CPG) that is a cooperative effort between FHWA, FTA and the state to provide flexibility in the use of planning funds. FHWA will be responsible as the lead agency for administrating the grant. The CPG funds are distributed with a federal share of 80% and the state share through MassDOT providing a 20% match. 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 conducts the planning and can be amended/adjusted during the program year with approval of the SMMPO. The following Table shows the distribution of these funds for the MPOs throughout the state.

	FFY 20	FFY 19	Δ
apportionment	$9,899,184	$9,746,953	-0.8%
obligation authority	91.0%	93.1%	
federal PL funds only	$9,008,258	$9,076,363	
matching funds added	**$11,260,322**	**$11,345,453**	

The recommended PL Allocation Formula was developed by the Massachusetts Association of Regional Planning Agencies and recommended by MassDOT to FHWA, is based upon the following three factors: 40% of available funds divided equally among the ten MPOs, 30% is allocated based on each MPO's relative share of Massachusetts population, and 30% is allocated based on each MPO's relative share of urbanized population. These factors result in the percentages shown.

PL funds are provided to the MPOs from the previous year's federal-aid ("forward funded")

	40% of total funds / ten MPOs	30% of funding for relative size of population			30% of funding for relative size of urbanized population			§5303 Full Amount w/Match FFY 21	Total FFY20 funding by MPO
MPOs PL funded	**$4,504,129**			**$3,378,097**			**$3,378,097**		**$11,260,322**
Berkshire	$450,413	131,219	2.03%	$68,729	88,795	1.49%	$50,396	$ 59,321	**$628,859**
Boston	$450,413	3,087,975	47.88%	$1,617,396	3,026,176	50.84%	$1,717,522	$ 2,106,937	**$5,892,268**
CTPS	$364,834			$1,310,091			$1,391,193	*$ 1,737,817*	*$4,803,935*
MAPC	$85,578			$307,305			$326,329	*$ 369,120*	*$1,088,333*
Cape Cod	$450,413	215,888	3.35%	$113,076	198,826	3.34%	$112,845	$ 107,940	**$784,274**
Central Mass	$450,413	556,698	8.63%	$291,583	462,724	7.77%	$262,621	$ 247,200	**$1,251,817**
Merrimack Valley	$450,413	333,748	5.17%	$174,808	316,362	5.32%	$179,553	$ 167,468	**$972,242**
Montachusett	$450,413	236,475	3.67%	$123,859	171,236	2.88%	$97,186	$ 99,021	**$770,479**
Northern Middlesex	$450,413	286,901	4.45%	$150,271	277,474	4.66%	$157,482	$ 153,668	**$911,834**
Old Colony	$450,413	362,406	5.62%	$189,818	342,110	5.75%	$194,166	$ 158,067	**$992,465**
Pioneer Valley	$450,413	621,570	9.64%	$325,561	537,074	9.02%	$304,819	$ 322,691	**$1,403,484**
Southeastern Mass	$450,413	616,670	9.56%	$322,995	531,236	8.93%	$301,506	$ 341,432	**$1,416,345**
	$4,504,129	6,449,550	100.00%	$3,378,097	5,952,013	100.00%	$3,378,097	$ 3,763,745	**$15,024,067**

RPAs SPR funded	Δ	SPR the year before (federal only)	FFY 20 total funding by RPA	FFY 21 total funding by RPA
Franklin	-0.8%	$452,099	**$565,124**	**$560,851**
Martha's Vineyard	-0.8%	$259,268	**$324,085**	**$321,635**
Nantucket	-0.8%	$220,540	**$275,675**	**$273,591**

The SPR funding provided to the RPAs not officially recognized as MPOs is adjusted year-to-year based on the change in funding experienced by the MPOs for their PL funds.

Federal Transit Administration (FTA) Section 5307 – SRPEDD contracts directly with GATRA and SRTA to provide technical assistance and planning support with 100% funding from their respective Section 5307 funds.

On occasion, SRPEDD receives additional funding through various grant programs that are incorporated in the UPWP. In the past, SRPEDD received funding from the Federal Highway Administration (FHWA) / MassDOT for Statewide Planning and Research (SPR) funds. These funds were provided 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 MassDOT - Office of Transportation Planning (OTP), with the concurrence of FHWA. The UPWP received funding from FHWA for SHRP 2 Economic Benefits (FFY2016) and Planworks (FFY2017).

ELEMENT 1

Management & Support of the Planning Process & Certification Activities

The following pages describe the tasks that support the efforts needed for coordinating transportation planning activities between SRPEDD member communities, the SRPEDD Commission and local, regional, state and federal agencies and to coordinate planning activities such as 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. These five tasks are interrelated to the development of, and amendments to, the Transportation Improvement Program.

Task 1.1 - Support of the 3C Process

Objective: Maintain and support the 3C Planning process; Comprehensive, Cooperative and Continuing transportation planning and programming process. This effort involves the local, regional, and state levels of government in conformance with applicable federal and state requirements and guidelines. Provide professional transportation planning staff support to the SMMPO, the JTPG, the SRPEDD Commission, MassDOT, the GATRA Advisory Board, the SRTA Advisory Board and to the member municipalities in the region.

Participate in forums on various transportation issues. Participate in neighboring MPO meetings and planning activities as appropriate. Support other transportation planning and regional planning activities. Provide assistance to communities and various agencies in the development of projects, identification of funding sources, public review processes, etc. Provide review of projects as part of the Massachusetts Environmental Policy Act (MEPA) process as well as review of transportation and mitigation of impacts for proposed developments within or adjacent to southeastern Massachusetts.

Procedures:

1. Provide administrative and technical support to the 3C Planning Process:
    A. The Southeastern Massachusetts Metropolitan Planning Organization (SMMPO) was established to implement federal transportation planning policies and the expenditure of federal funds for transportation projects. Staff provides professional expertise and technical assistance to the SMMPO as it relates to regional transportation improvement projects;
    B. The Joint Transportation Planning Group was established by the SMMPO to serve as a transportation planning advisory body and reviews eligible transportation projects, prioritizes projects based on need and eligibility criteria, and provides recommendations for federal and state funding. Staff provides professional expertise and technical assistance to the JTPG as it relates to regional transportation improvement projects;
    C. The Greater Attleboro Taunton Regional Transit Authority (GATRA) and the Southeastern Regional Transit Authority (SRTA) are providers of fixed route and demand response transit services in the SRPEDD region. Both Regional Transit Authorities (RTAs) have Advisory Boards that establish service levels and service coverage. Staff provides professional expertise and technical assistance to the GATRA and SRTA Advisory Boards;
    D. GATRA and SRTA have Consumer Advisory Committees (CAC) that represent both fixed route and demand response riders. The CACs report rider issues, service related issues, and service improvement feedback to the RTA staff. SRPEDD staff provides professional expertise, technical assistance (maintaining CAC bylaws and rules of order), and secretarial assistance (preparing and distributing meeting notices and meeting minutes) to the CACs;
    E. The SRPEDD Region is served by private intercity motor coach carriers and the MBTA Commuter Rail system. Staff provides technical assistance and professional

expertise to expand access to these services, and identify potential improvements to better serve the region;

F. Provide financial management of 3C contracts with MassDOT, FHWA, FTA,
G. Administer transportation planning programs in conformance with federal and state guidelines, regulations, and requirements.

2. Provide administrative and technical support to the SRPEDD Commission, member communities and region:
   A. The SRPEDD region is comprised of four cities and twenty-three towns, each with individual transportation planning needs. Staff provides professional transportation planning expertise, technical assistance, and project development and funding guidance to member communities;
   B. Participate in SRPEDD Commission meetings and ensure that members are informed of all important transportation issues. The staff is responsible for carrying out the directives of the SRPEDD Commission and performing work that is transportation related for the Commission and the member cities and towns;
   C. Participate in information programs and forums that involve transportation, environmental/air quality, hazardous waste, energy conservation, land use, sustainable and accessibility planning;
   D. Review and comment on traffic or engineering studies submitted through the MEPA process or as needed by communities for local permits including but limited to:
      (1) Review and comment on the transportation elements of development plans seeking approval from state or communities where applicable;
      (2) Evaluate proposals for development to determine compliance with sustainable development principles including transit/pedestrian/bicycle accessibility in conjunction with the MassDOT Healthy Transportation Policy Directive;
      (3) Comment on projects filed through the Massachusetts Environmental Protection Act (MEPA) to ensure accommodations are made for transit services and Travel Demand Management strategies. Maintain an awareness of projects (such as commercial, industrial, housing, etc.) that potentially impact the region's transportation system;
      (4) Participate in the review and provide community assistance with identification of transportation impacts in the review of proposals including environmental (EIR) documents for proposed gaming (casino/slots) facilities within or adjacent to southeastern Massachusetts;
   E. Continue assistance in the development of Transportation Demand Management programs and projects;
   F. Maintain communication with community groups on transportation programs and projects;
   G. Pursue the implementation of recommendations from previous transportation planning studies and from the FFY 2020 Regional Transportation Plan;
   H. Support other SRPEDD transportation and regional planning activities including Comprehensive and Environmental Planning, Municipal Assistance, the

Comprehensive Economic Development Strategy (CEDS), and other SRPEDD related planning activities;

I. Participate in established Task Force groups to work toward solutions to the issues relevant to a specific transportation projects including, but not limited to:
   (1) ROUTE 79/DAVOL STREET BOULEVARD, FALL RIVER – MassDOT initiated a design build process with a task force / working group for the relocation of Route 79 and Davol Street along the waterfront, between the Brightman Street Bridge and I-195. The proposed improvements will convert Davol Street North and Davol Street South to a 4-lane urban boulevard with a large landscaped median strip.
   (2) CAPE COD CANAL TRANSPORTATION STUDY – A feasibility study is currently underway to determine the replacement or addition of a third bridge crossing of the Cape Cod Canal.
   (3) CIP – Assist planning studies being conducted by other entities and review of regional and statewide plans for transportation such as the Capital Investment Plan (CIP). SRPEDD staff will continue to support transportation projects of regional significance and provide information as needed and upon request.

J. Respond to inquiries and requests for information and data from citizens, businesses and elected and appointed officials.

3. Provide administrative and technical support in the coordination of federal and state transportation issues:
   A. Continued participation in the Transportation Managers Group (TMG), Massachusetts Association of Regional Planning Agencies (MARPA) and Massachusetts Association of Regional Transit Authorities (MARTA);
   B. Continue coordination and updates to the Memorandums of Understanding and Cooperative Agreements with neighboring agencies as required through federal and state transportation legislation;
   C. Continue to pursue recommendations and corrective actions as a result of the Transportation Planning Certification Review, September 27, 2017 and outlined in the Planning Certification Review Action Plan of November 2017 for the SMMPO and SRPEDD.
   D. Continue to support and share available information for planning efforts and participate in coordination meetings and activities with neighboring federal, state and regional agencies;
   E. Coordinate all transportation planning activities with other planning programs and activities for the region, including air quality, land use planning and development, ITS, intermodal, freight, transit and accessibility planning;
   F. Provide technical assistance to MassDOT Office of Transportation Planning and District 5 office to address multiple transportation issues;
   G. Communicate and inform Massachusetts legislators, SRPEDD Commission, SMMPO, JTPG, GATRA and SRTA Advisory Boards and Consumer Advisory Committees on various state and federal transportation issues, progress, challenges and recommendations;

H. Participate in regional and statewide meetings and GreenDOT activities related to sustainability, livability, greenhouse gas reduction, mode shift and other transportation related topics.

4. Provide administrative and technical support to SRPEDD staff in the coordination of transportation planning activities. Provide staff the ability to participate in educational development programs and conferences with approval from appropriate agencies (FHWA, FTA, MassDOT, SRTA or GATRA).

Products

- Technical assistance to:
  - SMMPO
  - JTPG
  - GATRA Advisory Board
  - SRTA Advisory Board
  - GATRA Consumer Advisory Boards
  - SRTA Advisory Boards
  - GATRA Administration
  - SRTA Administration
  - SRPEDD Commission
  - SRPEDD Communities
- Inter-regional coordination:
  - GATRA
  - SRTA
  - TMG
  - MARPA
  - MARTA
  - MassDOT
  - Neighboring MPOs
  - Intercity Motor Coach Carriers
  - MBTA Commuter Rail

- Maintenance, endorsement and certification of the regional certification documents
- Review of MEPA project submittals
- Review of federal, state, and local transportation related policies
- Staff training
- Route 79 Relocation RFP Process for Design Build, Fall River, 2016/2017
- Fairhaven / New Bedford Route 6 Bridge replacement
- Cape Cod Canal Transportation replacement

Schedule for Implementation: Ongoing effort through the duration of the UPWP timeframe.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$340,000

Task 1.2 - Public Participation

Objective: Evaluate and improve the public participation process of transportation planning and programming in Southeastern Massachusetts. Encourage public participation in transportation planning issues through the Joint Transportation Planning Group (JTPG) and Southeastern Massachusetts Metropolitan Planning Organization (SMMPO).

Continue to participate in statewide and regional committees, task forces, working groups and advisory groups, to monitor and represent the interests of the region. Inform the public of the various aspects of federal and state transportation policies such as the Massachusetts Transportation Bond Bill, FAST ACT, and tasks related to federal and state transportation planning regulations.

Procedures:

1. The Southeastern Massachusetts Metropolitan Planning Organization (SMMPO) was established to implement federal transportation planning policies and the expenditure of federal funds for transportation projects. Staff provides public outreach and all secretarial duties needed to meet the responsibilities of the SMMPO.

2. The Joint Transportation Planning Group (JTPG) was established by the SMMPO to serve as a transportation planning advisory body and reviews eligible transportation projects, prioritizes projects based on need and eligibility criteria, and provides recommendations for federal and state funding. Staff provides public outreach and all secretarial duties needed to meet the responsibilities of the JTPG.

3. Maintain and update the region's Public Participation Plan (PPP):
   A. Update the PPP with necessary changes pertaining to state and federal legislation (FAST Act), as well as to changes due to emergency and other situations;
   B. Continue to verify and maintain mailing lists of the JTPG, SMMPO, SRPEDD Commission, town administrators, chief elected officials and various community and regional groups for notification of various SRPEDD activities;
   C. Seek out community leaders to involve in the planning process, and assist with outreach;
   D. Increase involvement and diversity on various advisory boards and committees for transportation planning in the region;
   E. Continue to improve notification via email contact, Constant Contact, Facebook, newsletter distribution and other outlets;
   F. Public notices will be 'embedded' or provided in HTML to allow translation using the Google translator on the SRPEDD website. All methods of notification must be employed in accordance to the PPP to ensure proper public notification;
   G. Prepare public information materials about transportation news and events;
   H. Communicate with individuals and agencies to identify unmet transportation needs through interviews, surveys, and social media outlets;

I. Continue to develop and update as part of the PPP, an ADA Transition Plan that advises and resolves accessibility issues in regards to public meetings held or hosted by SRPEDD.

4. Maintain a proactive public involvement process that:
   A. Provides information, timely public notice, full public access to key decisions, and support to early and continuing involvement of the public in developing plans, studies (UPWP), and project programming (TIP) while meeting the requirements and criteria specified in state and federal regulations as well as the PPP;
   B. Prepare news articles, press releases, documents, reports and educational materials for the SRPEDD website, local media outlets, social media and various agencies with information relevant to transportation planning activities, transit planning activities and/or service changes within the region;
   C. Encourage participation in transportation planning and project development process by the region's elected officials and residents.

5. GATRA and SRTA hold regular meetings of their Consumer Advisory Committees (CAC) for fixed route and demand response services. SRPEDD staff provides secretarial assistance to the CACs in the form of scheduling meetings, distributing meeting materials, and recording and preparing meeting minutes.

6. GATRA and SRTA periodically make changes to service, add new service, and eliminate under-utilized service. In accordance with RTA policy, industry best practice, and state and federal laws, public outreach and public comment is sought prior to a final decision to implement a service change. SRPEDD, as the provider of technical planning services to GATRA and SRTA, hosts public forums, public meetings, and public hearings to garner input, suggestions, and comments on proposed service changes.

7. Participate in neighborhood meetings, organizational meetings, local meetings of select boards, public works, planning boards, etc., and public outreach meetings as needed to inform and engage the public with regards to transit planning and service changes. Follow guidelines to meet the requirements and criteria specified in state and federal regulations, as well as the PPP.

8. Employ traditional and innovative means of public outreach in accordance to the guidelines established within the SRPEDD/SMMPO PPP for transportation studies and related work.

9. Present plans and programs and studies developed through the public and private participation process to the SMMPO for appropriate action and endorsement as necessary.

10. Coordinate public input to the revised Massachusetts State Implementation Plan (STIP).

11. Monitor local, regional, and national news and events including federal and state legislatures that affect transportation funding and policy. Continue to be informed on transportation news through trade journals and transportation related periodicals.

12. Continue participation in neighborhood meetings, organizational meetings (such as Chamber of Commerce, Rotary Clubs, Lions Clubs, Kiwanis Clubs, etc.), local meetings for boards of selectmen, public works, planning board, etc., and public outreach meetings as needed to keep citizens and local officials informed of transportation issues affecting the region.

Products:

- Updates to the Public Participation Program
- Outreach and support for the SMMPO
- Outreach and support for the JTPG
- Outreach and support for GATRA CAC
- Outreach and support for SRTA CAC
- Host public forums, meetings, and hearings for service changes
- Participation in neighborhood, organization, government meetings
- Public outreach documents to inform the public about regional transit planning issues
- Maintenance of the SMMPO/JTPG mailing list
- Public Education on Transportation Issues
- Proactive Public Involvement and Participation in public events
- Updates to website and associated social media accounts supported by SRPEDD
- SRPEDD Annual Report

Schedule for Implementation: Ongoing effort through the duration of the UPWP timeframe

FUNDING SOURCES	
FHWA/FTA/MassDOT	$90,346

Task 1.3 - Environmental Justice (EJ) and Title VI

Objective: Evaluate and improve the Environmental Justice process of transportation planning and programming in Southeastern Massachusetts. Update the Public Participation Program (PPP) as necessary. Continue coordination and development with MassDOT Office of Diversity and Civil Rights (MassDOT ODCR) on the PPP and other federal certification documents. To ensure transportation resources in the region are distributed equitably and the planning process continues focus on programs and requirements with Title VI, Environmental Justice (EJ) and Limited English Proficiency (LEP). Maintain and update demographic and geographic data that identifies populations and areas for EJ and Title VI analysis. Determine where language assistance measures are needed. Assist with improving public participation as well as EJ and Title VI outreach efforts and in identifying transportation needs of EJ and Title VI populations.

Procedures:

1. Continue improvement with guidance from MassDOT ODCR to gain all public input to advise the JTPG, SMMPO and SRPEDD transportation staff. Seek public input on outreach for basic transportation planning activities (i.e. TIP, RTP, & UPWP) and special studies. Input will be sought on:
   A. Public Participation Program (PPP) methods of public involvement; Conduct discussions on SRPEDD's PPP and transportation planning process with low and moderate income and minority populations to identify new strategies for public involvement;
   B. Means to increase involvement of Environmental Justice (EJ) and Title VI communities;
   A. Strive to include underrepresented populations in the region and all mode users;
   B. Solicit candidates for at-large SRPEDD Commissioners, who also serve on the JTPG;
   C. Updates to SRPEDD's contact list for public outreach;
   D. Identify community leaders who can help with public outreach for planned projects.

2. Identify benefits and impacts of proposed plans/study recommendations on target areas. Involve populations from these particular areas in the planning process;

3. Define EJ and Title VI measures for analysis of potential disparities in benefits and impacts (e.g., access to jobs, conditions of bridges or roads, population within ¼ mile of transit, frequency of service, TIP programming, crash locations, pedestrian and bicycle crashes, etc.):
   A. Identify disparate impacts realized to EJ neighborhoods and populations, (e.g., security incidents, health, environment, noise, aesthetics, increased traffic, education, commute connections, etc.);
   B. Overlay improvements in relation to EJ and Title VI areas or target areas. Identify benefits and impacts on different populations and consult with target populations about planned improvements if applicable;
   C. Continue to update SRPEDD's Title VI program to ensure full public participation and for submittal to MassDOT, FHWA and FTA, as needed;

D. Maintain as needed a language access plan (updated in December 2018) for LEP persons as part of the PPP, EJ and Title VI. Continue efforts to identify individuals who need language assistance services; provide language assistance services; train staff; and monitor/update the plan as necessary. Analyze demographics of target populations to determine where English-only bus schedules and other information are insufficient to meet the needs of LEP populations.

4. Maintain a geographic database of Environmental Justice and Title VI demographics to be used for evaluating transit service change, equity analysis, and capital project equity analysis.

5. Maintain a geographic database of Limited English proficiency (LEP) demographics to be used to identify populations that may require language assistance to access public transit and other services. The database identifies the areas in which LEP populations exceed safe harbor language thresholds and is used to shape non-English language requirements of a public participation plan.

6. The Transportation Improvement Program (TIP) includes an analysis of EJ and Title VI populations as they relate to TIP funding distribution. The TIP EJ/Title VI equity analysis assists SRPEDD staff to identify EJ and Title VI populations that may be underserved. This assists staff efforts to focus on areas for project development.

Products:

- Annual SRPEDD Title VI Report
- Update the SMMPO Environmental Justice and Title VI base maps
- Staff training for Environmental Justice and Title VI
- Maintenance of the regional EJ population geographic database
- Maintenance of the regional LEP population geographic database (LEP is technically Title VI, not sure if you want to leave separated)
- Maintenance of the regional Title VI population geographic database
- TIP EJ/Title VI analysis

Schedule for Implementation: Ongoing effort through the duration of the UPWP timeframe

FUNDING SOURCES	
FHWA/FTA/MassDOT	$20,000

Task 1.4 - Unified Planning Work Program

Objective: Develop and obtain the SMMPO endorsement of an annual Unified Planning Work Program (UPWP) that provides a description of the overall transportation planning activities ongoing and anticipated within the region, including funding sources and agency responsibilities. Obtain SMMPO endorsement of amendments and/or adjustments to the UPWP as needed.

Procedures:

1. In conformance with federal planning regulations and state guidelines, annually prepare, obtain SMMPO endorsement of, and maintain a UPWP which describes all transportation related planning activities anticipated within the region during the future year. SMMPO endorsement of the UPWP will be conducted in a manner consistent with the FHWA and FTA planning regulations and guidance from the Greater Attleboro Taunton Regional Transit Authority (GATRA), the Southeastern Regional Transit Authority (SRTA) and the Massachusetts Department of Transportation (MassDOT).

2. UPWP ADMINISTRATIVE ADJUSTMENT / AMENDMENT GUIDANCE - All 3C documents (Transportation Improvement Program, Regional Transportation Plan, Unified Planning Work Program & Public Participation Program) endorsed by the SMMPO must follow standardized procedures regarding amendments and/or administrative adjustments. Below are general guidelines regarding the conditions that constitute an administrative adjustment or amendment to the UPWP. All proposed administrative adjustments and amendments must be presented to the SMMPO for consultation prior to endorsement.
    a. **Administrative Adjustments** include adjustments to the work task, but maintaining the original intent of the required work for that particular task. Examples include, but are not limited to the reallocation of budget funds, changes in start/completion dates within the originally intended federal fiscal year(s) or adjustments to project scope. These adjustments will be made as needed throughout the program year at the discretion of the SRPEDD staff and upon mutual agreement of the agencies involved. Proposed adjustments will be presented to the SMMPO for immediate endorsement and carried out by SRPEDD staff with approval by the funding agency and under the guidelines established in the PPP. The JTPG has the delegated authority to vote on administrative adjustments.
    b. **Amendments** include major revisions to the UPWP including the addition or removal of a UPWP task(s), changes in start/completion dates that occur beyond the originally intended federal fiscal year(s) or a significant change in project scope, cost, and/or time allocation that alters from the original intent of the project or intended conclusions. Amendments are presented to the SMMPO and voted on for release to a 21-day public comment period. Upon completion of the public comment period, a vote of endorsement by the SMMPO is required. A formal request to the funding or fiduciary agency is necessary to modify the

UPWP with changes being carried out by SRPEDD staff upon approval in conformance to the PPP.

c. Standard Budget Reallocation Request forms are to be completed by SRPEDD with all relevant information and indicate that the MPO was consulted prior to request submission. Back up documentation must be submitted, including the UPWP description of the task(s) affected, original budget, revised budget, and justification for request.

Products:

- Annual review and update of the UPWP as needed
- Amendments to UPWP for FFY 2021
- Unified Planning Work Program for FFY 2022
- Quarterly Reports on FFY 2021 Unified Planning Work Program Progress and Activities

Schedule for Implementation:

The development of the FFY 2022 UPWP will take place between the months of January and June 2021 with endorsement by the SMMPO no later than July 31, 2021.

Amendments and adjustments to the UPWP is an ongoing effort and may occur throughout the year of the program.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$26,000

Task 1.5 - Development of the Transportation Improvement Program (TIP)

Objective: The TIP is the five-year programming document that lists transportation projects by federal funding category. It is consistent with the 2020 Regional Transportation Plan (RTP). The SMMPO staff shall maintain, amend and/or adjust as necessary the FFY 2021 to 2025 TIP to ensure that the document reflects the transportation needs of the region and is financially constrained.

Begin development of the FFY 2022 to 2026 TIP. Maintain a formal inventory of transportation improvement projects in various stages of development that are consistent with the region's Transportation Plan, the State Implementation Plan, Federal Air Quality Conformity Regulations, MassDOT's Capital Investment Plan and FHWA and FTA's Planning Regulations. Provide assistance in the consideration of CMAQ, HSIP and TAP eligibility for TIP projects. Participate in the statewide CMAQ Consultation Committee. Apply an evaluation process to measure relevant criteria for each project proposed for inclusion in the TIP to assist in the selection and prioritization of all projects. Incorporate Performance Based Planning and Performance measures with goals to coincide and meet with the MassDOT performance measure thresholds and targets. Review and adjust (through the JTPG or SMMPO) the region's evaluation criteria scoring process as needed for a fair evaluation of all projects. The evaluation criteria were updated in FFY 2019.

Assist local communities in the preparation of Project Needs Forms and Project Initiation Forms through the Massachusetts Project Intake Tool (MaPIT) as needed for submission to the Project Review Committee with sufficient information to consider projects for implementation. Coordinate with SRTA, GATRA, MassDOT Rail and Transit, MassDOT Office of Transportation and Planning (OTP), and FTA as necessary to develop the transit portion of the TIP including administrative adjustments and amendments as needed.

Procedures:

1. Participate with MARPA and the Transportation Managers Group to continually evaluate the TIP process and coordinate regional input into the Statewide TIP.

2. Standard Procedures in Preparing the Draft TIP include:
   A. The TIP is a staged, multi-year, intermodal program of transportation projects which are consistent with the Regional Transportation Plan. It is a management and project tracking tool that is used to monitor the progress of implementing the recommendations in the Regional Transportation Plan;
   B. Receive from MassDOT estimates of Federal and State funding targets to be utilized in developing the financial plan for Southeastern Massachusetts;
   C. Ensure early involvement of
   D. Provide technical assistance to municipalities and private interests in developing projects and priorities. Assist member communities in preparing applications/documentation for proposed projects through the Massachusetts Project Intake Tool (MaPIT); an online tool hosted by MassDOT to develop the necessary Project

Needs Forms and Project Initiation Forms. Assist communities and RTAs in identifying project's eligibility for CMAQ, HSIP and/or TAP funding. Continue to inform the JTPG in the consideration, evaluation and status of projects. Assist in the compilation of specific data items as needed, identification of funding sources, public review processes. Work with the MassDOT District 5 Projects Engineer, MassDOT's Federal Aid Programming Office and the MassDOT Office of Transportation Planning (OTP) in developing project information;

E. Review all projects and apply SRPEDD's Evaluation Criteria to each:
    i. Elements of the evaluation criteria will be scored based on current project status, estimated cost, existing and future conditions, impacts on congestion, safety, the project's effect on the residential and business community, land use, the environment, sustainability, smart growth, proximity to Priority Development Areas, and impacts to Environmental Justice and Title VI areas,
    ii. The Evaluation Criteria scoring process that staff uses to evaluate projects was revised in FFY 2019. The intent of this process is to maintain an unbiased comparison of projects and to incorporate performance measure planning and other elements consistent with the 2020 Regional Transportation Plan;
    iii. Incorporate Performance Based Planning and Performance Measures with goals to coincide and meet with the MassDOT performance measure thresholds and targets;
    iv. Produce draft Evaluation Criteria scores for each project for review and comment by local, state and federal officials, the JTPG, the SMMPO and the general public;
F. Include sections on:
    i. Relationship of the TIP to the Regional Transportation Plan and Federal Metropolitan Planning Factors,
    ii. Identification of Performance Based Planning Measures for Safety, Bridge & Pavement, Reliability, Congestion, Emissions and Transit Asset Management Plans,
    iii. Project Development including coordination activities during the development of the TIP and the process for evaluating projects using criteria and thresholds established with performance measure based planning, Title VI and environmental justice evaluations to determine the level of project distribution equity among these populations,
    iv. Description of Federal Highway funding categories and Federal Transit Administration Funding Programs
    v. Financial Plans including highway regional target funds, transit funding sources and amounts and funds programmed showing fiscal constraint,
    vi. Amendment, Administrative Adjustments & Administrative Modifications Procedures,
    vii. Air quality significance and relationship of the TIP to the State Implementation Plan (SIP),
    viii. Obligated highway, bridge and transit projects and programs,
    ix. List all projects found to conform in a previous TIP and are now part of the base case for the purpose of air quality conformity analyses,

x. In conjunction with Task 2.1 Data Management and GIS, calculate Green House Gas emission reductions for TIP projects in compliance with the Massachusetts Global Warming Solutions Act,

3. Development of the five-year program of projects
   A. Update the list of all transit, highway, or air quality projects that are expected to require federal transportation funds for planning and engineering, construction or purchase during the federal fiscal years that appear in the TIP including:
      i. Prepare a list of all regionally significant transportation projects or programs that require FHWA or FTA approval that are not using federal transportation funds,
      ii. For informational purposes, list all regionally significant projects proposed to be funded with federal funds other than from FHWA and FTA,
      iii. For informational purposes, list all regionally significant projects proposed to be funded with non-federal funds,
      iv. Cooperatively develop with MassDOT, a list of regional priority projects proposed for state funding,
      v. Develop transit sections of TIP with RTAs, MassDOT and FTA.
   B. The list of projects shall include:
      i. Official MassDOT identifying project title and number,
      ii. Project description and status,
      iii. Estimated total cost,
      iv. Amount of federal funds proposed to be obligated during each program year,
      v. Proposed source of federal and non-federal funds,
      vi. Identification of the recipient/sub-recipient and state and local agencies responsible for carrying out the project.
   C. Project descriptions shall be of sufficient detail to permit air quality analysis in accordance with the U.S. Environmental Protection Agency (EPA) and Global Warming Solutions Act conformity requirements;
   D. The total costs of projects seeking federal funds in each program year shall be in line with anticipated federal funds. Account for inflationary pressures in the cost of construction, estimated project costs will be increased by 4% per year for TIP years beyond year one.

4. Air Quality - Prepare all documentation necessary for an air quality conformity determination required by EPA's regulations of "Criteria and Procedures for Determining Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, projects Funded or Approved under Title 23 U.S.C. or the Federal Transit Act. In addition, prepare necessary documentation for the Global Warming Solutions Act for Massachusetts.
   A. A review of the past year's accomplishments within the Transportation element of the SIP;
   B. A quantitative air quality analysis of all major TIP construction projects. Major air quality projects are defined as those which change vehicular speed or affect travel delay; as promulgated and endorsed by the state Air Quality Task Force. The analysis will be

based on a network-based transportation demand model which will be used to compare the build alternatives to the no-build alternative relative to air quality impacts, and to do the required emissions budget tests.

5. Public Participation
   A. There will be reasonable opportunity for public comment in accordance with SRPEDD's most recent Public Participation Program (PPP);
   B. One formal public meeting will be held during the TIP development process;
   C. The proposed and approved TIP will be published or otherwise made readily available for information purposes.

6. TIP Approval - The above completed document will be reviewed and endorsed by the SMMPO in accordance to the PPP. Endorsement of this document will be conducted in a manner acceptable to the FHWA and FTA.

7. Amendments / Administrative Adjustments – As outlined in Task 1.4 UPWP, all 3C documents (Transportation Improvement Program, Regional Transportation Plan, Unified Planning Work Program & Public Participation Program) endorsed by the SMMPO must follow standardized procedures regarding amendments and/or administrative adjustments and modifications. The TIP may be modified after it has been endorsed due to changes in project schedules, cost estimates and financial constraints. All formal actions of the SMMPO must result from a vote taken at a public meeting and conform to SRPEDD's Public Participation Program.
8. TIP Administrative Adjustment and Amendment Process
   A. **ADMINISTRATIVE ADJUSTMENTS & MODIFICATIONS** - will be made as needed throughout the program year at the discretion of the SRPEDD staff and upon mutual agreement of the agencies involved. Proposed adjustments or modifications will be presented to the SMMPO for immediate endorsement and carried out by SRPEDD staff with approval by the funding agency and under the guidelines established in the PPP. The JTPG has the delegated authority to vote on administrative adjustments or modifications. The following actions are considered adjustments to the TIP requiring a vote of either the JTPG or the SMMPO:
      i. Increase or decrease of $499,999 or less for projects under $5,000,000 and less than 10% of the **total cost** for projects exceeding $5,000,000;
      ii. Change in the description of the project (e.g. spelling errors, more detailed descriptions, adding mile-markers, etc.);
      iii. A change in the project's funding source including federal and non-federal sources, upon consultation with FHWA or FTA
   B. **AMENDMENTS** - The TIP may be amended after it has been endorsed due to changes in project schedules, cost estimates and financial constraints. All formal actions of the SMMPO must result from a vote taken at a public meeting and conform to SRPEDD's Public Participation Program. Amendments are presented to the SMMPO and voted on for release to a minimum 21-day public comment period. Upon completion of the public comment period, a vote of endorsement by the SMMPO is required. The

following actions are considered major actions that require amendments to the TIP requiring a vote of the SMMPO:

i. Increase or decrease of $500,000 or greater for projects under $5,000,000 and greater than 10% of the **total cost** for projects exceeding $5,000,000 A revision to design scope requiring public review and comment (e.g. changing the number of termini or the number of through traffic lanes on a highway project or changing the number of stations for transit); The programming of a new project in any federal fiscal year of the active TIP , however an Adjustment may be considered if the project was previously approved in a TIP that has been vetted through the public process; The removal of a project in any federal fiscal year of the active TIP, however an adjustment may be considered if a project is being removed from an active TIP due to it being previously advanced/advertised, or if it constitutes a change of MPO;

ii. A request to move a programmed project out of its current FFY into another FFY, however, an adjustment may be considered if the move involves advancing a project that does not affect the delivery schedule of another project

9. Provide and update maps showing transportation facilities eligible for federal funding;

10. Provide and update all necessary forms for use by communities in developing a TIP project (Paper copies and links to websites);

11. Provide and update the bylaws (if necessary) for the Joint Transportation Planning Group and the Southeastern Massachusetts Metropolitan Planning Organization;

12. Provide information relevant to the public participation process including the 21-day comment period for documents such as the Regional Transportation Plan, Transportation Improvement Program (TIP) and Unified Planning Work Program (UPWP);

13. Upon completion of the review and comment period, seek adoption and endorsement by the JTPG and SMMPO;

14. Update the Transportation Funding Guide (SRPEDD Funding Guide) - To update and provide explanation to assist communities with the development of Transportation Improvement Program (TIP) projects. Update and provide an explanation of various transportation funding categories, eligibility, and the process communities must follow to secure state and federal funds for transportation projects. The guide is designed to educate JTPG/SRPEDD Commissioners, SMMPO members, staff and the general public on the transportation improvement process.

15. In conjunction with MassDOT and the Baystate Roads Program, host public workshop(s) to present and educate local, state and federal officials and the general public on the TIP process and funding mechanisms for transportation improvement.

Products:

- Update the Evaluation Criteria to assist project selection and prioritization
- Assist the local officials from SRPEDD member communities with the Massachusetts Project Intake Tool (MaPIT) for Project Needs and Project Initiation Form preparation, evaluation and selection for consideration in the TIP
- Development of the SMMPO endorsed Transportation Improvement Program for inclusion in the Statewide TIP (STIP)
- Revised Transportation Funding Guide
- Prepare greenhouse gas analysis for eligible transit TIP projects

Schedule for Implementation

TIP amendments and adjustments and/or modifications are an ongoing effort through the duration of the UPWP timeframe.

Development of a new TIP (FFY 2022 to FFY 2026) will occur between January and April of 2021 with endorsement by the SMMPO no later than July 31, 2021.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$80,000

ELEMENT 2

Regional Data Collection, Modeling and Analysis Activities

The following tasks describe the efforts for the collection, maintenance, management and use of all transportation and socio-economic related data needed to effectively model and study the regional transportation system.

Task 2.1 - Data Management and GIS

Objective: Continue to develop, update and maintain transportation related information to ensure that reporting, recommendations and decisions are based on the most current and complete information possible. This task supports all SRPEDD transportation tasks and activities listed within the UPWP. Supports other SRPEDD departments including the Comprehensive Planning section, Data Center, and Homeland Security. Information also supports our contracting agencies and member municipalities with current economic, land use, and demographic data. This data is also essential for analysis as well as the preparation of maps and graphics for presentations and reports through all software programs available at SRPEDD.

Procedures:

0. Land Use Data - Respond to all requests for information and assist in updates of the web based SRPEDD data center. Periodically update and maintain data related to the transportation system. Collect and maintain demographic and housing data as it relates to fixed-route service areas of SRTA and GATRA.

1. US Census Data – Work with and utilize data from the anticipated release of data from the 2020 US Census. Continue to use information from the 2010 Census, the American Community Survey and the Massachusetts Household Survey for various transportation studies, analysis and travel demand forecast modeling efforts.

2. Signalized Intersection Database - The signalized intersection database provides the basis for identification of safety, congestion, and air quality issues at the region's traffic signal controlled intersections. Maintaining, collecting, analyzing, and updating the data is an ongoing task. Continue sharing the database through interactive web-based mapping to display all relevant transportation information and analyses including, but not limited to the following tasks:
   A. Maintain the inventory of all signalized intersections in the region. Update the following data items:
      i. PM Peak hour turning movement counts,
      ii. PM Peak hour capacity analyses,
      iii. Equivalent Property Damage Only (EPDO) crash rate,
      iv. Accidents per Million Entering Vehicles (ACC/MEV) crash rate.
   B. Conduct capacity analyses where needed and in conjunction with studies under Task 3.2 – Management Systems;
   C. Compile annual updates of data to the regional listing of signalized intersections, their level of congestion, and crash rates;
   D. Review all data to determine the cause of the congestion as well as to develop and test alternative solutions;
   E. Prepare a report describing the findings, conclusions and recommendations. Assist the responsible authority in the implementation of solutions;
   F. Integrate the delay results into the travel demand forecasting model.

3. Crash Data Collection - SRPEDD will use the MassDOT statewide crash database as a primary source of information. Staff will assist MassDOT with verification of crash locations prior to their closing the previous year's database as requested. Once MassDOT releases the data, SRPEDD staff will review the data for consistency, identify unexpected changes from previous years' data and consult with local police to ensure accuracy.
   A. Staff will continue to work with local communities to gain site specific crash data reports as needed. Staff will provide local police with Excel Spreadsheets of the annual crash data as needed. Staff will compile intersection and corridor crash totals for inclusion in the regional crash database. The crash database provides yearly crash totals and is used to calculate crash rates for intersections and corridors;
   B. Continue efforts to support development and update of the Top 100 Most Dangerous Crash Locations in the region outlined in the Safety Management Task. Continue to maintain this information which is the basis for detailed studies and road safety audits, and the development and implementation of corrective measures. This effort includes calculations of crash rates based on severity (EPDO) and exposure (ACC/MEV);
   C. Map crash data made available through MassDOT for regional and local community analyses where applicable. Use this data to develop and maintain a single point crash database that allows SRPEDD staff in GIS applications to display crash data for various planning studies and activities.

4. Computer Hardware / Software - Develop and expand the capability and use of SRPEDD's computer systems in the collection and analysis of data.
   A. Acquire updated computer hardware and software, as needed, within budget constraints;
   B. Review and test available software, and identify software needs.

5. Road Inventory – Continue to support MassDOT with preparation of the road inventory files for use in GIS software by SRPEDD staff. Develop maps for staff and communities to use when researching information on roads within the SRPEDD area and offer assistance member communities on updating information for the road inventory file. Upon request, assist communities with submitting necessary data through the GeoDOT web application to MassDOT to update the road inventory. Promote this update through the JTPG to encourage towns to provide updates.

6. Transit Data:
   A. Stop level boarding and alighting data (as needed)– Stop level boarding and alighting data is necessary to evaluate stop usage and its relationship with route ridership. SRPEDD uses several techniques to collect stop level data which include on-board observations for route analysis and stop specific observations for counts at specific stops. The data is compiled, analyzed, and reported to the respective RTA for use in developing service alternative proposals. This data is collected at the request of the RTA administrators, typically as supporting data for a service change analysis.

B. Passenger surveys (as needed and in both Tech and Data– GATRA and SRTA periodically conduct passenger surveys to provide a deeper understanding of travel trends, system usage, customer satisfaction, and passenger demographics. SRPEDD collects, compiles, analyzes, and reports the data to the RTAs. Surveys are conducted as needed and at the request of the RTA administrator.
C. Fixed route transit service route alignments – SRPEDD maintains a geographic database of the fixed route transit service route alignments in the region. The database is updated upon the implementation of service changes by GATRA and SRTA and includes maps for route schedules, system maps, and special maps made at the request of the RTA administrators.
D. Transit trip generators – Certain land uses, businesses, government buildings, churches, schools, etc. generate demand for transit. SRPEDD maintains a database of regionally significant point of interest (POI) data which is used to develop and evaluate fixed route service changes.
E. Employee surveys – Transit service to employment centers, whether a business park or an individual business, is a critical component of workforce development. SRPEDD conducts surveys of employees at locations being considered for service expansion to gain in-depth knowledge of employee travel needs. The surveys generate data on employee home locations, shift times, willingness to use transit, etc. The data is collected, compiled, analyzed, and reported as part of a service alternative analysis to provide insight on times service is most appropriate, and the extent to which the service may be utilized by employees. This data is collected at the request of the RTA administrators, typically as supporting data for a service change analysis.
F. Bus Stop Inventory – SRPEDD maintains a comprehensive inventory of bus stops served by fixed route transit saved in a geographic database. The database includes information on physical amenities at each stop, routes serving the stop, infrastructure supporting the stop, adjacent land uses, and businesses and cultural elements served by the stop. Periodically, the database will be updated to ensure accuracy of information.
G. SRPEDD will create and maintain GATRA and SRTA interactive systems maps for all Fixed Route Systems. The interactive map will be placed on the RTA's website and replace the current pdf maps.
H. Performance Measures – GATRA and SRTA have established performance measures and targets on capital investments that evaluate the effectiveness of the service. SRPEDD assists with analysis and report preparation, as needed.

7. Air Quality - Provide MassDOT Office of Transportation Planning with modifications to the region-wide emission estimates as needed. Conduct analyses for projects that impact Greenhouse Gas (GHG) emissions for MassDOT to meet the emission reduction goals established with GreenDOT. Collect information and provide analysis relevant to projects eligible for CMAQ funding and presentation of such projects to the CMAQ Consultation Committee.

8. Park and Ride Lot Inventory - Provide MassDOT Office of Transportation Planning with counts conducted at each formal and informal Park and Ride lot located within the SRPEDD

region. Data from these counts will assist in tracking the use of these facilities throughout the year and provide information towards future improvements.

9. Geographic Information Systems (GIS) – Prepare maps and graphics for presentations and reports using GIS programs available at SRPEDD. Organize all data for GIS use. Develop interactive maps for display on the SRPEDD website that highlights and provides information on federally funded projects programmed in the TIP.

10. Investigate and implement drone technology for data collection efforts for various transportation tasks including, but not limited to traffic counting, pedestrian and bicycle facility assessments, and Flood Hazard Mitigation.

11. Prepare an annual update and bibliography of SRPEDD transportation related studies. Continue to track these studies and support efforts to implement recommendations into viable improvement projects.

Products:
Regional: Provide base maps, maintain and update data for use by MassDOT, SRTA, GATRA and member communities including, but not limited to:

- Travel demand modeling
- Highway capacity
- Traffic volumes
- Crash locations, reporting and analysis
- Bus stop inventory
- Transit routing
- Transit needs
- Points of interest
- 2010 Census Information and affiliated data
- American Community Survey (ACS) Data
- Park and Ride Lots
- Interactive signalized intersection database
- Environmental justice populations (2010 Census, 2010-2014 ACS)
- Pavement management
- Regional transit authority route maps
- Regional transit trip generators
- Intercity and regional commuter bus routes
- Regional transit authority route schedules
- NTD Fixed Route and Demand Response Sampling passenger trip data as required by FTA
- Database and maps of transit trip generators and points of interest
- Compile & analyze fixed route ridership data
- Compile & analyze demand response ridership data

- Compile & analyze stop level boarding and alighting data
- Conduct Passenger surveys and compile and analyze data
- Fixed route transit service route alignment maps
- Transit POI maintenance
- Conduct Employee survey and compile and analyze data
- Bus Stop Inventory database maintenance
- Compile & analyze performance measures data
- Maintenance of the SRPEDD Data Center
- Bibliography of transportation-related studies
- Update SRPEDD, GATRA, SRTA Residential Transit Orientation Index (RTOI)
- Performance measures for publication on GATRA website
- Base maps of transit routes, Census data, points of interest, and environmental justice and Title VI populations
- Base maps of transit routes, Census data, points of interest, and environmental justice and Title VI populations
- Passenger survey for use in updating Title VI Program

Schedule for Implementation:
Ongoing effort through the duration of the UPWP timeframe.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$210,000

Task 2.2 - Regional Modeling

Objective: Continue to develop, update and maintain the TransCAD Regional Travel Demand Model for analysis and support of other planning activities within SRPEDD. Support other transportation planning efforts and studies including Support for Regional Studies / Project Development and Management Systems. Update the model with available data from the US Census and the MassDOT Statewide Household Survey. Continue to add and update daily traffic count data to assist with calibration of the model. Maintain and update as needed all necessary data layers within the TransCAD system.

Procedures:

1. Update / Improve Travel Demand Forecasting Model - In accordance with the Environmental Protection Agency's (EPA) regulations for transportation plans, programs and projects Conformity Rule; a network-based travel demand forecasting model relating travel demand and transportation system performance to land-use patterns, population demographics, employment, transportation infrastructure, and transportation policies used to estimate travel within the metropolitan planning area.
   A. Traffic Volumes – Continue to update the road network by adding the latest traffic count information from our traffic count files. The data is incorporated as 24 hour volumes for model calibration. Speed and vehicle classification data is collected as part of SRPEDD's annual traffic count program. Speed and travel time data is incorporated into the network on an ongoing basis. Peak period (congested) travel times based on the SRPEDD's signalized intersection database, is added to the network to assist in the further refinement of the peak period model;
   B. Road Network – Continue to maintain and update as needed;
   C. Socio-economic Forecasts – Continue participation with the projections committee in the development of statewide control totals for disaggregation to municipalities and traffic analysis zones as part of the modeling update.
   D. SRPEDD will continue to use TransCAD for the Travel Demand Forecasting modeling effort to identify area of congestion or bottlenecks, anticipated traffic growth base on future land use trends, Fixed Route and other Transit related modeling or GIS and for other innovative planning studies.
   E. SRPEDD will also continue to use TransModeler, a traffic simulation package for large scale road networks. TransModeler can illustrate traffic flows, signal operations, and overall road network performance for specific studies or transportation corridors. TransModeler allows staff to test alternatives and provide 3D simulations and other visualization techniques for public presentation;

2. Congestion Management Support – Continue to identify and prioritize existing and future year congestion areas for further study using the Travel Demand Forecasting Model and the signalized intersection database. Use GIS and the model to identify land use patterns lending to congestion and develop projections for future congestion at current zoning regulations, and alternative zoning practices;

3. Computer Hardware / Software – Upgrade computer hardware and software, as needed, within budget constraints;

4. Support in conjunction with Task 3.1 Support for Regional Studies / Project Development, Task 3.3 Management Systems, as well as efforts managed by the SRPEDD Comprehensive Planning Staff.

Products:

- Continued maintenance of a region-wide travel demand model with a 2015 base year and future year (2025, 2035 and 2040) traffic projections
- Air Quality Conformity Determination of the Regional Transportation Plan and TIP as needed
- Provide input and information to develop the statewide population, housing and employment control totals for each MPO / RPA
- Provide analysis in support of the Massachusetts Global Warming Solutions Act
- Explore the addition of Transit Routes and appropriate data layers to potentially begin Transit Modeling in the SRPEDD Region
- Provided MassDOT and engineering consultant with information from the SRPEDD regional Travel Demand Forecasting Model

Schedule for Implementation:
Development and update of the model is anticipated to occur during the UPWP timeframe.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$20,000

Task 2.3 - Regional Traffic Counting Program

Objective: Conduct a minimum of 70 automatic traffic counts at various locations throughout the region. Conduct automatic traffic counts at a minimum of 24 locations within the region identified as MassDOT coverage count locations, selected by MassDOT and SRPEDD. Maintain a regional traffic counting program which includes counts at locations other than MassDOT coverage count stations, but at locations deemed necessary to maintain adequate data for regional planning purposes and Travel Demand Model calibration. Conduct a minimum of 30 Turning Movement Traffic Counts (TMCs) primarily at signalized intersections throughout the region to support the Signalized Intersection Database, studies conducted under the Tasks for Management Systems, Community Technical Assistance, and Bicycle & Pedestrian Planning.

Procedures:

1. Transportation Staff will manage the traffic count program through the following:
    A. Review all coverage count locations assigned by MassDOT;
    B. Determine where additional traffic counts are needed in the region. This is an ongoing process that is subject to change where SRPEDD supplements MassDOT locations with our own two-year revolving program;
    C. Automatic counts will include speed and vehicle classification data, in addition to volume;
    D. Extract traffic count data through computer software and store in the traffic count file;
    E. Respond to community requests to address specific issues and concerns (i.e. assistance to Police to determine speeding issues, excessive truck traffic, etc.);
    F. Test equipment according to MassDOT/FHWA requirements and calibrate when necessary;
    G. General maintenance of all traffic counters and traffic counting related equipment.

2. Staff Training for Traffic Counting Deployment and Work Zone Safety Management - Traffic counting procedures will include two or three SRPEDD employees placing traffic counters in the field for a 48 to 72-hour period with retrieval of the counters at the end of the period. All newly hired personnel are required to train and participate in the SRPEDD Traffic Counting Safety Program. This includes but is not limited to:
    A. Review of the Procedures and Safety Manual for Traffic Counting,
    B. Field training and demonstration of Traffic Counting Procedures and Work Zone Safety
    C. This training continues in the field and is reviewed and evaluated by the Transportation Planning Manager, Director of Highway Planning and by the head of the Traffic Count Program.

3. Purchase replacement equipment as needed to continue the count program.

4. Assemble and maintain a current file of traffic counts conducted in the region from various sources. Store and maintain all regional traffic count data in both a paper file and a computer database for ease of retrieval. Store and maintain volume, classification and speed data separately to better utilize and explore new uses for all available data. Upload all traffic count data to MassDOT's MS2 website that stores and presents all traffic count information for the Commonwealth.

5. Conduct Turning Movement Traffic Counts to support the maintenance of the Signalized Intersection Database (described in Task 2.1 - Data Maintenance and GIS), intersection and corridor studies (described in Task 2.6 Community Technical Assistance and Task 3.2 Management Systems), or any other related SRPEDD transportation work.

6. Continue to conduct bicyclist and pedestrian traffic counts using the accepted practice and methodology from the National Bicycle and Pedestrian Documentation Project. Staff will collect information for approximately 20 identified locations within the SRPEDD region based on facility type and proximity to potential bicycle and pedestrian traffic generators. Pedestrian and Bicycle information collected from this effort will also support Task 3.3 Bicycle and Pedestrian Planning and other planning activities.

7. Maintain Traffic Count Data in GIS - Volume, Speed, and Vehicle Classification, and historic count data will be maintained in a database for use with the Road Inventory Files and the Travel Demand Model through TransCAD. This will assist in analysis and calibration of the model as well for use with other transportation applications.

8. Maintain the Traffic Count Vehicle - SRPEDD owns a 2008 Honda CR-V for the purpose of deployment and retrieval of traffic count equipment to sites for installation. The SRPEDD Commission has adopted a Vehicle Use Policy with the traffic count program and maintains all necessary registration and insurance for this vehicle.

Product:

- Maintenance of the SRPEDD Traffic Count Data and GIS files to track historic information regarding traffic counting activities

Schedule for Implementation:

Traffic Counter deployment is weather dependent and subject to change or suspension when traffic conditions are impacted by a events such as a statewide or national emergency. The typical time for the traffic counting season begins in April 2020 to be completed by November 2020.

Maintenance of the traffic counts files is an ongoing effort through the duration of the UPWP timeframe.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$80,000

Task 2.4 - Pavement Management

Objective: Continue the ongoing comprehensive update of the region-wide pavement management survey of Federal Aid Roads (not surveyed by MassDOT). Continue evaluation of guidelines for performance measures presented in current legislation. Continue to learn and be proficient in the use of the Road Manager software package to compile pavement distress and calculate financial strategies for SRPEDD communities.

The intent is to provide sufficient information for state and local highway officials to consider more efficient and cost-effective pavement maintenance strategies. Pavement distress data will also be used in project evaluation criteria of proposed TIP projects.

Procedures:

Regional Pavement Management

A. Assist MassDOT with data collection and analysis for comprehensive statewide pavement management program for all roads eligible for federal aid funding;
B. SRPEDD will survey approximately 260 miles (1/3) of 780 miles of road to collect pavement distress data for functionally classified (federal aid eligible) principal arterial, minor arterial, and collector roads that are not currently surveyed by MassDOT or up to 9 member communities;
C. Data collection will be a “windshield survey” to examine road surfaces for, but not be limited to distress identified with use of the Road Manager software. Staff will enter distress data into pavement management software;
D. In addition to the surface distress survey, staff will research and determine the feasibility of collecting and analyzing condition data with regards to pavement markings as part of the road surface that includes but is not limited to type, condition, and location;
E. Staff will conduct analysis of distress data to provide recommend repair strategies with complete cost estimates;
F. Staff will also create an interactive pavement condition maps for use with Google Earth and/or Google Maps to assist local communities with pavement management efforts as well as inform the public of pavement conditions in their community;
G. Working with FHWA and MassDOT, SRPEDD will provide the analysis and prepare Pavement Management Reports for distribution.

Local Pavement Management

A. Assist communities interested in starting or updating a Pavement Management program;
B. The communities are responsible for collecting pavement condition data for their roadways. They will survey their entire road network to update an existing database. SRPEDD will train and monitor town personnel in their data collection efforts to ensure that all information is collected accurately;
C. Communities will provide updated road inventory information on new roads or where changes have been made to the road's characteristics. SRPEDD will setup a

new, or update an existing database with the new survey information for the community. The communities will receive survey forms with their Road Inventory information already present. Communities will check the road inventory files for accuracy and provide new condition data. They will also update the cost estimates for various repairs strategies practiced within the community;

D. Working directly with the community, SRPEDD will provide the analysis and prepare Pavement Management Reports for the community.

Products:

- Continuous update of the Federal Aid Roadway Pavement Management database
- A Local Pavement Management Program for participating municipalities
- Local Assistance in developing maintenance strategies
- Updates to the MassDOT Road Inventory Files
- Interactive pavement conditions map

Schedule for Implementation:

Data Entry, analysis and report development of the previous UPWP data collection effort will be reserved for the winter months of the FFY 2021 UPWP, typically November 2020 through April 2021.

Data Collection is weather dependent and it is anticipated to occur between May and October 2021.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$30,000

Task 2.5 - Performance Measures

Objective: SRPEDD will work with MassDOT, FHWA and FTA to build upon and update thresholds for performance measures or goals that meet state and national criteria. The objective is to ensure that investments in future transportation improvements effectively address transportation issues, are cost effective, and are implemented in a timely manner. The ultimate goal will be to develop projects that relieve congestion, improve safety, provide efficient alternative travel choices, preserve and maintain the existing system, promote economic development and protect the environment. This effort will coordinate information and studies developed in other planning tasks such as, but not limited to Congestion Management, Safety Management, Pavement Management, Regional Transit Planning and ITS/Freight/Intermodal Planning. The end result is an update and report of the Evaluation Criteria planning process with the development of projects within the TIP.

Procedures:

1. Adoption of the state targets for federally mandated performance measures (23 CFR Part 490 and 515). The SMMPO will provide information necessary to support these measures that include, but are not limited to:
    A. Safety Measures (PM 1) – state measures adopted by the SMMPO on January 16, 2018, update and adopted on January 15, 2019;
    B. Pavement and Bridge Condition Measures (PM 2) – state measures presented and adopted by the SMMPO in October 2018;
    C. Performance of NHS, Freight and CMAQ Measures (PM 3) - state measures presented and adopted in October 2018;
    D. Incorporation of Transit Asset Management (TAM) Plans from the Regional Transit Authorities (GATRA and SRTA) as adopted by the SMMPO in March 2019 to the planning process;

2. Implementation of Thresholds – Work with MassDOT Office of Transportation Planning, GATRA, and SRTA for inclusion of performance measures within the planning process for the SMMPO staff (SRPEDD). The SMMPO and SRPEDD staff will be responsible for reporting data and projects for a greater statewide performance measure assessment. This methodology will also apply to the GATRA and SRTA with the establishment of their performance measures as required by FTA.

3. With acceptable targets for performance measures identified in the FFY 2020 RTP, staff will continue to maintain relevant data for transportation safety, operation, pavement, and congestion management and provide comparison analyses before and after the implementation of projects.

4. Inclusion and updates to certification documents of the state performance measures that have or are anticipated to be adopted by the SMMPO. Staff will ensure these targets are included but not limited to the Transportation Improvement Program, the FFY2020 Regional Transportation Plan, and the Unified Planning Work Program.

5. Inclusion with Projects – Incorporate the performance measure metrics with the Evaluation Criteria for use with the review and raking of TIP projects,

6. Consideration of other Tools - Projects will also be evaluated using other tools available such as but is not limited to, the Infrastructure Voluntary Evaluation Sustainability Tool (INVEST) or economic benefit analysis and Planworks tools from SHRP 2. Although voluntary, this information will be useful to determine the long term effectiveness and benefits from improvement projects,

7. In conjunction with data collected under Task 2.1 Data Management and GIS, Task 2.3 Traffic Counting and Task 3.2 Management Systems, staff will analyze intersection locations implemented through the Transportation Improvement Program as part of an "As Built" evaluation. The intent is to confirm the effectiveness of the improvement as planned through the TIP process. This process shall include but not be limited to the following procedures:
    A. Utilize existing data (preconstruction) collected through various work tasks as part of the UPWP,
    B. Analyze the project under the same parameters as implemented through the TIP,
    C. Compare the "As Built" analysis results of the project prior to improvements and to the projected improvements to determine if performance measures are being achieved as a result of the constructed project.

Products:

- Monitor performance measures that evaluate all transportation projects to determine if anticipated improvements are meeting the goals established in the performance measure metrics

Schedule for Implementation:

It is anticipated that development or modification of performance measures will continue to through implementation of the statewide performance measures as well as those measures maintained by the regional transit agencies within the SMMPO.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$25,000

Task 2.6 - Community Technical Assistance

Objective: To provide technical assistance as needed and requested by SRPEDD communities on local transportation issues that do not warrant a comprehensive planning study and address these issues using existing or minimal data collection. Provide a technical memorandum to the community and appropriate state and federal agencies that addresses the issue and provide short term/low cost solutions. Requests for transit planning technical assistance would be managed through RTAs and funded through the separate technical planning assistance task items.

Procedures:

1. Upon a written request from a SRPEDD Community, provide technical assistance regarding transportation planning matters that do not warrant a comprehensive study including, but are not limited to:
   A. Requests seeking information on existing and future traffic impacts to local roads from anticipated development. Municipalities seeking advice on mitigation requirements for potential development;
   B. Requests for signal warrant analyses. SRPEDD collects traffic count data, provides analysis and reports the results to MassDOT and the community regarding the potential need and implementation of a traffic signal for a specific location;
   C. Addresses requests by communities on isolated traffic issues such as speeding, cut through traffic on local neighborhood streets, sight distance issues, assessment of truck traffic impacts or advisement on pedestrian/bicycle facilities;
   D. Assist communities to identify isolated issues with road layouts, obstructions, and other factors that might contribute to a potential safety problem and allow the community to be proactive in resolving that problem with future improvements;
   E. Continue to assist upon request, review and analysis of unsignalized intersections with high crash rates to identify low-cost/quick implementation measures to lower/ resolve a problem;
   F. Support community request for evaluation of a road or road network's federal aid eligibility, carrying capacity or other information relevant to the MassDOT Road Inventory File.

2. Draft a Technical Memorandum specifically for the community to address problems and provide short term, low cost solutions to resolve particular issues. This correspondence will also advise the community with a course of action on developing a project if necessary.

Products:

- Technical Memorandum for submittal with all collected data to communities that highlights and analyzes a particular or isolated transportation issue within a community
- The number technical memorandum reports are based in the number requests from SRPEDD member communities and within the budget for a particular task

Schedule for Implementation:
Ongoing effort through the duration of the UPWP timeframe based on frequency and time of requests.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$30,000

ELEMENT 3

Transportation Plan Activities and Studies

The continued monitoring and update (as needed) of the 2020 Regional Transportation Plan (RTP) includes efforts to conduct studies recommended in the approved RTP, such as at high crash intersections, and corridors identified as safety or congestion problems. Begin efforts to provide analysis and data in preparation for future updates of the RTP.

Prepare transportation studies requested by MassDOT or member municipalities as needed (and as the budget allows); provide planning assistance to Intermodal and ITS projects in the region; support to the Flood Hazard Mitigation that provides continuing environmental monitoring (such as was done with the Geographic Roadway Runoff Inventory Program also known as GRRIP); and provide technical assistance for other studies conducted in the region.

Task 3.1 - Continuous Transportation Public Engagement (CTPE)

Objectives: In preparation for the Regional Transportation Plan (RTP) every four years (2024) as well as to annually evaluate the transportation needs of the region, continued education and public outreach is necessary for facilitating transportation improvements. Public engagement is a major component associated with the development of the Long Range Plan which entails a concerted effort to reach out to the general public and encourage participation in the transportation planning process. This is especially necessary by groups and individuals of traditionally underrepresented and underserved populations. The goal of the CTPE is to educate the public and SRPEDD member city and town staff on transportation related topics and policy, as well as statewide programs and processes. This initiative approaches outreach from three perspectives based on audience and content. Engagement efforts targeted toward the general public are best suited for exploratory conversations and should be disseminated in a manner that reaches the widest audience, with the goal to educate the public on a variety of transportation topics.

Procedures:

1. Develop a Speaker Series to address transportation-related topics and themes, creating the conditions to enable discussion and a vehicle to enhance public engagement.
    a. Intended for the mainstream public, the speaker series will shed light on innovative topics to start larger conversations related to elements within the RTP.
    b. This series will selectively choose topics based on the ability to coordinate engaging experts and activists to speak independently or as part of a panel.
    c. Integrate survey typically created for RTP to distribute and share during these events.

2. Develop a "SRPEDD Tech Talk" series to educate and train SRPEDD city and town (member community) staff on statewide programs, policies, and processes.
    a. The "SRPEDD Tech Talk" series would integrate Transportation Improvement Program (TIP) Workshops to educate and train SRPEDD (member community) city and town staff on the TIP Process to better inform them of their opportunities to initiate local projects.
    b. SRPEDD will produce Webinars to educate and train SRPEDD member city and town staff on statewide policies, programs, and processes to improve their participation.
    c. Originating from the period of remote work, the webinar series complements the efforts of the speaker series and TIP workshops. Webinars will consider all transportation modes for discussion as appropriate that includes but is not limited to:
        i. Bicycle and Pedestrian,
        ii. Public transit,
        iii. Commuter Bus/Rail,
        iv. Land Use and /Transportation.

d. These recorded webinars will be available on SRPEDD's website for future use and reference by member communities and the general public.

Products & Deliverables:

- Public Outreach Campaign Materials: Speaker Series and "SRPEDD Tech Talk"
- Educational videos describing transportation related statewide programs
- Ready to distribute materials and information to provide guidance related to the TIP process
- Materials and information that list the vast array of services offered by SRPEDD staff and available to SRPEDD communities.
- Documentation of Public Outreach Process for future use in Federal Certification, including the data from performance measures

Performance Measures:

- Number of speaker events, webinars, and workshops
- Attendance at speaker events, webinars and workshops
- Registrations for events
- Virtual interactions through comments and posts
- Number of comments submitted at events
- Survey results

Schedule for Implementation:

Creation of an outline of the program that will depict the program of Speaker Series events, webinars, and Tech talks focusing on various programs and processes within first six (6) months of the UPWP. Initial Speaker Series Event will introduce the program anticipated in the Spring of 2021. This task is anticipated to be a continuous and ongoing annual task towards the development of the FFY 2024 RTP.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$65,000

Task 3.2 - Management Systems

Objective: To coordinate activities associated with the comprehensive evaluation of intersection and corridor transportation facilities. Develop studies that examine the operational efficiency and safety of transportation facilities within the region and recommend improvements to resolve congestion, safety and access management issues. To include performance measure based planning and metrics to identify, assess and recommend improvements that will have positive results to transportation operations and the quality of life to the surrounding community.

Congestion Management: FFY2020 Regional Transportation Plan provides information on the existing and future performance of transportation and transit systems and alternative strategies to alleviate congestion. SRPEDD shall study existing and projected future congestion locations and "Bottlenecks" throughout the region identified in the RTP and through the public participation process,

These studies will consider travel demand reduction and operation management strategies to reduce congestion, improve the movement of goods and passengers, creating a safer and more appealing environment. Staff will update and revise congestion studies previously completed by SRPEDD and promote the implementation of recommended improvements through an active public outreach process.

Safety Management: Continue to participate in the efforts of the Strategic Highway Safety Plan (SHSP) Steering Committee, Highway Safety Improvement Committee (HSIP) and the Traffic Records Coordinating Committee (TRCC). Continue conducting road safety audits and participating in audits conducted by MassDOT that involves review of high crash locations based on crash rates exceeding critical thresholds. Continue efforts to identify and study locations with excessive crashes resulting in injuries/fatalities that involve, but are not limited to motor vehicle traffic, pedestrians, bicycles and mass transit. Seek input from community officials and the general public. Continue to provide local technical assistance in identifying, analyzing, and developing strategies to address high crash or hazardous intersections and corridors throughout the region.

Procedures:

1. SUPPORT OF PREVIOUSLY COMPLETED STUDIES: Continue to assist and support member communities with mitigation of improvement projects. This includes work with communities to provide information and guidance towards the implementation of improvement projects studied by SRPEDD including, but not limited to:
    a. Route 152 Corridor in (North Attleborough/Plainville),
    b. Route 6 and Faunce Corner Road (Dartmouth),
    c. Dean Street Corridor (Taunton),
    d. Downtown TOD Study (Attleboro),
    e. Route 140 Transportation Study – (Foxborough, Mansfield, Norton)
    f. Route 1 Transportation Study – (Attleboro/North Attleborough)

g. Route 6 Transportation Study – (Fairhaven, Marion, Mattapoisett and Wareham)

2. TRANSPORTATION STUDIES: This effort shall comprehensively examine transportation facilities, identified through the RTP, previous congestion management planning efforts, and the Top 100 Most Dangerous Locations publication that experience bottlenecks / congestion, safety problems or multi-modal transportation issues including access management. These studies examine large scale transportation systems that typically span for greater distances and include numerous intersections. SRPEDD staff shall solicit input from the SMMPO, JTPG, SRPEDD Commission, Municipalities, RTA's and state or regional agencies to determine extent of the problems and identify a potential study area. A list of potential bottlenecks or congestion locations identified in the FFY 2020 RTP include:

Community	**Location**
Attleboro	North Main St (Route 152) at Holden St
Attleboro, Mansfield, North Attleborough	I-95 from Attleboro/Rhode Island line to I-93
Dartmouth	GAR Hwy (Route 6) at Slocum Rd
Fairhaven	Huttleson Ave (Route 6) at Route 240 and Sconticut Neck Rd
Fall River	Broadway from I-195 ramps to William St
Fall River	Route 24 from Rhode Island line to I-195
Fall River	Bedford St, Central St, Durfee St and Miliken Blvd
Fall River	Mariano Bishop Blvd at Newton St
Fall River	President Ave at Robeson St
Fall River	Broadway, Globe St and South Main St (Globe 4 Corners)
Middleborough	I-495 from Route 24 to I-195
Middleborough	Route 44 at Plympton St (Route 105)
North Attleborough	East Washington St (Route 1) at Elm St
North Attleborough	East Washington St (Route 1) at Walmart Entrance
North Attleborough	East Washington St (Route 1) at Elm Wood St
New Bedford	Route 140 from I-195 to Kings Highway
New Bedford	I-195 from Acushnet River to Route 140
New Bedford	Mount Pleasant St at Nash Rd
New Bedford, Fairhaven	Route 6 Bridge
Norton	Route 123 at Route 140
Raynham	Route 44 from Route 24 to I-495
Raynham	Route 24 Corridor South of I-495
Seekonk	I-495
Swansea	Route 6 at Rout 136
Taunton	Winthrop St (Route 44) at Highland St
Wareham	I-195 from I-495 to Route 28

A. Upon identification and conformation of a potential transportation facility for study, staff will select a corridor/intersection and use the following procedures to initiate a study:
    a. Scope of Work - Develop a Scope of Work outlining the extent of the problem, the study area and procedures for completing the study. Procedures include, but are not limited to:
        i. Public outreach, data collection, analysis of existing conditions, land use forecasts and analysis, future impacts to a transportation facility, improvement alternatives, recommendations and implementation schedule,
        ii. The Scope of Work will be reviewed and commented on by applicable Federal, State and local municipalities in addition to the regional transit authorities; GATRA and SRTA,
        iii. The scope of work will include a review of potential bicycle and pedestrian improvements to ready the project recommendations for compliance with the Healthy Transportation Directive, and address public health where relevant,
        iv. The Scope of Work will be presented to the SMMPO for approval prior to commencing the study, typically in October, the first month of the UPWP;
B. PRE-TIMED SIGNAL ANALYSIS: Through the signalized intersection database, SRPEDD staff will continue to identify, analyze and recommend improvements to traffic signals that exist under a pre-timed phasing plan. These signals may not experience excessive delay especially during peak hours, but without vehicle actuation, the intersection might experience higher than normal auto emissions contributing to poor air quality. As identified in the FFY 2020 Regional Transportation Plans, intersection locations with antiquated equipment are identified as a potential congestion issue. This effort intends to:
        i. Prioritize these locations based on roadway functional classification, existing volumes from the signalized intersection database maintain by SRPEDD and overall importance to the community,
        ii. Based on the priorities, SRPEDD staff will choose 25-30% of the priority list to conduct analysis and improvement recommendations,
        iii. Using the signalized intersection data base, provide operational analysis, air quality analysis and recommendations for improvement,
        iv. Using growth factors from the Regional Travel Demand Forecasting Model, project future traffic anticipated to impact these intersections,
        v. Analyze future traffic operations under the current conditions and signal timings,
        vi. Provide analysis on the intersection operation using modern day signal equipment and compare to existing system,
        vii. Staff will recommend improvements to the intersections in question and provide a written report of the results for development of an improvement project;
        viii. The end report is intended to provide the community with the necessary data to initiate a project for improvement through the Massachusetts Project Intake Tool (MaPIT).
C. ROAD SAFETY AUDITS: Organize and/or participate in audits to examine specific intersections and roadways with safety issues identified through the FFY 2020 RTP, the Top

100 Most Dangerous Intersection Publications or the Signalized Intersection Database. This process may work independently or in conjunction with other SRPEDD studies. The intent is to examine these locations that leads to mitigation through the TIP or as part of a more comprehensive transportation study. The procedures for conducting these audits are similar, but are not limited to the following:

i. Organize members of the audit team that include, but are not limited to department of public works, community engineers, planners, emergency response, MassDOT, and other community officials. Garner input from the audit team to specific issues relevant to the location being reviewed.
ii. Collect copies of crash reports from local and/or state police departments. Review the reports and prepare collision diagrams and summaries of all relevant factors contributing to the crashes,
iii. Review, document, photograph/video (including Drone deployment), and map all relevant information of the study area including, but not limited to traffic controls, signal timings, pavement markings, signage, speed limit, curves, sight distance, location of crashes, guardrails, obstructions, etc.,
iv. Collect appropriate traffic count information and provide an assessment of the current operation of the study area,
v. Identify congestion or safety issues that affect all modes of transportation including pedestrian, bicycle or public transit operations,
vi. Identify short and long term needs of the intersection(s),
vii. Prepare a report documenting the results with recommendations for improvement,
viii. Conduct a meeting with the audit team/working group to present and discuss the problems with a particular location(s), determine feasibility of improvement measures (if applicable) and their potential effectiveness,
ix. Assist the municipality or state agency with the implementation of solutions and/or project development.

D. Additional study of corridors that address but are not limited to:

i. Access management – The evaluation of corridors on local business and residential access management and provide recommendations to minimize potential hazards and conflicts,
ii. Staff will continue providing assistance as needed to SRPEDD's Comprehensive Planning Staff in efforts associated with, but not limited to the Comprehensive Economic Development Strategy (CEDS) and District Local Technical Assistance (DLTA) grants. Provide transportation analyses and recommendations to compliment these activities,
iii. Support efforts to measure traffic congestion and its impact to public transportation at intersections and major corridors within the region.

Identify congested intersections that impedes traffic flow at specific locations and contributes to congestion for corridors, consider alternative ideas to assist in the reduction of congestion and improved safety such as preemptive signal devices, adaptive signal control, dedicated turn lanes and signal phasing etc. to name a few.

E. SAFETY EDUCATION – Continue to assist in the development of educational programs that inform and educate the general population of the dangers along roads and intersections in the SRPEDD region. As demonstrated in past efforts, examples of this effort include, but are not limited to:
    a. School education – Maintain a presentation applicable for any high school in the region to assist with teenage driver education regarding safe travel speeds, texting while driving, and other safety issues. Assist schools in development of materials to provide to the parents of teenage drivers on these and other safety issues;
    b. Pedestrian Education – Maintain presentation materials for use at various Council on Aging or centers for older adults on rules and practices at signalized intersections particularly on pedestrian use;
    c. Bicycle Safety Education – Through public outreach efforts, promotional materials and bicycle awareness events, staff will continue to promote education on bicycle safety.

Products:

- Individual reports on the studies conducted including problem identification, results of analyses, identified issues, and recommended improvement measures
- Ongoing cooperative efforts with local, state and federal officials leading to project identification and development
- Intersection/Corridor Studies and Audit Reports

Schedule for Implementation:
All efforts within this task are completed through the duration of the UPWP timeframe

New corridor studies will be presented with a detailed scope of work in October 2020 to be approved by the SMMPO. Corridor studies will typically begin data collection and analysis of the existing conditions during the spring and summer of 2021 during favorable weather conditions. Future projections, analysis and report development will take place during the fall, winter and spring of the FFY 2022 UPWP.

FHWA/FTA/MassDOT	$200,000

Task 3.3 - Bicycle and Pedestrian Planning

Objective: SRPEDD will continue to provide technical assistance and support to local and regional committees with the implementation of improvements for bicycling and pedestrian activities. Continue to work with various state and federal agencies including MassDOT, with the development of projects to benefit southeastern Massachusetts based on findings from the Regional Bicycle and Pedestrian Plans. Continue to support the Healthy Transportation Policy Directive to ensure all MassDOT projects are designed and implemented to provide safe and comfortable healthy transportation options as defined as walking, bicycling and using public transit.

As part of the effort from the FFY 2020 UPWP, continue to identify existing trails and perform field data collection to determine condition and accessibility. The intent of this effort is to assist local, regional and statewide efforts to create a cohesive and publicly available trail database. The database and resulting end products (maps, documents, etc.) will serve a variety of purposes including tourism and public health applications.

Procedures:

1. Support and Implementation of the Regional Pedestrian Plan – Continue to improve the pedestrian transportation network in the SRPEDD region by working with member communities to improve connectivity of the pedestrian network at a regional level and with other modes. Provide guidance to communities for improving pedestrian transportation including financial opportunities and best practices for implementing improvements;

2. Support and Implementation of the Regional Bicycle Plan (RBP) – Continue to promote, support and implement the Regional Bicycle Plan as endorsed in 2016 as part of the Regional Transportation Plan.
    A. Continue work with communities to continue with the development of a regional bicycle network that eliminates the gaps identified in the RBP and connect neighboring bicycling facilities in Rhode Island, Cape Cod and other communities throughout the SRPEDD Region;
    B. Identifies facilities for improvement and implementation through various funding sources, but not be limited to the Transportation Improvement Program (TIP), MassTrails, Community Development Grant Funding, Federal Lands Access Program (FLAP), Chapter 90 funding and/or other funding sources;
    C. Explore the establishment of a quality of service or “bikeability” metric for existing and proposed bicycle facilities;
    D. Monitor and evaluate existing separate use paths within the SRPEDD region with an evaluation of their frequency of use, overall condition and potential safety issues. This would include, but not be limited to:
        i. Establish locations for periodic counts of users (pedestrian and bicycle) on off road facilities. Staff will collect data through automated equipment or through photographic means (GoPro Cameras) to record the number of users over a predetermined time;

3. Continue to assess the pavement condition, pavement markings and signage associated with off road separate use paths using the trail pavement management ArcGIS collector app and calculation spreadsheet;
    A. Establish methodology to assess safety concerns with separate use paths in regards to at grade crossings and with personal safety of the users of these facilities;
    B. Report on these evaluations with recommended improvement alternatives including cost estimates for consideration by federal, state and local authorities.

4. Community Technical Support - Continue to provide technical assistance to local and regional bicycle/pedestrian committees in pursuit of developing multi-use paths, sidewalks and other facilities as well as develop policies that promote walking, bicycling and connections to other transportation modes;

5. Trails Mapping Effort (began in FFY 2020):
    A. Identify and consolidate existing GIS data, coordinate with various municipal departments to determine if trail data is available in a GIS format.
    B. Identify data needs
        i. Reach out to member communities for information on existing and potential trails through various community boards and commissions (Conservation Commissions and Planning Boards for example)
        ii. Solicit community assistance and participation by developing regional task force or working group. Responsibilities would include reviewing location opportunities for data collection as well as providing input on public outreach efforts and dissemination methods.
        iii. Work with communities to determine if trails are on public property and to ensure that the trails are not infringing on private property and are fully accessible to the general public.

    C. Collect Field Data
        i. Identify fields for data collection to coincide with statewide efforts.
        ii. Use Garmin GPS units to collect GIS data for non-mapped trails identified through the task force/working group, Master Plans, Open Space Plans and municipal coordination.
        iii. Work with communities to utilize volunteer groups (I.e., pedestrian and bicycle committees, local volunteers, etc.) to collect base information such as location, GPS data, trail type, uses, etc.
        iv. Staff to perform and verify data for detailed information such as accessibility, surface type, condition, etc. as well as to verify the trails still exists.
        v. Data collected will be processed and then reviewed by staff for quality control purposes.

    D. Release data to public
        i. Work with communities and the task force/working group to determine preferred products for distribution (maps, electronic maps, phone apps, etc.)
        ii. Utilize the SRPEDD website and a Story Map format to provide information about trail resources to the public.

iii. Document data collection and task force/working group efforts in the form of a Year End report. Share with partner organizations and release to general public in a variety of formats.

Products:

- Continued support of the Regional Pedestrian Plan
- Continued Support of the Regional Bicycle Plan
- GIS database updates of existing and proposed bike facilities
- Updated region-wide sidewalk inventory
- Provide an assessment of the condition of existing off road separate use paths
- Ongoing cooperative efforts with local, state and federal officials in project development
- Recreational Trails Interactive Map
- Year End Report for Recreational Trails Mapping

Schedule for Implementation:
All procedures will be an ongoing effort through the duration of the UPWP timeframe.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$65,000

Task 3.4 - Intermodal Project Coordination, Freight Movement & Intelligent Transportation Systems (ITS)

Objective: Continue to provide technical assistance for regional intermodal improvements and ITS development. Provide staff support to commuter and freight rail issues and provide information and updates on the movement of freight and goods throughout the SRPEDD region.

Initiate the Freight Action Plan with the intent to analyze and incorporate global, national and statewide goals and trends into the framework of southeastern Massachusetts while remaining sensitive and responsive to the unique needs of our region. SRPEDD intends to assess how growing and changing freight movements may benefit or impact communities and infrastructure assets throughout the region. This assessment will equip our communities and business leaders to prepare for, respond to and mitigate the effects of those potential impacts while also leveraging opportunities to promote economic growth and resilience within the region.

Procedures:

1. Freight Action Plan
    A. Explore and potentially establish Truck Freight, Freight Rail, Air Cargo & Waterway Performance Measures in consultation with regional, state, federal agencies and the freight advisory task force;
    B. Explore opportunities for freight alternatives to trucking within the region:
        i. Determine the needs of the ports of New Bedford and Fall River to accommodate growth and additional shipping along the east coast.
        ii. Assess the feasibility of additional rail shipping within the region.
    C. Analyze the Current Planning Context & Future trends (actions which may include but are not limited to):
        i. Evaluate the potential impacts of truck automation and the accommodations that would need to be made to our regions infrastructure to support it.
        ii. Highlight “Green” technology and accompanying infrastructure & practices to optimize efficiency and sustainability within the region.
        iii. Promote the use of clean vehicles, reduce engine emissions.
        iv. Outline strategies for reduction of GHG Emissions to meet and or exceed targets set by the state and federal government.
        v. Assess shifting or desired trends in the production and distribution of local goods within the region, state and neighboring states. Examples such as, but not limited to:
            a. Increased local production, distribution and diversification of agricultural products.
            b. An emphasis on supporting a strong network of locally based businesses, markets and retailers.

c. Balancing the trend towards online marketplaces with the need to retain a vibrant and strong regional economy.
d. Increased turnover of food in urban areas, potentially requiring more frequent deliveries with smaller vehicles.

vi. Improve system resilience by addressing infrastructure vulnerabilities associated with climate change, natural disasters and major health emergencies. Examples such as, but not limited to:
a. protect freight facilities from climate change impacts, coordinate with appropriate health agencies to prepare for natural disasters and major health emergencies,
b. Reduce freight-related deaths and injuries, and security threats.
c. Economic analysis of current and future trends of the freight industry.

D. Incorporate Evaluation Criteria from the TIP process
i. Does it improve an identified safety issue for freight?
ii. Does it fix an identified congestion problem specific to trucks?
iii. i.e. Truck turning radius at intersections, bottlenecks on highways, etc.

E. Report Development and Story Mapping
i. Document results of task force and outreach initiatives
ii. Pursue public outreach on the recommendations of task force & other consulted agencies
iii. Develop a draft report for public review and comment with presentations to JTPG, SMMPO, SRPEDD commission and other related committees as needed
iv. Develop a final report for submittal to MassDOT and federal partners

2. Assist in ongoing studies of improving port facilities for New Bedford and Fall River including:
A. Shipping;
B. Truck staging areas;
C. Steamship Authority issues;
D. Participation in meetings of the Seaport Advisory Council.

3. Commuter Rail – Assist in evaluating the need for improvements to existing service and proposed expansion within the region.

4. Support the implementation of transit vehicle technologies that transmit vehicle location along congested corridors.

5. Examine opportunities to expand mobile transit payments and unified ticketing for intercity commuter bus with MBTA fare system.

6. Assist with planning for Intermodal Centers.

7. Assist with improvements and enhancements to Commuter Bus and Commuter Rail.

8. Coordinate work with the Rhode Island Division of Planning concerning Intermodal facilities that impact the contiguous SRPEDD and Rhode Island areas: namely the Providence Urbanized Area. Participate in their Freight and Rail Plan Task Force.

9. Provide training to staff for related to freight planning and evaluation.

Products:

- Enhanced regional effort in promoting intermodal transportation
- Support to South Coast Rail Technical Assistance Grant Studies
- Special Studies as requested

Freight Action Plan

- Final Report
- Map of freight generators
- Story Map to accompany final report
- Update of Evaluation Criteria Mapping

Schedule for Implementation:

An update of the Freight Action Plan is expected to be complete in the Spring of 2021 while other activities in the task will be addressed through the duration of the UPWP timeframe.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$30,000

Task 3.5 - Flood Hazard Mitigation

Objective: This effort monitors previous work completed in FFY 2012, 2014, 2016 and 2017 that assessed road runoff (stormwater), site vulnerability and water quality impairment in the upper Narragansett and Mount Hope Bay watersheds and the Buzzards Bay watershed. SRPEDD will collect relevant data and provide maps that identify areas of infrastructure vulnerability associated with tidal events and storm surge. SRPEDD will monitor and record ongoing flooding and water quality issues as part of an effort to determine the impacts of sea level rise and climate change. This effort will monitor hardened shorelines, vulnerable roads and infrastructure, problem culverts and road drainage areas. In addition to the methods used in previous investigations, SRPEDD intends to employ drone technology at select sites that have been identified as problematic with data collection. SRPEDD will continue to work with its well established local, regional, and state partnership network in the investigation and evaluation of sites and facilities.

Procedures:

1. Maintain data and map the risks, vulnerabilities, and surrounding land use issues of coastal infrastructure in the target watersheds with predicted changes in storms and sea level from previous study.

2. Monitor problem areas with flooding and poor stormwater management that are current and ongoing, which will likely worsen due to increased precipitation, sea level rise and failing or undersized infrastructure such as dams and culverts.

3. Implement drone technology at select sites that have been identified as problematic with data collection that include, but are not limited to sites that:
    A. have contributing areas that are not easily accessed because of existing aquatic or terrestrial barriers;
    B. would benefit greatly from real-time aerial views (such as the tidal cycles at the Miles Bridge on Old Providence Road in Swansea, amongst others);
    C. are extremely difficult to trace to the point of discharge/outfall;
    D. are structurally compromised to the point of being a safety risk to both SRPEDD and partnering field personnel.

4. Continue to provide communities with tools to understand and continue to plan for adapting to predicted changes in current problem spots.

5. Assist communities with the development of projects eligible for federal and state funds for mitigation.

Product:

- Map Road segments/culverts and other infrastructure identified as vulnerable flooding and stormwater problems
- Recommend mitigation to address the problems for such locations

- Assist communities in the development of projects to mitigate these flooding issues

Previous Work:

- Geographic Roadway Runoff Inventory Program (GRRIP), 2000, 2002, 2004
- Flood Hazard Inundation Report, 2012, 2015, 2016, and 2017

Schedule for Implementation:

Ongoing effort through the duration of the UPWP timeframe.

FUNDING SOURCES	
FHWA/FTA/MassDOT	$45,000

Task 3.6 - Mobility Management Planning and Regional Transit Support

Objective: Coordinate the use of existing transportation resources to efficiently meet mobility needs of the public, and make it easier for the general public to find available transportation resources. Coordinate efforts with Executive Office of Health and Human Services (EOHHS), GATRA, SRTA, Councils on Aging (COA), Veteran's agencies, homelessness support agencies, and other stakeholder agencies who provide or contract for transportation services.

Continued support of two Regional Transit Authorities with information and evaluation of existing transit services in the SRPEDD region. Identify improvements for service, infrastructure and connectivity between neighboring state and regional transit agencies. Maintain information and analysis developed and in concert with the FFY2020 Regional Transportation Plan.

Procedures

1. South East Regional Coordinating Council on Transportation (SERCCOT)
   A. Provide staff support to SERCCOT. Convene regular meetings to coordinate efforts and share resources.
   B. Work with stakeholders to develop coordinated human services transportation solutions such as: long distance medical shuttles, maintenance, driver training, and vehicle sharing.
   C. Attend meetings of transportation coordination teams hosted by EOHHS, MassDOT, CTAA, and others.
   D. Host and attend public outreach events to expand public awareness of public transit and demand response services.

2. In cooperation with economic development, workforce, and education agencies, enhance the understanding of transit service needs and outline recommended improvements.
   A. Provide information about existing transit service to and research the needs of careers centers, employment/temp agencies, Department of Transitional Assistance (DTA), Workforce Investment Boards (WIB), Chamber of Commerce, business, tourism boards, educational facilities, municipal planning departments, economic/community development agencies, youth groups, COAs, etc.
   B. Identify service changes to existing transit service to meet the needs of the region's workforce.
   C. Produce customized transit information by request. Produce maps and schedules for key destinations and all possible service providers in the area of study. Provide case workers and frontline staff with information on how to ride transit.
   D. Participate in the New Bedford School District McKinney-Vento Education Program Committee which supports homeless students.

3. Develop transportation information to distribute to the press, career centers, community groups, and the general public to expand awareness and assist with mobility issues.

4. Assist MassDOT in the review and scoring of Community Transit Grant applications, if requested. Provide recommendations for granting funds to applicants.

5. Fixed route and demand response service planning.

6. Identify opportunities for interagency cooperation to address regional mobility needs.
   A. Identify opportunities to expand intercity bus service serving destinations in and outside the SRPEDD region;
   B. Analyze passenger survey data and prepare reports based on the findings of the surveys;
   C. Analyze employee survey data and prepare reports based on the findings of the surveys;
   D. Analyze Census/ACS data to identify areas where transit service is needed and most appropriate;
   E. Develop service alternative proposals to address changes in local and regional land developments that generate demand for transit service;
   F. Analyze fixed route and demand response ridership data to identify trends and changes in demand.

7. Evaluate regional bus stops to identify opportunities for improvement to stop amenities based upon data collected from previous work through the Bus Stop Inventory Program completed in FFY 2017. The Bus Stop Capital Plan will:
   A. Assess the existing data from the Bus Stop Inventory Program to determine the range of deficiencies and needs for stops along fixed routes for SRTA and GATRA;
   B. Develop a priority ranking of each bus stop based on existing conditions and service to the fixed route system and surrounding population;
   C. Develop a series of design guidelines to address the needs for a particular bus stop;
   D. Develop a capital improvement plan that prioritizes improvements based on the inventory for inclusion with a comprehensive infrastructure improvement or other capital improvement projects.

8. Signal Prioritization Study to work in conjunction with Task 3.2 Management Systems to identify and recommend improvements to congested roadway corridors that inhibit transit services from meeting their on-time performance. Procedures will include, but not be limited to:
   A. Identify Congested Corridors with Fixed Route Bus Systems through information collected as part of Task 2.1 Data Management and GIS and analyzed through Task 3.2 Management Systems,
   B. Working with the RTAs, collect information on the fixed route system and determine congestion areas that inhibit on time performance,
   C. Using congested corridors and intersections identified in Task 3.2 Management Systems, determine impacts to on time performance to the Fixed Route Bus System,
   D. As part of the recommendations to alleviate congestion along highway corridors and at specific intersections, recommend improvements to assist with the improvement of on time performance for fixed route transit services,
   E. Consider alternative improvements including adaptive signal control or preemptive devices to allow fixed route transit vehicles to maintain schedule.

9. Assist with grant applications.

Products

- Staff support to SERCCOT
- Mobility management trainings and seminars
- Development and distribution of transportation information
- Technical assistance to regional agencies addressing mobility issues
- Fixed route transit service plans
- Demand response service plans
- Bus Stop Capital Improvement Plan
- Report on fixed route transit system performance
- Report of demand response system performance
- Grant assistance
- Study of Transit Signal Prioritization

Schedule for Implementation:
On-going effort through the duration of the UPWP timeframe

FUNDING SOURCES	
FHWA/FTA/MassDOT	$60,000

ELEMENT 4

Additional Technical Planning Activities

The following is a list of tasks to provide planning assistance for projects of regional and statewide concern such as technical assistance and planning studies under the FTA 5307 contracts with the Regional Transit Authorities (RTAs); the Southeastern Regional Transit Authority (SRTA) and the Greater Attleboro Taunton Regional Transit Authority (GATRA).

Task 4.1 - GATRA Technical Assistance

Objective: Provide technical planning services that include the development of service alternatives, identification of operational efficiencies, service expansion opportunities, modernization of fare collection, and environmental justice and Title VI equity analysis.

Procedures:

1. Upon request by GATRA Administration, provide technical analysis of existing transit service and develop service alternatives based on the findings. Service alternative analysis is based on ridership and demographic data collected under this task and in conjunction with Task 2.1 – Data Management and GIS.

2. Conduct environmental justice and Title VI equity analysis for proposed service and/or Fare changes as required by the GATRA Title VI Program dated January 2018.

3. Assist with maintenance of GATRA Automated Vehicle Location (AVL) data.

4. Conduct special studies as requested by the GATRA administrator.

5. Assist with the development of a parking structure at the Attleboro MBTA Commuter Rail Station.

6. Assist with grant applications.

7. Assist with website maintenance by posting schedule information, service changes, public notices for outreach and hearings, and any additional information requested by the RTA administrators.

8. Create public outreach materials as requested including service alerts, schedule changes, and other materials as requested.

9. Provide financial management of 5307 contract with GATRA

10. Administer transportation planning programs in conformance with federal and state guidelines, regulations, and requirements.

11. Participate in neighborhood meetings, organizational meetings, local meetings of select boards, public works, planning boards, etc., and public outreach meetings as needed to inform and engage the public with regards to transit planning and service changes. Follow guidelines to meet the requirements and criteria specified in state and federal regulations as well as the PPP.

12. Assist with improving public participation, EJ and Title VI outreach efforts and in identifying transportation needs of EJ and Title VI populations.

Products

- Service alternative analysis reports
- Service change equity analysis reports
- Maintenance of AVL system
- Special studies
- Grant assistance
- Public outreach materials for posting
- Update GATRA's Title VI and Language Assistance Plan

Schedule for Implementation:
On-going effort through the duration of the UPWP timeframe

FUNDING SOURCES	
GATRA Section 5307	$81,000

Task 4.2 - Transit Data Maintenance/NTD

Objective
Provide necessary and timely Demand Response and Fixed Route sampling program data to GATRA for the preparation of the National Transit Database (NTD) reports to FTA.

Procedures:

1. Maintain contact with sixteen distinct demand response providers that cover GATRA's 28 communities. Review the data collection process and assist GATRA in maintaining accurate reporting. Design data collection forms when necessary. Train contractor personnel as necessary in data reporting requirements.

2. Create and maintain a sampling program for GATRA's fixed route and demand response programs to calculate weekday and weekend average passenger trip length.

3. Conduct on-board passenger sampling for fixed route transit routes consistent with NTD fixed route reporting requirements.

4. Calculate passenger miles based on random sampling techniques prescribed in the National Transit Database Sampling Manual, dated March 31, 2009 for fixed route and demand response service;

Products

- Conduct on-board passenger sampling for fixed route transit routes
- Prepare annual NTD materials for reporting

Schedule for Implementation
Ongoing effort through the duration of the UPWP timeframe

FUNDING SOURCES	
GATRA Section 5307	$34,000

Task 4.3 - SRTA Technical Planning Assistance

Objective: Provide technical planning services that include the development of service alternatives, identification of operational efficiencies, service expansion opportunities, environmental justice and Title VI equity analysis.

Procedures:

1. Provide technical assistance for fixed route and demand response service analysis as directed.
2. Provide technical assistance for environmental justice and Title VI analysis for major service changes and fare changes as directed.
3. Provide assistance with public outreach and public engagement for service changes and fare changes as directed.
4. Provide assistance with customer service surveys, customer outreach, and customer engagement as directed.
5. Provide assistance with bus stop site evaluations as directed.
6. Provide assistance with on-board passenger counts and surveys as directed.
7. Provide website maintenance and content revisions as needed and directed.
8. Provide assistance with grant applications as needed and directed.
9. Provide assistance with special studies as needed and directed.

Products:

Administrative

- Study scopes and budgets;
- Project status and planning meetings, agendas, and meeting minutes;
- Contract management;

Public Participation & EJ

- Assistance with public outreach and public engagement events;
- Assistance with service change public meetings and hearings;
- Production of flyers, pamphlets, and notifications for route and service changes, surveys, or other programs of SRTA;
- Website maintenance.
- Printed bus schedule maintenance

Data Management & GIS

- Data collection for studies and reports;
- Customer service and demographic surveys;
- On-board passenger counts;
- Service area maps;
- Route schedules, timetables, and route map updates.

Technical Planning

- Fixed route and demand response service planning analysis and reports;
- Bus stop site evaluations and reports;
- Customer service and demographic survey analysis and reports;
- Reports on special studies.

Schedule for Implementation:
On-going effort through the duration of the UPWP timeframe

FUNDING SOURCES	
SRTA Section 5307	$90,000

Budget for the FFY 2021 UPWP

TRANSPORTATION SECTION PLANNING BUDGET

		FHWA/FTA MassDOT	SRTA (5307)	GATRA (5307)	TOTALS
1.1	3C PROCESS	$ 340,000	$ 0	$ 0	$340,000
1.2	PUBLIC PARTICIPATION	90,346	0	0	$90,346
1.3	ENVIRONMENTAL JUSTICE	20,000	0	0	$20,000
1.4	UNIFIED PLANNING WORK PROC	26,000	0	0	$26,000
1.5	TRANS. IMPROVEMENT PROGRA	80,000	0	0	$80,000
	TOTAL ELEMENT 1	**$ 556,346**	**$ 0**	**$ 0**	**$556,346**
2.1	DATA MGT & GIS	$ 210,000	$ 0	$ 0	$210,000
2.2	REGIONAL MODELING	20,000	0	0	$20,000
2.3	REGIONAL TRAFFIC COUNTING	80,000	0	0	$80,000
2.4	PAVEMENT MANAGEMENT	30,000	0	0	$30,000
2.5	PERFORMANCE MEASURES	25,000	0	0	$25,000
2.6	COMM. TECHNICAL ASSISTANCE	30,000	0	0	$30,000
	TOTAL ELEMENT 2	**$ 395,000**	**$ 0**	**$ 0**	**$ 395,000**
3.1	REGIONAL TRANSIT STUDIES	$ 65,000	$ 0	$ 0	$65,000
3.2	MANAGEMENT SYSTEMS	200,000	0	0	$200,000
3.3	BICYCLE AND PEDESTRIAN PLAN	65,000	0	0	$65,000
3.4	INTERMODAL COORDINATION &	30,000	0	0	$30,000
3.5	FLOOD HAZARD MITIGATION	45,000	0	0	$45,000
3.6	MOBILITY MANAGEMENT	60,000	0	0	$60,000
	TOTAL ELEMENT 3	**$ 465,000**	**$ 0**	**$ 0**	**$465,000**
	TOTAL ALL ELEMENTS	**$ 1,416,346**	**$ 0**	**$ 0**	**$1,416,346**
	ADDITIONAL PLANNING EFFORTS				
4.1	GATRA - TECH. PLANNING	$0	$0	$81,000	$81,000
4.2	TRANSIT DATA MAINTENANCE /	0	0	34,000	$34,000
4.3	SRTA - TECH. PLANNING	0	90,000	0	$90,000
	TOTAL ELEMENT 4	**$ 0**	**$ 90,000**	**$ 115,000**	**$205,000**
	TOTAL ALL ELEMENTS	**$ 1,416,346**	**$ 90,000**	**$ 115,000**	**$1,621,346**

Funding is provided through FHWA-PL, FTA Section 5303 & MassDOT supply 80% of the total funds while MassDOT provides a 20% match. GATRA and

Timeline for FFY 2021 UPWP

UNIFIED PLANNING WORK PROGRAM - ANTICIPATED IMPLEMENTATION SCHEDULE													
#	UPWP TASKS	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1.1	3C PROCESS	■	■	■	■	■	■	■	■	■	■	■	■
1.2	PUBLIC PARTICIPATION	■	■	■	■	■	■	■	■	■	■	■	■
1.3	ENVIRONMENTAL JUSTICE	■	■	■	■	■	■	■	■	■			
1.4	UNIFIED PLANNING WORK PROGRAM				■	■	■	■	■	■	■		
1.5	TRANS. IMPROVEMENT PROGRAM				■	■	■	■	■	■	■		
2.1	DATA MGT & GIS	■	■	■	■	■	■	■	■	■	■	■	■
2.2	REGIONAL MODELING	■	■	■	■	■	■	■	■				
2.3	REGIONAL TRAFFIC COUNTING	■	■					■	■	■	■	■	■
2.4	PAVEMENT MANAGEMENT	■	■								■	■	■
2.5	PERFORMANCE MEASURES	■	■	■	■	■	■						
2.6	COMMUNITY TECHNICAL ASSISTANCE	■	■	■	■	■	■	■	■	■	■	■	■
3.1	CONT. PUBLIC OUTREACH ENG. (CTPE)	■	■	■	■	■	■	■	■	■	■	■	■
3.2	MANAGEMENT SYSTEMS	■	■	■	■	■	■	■	■	■	■	■	■
3.3	BICYCLE AND PEDESTRIAN PLANNING	■	■	■	■	■	■	■	■	■	■	■	■
3.4	INTERMODAL, ITS & FREIGHT	■	■	■	■	■	■	■	■				
3.5	FLOOD HAZARD MITIGATION	■	■						■	■	■	■	■
3.6	MOB. MAN. / REG TRANSIT SUPP.	■	■	■	■	■	■	■	■	■	■	■	■
4.1	GATRA - TECH. PLANNING	■	■	■	■	■	■	■	■	■	■	■	■
4.2	TRANSIT DATA MAINT. / NTD	■	■	■	■	■	■	■	■	■	■	■	■
4.3	SRTA - TECH. PLANNING	■	■	■	■	■	■	■	■	■	■	■	■

List of Eligible Personnel for the UPWP

Projection of Staff Time for FFY 2021 UPWP			
	MassDOT	**SRTA**	**GATRA**
Name & Title	**Percent Time on Contracts**		
Paul Mission, Transportation Planning Manager	90%	5%	5%
Lisa Estrela-Pedro, Director of Highway Planning	100%		
Jennifer Chaves, Principal Transportation Planner	70%	15%	15%
Jacqueline Jones, Principal Transportation Planner	80%		
Lilia Cabral-Bernard, Senior Transportation Planner	100%		
Guoqiang Li, Senior Transportation Planner	100%		
Angela Constantino, Senior Trans. Planner/Mob. Man. Coor.	50%	25%	25%
Lizeth Gonzalez, Senior Transportation Planner	65%	1%	1%
Gregory Guertin, Senior Transportation Planner	90%	5%	5%
Luis de Oliveria, Transportation Planner	98%	1%	1%
Julianne Griffiths, Transportation Planning Technician	70%	15%	15%
Emily-Ann Dors, Transportation Planning Technician	70%	15%	15%
Stacy Royer, Grant Compliance Assistant	10%		
Transportation Intern(s) (Summer)	90%	5%	5%
Karen Porter, GIS Specialist	20%		
William Napolitano, Environmental Program Director	20%		
Kevin Ham, Comprehensive Planner	20%		
Jed Cornock, Principal Comprehensive Planner	25%		
Sara Brown, Comprehensive Planner	20%	2%	2%
Helen Zincavage, Senior Comprehensive Planner	12%		
Grant King, Director of Comprehensive Planning & Housing	25%		

Appendix A

Studies completed through the UPWP between 2014 and 2020

Beneficiary	Year	Study Description	Task Charged	Task Type
Attleboro	2014	Commuter Rail Survey	Regional_Transit	Public Outreach
Marion	2014	Marion Pathway Site Visit & Intersection Safety Analysis	Trans_Related_Studies	Safety
New Bedford / Fairhaven	2014	ITS Study New Bedford-Fairhaven Bridge	Trans_Related_Studies	Congestion
North Attleborough / Plainville	2014	Route 152 Corridor Study	Congest_MGMT	Congestion
Norton	2014	I-495 Ramps at Route 123	Comm_Tech_Signal_Warrant	Community Technical Assistance
Norton	2014	I-495 / Route 123 Interchange Signal Warrants Analysis	Congest_MGMT	Congestion
Plainville	2014	Route 1 at Route 152 Intersection Safety Study	Safety_MGMT_Lane_Dep_MassDOT	Safety
Rehoboth	2014	Route 6 and Barney Avenue	Comm_Tech_Signal_Warrant	Community Technical Assistance
Rehoboth	2014	Route 6 and Barney Avenue Signal Warrants Analysis	Congest_MGMT	Congestion
Swansea	2014	Bark Street, Buffington Street, Stevens Road Intersection Study	Congest_MGMT	Congestion
Swansea	2014	Bark Street, Buffington Street, Stevens Road Intersection Study	Congest_MGMT	Congestion
Taunton	2014	County Street at Mozzone Boulevard Intersection Safety	Safety_MGMT_Lane_Dep_MassDOT	Safety
Wareham	2014	Wareham Pathway Site Visit & Routing Alternatives Analysis	Trans_Related_Studies	Service Planning
Regional	2014	Bicycle Safety Program for Children	Safety_MGMT	Bike/Ped

Regional	2014	Pedestrian Safety Program for Older Adults	Safety_MGMT	Bike/Ped
Regional	2014	Unmet Transportation Needs Survey for Southeastern MA	Mobility_MGMT	Mobility Management
Regional	2014	Updated Coordinated Human Services Transportation Plan	Mobility_MGMT	Mobility Management
Regional	2014	Flood Hazard Mitigation Project II (Buzzards Bay)	Other_Trans	Regional
Regional	2014	Flood Hazard Mitigation Project II (Buzzards Bay)	Trans_Related_Studies	Regional
Regional	2014	Comprehensive Service Assessment	Transit_SRTA	Service Planning
Regional	2014	SRTA System Maps	Transit_SRTA_Fixed_Route	Service Planning
Regional	2014	Service Change Equity Analysis for Fall River Routes 6, 9, and 10	Transit_SRTA_Fixed_Route	Service Planning
Regional	2014	Service Change Equity Analysis for New Bedford Routes 1 and 5	Transit_SRTA_Fixed_Route	Service Planning
Acushnet	2014	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Attleboro	2014	T-Counts and Signal Evaluations requested by Gary Arraysian	Traffic_Counting	Community Technical
Attleboro	2014	Traffic Counts submitted on resuest to Hwy Sup. John Clover	Traffic_Counting / 3_C_Process	Community Technical
Attleboro	2014	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Berkley	2014	Status update of Bay Ave. Culvert for Joe Callahan (JTPG)from MassDOT	3_C_Process	Community Technical
Berkley	2014	Assistance requested in mitigation of anticipated traffic issues upon completion of B/D Bridge by JTPG Joe Callahan	Traffic_Counting / 3_C_Process	Community Technical
Carver	2014	Church Street traffic counts submitted to Jack Hunter on request based on complaints of	Traffic_Counting	Community Technical

		Church St. residents in regards to high truck traffic		
Carver	2014	Response to Jack Hunter regarding assistance with pavement MGMT	3_C_Process	Pavement MGMT
Carver	2014	Staff met w/ Mike Milinosky (Town Admin) regarding Route 58 TIP project and other transportation issues	3_C_Process	TIP
Dartmouth	2014	Staff complied and provided crash/traffic count data upon request to UMASS Dartmouth student on a design project for South Main Street in Fall River.	3_C_Process	Community Technical
Dartmouth	2014	Assisted students from UMASS Dartmouth with information and the website address for SRPEDD's Signalized Intersection Database.	Data_MGMT_GIS	Community Technical
Fairhaven	2014	Staff completed a site visit, data collection, and development of a Draft Technical Memorandum regarding a safety analysis of the Phoenix Bike Path crossing at Sconticut Neck Road requested by the town of the Fairhaven.	Community_Tech	Community Technical
Fairhaven	2014	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Fall River	2014	Provided assistance to Byron Holmes on approved guidelines for bike accomidations	Bike_Ped	Bike / Ped
Fall River	2014	Traffic Counts Near Scholarship City Bike Path provided for Julie Kelly	Data_MGMT_GIS	Bike / Ped
Fall River	2014	Letter of support endorsed by Steve Smith sent to City to aid in the application of Health Impact Assessment of Bike Routes grant	PP_EJ	Bike / Ped

Fall River	2014	Staff participated in a conference call on the 5th to discuss the details of the Bicycle and Pedestrian Awareness and Enforcement Program, with MassDOT and the Fall River Police Department. Staff then participated in a conference call on the 12th to discuss the status of the Bicycle and Pedestrian Awareness and Enforcement Program with MassDOT and other agencies. Staff delivered paperwork and public outreach flyers to the police departments of Fall River and New Bedford.	Safety_MGMT	Bike / Ped
Fall River	2014	Responded to Mark Rouke (Lakeville Resident) on the 22nd who requested information on traffic issues near Charlton Memorial Hospital in Fall River. Lisa referred him to the Fall River traffic commission.	3_C_Process	Community Technical
Fall River	2014	Provided traffic count data requested for Bedford Street, East of Robeson Street in Fall River and Route 140 at Route 6 in New Bedford. Luis responded to requests from students at UMASS Dartmouth for ADTs counts by redirecting these students to the MassDOT MS2 TCDS website.	Traffic_Counting	Community Technical
Freetown	2014	ATRs/TMC Requested on Elm St.	Traffic_Counting	Community Technical
Freetown	2014	Grant Application assistance for reduction of Lane Departure crashes at high risk curves provided to Lauren Moreau	Safety_MGMT	Safety
Lakeville	2014	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT

Mansfield	2014	Staff processed subscription forms for the Regional Bicycle Parking Program from Mansfield and New Bedford and provided a bicycle parking location evaluation to North Attleborough.	Bike_Ped	Bike / Ped
Mansfield	2014	Request / Cooresponence w/ Lee Azinheira for t-counts along south main street	3_C_Process	Community Technical
Mansfield	2014	Request / Cooresponence w/ Lee Azinheira for t-counts along north main street	3_C_Process	Community Technical
Mansfield	2014	Request for Info on speed trailers from Lt. Archer (Mansfield Police)	Traffic_Counting	Community Technical
Mansfield	2014	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Marion	2014	Crash Tables Prepared for PNF at 2 intersections	Bike_Ped	Bike / Ped
Marion	2014	Hosted a site visit for the proposed Marion Pathway on the 15th that was attended by MassDOT, the Marion Pathway Committee, and the Marion Board of Selection. Attendees reviewed safety issues with the bike path crossing at Front Street and Spring Street and environmental concerns along County Road.	Bike_Ped	Bike / Ped
Middleborough	2014	Rte. 28 Signal Warrants requested	Data_MGMT	Community Technical
Middleborough	2014	Traffic Count Requested Apr 15th	Data_MGMT	Community Technical

Middleborough	2014	Provided information from the Route 6 New Bedford Fairhaven Bridge Study and the Middleborough Rotary Task Force for inclusion with a proposal for a grant regarding the Strategic Highway Research Program, specifically the Implementation Assistance Program for Economic Analysis Tools as described in Task 1089 3C Process. This is a program to determine the economic impacts from transportation projects.	Support_Reg_Studies	Community Technical
Middleborough	2014	Participated in the well attended Middleborough Rotary Public Information Meeting on the 4th at Middleborough Town Hall.	Support_Reg_Studies	Community Technical
Middleborough	2014	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
New Bedford	2014	Staff processed subscription forms for the Regional Bicycle Parking Program	Bike_Ped	Bike / Ped
New Bedford	2014	Provided Kelsey Wessel, P.E. (CDM Smith) with a projected growth rate for Hathaway Road near Mount Pleasant Street in New Bedford.	3_C_Process	Community Technical
New Bedford	2014	Traffic Count Request on June 4th (Union St., Rte. 18 N/O School St.	Data_MGMT_GIS	Community Technical
New Bedford	2014	Counts Requested, Nash Rd. @ Church St.	Traffic_Counting	Community Technical

New Bedford	2014	Provided Reddy Edulakanti (Senior Traffic/Transportation Engineer, HDR) a copy of the New Bedford Pleasant Street-Kempton Street-Mill Street-Sixth Street-Route 6 Intersection Study (The Octopus) on the 1st. As part of the MassDOT Route 6 Fairhaven / New Bedford Bridge Study, HDR is evaluating the closure of the Route 18 SB off-ramp included with the SRPEDD study. Lisa was contacted by Mr. Edulakanti on the 8th in reference to recommendations in the study.	Data_MGMT_GIS	Congestion
New Bedford	2014	Provided Flood Inundation GIS data used in the SPREDD 2006 Hurricane Evacuation Study at the request of Mark Mahoney, New Bedford Emergency Management Director, on the 22nd.	3_C_Process	Safety
New Bedford	2014	Lisa met with Police Chief Provencher, Sergeant Michael R. Martin, and Jim Houghton (New Bedford Police) on the 19th to deliver materials and discuss the details of the STEP program.	Safety_MGMT	Safety
New Bedford	2014	Staff participated in a conference call on the 5th to discuss the details of the Bicycle and Pedestrian Awareness and Enforcement Program, with MassDOT and the Fall River Police Department. Staff then participated in a conference call on the 12th to discuss the status of the Bicycle and Pedestrian Awareness and Enforcement Program with MassDOT and other agencies. Staff delivered paperwork and	Safety_MGMT	Safety

		public outreach flyers to the police departments of Fall River and New Bedford.		
New Bedford	2014	Discussion of Complete streets design for the Octopus w/ Jill MacClean	TIP	TIP
North Attleborough	2014	Staff processed subscription forms for the Regional Bicycle Parking Program from Mansfield and New Bedford and provided a bicycle parking location evaluation to North Attleborough.	Bike_Ped	Bike / Ped
Norton	2014	Completed a signal warrants analysis to be used in the Norton Signal Warrants Technical Memo.	Congestion_MGMT	Congestion
Norton	2014	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Norton	2014	Grant Application assistance for reduction of Lane Departure crashes at high risk curves provided to Mike Yunits	Safety_MGMT	Safety
Norton	2014	Prepared Crash Tables for One Intersection		Safety
Raynham	2014	Rte. 138 T-Counts requested by John Charbonneau	Traffic_Counting	Community Technical

Regional	2014	Updated maps, websites, flyers, promotional materials, and waivers in preparation for Bay State Bike Week Events. Part of these materials included a coloring book developed by staff to promote bicycle safety and SRPEDD's Bicycle and Pedestrian Program. These materials were distributed at the Mattapoisett Center School Bicycle Safety Rodeo on the 14th and the "Have a Wheely Fun Day" Bicycle Safety Rodeo in Fall River on the 18th.	Bike_Ped	Bike / Ped
Regional	2014	Envionmental Justice Info Assistance, ("Our Common Backyard" Grant)	PP_EJ	Regional
Regional	2014	Lilia completed the translations of the RTP public outreach cards with QR codes for Smartphones and coordinated printing and distribution of these materials with Luis and Kyle Richard. All materials were distributed to public libraries, transit terminals, and city/town halls.	PP_EJ	Regional
Regional	2014	Staff wrote an article for the South Coast Insider on SRTA's Emergence as a Viable Transportation Alternative.	PP_EJ	
Seekonk	2014	Traffic Count request at rte. 6 near commerce way on the 16th	Data_MGMT_GIS	Community Technical
Seekonk	2014	Turning Movement Counts requested by Dave Cabral at Rte. 44 @ Arcade Ave	Traffic_Counting	Community Technical
Seekonk	2014	Provided Intersection studys and copies of MassDOT / SRPEDD 10- 100 Crashes to John Hansen for Rte. 44 @ Arcade and Rte. 44 @ Rte. 114A	3_C_Process	Safety

Seekonk	2014	Provided a copy of the Road Safety Audit FINAL Report for Route 114A/Arcade Avenue in Seekonk, MA to Ashley Rodrigues on the 8th. Ashley, a student at Roger Williams College, was referred by the Seekonk Police Department regarding a project at the intersection that requires crash data.	3_C_Process	Safety
Swansea	2014	Assisted Swansea Town Planner Steve Antinelli on the 20th by providing him with a link to the MassDOT on-line traffic count database.	Data_MGMT_GIS	Community Technical
Swansea	2014	Developed materials and handouts for use with a public meeting described in Task 111100 Public Participation and Environmental Justice with the town of Swansea.	MGMT_Systems	Community Technical
Taunton	2014	Counts Requested, Arlington @ Dean St.	Traffic_Counting	Community Technical
Wareham	2014	Hosted a second site visit for the proposed Wareham Pathway between Onset and downtown Wareham on the 15th that was attended by MassDOT, the Wareham Pathways Committee, the Wareham Town Administrator and the Wareham Board of Selection. Attendees reviewed safety issues with the bike path crossing at Depot Street, Minot Avenue, Great Neck Road and Onset Avenue with potential improvement alternatives. A report of both the Marion and Wareham meetings and recommended steps will be prepared by SRPEDD.	Bike_Ped	Bike / Ped

Wareham	2014	Responded to a request for traffic volume reports on the 14th for Wareham, Route 28, west of Tremont Road.	Data_MGMT_GIS	Community Technical
Wareham	2014	Church Street T-Counts provided to jack hunter to identify cut-throughs	Traffic_Counting	Community Technical
Wareham	2014	Provided growth factor information to the traffic consultant, GPI regarding Cranberry Highway and County Street in Rochester and Wareham.	UPWP	Community Technical
Westport	2014	Town officials inquired about alternative uses for Chap 90 funds to install beachside boardwalk	3_C_Process	Community Technical
Westport	2014	Staff was contacted by SRPEDD Commission James Whitten questioning the lack of traffic signals at Route 177 and Route 6 in Westport. As a result, Paul contacted Bill Travers (MassDOT District 5) for additional information and was told that MassDOT met with Westport who was told that the signal was not warranted under Phase 1 of the adjacent Lincoln Park Development. Phase 2 will require signals and the Lincoln Park developer is responsible for their installation at that time. Realignment and conduits are part of Phase 1 in anticipation of a traffic signal.	3_C_Process	Safety
Berkley	2014	Reviewed Berkleys transportaiton needs assessment	GATRA_Technical_Planning	Service Planning
Mansfield	2014	Created Mansfield/Norton Shuttle maps requested by Frank	GATRA_Technical_Planning	Service Planning
Norton	2014	Created Mansfield/Norton Shuttle maps requested by Frank	GATRA_Technical_Planning	Service Planning

Wareham	2014	Updated Onset area map per request by GATRA	GATRA_Data_MGMT_GIS	Service Planning
Fairhaven	2015	David Drown Blvd. at Phoenix Bike Path Safety Crossing Evaluation	Safety_MGMT	Safety
Fall River	2015	Official Bicycle Plan Maps	Comm_Tech	Bike/Ped
Fall River	2015	North Main Street Circulation Evaluation	Congest_MGMT	Congestion
Freetown	2015	Chace Road Corridor	Safety_MGMT_Lane_Dep_SRPEDD	Safety
Mansfield	2015	Chauncy Street (Route 106) Corridor Simulation	Congest_MGMT	Congestion
Mansfield	2015	Commuter Rail Survey	Regional_Transit	Public Outreach
Taunton	2015	Dean Street (Route 44)	Congest_MGMT	Congestion
Regional	2015	Regional Bicycle Plan	Reg_Studies	Bike/Ped
Regional	2015	Public Outreach for Existing Transportation Services	Mobility_MGMT	Mobility Management
Regional	2015	FY2016 Regional Transportation Plan	Reg_Studies	Regional
Regional	2015	South Coast Rail Station Planning and Integration with Bicycle Planning	Trans_Related_Studies	Regional
Regional	2015	Top 100 Most Dangerous Locations	Reg_Studies	Safety
Regional	2015	GATRA 2012 Title VI Program	Transit_GATRA	Service Planning
Regional	2015	Regional Transit Plan	Transit_GATRA	Service Planning
Regional	2015	SRTA Intercity Route Ridership Survey	Transit_SRTA_Fixed_Route	Service Planning
Regional	2015	North End Shuttle Origin/Destination Survey	Transit_SRTA_Fixed_Route	Service Planning
Carver	2015	Staff provided Jack hunter with link to MassDOT MS2 website to access traffic count data	Traffic_Counting	Community Technical
Carver	2015	Staff Provided Jack Hunter with Functional Classification information	TIP	TIP

Dartmouth	2015	Upon request from Dartmouth, Paul submitted a request for a second contract extension to MassDOT Office of Transportation Planning (OTP) for the Bicycle Parking Program.	3_C_Process	Bike / Ped
Dartmouth	2015	Staff hosted a Regional Bicycle Plan Charrette in Dartmouth on the 3rd to gain public input on pedestrian and bicycle plans with the development of the RTP.	Bike_Ped	Bike / Ped
Dartmouth	2015	Staff spoke with Gloria Bankrupt (Dartmouth Resident) on the 8th in reference to the status of the Faunce Corner Road Phase III project.	3_C_Process	Community Technical
Dartmouth	2015	Staff responded to volume count requests for a student attending UMASS Dartmouth regarding the intersection of Route 140 at Route 6 in New Bedford	Traffic_Counting	Community Technical
Fairhaven	2015	Staff delivered public outreach materials to the Fairhaven Recreation Center and assisted the Fairhaven Bike Committee with a promotional event on the 15th.	Bike_Ped	Bike / Ped
Fairhaven	2015	Upon request, Charlie Murphy (Fairhaven Selectmen and SMMPO member) received copies of the Flood Hazard Study on March 4th with a digital copy emailed to Anne Kakley at town hall.	3_C_Process	Community Technical
Fairhaven	2015	Staff provided data, photos and maps to Bill Roth (Fairhaven Town Planner) to assist in their efforts to evaluate a traffic circulation changes from a two-way to a one-way direction on Main and Middle Streets.	Community_Tech	Community Technical

Fall River	2015	Staff responded to an intersection study request from Fall River Study regarding bicycle and pedestrian safety issues.	3_C_Process	Bike / Ped
Fall River	2015	Staff provided technical support and maps for the April 25th Sakonnet River Bridge Bike Path Opening Celebration Ride in Fall River.	Bike_Ped	Bike / Ped
Fall River	2015	Staff spoke with Tim Cole on the 15th regarding the status of the I-195/Route 79/Route 138 "Spaghetti Ramp" and Route 79 Boulevard projects in the city of Fall River. Staff provided Mr. Cole with a link to the project's website.	3_C_Process	Community Technical
Fall River	2015	Staff responded to requests for traffic count data for locations in Fall River.	Data_MGMT_GIS	Community Technical
Lakeville	2015	Staff forwarded a letter from an anonymous Lakeville resident to Bill Travers, MassDOT District 5 regarding the condition of an "at grade" rail road crossing on North Precinct Street.	3_C_Process	Safety
Lakeville	2015	Staff responded to Janice Swanson (Lakeville Commissioner) regarding possible mapping effort for emergency response as was done for the town of Seekonk. The town would need to submit a formal request to SRPEDD.	3_C_Process	Safety
Mansfield	2015	Staff responded to a request by Town engineer Rick Alves, for traffic count and related information for North Main Street at Pratt Street (Route 106) by the Mansfield Department of Public Works on the 5th.	3_C_Process	Community Technical

Marion	2015	Staff surveyed Route 105 in Marion to assess the demand for crosswalks as requested by the Chief of Police and Town Administrator. A draft technical memorandum was developed and will be submitted to the town in January 2016.	Community_Tech	Community Technical
Marion	2015	October 24th – Town Hall, Marion – Staff assisted in the Marion Master Plan workshop in conjunction with SRPEDD Comprehensive Planning Staff.	Community_Tech	Community Technical
Marion	2015	Staff surveyed Route 105 in Marion to assess the demand for crosswalks as requested by the Chief of Police and Town Administrator. A draft technical memorandum was developed and will be submitted to the town in January 2016.	Community_Tech	Community Technical
Mattapoisett	2015	Staff upon request provided Bonnie DeSousa (Mattapoisett Multi-use Path committee) project status update for the FY2015-2018 TIP on March 16th.	Bike_Ped	Bike / Ped
Mattapoisett	2015	Staff responded to Bonne DeSousa on the 20th regarding the status of the Mattapoisett Main Street / Water Street / Beacon Street & Marion Road reconstruction project.	UPWP	Community Technical
Mattapoisett	2015	Provided crash statistics for North Front Street and Route 6 in Mattapoisett to SRPEDD Commissioner John Henry.	3_C_Process	Safety
Mattapoisett	2015	Staff responded to Bonnie DeSousa (President, Friends of the Mattapoisett Bike Path) who inquired if the TIP Workshop on November 23rd was videoed for future use. Unfortunately, the workshop was not recorded, but will be considered next year if repeated.	TIP	TIP

Middleborough	2015	Staff responded to Brett Piercy with specific information regarding the Middleborough Rotary as part of the SHRP 2 project.	3_C_Process	Community Technical
New Bedford	2015	Met with New Bedford City Planning Department on the 23rd regarding a potential technical assistance transportation request for the Brooklawn Park section in New Bedford.	3_C_Process	Community Technical
New Bedford	2015	Staff was contacted by Shawn Callaghan for assistance in promoting the public outreach effort for the Fairhaven/New Bedford Bridge public information meeting to be held on May 7. Notice of the meeting was posted on the SRPEDD website and social media outlets.	3_C_Process	Community Technical
New Bedford	2015	Staff responded to Brett Piercy with specific information regarding the New Bedford/Fairhaven Route 6 Bridge and the Middleborough Rotary as part of the SHRP 2 project.	3_C_Process	Community Technical
New Bedford	2015	Staff responded to two volume count requests; Route 18 south of I-195 in New Bedford for the Standard Times and Cranberry Highway, East of 195 in Wareham.	Traffic_Counting	Community Technical
New Bedford	2015	Staff spoke with a Mr. Frank Haggerty (Concerned Citizen) on the 15th regarding weight limits on the New Bedford/Fairhaven Bridge that were identified in the SRPEDD 2009 Freight Study.	3_C_Process	Safety
New Bedford	2015	Staff responded to an inquiry on the 8th from Lisa Sherman (CDM Smith) regarding an earmark for the I-195/Coggeshall Interchange projects.	TIP	TIP

Norton	2015	April 16th - Town Hall, Norton - Testified at the Board of Selectman meeting regarding use of town funds for the proposed Norton Rail Trail design costs.	Bike_Ped	Bike / Ped
Norton	2015	Staff notified the Norton Bicycle Committee of potential statewide CMAQ funding for construction and recommended advancing the design of their bike path.	Bike_Ped	Bike / Ped
Norton	2015	Staff responded to Beth A. Wierling (Director of Planning & Economic Development, Norton) regarding funding sources for solar powered stop signs and/or crosswalk signs.	TIP	TIP
Norton	2015	Staff responded to Beth A. Wierling (Director of Planning & Economic Development, Norton) regarding funding sources for solar powered stop signs and/or crosswalk signs.	TIP	Community Technical
Regional	2015	Staff provided technical assistance with the Taunton River Trail Committee and Pathways of the Taunton Project with information on regional connections to Easton and Brockton.	Bike_Ped	Bike / Ped
Regional	2015	Staff provided technical support for the 2nd Annual Summer Bike Challenge sponsored by the South Coast Bikeway Alliance. The bike challenge includes member communities of the alliance who compete in order to bring awareness to the proposed bikeway and promote healthy transportation. The challenge runs from May 1st to September 30th.	Bike_Ped	Bike / Ped
Regional	2015	Staff provided technical assistance to the Taunton River Trail Committee and the Norton	Bike_Ped	Bike / Ped

		Trail Committee with trail planning and outreach activities.		
Regional	2015	Norton Bicycle Committee – developing estimates for the design of the proposed trail;	Bike_Ped	Bike / Ped
Regional	2015	South Coast Bikeway Alliance - Provided technical assistance to the infrastructure	Bike_Ped	Bike / Ped
Regional	2015	Staff worked with concerned citizens and the Taunton Conservation Commission to install Wildlife Crossing and Jake Breaking signs at the approaches to Morey's Bridge on Bay Street.	Community_Tech	Community Technical
Regional	2015	Staff worked with Mass Audubon Society and the Taunton River Watershed Alliance to review regional stream crossing sites in relation to SRPEDD's GRRIP and Flood Hazard sites to develop a comprehensive regional inventory of what has been assessed, what mitigation has been implemented and what remains to be assessed.	Support_Reg_Studies	Community Technical
Regional	2015	Staff assisted and provided travel model data to Jieping Li and Edward Bromage from CTPS regarding state wide travel demand model updates.	Regional_Modeling	Congestion
Regional	2015	Tim Chorey, MA Division of Ecological Restoration's (DER) new Stream Continuity Specialist requested SRPEDD's assistance to promote a DER survey to "Identify Municipal Needs for Replacing Culverts". This effort is intended to help improve flood resilience, climate change readiness, and aquatic organism passage. The information was	3_C_Process	Regional

		distributed to all SMMPO, JTPG, Conservation, DPW and Planning members/offices in the SRPEDD region.			
Regional	2015	Staff prepared for and facilitating the TIP workshop held at MassDOT District 5. Staff assisted in room setup with PA and AV equipment, provided refreshments, registering attendees and cleaned the room at the conclusion of this half day workshop. Preparation included developing a presentation on what the SMMPO (SRPEDD) can do and what information is available to assist communities with project development. This was presented by Lisa Estrela-Pedro (SRPEDD Director of Highway Planning). Pam Hazner (MassDOT District 5) spoke on the various steps necessary to get projects through the entire TIP process. Linda Walsh (MassDOT ROW) spoke on the right of way issues that can occur with a TIP project.	TIP		TIP

Regional	2015	Staff completed compiling the Origin Destination effort for the County Road Re-classification and calculated the percent of through trips using this road. This was completed in conjunction with Task 112505 Data Management and GIS. Staff also completed a map locating businesses, speed limits, signs and road widths along County Road. Staff researched other MPOs road classification experience and studied the FHWY documents to determine if this road warrants re-classification. Staff also began to assemble the data and other relevant information for presentation to the communities.	Community_Tech	Community Technical
Regional	2015	November 10th, MassDOT District 5 Office, Taunton – SRPEDD in conjunction with the District Office, co-hosted the TIP Workshop: "From Wish List to Bid List". The workshop was designed to educate community officials on the steps needed to develop and deliver transportation improvements through the TIP process. A total of forty three (43) people attended this event.	TIP	Community Technical
Rochester	2015	On the 8th, staff was contacted by Rochester resident Colleen Campbell regarding the maintenance issues on County Road. Staff briefed Ms. Campbell on the process of potentially reclassifying the roadway through Marion, Rochester and Wareham.	3_C_Process	Pavement MGMT

Seekonk	2015	On March 20th, staff responded to Christopher Campbell, Director of Communications – Seekonk, who requested a map of emergency response travel times from 2 firehouse locations within the town. Staff developed a 5 minute contour band map for review. Mr. Campbell requested a similar map in 2 minute contours for an emergency management meeting in May.	Community_Tech	Community Technical
Seekonk	2015	Staff received and replied to several requests from James Cronan, PE for traffic projections and growth rates in Seekonk/Swansea, commuter information in Seekonk, and seasonal adjustment factors for traffic counts in those communities.	3_C_Process	Congestion
Seekonk	2015	Staff met with John Aubin (Town Planner, Seekonk) regarding the town's bikeway initiative and possible inclusion with the Regional Bicycle Plan.	Bike_Ped	Bike / Ped
Somerset	2015	Staff provided technical assistance to Somerset with information on current bicycle plans, roads and possible destinations to assist with route planning efforts.	Bike_Ped	Bike / Ped
Somerset	2015	Staff provided traffic count information to Somerset Town Administrator Richard Brown for GAR Highway (Route 6), east of Brayton Point Road and County Road, north of Luther Avenue.	Traffic_Counting	Community Technical
Somerset	2015	Staff provided traffic count information to Somerset Town Administrator Richard Brown for GAR Highway (Route 6), east of Brayton Point Road and County Road, north of Luther Avenue.	Traffic_Counting	Community Technical

Swansea	2015	Staff provided assistance to the Swansea Conservation Commission on flooding issues and Pearse Road.	Community_Tech	Community Technical
Swansea	2015	Staff received and replied to several requests from James Cronan, PE for traffic projections and growth rates in Seekonk/Swansea, commuter information in Seekonk, and seasonal adjustment factors for traffic counts in those communities.	3_C_Process	Congestion
Taunton	2015	Staff responded to two volume count requests for Gordon Owen Riverway, north of Route 140 and Route 140, east & west of Gordon Owen Riverway in Taunton.	Traffic_Counting	Community Technical
Taunton	2015	Staff responded to a traffic count request by Mandy Solecki for Winthrop Street (Route 44) east of North Walker Street in Taunton.	Traffic_Counting	Community Technical
Taunton	2015	Staff responded to a traffic count request by Mandy Solecki for Winthrop Street (Route 44) east of North Walker Street in Taunton.	Traffic_Counting	Community Technical
Wareham	2015	Staff responded to two volume count requests; Route 18 south of I-195 in New Bedford for the Standard Times and Cranberry Highway, East of 195 in Wareham.	Traffic_Counting	Community Technical
Wareham	2015	Staff was contacted Alan Slavin (Wareham) regarding County Road where the town is implementing temporary improvements, but the town still wants SRPEDD and MassDOT to consider the reclassification of the road.	3_C_Process	Pavement MGMT
Wareham	2015	Staff met with the Wareham Bicycle Committee and provided technical assistance with a Project Initiation Form for the Minot Ave/Narrows Road Separate Use Path.	Bike_Ped	Bike / Ped

Westport	2015	Began compiling crash data, verifying roadway function class mileage, and updating text for the Westport Master Plan update as requested by town planner Jim Hartnett. Luis provided the most recent AADTs at various locations in Westport.	Community_Tech	Community Technical
Westport	2015	Provided the Westport Board of Selectmen with a requested list of recommendations from the 2012 RTP.	RTP	Community Technical
New Bedford	2015	Met w/ Karen Main of the Buttonwood Comm Center to discuss proposed changes to the NB^ - Shawmut/Rockdale shuttle	SRTA_3C_Process	Public Outreach
Hanover/Pembroke	2015	Hanover/Pembroke service expansion analysis & design	GATRA_Technical_Planning	Service Planning
New Bedford	2015	New Bedford North End Shuttle service analysis	SRTA_Technical_Planning	Service Planning
Regional	2016	MassDOT Community Transit Grant Submission	Transit_Mobility_MGMT	Service Planning
Regional	2016	In-House NTD Sampling Database	Transit_Mobility_MGMT	Service Planning
Regional	2016	GHG Analysis for FFY2017-2021 TIP	Trans_Related_Studies	Regional
Regional	2016	Fixed Transit Routes Mapping Update	Transit_Mobility_MGMT	Service Planning
Regional	2016	Smart Cities Grant Application	Transit_Mobility_MGMT	Service Planning
Fall River	2016	Proposed Two-Way Corridor Conversion Study	MGMT_Systems	Congestion
Fall River	2016	Durfee Street Circulation Study	Congest_MGMT	Congestion
Fall River	2016	Bedford Street Circulation Study	Congest_MGMT	Congestion

Norton	2016	Route 123 @ North & South Worcester Streets Signal Warrents Analysis	Comm_Tech_Signal_Warrant	Congestion
Fall River	2016	Broadway at Bradford Avenue Signal Warrants Analysis	Comm_Tech_Signal_Warrant	Congestion
Regional	2016	County Road Reclassification	Comm_Tech_Signal_Warrant	Community Technical Assistance
Regional	2016	Completed 2016 Flood Inundation Report	Flood_Hazard_Mitigation	
Attleboro	2016	Staff provided Nitsch Engineering turning movement traffic counts and analysis completed for the Attleboro TOD Study for various downtown intersections in Attleboro.	Data_MGMT_GIS	Congestion
Dartmouth	2016	Staff provided information to town of Dartmouth regarding the balance of earmarks for the Padanaram Causeway project.	PP_EJ	TIP
Dartmouth	2016	Staff provided information to town of Dartmouth regarding the balance of earmarks for the Padanarum Causeway project.	TIP	TIP
Dartmouth	2016	Staff prepared and sent files that include pavement conditions and sidewalk data collected in 2015 to VHB for a Complete Streets prioritization plan for the town of Dartmouth.	Pavement_MGMT	Bike / Ped
Dighton	2016	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Fairhaven	2016	Staff provided specifications to the town of Fairhaven on a Public Address System owned by SRPEDD. The town is considering a similar purchase.	3_C_Process	Community Technical

Fairhaven	2016	Staff provided specifications to the town of Fairhaven on a Public Address System owned by SRPEDD. The town is considering a similar purchase.	3_C_Process	Community Technical
Fall River	2016	Staff completed analysis of traffic counts conducted around the Fall River Industrial Park to address concerns of excessive truck traffic impacting Wilson Road. This was requested by the city on the behalf of Massachusetts Representative Caroline Fiola. A Technical Memorandum Report was delivered to the city and Representative Fiola.	Community_Tech	Congestion
Fall River	2016	Staff completed and delivered Technical Memorandum Report to the city of Fall River regarding the street crossing of the Quequechan River Rail Trail at Quequechan Street.	Community_Tech	Bike / Ped
Fall River	2016	Staff completed reviews of the Route 123 at North/South Worcester Streets Signal Warrants Analysis (Norton) and the Broadway at Bradford Street Signal Warrants Analysis (Fall River). Copies of these memorandums were submitted to the respective communities.	Community_Tech	Congestion
Fall River	2016	Staff coordinated to obtain population statistics within 1/4 mile, 1/2 mile, 3/4 mile and 1 mile intervals of 150 North Main Street (Fall River). Staff provided this information with traffic count data to Claudia Granville (Local Business Owner) upon her request.	Data_MGMT_GIS	Community_Tech

Fall River	2016	Staff provided guidance to Al Lima (Fall River) regarding separate use paths alongside active rail lines.	Bike_Ped	Community Technical
Freetown	2016	October 24, 2016, SRPEDD, Taunton – Staff met with Lauren Moreau (Freetown) to provide technical assistance on trip generation estimation methods and procedures outlined in ITE Trip Generation Manual (9th Edition).	MGMT_Systems	Community Technical
Marion	2016	Staff provided technical assistance to the Marion Master Plan and Pathways Committees on multimodal trail planning and the Complete Streets program.	MGMT_Systems	Bike / Ped
Marion	2016	As requested by the town of Marion, staff drafted a technical memorandum addressing issues with potential crosswalks on Route 105 between Route 6 and the Interstate 195 ramps.	Community_Tech	Bike / Ped
Marion	2016	Staff provided technical assistance to the Marion Master Plan and Pathways Committees on multimodal trail planning and the Complete Streets program.	Bike_Ped	Community Technical
Marion	2016	Staff finalized and delivered the technical memorandum regarding crosswalks on Route 105 between Route 6 and the Interstate 195 ramps in Marion to the Chief of Police and Town Administrator.	Community_Tech	Bike / Ped
Marion	2016	Staff provided traffic count information for Route 105 and TMCs for the intersection of Route 105 at Point Road in Marion to Chief Miller (Marion Police Department) and Colleen Mederios (McMahon Associates).	Traffic_Counting	Community Technical

Mattapoisett	2016	Staff assisted a Mattapoisett resident with traffic count information on the MassDOT Traffic Count Database website.	3_C_Process	Community Technical
Middleborough	2016	January 19th, Fireside Grill, Middleborough – Staff was invited to speak at the Lakeville/Middleborough Rotary Club's monthly dinner meeting and discuss planning efforts surrounding the development of bicycle facilities within these two communities.	PP_EJ	Bike / Ped
Middleborough	2016	Staff assisted the Town of Middleborough the establishment of their bicycle committee, provided a map identifying points of interest and roadways with potential for bicycle lanes.	Bike_Ped	Bike / Ped
Middleborough	2016	Discussed with town possible bike rack installations at Oliver's Mill and the Wareham Street fish ladder/park area	Bike_Ped	Community Technical
New Bedford	2016	Staff responded to a request from New Bedford officials for assistance with public outreach for the Hathaway Four Corners improvement project.	PP_EJ	Congestion
New Bedford	2016	Staff assisted Edward Washburn from New Bedford Harbor Development Commission with information from the 2016 Regional Transportation Plan and supplying a letter of support for a TIGER grant application.	3_C_Process	Community Technical
New Bedford	2016	Staff conducted travel demand modeling analysis and provided traffic growth rate estimation for Hathaway Road in New Bedford as requested by CDM Smith Consultants.	Regional_Modeling	Congestion
North Attleborough	2016	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT

North Attleborough	2016	Staff spoke with Diane Taylor, a concerned citizen, regarding safety improvements at the intersection of Route 1 & Route 120 TIP project located in North Attleborough.	3_C_Process	Safety
Norton	2016	Staff spoke with Isabel Sission, resident of Norton, regarding the intersection Route 123 at North and South Worcester Street and the need for a traffic signal. Coincidentally, SRPEDD is conducting a signal warrant analysis at this location as requested by the town.	PP_EJ	Congestion
Plainville	2016	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Plainville	2016	Staff researched and provided traffic growth rate estimates for Route 1A at Fuller Street in Plainville as requested by Bay State Engineering and for William S Canning Boulevard in Fall River as requested by McMahon Associates.	Regional_Modeling	Congestion
Raynham	2016	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Regional	2016	Staff provided information to Cynthia Schaedig, Program Coordinator at Baystate Roads Program in the scheduling of additional Complete Street workshops in the SRPEDD region.	3_C_Process	Bike / Ped
Regional	2016	Staff continued to provide technical assistance to local and regional bicycle/pedestrian committees in the SRPEDD region.	Bike_Ped	Bike / Ped
Regional	2016	Staff assisted the South Coast Bikeway Alliance with the Annual South Coast Bikeway Alliance Bay State Bike Week Celebration Ride on May 14, 2016.	Bike_Ped	Bike / Ped

Regional	2016	In conjunction with Task 112515 Intermodal Coordination and ITS, staff work on data for the changes in traffic since the reconstruction and opening of the Berkley/Dighton bridge. This information was provided to staff for a technical memorandum report for the communities and MassDOT District 5 office.	Traffic_Counting	Community_Tech
Regional	2016	Staff finalized and delivered technical memorandum reports regarding signal warrants analyes to the town Norton and City of Fall River.	3_C_Process	Congestion
Regional	2016	Staff finalized and delivered technical memorandum report regarding vehicle and truck traffic increases to the surrounding road network of the Berkley Dighton Bridge. Tech memos were delivered to each community and MassDOT District 5 office.	3_C_Process	Community_Tech
Regional	2016	Staff prepared and submitted the SRPEDD based Population, Households and Housing projected numbers for communities within the MAPC study area for the Middle Income Housing Workforce effort	Regional_Modeling	Regional
Rehoboth	2016	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Rochester	2016	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Somerset	2016	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Somerset	2016	Captain Stephen Moniz of the Somerset Police Department requested a traffic study for the intersection of County Street, Read Road and Riverside Avenue. Staff collected available existing data and began planning for a TMC and potential Road Safety Audit.	Community_Tech	Community Technical

Somerset	2016	Staff provided traffic count reports completed by SRPEDD surrounding the intersection of Read Street at County Street (138) in Somerset for a Community Technical Request.	Traffic_Counting	Community Technical
Somerset	2016	Staff provided traffic count reports completed by SRPEDD surrounding the intersection of Read Street at County Street (138) in Somerset for a Community Technical Request.	Traffic_Counting	Community Technical
Somerset	2016	Staff finalized and delivered technical memorandum report regarding intersection safety and pedestrian accommodations to the town of Somerset.	3_C_Process	Bike / Ped
Somerset	2016	Staff provided traffic count reports completed by SRPEDD surrounding the intersection of Read Street at County Street (138) in Somerset for a Community Technical Request.	Traffic_Counting	Community Technical
Taunton	2016	Staff completed finalizing the Dean Street Study (Taunton) and the Proposed Two-Way Conversion Corridor Study (Fall River) including report formatting and assembling of data for the appendices.	MGMT_Systems	Congestion
Taunton	2016	Staff assisted the Resilient Taunton Watershed Network study supported by EPA Healthy Communities Grant with information from the regional travel demand forecasting model.	Regional_Modeling	Community Technical
Taunton	2016	Discussed with the Taunton River Trail Committee about developing a proposal for engineering and design funds for the Sweets Knoll segment of the Taunton River Trail.	Bike_Ped	Community Technical

Wareham	2016	Staff assisted the Wareham Bicycle Committee with the completion of a Project Initiation Form for the Minot Ave/Narrows Road Separate Use Path.	Bike_Ped	Bike / Ped
Wareham	2016	Guidance on procedures once for TIP project development once approved by PRC	Bike_Ped	Community Technical
Freetown	2016	Met w/ S&S distribution Center regarding possible service changes to provide service on site	SRTA_3C_Process	Public Outreach
New Bedford	2016	Staff prepared maps depicting transit routes to school	SRTA_Technical_Planning	Service Planning
Attleboro	2016	Attleboro TOD plan	GATRA_Technical_Planning	Service Planning
Regional	2016	Bus stop inventory	FTA_Data_MGMT_GIS	Service Planning
Attleboro	2016	South Attleboro commuter rail passenger survey	GATRA_Technical_Planning	Service Planning
Attleboro	2016	Attleboro Route 16 & 24 service alternative analysis	GATRA_Technical_Planning	Service Planning
Bellingham	2016	Bellingham Shuttle service expansion analysis	GATRA_Technical_Planning	Service Planning
Regional	2016	Barnstable UZA funding split analysis	GATRA_Technical_Planning	Service Planning
Regional	2016	RideMatch website update	FTA_Data_MGMT_GIS	Service Planning
Fall River	2016	Fall River Route 2 - Amazon service expansion analysis	SRTA_Data_MGMT_GIS	Service Planning
Fall River	2016	Fall River to Providence service expansion analysis	SRTA_Technical_Planning	Service Planning

Fall River	2016	Father DeValles Boulevard service expansion analysis	SRTA_Technical_Planning	Service Planning
Regional	2016	FY16 year end ridership report	SRTA_Technical_Planning	Service Planning
Regional	2016	Intercity route service monitoring and service analysis	SRTA_Technical_Planning	Service Planning
Regional	2016	Night service expansion analysis	SRTA_Technical_Planning	Service Planning
Freetown	2016	Stop and Shop Freetown distribution center service expansion analysis	SRTA_Technical_Planning	Service Planning
Regional	2016	Sunday demand response service analysis	SRTA_Technical_Planning	Service Planning
Norton	2016	Myles Standish Industrial Park Map	FTA_Data_MGMT_GIS	Service Planning
Taunton	2016	Taunton Housing Authority Mapping	FTA_Data_MGMT_GIS	Service Planning
Regional	2016	Mapping of Past and Current UPWP Projects	FTA_Data_MGMT_GIS	Service Planning
Regional	2016	MBTA Communter Station License Plate Survey (South Attleboro)	FTA_Data_MGMT_GIS	Service Planning
Regional	2016	Urbanized Area Mapping	FTA_Data_MGMT_GIS	Service Planning
Regional	2016	SRPEDD Region Safe Harbor Languages Mapping	FTA_Data_MGMT_GIS	Service Planning
Regional	2016	Barnstable UZA Demographic Data Mapping	FTA_Data_MGMT_GIS	Service Planning
Fall River	2016	North Main Street Population Mapping	FTA_Data_MGMT_GIS	Service Planning

Regional	2016	Preperation of Medical Transportation Services for SERCOT	FTA_Mobility_MGMT	Mobility Management
Regional	2016	Update of LEP GIS Data	FTA_Data_MGMT_GIS	Mobility Management
Marion	2016	Marion Transit Needs Assesment Demographic Mapping	FTA_Data_MGMT_GIS	Service Planning
Regional	2016	Regional Bicycle Plan	Bike_Ped	Regional
Norton	2017	Walker Street Culvert Design	3_C_Process	Community Technical Assistance
Wareham	2017	Route 6 at Swifts Beach Road Signal Warrants	Comm_Tech_Signal_Warrant	Community Technical Assistance
Plainville	2017	Route 1 @ George Street Signal Warrants	Comm_Tech_Signal_Warrant	Community Technical Assistance
New Bedford	2017	Peckham Road @ Sassaquin Avenue Signal Warrants	Comm_Tech_Signal_Warrant	Community Technical Assistance
Regional	2017	GATRA Website Update	Transit_GATRA	Service Planning
Regional	2017	GATRA AVL Update	Transit_GATRA_Fixed Route	Service Planning
Taunton	2017	GATRA Map Update for Taunton System	Transit_GATRA_Fixed Route	Service Planning
Regional	2017	Preperation of NTD Data Sheets for NTD Audit	Transit_GATRA	Service Planning
Fall River	2017	Commonwealth Landing Boarding / Alighting Survey	Transit_SRTA_Fixed_Route	Service Planning
Regional	2017	SRTA Website Update	Transit_SRTA_Fixed_Route	Service Planning

Regional	2017	Community Survey Data Prep for 2010-2014	Transit_SRTA_Fixed_Route	Service Planning
Regional	2017	SRTA FY16 Ridership Report	Transit_SRTA_Fixed_Route	Service Planning
Regional	2017	SRTA FY17 Ridership Report	Transit_SRTA_Fixed_Route	Service Planning
Regional	2017	SRTA ITS Data Preperation	Transit_SRTA_Fixed_Route	Service Planning
Regional	2017	Mapping of SRPED Region Envionmental Justice Populations	Regional_Transit	Service Planning
Regional	2017	SERCOT Medical Transportation Services Brochure	Regional_Transit	Service Planning
Regional	2017	Commuter Rail Survey	Regional_Transit	Public Outreach
Regional	2017	TIP Equity Analysis	Regional_Transit	TIP
Regional	2017	FY17 NTD Passenger Sampling Analysis	Regional_Transit	Service Planning
Marion	2017	Marion Transit Needs Assesment	Trans_Related_Studies	Service Planning
Attleboro	2017	Staff provided Attleboro Department with 2000 –2014 crash statistics for the intersection of Newport Avenue and May Street.	Data_MGMT_GIS	Safety
Berkley	2017	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Carver	2017	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Dartmouth	2017	Fed-Aid Pavement MGMT Conducted	Pavement_MGMT	Pavement MGMT
Dighton	2017	Staff provided maps for the Dighton Complete Streets effort.	Data_MGMT_GIS	Bike / Ped
Fall River	2017	Staff reviewed and scored the final three engineering firms technical proposals that were selected for the part II interview process for the Route 79 Boulevard Project.	Support_Reg_Studies	Congestion

Fall River	2017	Staff provided information on request to Fall River regarding the city's intersections that are part of the SRPEDD Most Dangerous Intersections to prioritize routine maintenance projects throughout the city.	Community_Tech	Safety
Lakeville	2017	Staff provided technical assistance to the Lakeville Public Works Department for the submission of the Taunton Street culvert replacement at Poquoy Brook (a state certified coldwater fishery) to the DER Culvert Grants Program.	Flood_Hazard_Mitigation	Community Technical
Lakeville	2017	Staff compiled available MassDOT crash data, developed a master GIS file geodatabase and prepared the crash analysis for the Transportation Element of the Lakeville Masterplan.	Community_Tech	Safety
Norton	2017	Staff provided assistance and information to the Town of Norton to complete a Project Needs Form (PNF) for the Route 123 and Worcester Street signal improvements.	TIP	Community Technical
Raynham	2017	Staff provided pavement data for Route 138 surrounding the Elm Street and Carver Street intersections with Route 138.	Pavement_MGMT	Community Technical
Regional	2017	Staff provided guidance to the South Coast Bikeway Alliance regarding a DCR Educational Grant and for planning efforts for their annual summit in March.	Bike_Ped	Bike / Ped
Regional	2017	Staff assisted the South Coast Bikeway Alliance with coordination and public outreach for their annual Bay State Bike Week Ride in May.	Bike_Ped	Bike / Ped

Regional	2017	SRPEDD provided a letter of support for the South Coast Bikeway Alliance to obtain grant funding for a feasibility study of the Northern Scenic Route through Westport, Fall River, Dartmouth and New Bedford.	Bike_Ped	Bike / Ped
Rehoboth	2017	Staff provided traffic growth information for Route 44 corridor in Rehoboth to CDM Smith engineering consultants.	Traffic_Counting	
Seekonk	2017	Staff provided information to Steve D'Amico (Seekonk SRPEDD Commissioner) regarding the Route 114A at Arcade Avenue and Mill Road project.	TIP	Community Technical
Taunton	2017	Staff created a map of Taunton's proposed bicycle routes and multiuse paths for the Taunton Pathways Committee	Data_MGMT_GIS	Bike / Ped
Regional	2017	Attended GCAC Meetings Through Out Region	GATRA_PP_EJ	Public Outreach
Attleboro	2017	Attended BST-2 Meetiog	GATRA_PP_EJ	Public Outreach
Wareham	2017	Attended Wareham Services Meetings	GATRA_PP_EJ	Public Outreach
Wareham	2017	Attended Wareham Master Plan Meeting	GATRA_PP_EJ	Public Outreach
Wareham / New Bedford	2017	Wareham / New Bedford Route Mapping & KML File Prep	GATRA_Data_MGMT_GIS	Service Planning
Wareham / New Bedford	2017	Preperation of Wareham / New Bedford ADA Brocure	SRTA_3C_Process	Service Planning
Regional	2017	Creation of Outreach Flyers Per Request by GATRA	GATRA_Technical_Planning	Service Planning
Wareham / New Bedford	2017	Wareham Walmart Boarding / Alighting Data	GATRA_Data_MGMT_GIS	Service Planning
Norton	2017	Norton Mapping of Trasit Routes Through Low-Income Areas	GATRA_Data_MGMT_GIS	Service Planning

Norton / Attleboro	2017	Norton & Attleboro Transit Maps for Community Transit Grant Application	GATRA_Technical_Planning	Service Planning
Wareham / Regional	2017	ADA Maps Prepared for Plymouth, Kingston, Duxbury, Marshfield, and Wareham.	GATRA_Data_MGMT_GIS	Service Planning
Regional	2017	ADA Service Area Maps for Tri-Town Connector	GATRA_Data_MGMT_GIS	Service Planning
Taunton	2017	Service Proposal for Route 6 Extension	GATRA_Technical_Planning	Service Planning
Taunton / Attleboro	2017	Preperation of Ridership Data for GATRA Service Review	GATRA_Data_MGMT_GIS	Service Planning
Regional	2017	Attended Multiple SCAC Meetings	SRTA_3C_Process	Public Outreach
Regional	2017	Seasonal Service Flyer	SRTA_3C_Process	Service Planning
Fall River	2017	Environmental Justice Mapping & Service Equity Analysisfor Fall River Route 14	SRTA_PP_EJ	Service Planning
Regional	2017	SRTA One-Page Schedule Update	SRTA_Data_MGMT_GIS	Service Planning
New Bedford / Dartmouth	2017	NB10 Alernative Services Mapping	SRTA_Data_MGMT_GIS	Service Planning
New Bedford	2017	NB2 Realignment Flyers	SRTA_3C_Process	Service Planning
New Bedford / Dartmouth	2017	NB10 On-Time Performance Analysis	SRTA_Technical_Planning	Service Planning
New Bedford	2017	NB5 Detour Flyers	SRTA_3C_Process	Service Planning
Regional	2017	Demand-Response Trip Report	SRTA_Technical_Planning	Service Planning
Fall River	2017	Service Alternatives to Argosy Charter School	SRTA_Technical_Planning	Service Planning
Regional	2017	FY17 Operating Cost Per Passenger Report	SRTA_Technical_Planning	Service Planning

Regional	2017	Service Proposal List for SRTA Advisory Board	SRTA_Technical_Planning	Service Planning
Regional	2017	Data Prepared for Bus Stop Capitol Improvement Plan	FTA_Data_MGMT_GIS	Service Planning
Regional	2017	Mapping of Population Densities at Each SRPEDD Bus Stop	FTA_Data_MGMT_GIS	Service Planning
Regional	2017	Update to GATRA Ridematch Website	FTA_Data_MGMT_GIS	Service Planning
Regional	2017	Update of Medical Transportation Guide for SouthCoast Health	FTA_Mobility_MGMT	Mobility Management
Attleboro	2017	Met with DPW Director to discuss the opportunity for funding through the TIP for Signal Upgrades and installation along Thacher Street as well as discussion on the coordination of improvements in South Attleboro regarding the intersections of Route 1, 1A and 123.	TIP	Community Technical
Norton	2017	background traffic growth projection assistance to the BSC Group for the Route 123 corridor in Norton	Regional_Modeling	Community Technical
Plainville	2017	background traffic growth projection assistance to BETA Group for the Route 1A corridor in Plainville.	Regional_Modeling	Community Technical
Plainville	2017	Signal Warrant Analysis for the intersection of Route 1 at George Street	Community_Tech	Community Technical
Acushnet	2017	Staff conducted TMCs and all accompanying tasks in Acushnet (2) to update Master Plan.	Community_Tech	Community Technical
Lakeville	2017	Staff conducted TMCs and all accompanying tasks in Lakeville (3) to update Master Plan.	Community_Tech	Community Technical

Westport	2017	Staff completed aTechnical Memorandum discussing safety and traffic calming measure for the Route 177 Corridor	Community_Tech	Community Technical
Westport	2017	Staff completed Technical Memorandum for the Head of Westport safety and traffic calming measures.	Community_Tech	Community Technical
Seekonk	2017	Staff provided travel demand modeling assistance and future traffic growth estimates to McMahon Associates for the Route 6 corridor	Regional_Modeling	Community Technical
North Attleborough	2017	Staff provided travel demand modeling assistance and future traffic growth estimates to McMahon Associates for the Route 1 corridor	Regional_Modeling	Community Technical
Taunton	2017	Staff provided travel demand modeling assistance and future traffic growth estimates to McMahon Associates for the Taunton Green	Regional_Modeling	Community Technical
North Attleborough	2018	Staff provided technical assistance regarding applications to the MA Division of Ecological Restoration's (DER) Culvert Repair Grant Program.	Community_Tech	Community Technical
Regional	2018	Staff completed Regional Land Use Assessment Models for the Regional Transportation Plan	Regional Land Use Plan	Regional
Foxboro-Mansfield-Norton	2018	Route 140 Transportation Study	Regional Studies	Regional
Regional	2018	Bus Stop Capitol Improvement Plan	FTA_Data_MGMT_GIS	Service Planning
Regional	2018	Regional Pedestrian Plan	Bike_Ped	Regional
Taunton	2018	Multi Use Path Assistance	Bike_Ped	Community Technical

North Attleborough	2018	Staff provided SRPEDD Commissioner Julie Boyce of North Attleboro with maps and a Power Point presentation on Title VI & LEP upon request.	3_C_Process	Community Technical
Dighton	2018	Stopping distance and sight distance study of the intersection of Tremont Street and Old Somerset Road.	Community_Tech	Community Technical
Rochester	2018	All way stop study of the intersection of Mary's Pond Road and Walnut Street.	Community_Tech	Community Technical
Dighton	2018	Staff provided technical assistance regarding applications to the MA Division of Ecological Restoration's (DER) Culvert Repair Grant Program.	Community_Tech	Community Technical
Westport	2018	Staff provided technical assistance regarding applications to the MA Division of Ecological Restoration's (DER) Culvert Repair Grant Program.	Community_Tech	Community Technical
Wareham	2018	Technical Memorandum for the Onset Avenue Speed Count review and pedestrian crossing.	Community_Tech	Community Technical
Mansfield	2018	Staff completed Truck Count Analysis and tech memo.	Community_Tech	Community Technical
Norton	2018	Norton Village Center Vision project	Community_Tech	Community Technical
Regional	2018	Case study report on observation areas and municipalities/areas that requested technical assistance with flood related issues during the 2017 -2018 study period.	Flood_Hazard_Mitigation	Community Technical
Attleboro	2018	Directional traffic counts for comparison to counts taken during 2016 TOD study.	Community_Tech	Community Technical
Regional	2018	GATRA Tri-Town Connector equity analysis.	GATRA_Data_MGMT_GIS	Service Planning

Regional	2018	Bus Stop Capital Plan	FTA_ Regional Transit Studies	Service Planning
Marion	2018	Marion Transit Needs Assessment	FTA_ Regional Transit Studies	Service Planning
Regional	2018	Coordinated Human Service Transportation Plan	FTA_Mobility_MGMT	Mobility Management
Regional	2018	Title VI survey for SRTA Customer Service Study	SRTA_Technical_Planning	Service Planning
New Bedford	2018	Route 1 Fort Rodman ridership survey study	SRTA_Technical_Planning	Service Planning
Regional	2018	GATRA Fare increase study	GATRA_Technical_Planning	Service Planning
Regional	2018	SRTA Route system mapping and schedule changes	SRTA_Technical_Planning	Service Planning
Regional	2018	ADA maps of Plymouth, SAIL, and Wareham for GATRA	GATRA_Technical_Planning	Service Planning
Regional	2018	SRTA Route 14 and Route 1 Studies	SRTA_Technical_Planning	Service Planning
Swansea	2018	SRTA Route 14 Swansea Mall public hearing	SRTA_Technical_Planning	Service Planning
New Bedford	2018	New Bedford school system SRTA bus maps and flyers	SRTA_Technical_Planning	Service Planning
Regional	2018	Title VI submittal	3C Process - FTA 5303 & FHWA PL	Environmental Justice
Regional	2018	Fare Equity Analysis and maps of the GATRA service area	GATRA_Technical_Planning	Service Planning
Fall River	2018	SRTA terminal public outreach forums	SRTA_Technical_Planning	Service Planning

New Bedford	2018	SRTA terminal public outreach forums	SRTA_Technical_Planning	Service Planning
Regional	2019	Language Access Plan	3C Process - FTA 5303 & FHWA PL	Environmental Justice
Regional	2019	New Bedford and Fall River system maps for public display	SRTA_Technical_Planning	Service Planning
Regional	2019	ArcGIS Online interactive map for the Uber/Lyft program for the Plymouth area	GATRA_Technical_Planning	Service Planning
Regional	2004-2016	SRPEDD Traffic Count File	Reg_Studies	Community Technical Assistance
Regional	2012-2016	SRTA Fixed Routes Review	Transit_Mobility_MGMT	Mobility Management
Regional	2012-2016	Transportation Stakeholder and Regional Councils on Aging Meetings	Transit_Mobility_MGMT	Mobility Management
Regional	2012-2016	SRTA Fixed Routes Review	Transit_SRTA_Fixed_Route	Service Planning
Rehoboth	2013 - 2014	Rte. 6 @ Barney Ave. / Old Prov. Rd. Signal Warrants	Data_MGMT_GIS	Community Technical
Regional	2013-2014	Distrubition of Pedestrain awareness pamphlets to Regional COAs	PP_EJ	Bike / Ped
Regional	2013-2015	Technical assistance provided to Taunton River Rail Trail by Bill (Map / Brochure Design)	Bike_Ped	Bike / Ped
Dighton	2014 - 2016	Assistance requested in mitigation of anticipated traffic issues upon completion of B/D Bridge by JTPG Joe Callahan	3_C_Process	Community Technical
Regional	2015-2016	Staff provided assistance with various local and regional bicycle/pedestrian committees in the SRPEDD region including the South Coast Bikeway Alliance, Taunton River Trail	Bike_Ped	Bike / Ped

		Committee, Norton Trail Committee and Wareham Bike Committee.		
Regional	Ongoing	Attended GATRA GCAC meetings throughout the region	GATRA_PP_EJ	Public Outreach
Regional	Ongoing	Attended Various SCAC Meetings throughout the region	SRTA_PP_EJ	Public Outreach
Regional	On-Going	Table of SRTA and GATRA Urbanized Area Connections	Transit_Mobility_MGMT	Mobility Management
Regional	On-Going	GATRA System Maps for Attleboro, Taunton, Plymouth, Marshfield/Duxbury/Kingston and Wareham	Transit_Mobility_MGMT	Mobility Management
Regional	On-Going	Google Earth Transit Route Data Layers Including Bus Stop Locations, GATRA and SRTA	Transit_Mobility_MGMT	Mobility Management
Regional	On-Going	Regional Intersection Crash Rates Update	Reg_Studies	Safety
Regional	On-Going	NTD Year End Sampling Results Analysis Report	Transit_GATRA_Fixed Route	Service Planning
Regional	On-Going	Updated Regional Database of Transit Points of Interest	Transit_Mobility_MGMT	Mobility Management
Regional	On-Going	Updated and Corrected AVL Files for GATRA	Transit_Mobility_MGMT	Mobility Management
Regional	On-Going	Maintenance of SRTA Website	Transit_Mobility_MGMT	Mobility Management
Regional	On-Going	Meeting Minutes for SRTA and GATRA Consumer Advisory Committees	Transit_Mobility_MGMT	Mobility Management
Regional	On-Going	Half Year and End of Year Demand Response statistical Report FY13"	Transit_GATRA_Demand_Response	Service Planning

Regional	On-Going	SRTA Six Month and Year End Ridership Reports	Transit_SRTA_Fixed_Route	Service Planning
Fairhaven	2020	Staff met and discussed the meeting and technical assistance request for Benoit Square in Fairhaven regarding impacts to roads and neighborhoods from trucks. Staff began to examine existing count data to determine existing impacts. As a result of the public meeting on February 19th, staff drafted a letter to Rep. William Straus regarding a preliminary report on transportation data available and possible justification of a larger study through the FFY 2021 UPWP.	Community_Tech	Community Technical
Lakeville	2020	MassDOT District 5, Taunton – Met with MassDOT and the town of Lakeville to discuss the signal warrants at the intersection of Main Street and Bridge Street.	Community_Tech	Community Technical
Fairhaven/ Mattapoisett/ Marion/Wareham	2020	Staff recorded and cataloged public input (Preference Survey exercise, general comments, and public survey responses) for the Route 6 Study.	MGMT_Systems	Congestion
Fairhaven/ Mattapoisett/ Marion/Wareham	2020	Staff reviewed materials gathered from both the December 12, 2019 and January 6, 2020 public meetings for inclusion in the analysis and final report. Staff closed the Route 6 online survey and started going through the new results. Staff collected all the public comments and entered the information into a database.	MGMT_Systems	Congestion
Fairhaven/ Mattapoisett/ Marion/Wareham	2020	SRPEDD, Taunton – Staff provided an overview presentation of the Route 6 Corridor Study Draft Report to the JTPG. The presentation included a summary of the public outreach program, existing and future conditions analyses feedback, and the report's conclusions and recommendations.	MGMT_Systems	Congestion

Fairhaven/ Mattapoisett/ Marion/Wareham	2020	SREDD,Taunton – Staff provided an overview presentation (as presented to the JTPG) of the Route 6 Corridor Study Draft Report to the SMMPO. The presentation included a summary of the public outreach program, existing and future conditions analyses feedback, and the report's conclusions and recommendations. The SMMPO released the Draft Route 6 Corridor Study for a 21-day public comment period.	MGMT_Systems	Congestion
Fairhaven/ Mattapoisett/ Marion/Wareham	2020	Route 6 Corridor Study – Staff completed the Draft Route 6 Corridor Study and associated Appendix. Additionally, staff completed the JTPG and SMMPO study overview presentation and provided said presentations to each group. Following the SMMPO unanimous vote to release the study for the 21-day public comment period, staff posted the draft study to the project webpage, posted a public comment period notification on SRPEDD's website, sent out an email blast to a variety of stakeholders, and provided notification on the project's Facebook page.	MGMT_Systems	Congestion
Fall River/New Bedford	2020	Staff met on several occasions to discuss assigned tasks, data collection and processing, strategies, analysis and overall parameters of the pretimed signalized intersection study for Fall River and New Bedford.	MGMT_Systems	Congestion
Fall River/New Bedford	2020	Staff developed collision analysis and reviewed synchro analysis for the pretimed signalized intersection study.	MGMT_Systems	Congestion
Fall River/New Bedford	2020	Staff began development of a Technical Memorandum for South Main Street at Pocasset Street and Sullivan Drive (Fall River). Time on this effort was split between this task and Task 3.3 - Bicycle and Pedestrian Planning.	MGMT_Systems	Congestion

Fall River/New Bedford	2020	As part of this study, staff developed on-line conversations with Trafficware Customer Support; coordinated efforts for pre-flight, flight planning, and flight training in support of drone flights to map intersections; collected additional safety information from city police departments; conducted traffic collision analysis and created crash diagrams; updated Synchro analyses for intersections; documented bicycle, pedestrian and transit conditions at the intersections; and drafted text for safety and congestion chapters as part of the report development.	MGMT_Systems	Congestion
Marion	2020	Sippican Elementary School, Marion – Staff facilitated the second Future Conditions Public Meeting with over 140 people attended the meeting. Staff reviewed the work from Phase 1 (existing conditions analysis), summarized the future traffic conditions analyses, reviewed the conceptual improvement alternatives, and solicited feedback from the meeting participants.	MGMT_Systems	Congestion
New Bedford	2020	Staff created public information flyers for Tripp Towers shopper service.	SRTA_PP_EJ	Public Outreach
Regional	2020	Staff developed and updated the Integrated Collision Analysis Toolkit (ICAT), an in-house reporting spreadsheet for crash reporting and analysis. Staff developed procedures and flow charts for training purposes.	MGMT_Systems	Safety
Fall River	2020	Staff prepared data and reference maps on ArcGIS Online for SRPEDD interns to begin comparing the City of Fall River's bus stop ordinance against SRTA's bus stop file as part of the Fall River Bus Stop reconciliation.	SRTA_Data_MGMT_GIS	Service Planning
New Bedford	2020	Attended a planning meeting with SRTA and SRPEDD to discuss on going NTD data collection and other projects/studies requested by SRTA.	SRTA_3C_Process	Service Planning

Regional	2020	AECOM meeting with GATRA, SRPEDD, PTM, and AECOM to discuss and prepare for the comprehensive planning process.	GATRA_Technical_Planning	Service Planning
Regional	2020	Staff attended the Clever Devices meeting to discuss Automated Vehicle Location (AVL) devices and potential implementation with new equipment on GATRA busses.	GATRA_Technical_Planning	Service Planning
Regional	2020	Staff met with Mark Sousa (GATRA's New Administrator) to discuss the Southeastern Massachusetts Metropolitan Planning Organization (SMMPO) process and what SRPEDD provides for technical planning assistance.	GATRA_Technical_Planning	Service Planning
Regional	2020	Staff completed data entry for cities and towns serviced by GATRA relating to land and water square miles as requested by the GATRA Administrator, Frank Gay.	GATRA_Technical_Planning	Service Planning
Taunton	2020	Staff complied Taunton High School ride counts, created maps showing number of affected people and where they boarded/alighted for the report.	GATRA_Data_MGMT_GIS	Service Planning
Taunton	2020	SRPEDD and GATRA staff met with the high school superintendent to discuss updated bus service to Taunton High School.	GATRA_Technical_Planning	Service Planning
Taunton	2020	TRA, Taunton – Staff met with the GATRA staff and AECOM to discuss GATRA's public outreach and development of their Regional Transit Plan (RTP).	GATRA_Technical_Planning	Service Planning
Taunton	2020	Staff developed a report on the information collected for the bus routes that serve Taunton High School.	GATRA_Technical_Planning	Service Planning

Appendix B

List of Transportation Acronyms

AADT - Average Annual Daily Traffic
AADT is the average 24-hour volume at a given location over a full 365 day year; the number of vehicles passing a site in a year divided by 365 days. (366 days in a leap year).

ACC/MEV – Accidents per Million Entering Vehicles
ACC/MEV stands for Accidents per Million Entering Vehicles. The ACC/MEV rate is ranking system based on traffic volume. It allows us to compare intersections with different traffic characteristics, ultimately providing a probability of being in a collision at a given intersection; the higher the rate, the greater the danger. The average ACC/MEV rates for southeastern Massachusetts, set by MassDOT, are currently .76 at signalized intersections and .58 at unsignalized intersections. An intersection whose ACC/MEV rate is at, or exceeds the regional average is considered a problem.

ACS – American Community Survey (Census)
The ACS is an ongoing survey, conducted by the U.S. Census that provides new data every year by a random sampling of addresses in every state, the District of Columbia, and Puerto Rico.

ADT – Average Daily Traffic
ADT is the average 24-hour volume at a given location over a defined time period less than one year; a common application is to measure ADT for each month of the year.

ATR – Automatic Traffic Recorder
An ATR is a device, often electronic in nature, used to count, classify, and/or measure the speed of vehicular traffic passing along a location on a given roadway.

AVL - Automatic Vehicle Locator
AVL is a device that makes use of the Global Positioning System (GPS) to enable a business or agency to remotely track the location of its vehicle fleet by using the Internet.

CAC – Consumer Advisory Committee
Committee made up of individuals to provide an open forum for general consumer and ADA related issues concerning fixed-route and paratransit services.

CEDS – Comprehensive Economic Development Strategy
An annual report of the most recent economic strategy, as expressed by the vision, goals, objectives, action plan and recommended EDA projects in the region or the Economic Development District.

CMAQ – Congestion Mitigation / Air Quality
This is a funding category (80% federal / 20% non-federal) for **TIP** projects that will contribute to the attainment of national air quality standards, lessen congestion or both.

COA – Council on Aging
Each SRPEDD community has a COA which provides and coordinates services to assist older adults and to enhance and enrich their quality of life.

DAR – Dial-a-Ride

A curb to curb transportation service for passengers with a disability and/or are age 60+ in the communities served by **GATRA.**

DR – Demand Response
A curb to curb transportation service for passengers with a disability in the communities served by **SRTA.**

EJ – Environmental Justice
EJ is the Executive Order that makes part of our mission identifying and addressing any adverse effects (noise, air or water pollution, economic vitality, destruction of natural resources, property values) that may impact minority or low-income populations or neighborhoods ***more than*** other populations or neighborhoods.

"Each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations." *- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, 1994.*

EPDO – Equivalent Property Damage Only
EPDO is the "Equivalent Property Damage Only" index. The EPDO index allows intersections to be ranked based on the severity of collisions. Greater importance is given to crashes in which injuries or fatalities have occurred. A point system is applied to each crash: one point for a crash involving vehicular property damage only; five points for a crash that involved one or more personal injuries; and ten points for a crash in which a fatality occurred. The regional threshold, established by SRPEDD, is currently 15.0.

FAST Act - Fixing America's Surface Transportation Act – Transportation legislation signed into law by President Obama in 2015 as a long-term authorization of approximately $305 billion nationally over five years for all modes of transportation. FAST Act follows the guidance developed in MAP-21 and adds new funding sources for a National Highway Freight Program.

FHWA – Federal Highway Administration
This is the federal agency that oversees the nation's surface transportation system (highways and roads). It provides 80% of transportation funds for our region through **MassDOT**. These funds are authorized by Congress to assist the state, including each MPO region, in providing for planning, construction, reconstruction, and improvement of the highways and bridges on eligible Federal-Aid roads and other special purpose programs and projects.

FTA – Federal Transit Administration
This is the federal agency that oversee the nation's public transportation system. It provides transit funding to the Regional Transit Agencies (RTAs). These funds help to operate, maintain, and improve existing systems as well as develop new transit connections through buses, subways, light rail, commuter rail, trolleys and ferries.

GATRA – Greater Attleboro Taunton Regional (Transit) Authority
GATRA is the **RTA** that serves the cities of Attleboro and Taunton, and the towns of Berkley, Carver, Dighton, Lakeville, Mansfield, Middleborough, North Attleboro, Norton, Plainville, Raynham,

Rehoboth, Seekonk, and Wareham in the SRPEDD region. GATRA provides a variety of services including fixed route, Dial-a-Ride **(DAR)** and commuter shuttles. GATRA is a member of the **SMMPO**.

GIS - Geographic Information System
This is a system designed to capture, store, manipulate, analyze, manage, and present all types of spatial or geographical data usually in map form.

GRRIP – Geographic Roadway Runoff Inventory Program – GRRIP is a program that began in the late 1990s to identify drainage issues that impact infrastructure and environmentally sensitive areas along roadways within southeastern Massachusetts.

ITS - Intelligent Transportation Systems
ITS applies advanced electronic technologies and communications to transportation systems in order to improve safety, efficiency and service through the transmittal of real-time information to motorists. One example is Electronic Variable Message (EVM) signs that alert motorists of travel times, crashes ahead and bridge closings.

JTPG - The Joint Transportation Planning Group
The JTPG is the advisory committee to the **SMMPO** for all transportation related issues. Voting members include the chief elected officials from each SMMPO community in the region or their designees; and all at-large SMMPO Commissioners that represent low-income and minority persons and groups. Non-voting members include **FHWA; FTA; MassDOT; SRTA; GATRA**; transportation interest groups; neighborhood groups; any interested member of the public; and SMMPO transportation staff. The JTPG is the forum for public involvement in transportation plans and programs and its responsibilities include: prioritizing the list of projects within each **TIP** funding category; advising the SMMPO regarding endorsements of the **TIP, UPWP** and **RTP**; and voting to make adjustments to the TIP.

LAP – Language Access Plan
As required by Executive Order 13166 an LAP uses four factors to help identify reasonable steps to provide language assistance for Limited English Proficient (**LEP**) persons seeking meaningful access to SMMPO programs, benefits, services and information.

LEP - Limited English Proficient
LEP persons are individuals who do not speak English as their primary language and who have a limited ability to read, speak, write, or understand English.

LOS – Level of Service
LOS is used to determine the efficiency of an intersection. LOS reflects the operating conditions of an intersection, approach and/or specific movement. There are six LOS categories, ranging from A to F; LOS A representing the best operating conditions and LOS F representing the worst. LOS A through C is considered acceptable because it provides an adequate quality of service to motorists. LOS D indicates that traffic flow is worsening but still tolerable. At LOS E and F, traffic flow is considered unacceptable.

MAP-21 - Moving Ahead for Progress in the 21st Century Act – Transportation Legislation signed into law by President Obama in 2012 to address improvements to the U.S. transportation system.

MassDOT – The Massachusetts Department of Transportation
SRPEDD receives funding from the Federal Highway Administration (**FWHA**) and the Federal Transit Administration (**FTA**) through MassDOT to maintain a comprehensive, cooperative, and continuing (3C) planning process for the region. Stephanie Pollack, Transportation Secretary and CEO of MassDOT, is the chair for the **SMMPO**.

MassDOT ODCR - MassDOT Office of Diversity and Civil Rights
MassDOT ODCR is the principal section with the department that oversees, advises and coordinates Environmental Justice (EJ) and Title VI policy that governs transportation activities throughout the commonwealth of Massachusetts.

MassDOT OTP - MassDOT Office of Transportation Planning
MassDOT OTP is the principal section with the department that oversees, advises and coordinates transportation planning activities of the Regional Planning Agencies (RPAs)/Metropolitan Planning Organizations (MPOs) throughout the commonwealth of Massachusetts.

MPO - **Metropolitan Planning Organization**
MPOs are responsible for transportation policy and federal resource allocation decisions throughout Massachusetts. Created by the United States Congress in the 1980s, MPOs were developed for urbanized areas that met or exceeded 200,000 in population. MPOs receive funding from the United States DOT (USDOT) through the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) and work in conjunction with federal, state and municipalities on transportation planning activities. There are thirteen (13) MPOs within Massachusetts that essentially follow the borders of the RPAs.

NTD – National Transit Database
To provide public information and statistics, **FTA**'s National Transit Database records the financial, operating and asset condition of transit systems.

PIF – Project Initiation Form
Following the approval of the **PNF**, the PIF requires more detailed project information including project type and description, project management responsibility and a public outreach plan. The **PRC** reviews the project, based on the PIF, at this point in the process.

PNF – Project Need Form
One of the first steps in the **TIP** process, the PNF lists pertinent info such as location, project need, cost estimates, etc. A PNF must be submitted to the MassDOT District 5 office and SRPEDD for initial review. At this point, the project will: be dismissed; be required to provide more info or alternatives; move into the design phase.

PPP – Public Participation Program
In accordance with state and federal requirements, the PPP is developed with the ultimate goal of allowing every person in the region, regardless of race, color, national origin, age, gender, gender identity or expression, disability, religion, ancestry or ethnicity, sexual orientation or veteran's status, an equal opportunity to become active participants in the planning and decision-making process guiding every issue, project, program or service. These efforts will, in no way, exclude persons who are low-income, minority, Limited English Proficient (LEP) or have a disability.

PRC – Project Review Committee
This committee, comprised of staff from MassDOT and chaired by the chief engineer, meets quarterly to review and assess the merits of each proposed **TIP** project, based on the **PIF**. Following a project's approval by the **PRC** it is assigned a project number, reviewed for Transportation Evaluation Criteria by SRPEDD staff and then placed on the TIP.

RBP – Regional Bicycle Plan – RBP is a document developed in 2016 that identifies and outlines a comprehensive plan to facilitate a regionally connected network for bicycling throughout southeastern Massachusetts. The intent is to connect the state of Rhode Island to Cape Cod by bicycle.

RESC - Regional Economic Strategy Committee
The SRPEDD RESC serves as the working committee on economic development matters and is responsible for developing criteria and ranking economic development projects in the region.

RPP – Regional Pedestrian Plan - RBP is a document to begin development in 2017 that identifies and outlines a comprehensive plan to facilitate pedestrian activities and connections throughout the communities of southeastern Massachusetts.

RSA – Road Safety Audit
The Federal Highway Administration (**FHWA**) defines a Road Safety Audit as a formal safety examination of a road or intersection by an independent, multidisciplinary team. The purpose of an RSA is to determine specific safety issues and ultimately identify measures to address them with the primary objective being to save lives and reduce injuries.

RTA – Regional Transit Authority
The agency that oversees and coordinates public transportation in a region. In our region, **GATRA** oversees 15 member communities (and 13 additional communities outside of the SRPEDD region) in the greater Attleboro-Taunton area and **SRTA** oversees the 10 communities in the greater New Bedford-Fall River area.

RTP – Regional Transportation Plan
A 25-year long range Transportation Plan for the southeastern Massachusetts region that is financially constrained and within the projected federal funds available. It is a comprehensive inventory and assessment of the region's highway and transit resources and needs and is updated every 4 years. (Also see Transit Acronyms for RTP- Regional Transit Plan)

RTP / CSA – Regional Transit Plan / Comprehensive Service Assessment
By state law each **RTA** was required to develop an RTP or CSA to examine existing service, identify new markets of service opportunity and provide recommendations on ways to improve service. **SRTA** released its final CSA in November 2014. **GATRA** released its final RTP in September 2015.

SAFETEA-LU - Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users - Transportation Legislation signed into law by President Bush in 2005 with funding for highways, highway safety, and public transportation totaling $244.1 billion and at the time, represented the largest surface transportation investment in US history.

SMMPO - **The Southeastern Massachusetts Metropolitan Planning Organization**
The SMMPO is responsible for transportation policy and federal resource allocation decisions in the region. Signatories include the SRPEDD Commission, the mayors of our 4 cities (Attleboro, Fall River, New Bedford and Taunton), selectmen from four of the region's 23 towns, the Administrator of SRTA, the Administrator of GATRA, the Highway Administrator of MassDOT and the Transportation Secretary and CEO of MassDOT.

The SMMPO is the body that is responsible for Transportation Planning Program Development and is responsible for the endorsement of the **TIP**, the **UPWP**, the **RTP** and the **PPP**. The SMMPO also certifies the planning process. SRPEDD is the staff to the SMMPO.

SRPEDD – Southeastern Regional Planning and Economic Development District – SRPEDD is the Regional Planning Agency (RPA) that represents twenty-seven (27) municipalities in southeastern Massachusetts. SRPEDD is involved with Comprehensive Land Use and Community Development, Economic Development, Homeland Security Planning and Transportation Planning and Programming for member communities. SRPEDD communities following the same boundaries and make up the SMMPO.

SRTA – Southeastern Regional Transit Authority
SRTA is the **RTA** that provides fixed route and Demand Response **(DR)** service to 10 communities in Southeastern Massachusetts, including Acushnet, Dartmouth, Fairhaven, Fall River, Freetown, Mattapoisett, New Bedford, Somerset, Swansea and Westport. SRTA is a member of the **SMMPO**.

Title VI
Title VI is the federal law that ensures that any program, issue, project or service is provided without regard to anyone's race, color, or national origin, as well as age, gender or disability. We need to promote the opportunity for all persons to participate in any part of the planning process including persons who are LEP, low-income and minority.
"No person in the United States shall, on the ground of race, color, or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."
- Title VI of the Civil Rights Act of 1964

TIP – Transportation Improvement Program
The TIP is the document that identifies projects scheduled in each fiscal year for construction with state and federal funds. The TIP lists projects over a 5-year period for our region. It is continually adjusted and amended to keep pace with costs and project readiness.

TMC – Turning Movement Count
A Turning Movement Count is conducted at intersections to count vehicle movements (lefts rights and through movements) for every approach of an intersection during certain time periods.

TOD – Transit Oriented Development
TOD is a type of community development that includes a mixture of housing, office, retail and/or other amenities integrated into a walkable neighborhood and located within a half-mile of quality public transportation.

UPWP - Unified Planning Work Program

This document provides a description of the overall transportation planning activities ongoing and anticipated within the region, including funding sources and agency responsibilities for the upcoming federal fiscal year.

Appendix C

Public Comments submitted on the Draft FFY2021 UPWP

SOUTHEASTERN REGIONAL PLANNING & ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)

MINUTES FOR THE MEETING OF THE **Joint Transportation Planning Group (JTPG)**
Wednesday February 12, 2020 at 88 Broadway Taunton, MA 02780

The following JTPG Members were in attendance:

Lee Azinheira, Chairman, JTPG
Ken Buckland, Town of Wareham
Norman Hills, Town of Marion
Ron Dubuc, Attleboro DPW
Robert Burgmann, Town of Mattapoisett
Alan Slavin, Town of Wareham
Thomas Ferry, Town of Dighton
Cheryl-Ann Senior, MassDOT
Ben Muller, MassDOT
Joe Callahan, Town of Berkley
Jim Hartnett, Town of Westport
Stephanie Crampton, City of New Bedford
Manuel Silva, City of New Bedford
Jamie Pisano, VHB
John Woods, Town of Carver
Nancy Durfee, Town of Somerset
Johnathan Church, McMahon Associates
Paul Foley, Town of Fairhaven
Ed Buckley, Town of Raynham
Jed Cornock, SRPEDD
Jeffrey Walker, SRPEDD
Jackie Jones, SRPEDD
Lizeth Gonzalez, SRPEDD
Guoqiang Li, SRPEDD
Lilia Cabral-Bernard, SRPEDD
Lizeth Gonzalez, SRPEDD
Lisa Estrela-Pedro, SRPEDD
Luis De Oliveira, SRPEDD
Paul Mission, SRPEDD

Handouts:
TIP Existing FFY2021-2024
TIP FFY2021-2025 – TIP Day Recommendations
Milepost-Based Numbering Public Information Flyer

1. **Call to Order and Introductions.** The meeting was called to order at 2:01PM by Lee Azinheira, Chairman.

2. **Public Comments - Opportunity for the public to address the JTPG.** Chairman Azinheira opened the floor to any member of the public that wished to address the JTPG. No public comments were made.

3. **Approval of Minutes – January 8, 2019 (Materials Attached).** A motion was made to approve the minutes of the last JTPG meeting held on January 8, 2020. The motion was seconded and APPROVED UNANIMOUSLY.

4. **Regional Transit Authorities (RTAs) Report.** Representatives from the regional RTA's were not present.

5. **Transportation Improvement Program (TIP) Discussion**
    a. Project Updates (MassDOT District 5)
    Ms. Cheryl-Ann Senior presented information on the 2019 – 2024 TIP projects.

SOUTHEASTERN REGIONAL PLANNING & ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)

Year	Project	Status
2019	Norton- Corridor Improvements & Related Work on East Main Street (Route 123), From Pine Street To I-495	Has been advertised and awaiting contract
2020	New Bedford- Intersection Improvements at Hathaway Road, Mount Pleasant Street and Nauset Street	100% and scheduled to be advertised at the end of the month
2020	Dighton- Taunton- Resurfacing and Related Work on Route 44	100%, MassDOT has received the PS&E and the project will be ready to be advertised on March 14, 2020
2020	Taunton- Corridor Improvements & Related Work on Broadway (Route 138), From Leonard Street Northerly to Purchase Street (Phase 1)	100%, MassDOT has received the PS&E and the project will be ready to be advertised on March 28, 2020
2020	Middleborough- Intersection Improvements & Related Work at John Glass Square	MassDOT anticipated the PS&E, but it has not arrived. MassDOT is awaiting a revised schedule.
2021	Raynham- Taunton- Resurfacing & Related Work on Route 138	At 75% with a 100% submission scheduled for May. The District is working with the Project Manager to keep t on track for 20201
2021	Lakeville- Reconstruction and Related Work On Rhode Island Road (Route 79), From the Taunton City Line to Clear Pond Road	Currently at 25% and presently on hold.
2021	New Bedford- Intersection Improvements and Related Work at Rockdale Avenue and Allen Street	Currently at 25%. The Design public meeting was held January 29, 2020. 75% is slated to come in early April.
2021	Rehoboth- Intersection Improvements & Related Work at Winthrop Street (Route 44) And Anawan Street (Route 118)	Currently at 25%. The Design public hearing was held January 28, 2020. The 75% is expected the end of March.
2022	New Bedford- Intersection Improvements on Acushnet Avenue at Peckham Road/Sassaquin Avenue	Less than 25% complete, which is due in May.
2022	Dartmouth- Corridor Improvements on Dartmouth Street and Prospect Street	At 25%, the 75% is expected in December.
2022	Taunton- Reconstruction of Route 44 (Dean Street), From Arlington Street to Route 104 (South Main Street)	At 25% with a Design public hearing scheduled for this evening. The 75% is due in June
2022	Attleboro– Intersection Improvements at Route 1 (Washington Street)/Route 1a (Newport Avenue) And Route 123 (Highland Avenue)	At 25% though there was a slight delay. It is due by the end of March.
2023	New Bedford- Corridor Improvements and Related Work on County Street from Nelson Street to Union Street	Currently less than 25%, though it should be complete by the end of the week.
2023	Plainville- Intersection Improvements at Washington Street (Route 1) And George Street	Less than 25%, though it will be complete by next week.

2023	Dartmouth- Realignment of Tucker Road to Route 6 And Hathaway Road, Including Intersection Signalization	At 25% with the 75% submission due in December.
2023	Mattapoisett- Corridor Improvements and Related Work on Main Street, Water Street, Beacon Street and Marion Road.	Less than 25% with submission due in August
2024	Wareham- Construction of Bike Lanes Along Narrows Road and A Shared Use Path Adjacent to Minot Avenue Including Related Work	Less than 25%. MassDOT anticipated submission by this month, which they have not received. Additionally, MassDOT has not received a revised schedule.
2024	Mansfield- Reconstruction on Chauncy Street (Route 106)	Less than 25% with submission due in May.
2024	Taunton- Corridor Improvements and Related Work on Broadway (Route 138), From Purchase Street to Jackson Street (Phase 2)	Less than 25% with submission due in April.

Discussion ensued regarding project clarifications and cost changes associated with the Raynham Route 138 Project. Mr. Lisa Estrela-Pedro offered to clarify the cost changes in the following agenda items.

b. Project Development
Ms. Estrela-Pedro reminded the group to consider forming smaller projects. If any cities or towns need assistance, reach out to SRPEDD. The next TIP Project Review Committee (PRC) meeting will take place in April.

c. Evaluation Criteria
Ms. Estrela-Pedro discussed the Evaluation Criteria, which Ms. Jackie Jones has been updating the scoring of projects. All projects are listed through 2024 and include those in the supplemental project list. If there are any questions, Ms. Estrela-Pedro encouraged reaching out to SRPEDD.

d. Budgets / Targets
The handouts refer to this information. The total regional funding target from 2021-2024 are staying, from 2022-2025 our targets have increased.

e. Project Programming FFY 2021-2025
Presently, all costs are up to date and all projects are currently programmed in the TIP. The second handout shows the recommendations made during meetings with MassDOT on TIP Day. This reflects the possible or anticipated changes to years in which projects will be programmed in the TIP. Ms. Estrela-Pedro clarified that this is not something which will be voted on, but is solely for consideration of the members. Ms. Estrela-Pedro highlighted the recommendations as follows:

In 2021, the only project recommended for the TIP in that year is New Bedford- Intersection Improvements and Related Work at Rockdale Avenue and Allen Street. All other projects in that year, Raynham, Lakeville and Rehoboth were

recommended to be pushed out. Lakeville failed to gather support for the project due to right of way concerns, which resulted in the recommendation to remove it from the TIP altogether for now. This leads into the Raynham discussion. As we've discussed previously, the Raynham project was cut in half due to cost, but given the changes in the Lakeville project MassDOT has considered making Raynham whole again.

In 2022, only two projects were recommended to stay in that year, Taunton and Attleboro. New Bedford and Dartmouth were recommended to be pushed out.

In 2023, all the projects seem to be on track to stay in their year.

In 2024, all the projects seem to be on track. Two projects have also been recommended to be pushed up.

Ms. Estrela-Pedro clarified that the main reason for the number of delays is right-of-way, which often leads to lengthy delays. Ms. Estrela-Pedro also mentioned that she is looking for comments on this proposed schedule. Another concern that cities and towns should keep the funding element in mind. Ms. Estrela-Pedro highlighted the example of FFY22. If all four projects were programmed, we would not have enough money with a $13 million deficit. The same goes for the following year.

Discussion ensued regarding the funding programmed for FFY2021 which may not be fully allocated. Mr. Ben Muller mentioned the right of way concerns that expanding Raynham entailed and potentially completing the project in phases to remain fiscally constrained. Chairman Azinheira and Mr. Ron Burgmann discussed the lack of logic in leaving money behind in FFY21 and to then experience a shortfall in later years.

Discussion also ensued regarding the potential to advertise projects in the fourth quarter, which MassDOT typically does not do, to make up for the juggling of projects and getting them advertised to stay in a fiscal year.

6. Route 6 Study Presentation

Mr. Jed Cornock presented on the findings of the Route 6 study that encompasses a 13-mile, four lane crossroad that traverses Marion, Mattapoisett, Fairhaven and Wareham. The Route 6 corridor presents distinct concerns, including high speeds, inconsistent sidewalks, drainage and intersection issues. Through public input in Phase 1, SRPEDD offered potential alternatives to the current Route 6 configuration that address a number of these concerns, including bike and pedestrian infrastructure. A majority of individuals who spoke to SRPEDD and attended the public meetings stated an interest in Alternative #2 which is a 4-lane highway with bike and pedestrian accommodations on a raised sidewalk. This would require expanding the right of way by 4 feet and land-taking. Alternative #4 was the next most popular, which uses the existing roadway and brings the curbs in, expanding the bicycle and pedestrian accommodations.

Improvements were also recommended to signalize New Boston Road, Spring Street, and Swifts Beach Road. Additionally, making modifications to allow for a protected left turn lane at these locations.

Discussion ensued regarding the next steps for implementation of the study recommendations. Mr. Cornock clarified that the onus to begin this process falls on the towns to approach MassDOT directly about their respective sections. Scheduling of such a project is dependent on the types of improvements that each town would like to pursue. Mr. Mission discussed potential funding sources, including state-wide and federal funds, as well as inclusion to the TIP.

7. Unified Planning Work Program (UPWP) Development

a. FFY 2020 Work Task Updates

Mr. Paul Mission discussed the Unified Planning Work Program which defined the work transportation staff and SRPEDD staff generally complete. This runs from October 1 – September 30 which last year included the Route 6 Study, several community technical assistances, as well as smaller studies.

For community technical requests, we are working toward transitioning to an online form. Anything to be considered through the end of September 2020 please email Mr. Mission or Ms. Estrela-Pedro directly.

Some projects are on hold due to weather, such as traffic counting and data collection. This will jumpstart again in April and at that time we will also consider any new requests.

Management Systems will wrap up the Route 6 study and release it for public comment. Bus riding continues as scheduled given the NTD requirements for SRTA and GATRA

Staff is working on studying pre-timed signals, mainly in the cities of New Bedford and Fall River. The purpose is to look at potential improvements to air quality and efficiency. We hope to have presentations in future meetings.

Bike and Pedestrian projects are continuing and forthcoming with the Southcoast Bikeway Alliance and Taunton Bikeway Committee. We are also pursuing a feasibility study as part of a separate contract with Southcoast Bikeway. Mr. Mission highlighted the shared-use path pavement management analysis tool. Similar to pavement management, this tool would evaluate the pavement on existing bike paths to determine and prioritize resurfacing and improvements. Discussion ensued regarding whether signage would be considered.

With additional staff, SRPEDD hopes to conduct an as-built analysis comparing conditions prior to and after TIP improvements.

b. Schedule for Development, Public Comment & Endorsement

Mr. Mission mentioned that we are in the process of developing the FFY2021 UPWP. As part of this, SRPEDD received additional guidance on data collection methodology, including asset management, resiliency, employment, and economic development. Additionally, guidance requests a top 100 list of dangerous intersections which will provide an update to our most recent list. A draft of the UPWP will be ready by April 21, 2020 and then endorsement will follow in May 19, 2020.

c. Studies for Consideration in FFY 2021
Mr. Mission requests cities and towns to approach SRPEDD regarding potential studies, though they will need to tie into the Regional Transportation Plan (RTP). If they are not, this could be rectified through amendments to the RTP.

8. Other Business

a. Milepost Based Exit Renumbering – Public Meeting New Bedford, March 10 (**Materials Attached**, Visit project website https://www.newmassexits.com for additional information)
Mr. Mission explained that federal law requires renumbering of exits based on mile-postings. He announced that a public meeting will take place on March 10, 2020 in New Bedford to explain the process. Western Massachusetts will be the first to implement followed by other regions, with the Cape being the last. More information can be found on the flyer and at the public meeting.

b. Update of Design Public Meetings/Hearings on Upcoming Projects
Ms. Estrela-Pedro highlighted some of the meetings SRPEDD attended.

On January 22, 2020, staff attended the Raynham Route 138 project public hearing.
On January 28, 2020, staff attended the Rehoboth Route 44 and 118 public hearing to discuss the roundabout project. While there were concerns about driveways and center of the roundabout, most people spoke in favor of the project.
On January 29, 2020, staff attended the New Bedford Design public hearing regarding Rockdale Ave and Allen Street. Concerns with drainage and business access during construction were discussed.
Tonight, staff will attend the public hearing for Dean Street at the Taunton temporary City Hall.

c. Other

9. Date, Time, Place for Next Meeting. The next meeting will take place on March 11, 2020 at 2PM in the SRPEDD offices.

10. Adjourn. A motion was made to adjourn the meeting at 3:04PM. The motion was seconded and APPROVED UNANIMOUSLY.

SOUTHEASTERN REGIONAL PLANNING AND ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)

MINUTES FOR THE MEETING OF THE
Southeastern Massachusetts Metropolitan Planning Organization (SMMPO)
Tuesday, March 24, 2020
Held Remotely via Zoom due to the State of Emergency in Massachusetts due to Covid-19.

The following SMMPO members were in attendance:

Steve Woelfel	Representing Stephanie Pollack, Secretary and CEO MassDOT Chair
Alan Slavin	Chairman of the SRPEDD Commission and the Town of Wareham
Pamela Haznar	Representing Jonathan Gulliver, MassDOT Highway Div. Administrator
Mark Sousa	Administrator GATRA
Jamie Ponte	Representing Jon Mitchell, Mayor of New Bedford
Catherine Feerick	Representing Paul Heroux, Mayor of Attleboro

The following were also present:

Janine Peccini, City of Taunton
Jeffrey Walker, SRPEDD
Lisa Estrela-Pedro, SRPEDD
Jackie Jones, SRPEDD
Lilia Cabral-Bernard, SRPEDD
Lizeth Gonzalez, SRPEDD
Jed Cornock, SRPEDD
Ben Muller, MassDOT
Bryan Pounds, MassDOT
Barbara Lachance, MassDOT
Mary Ellen DeFrias, MassDevelopment
Brandon Wilcox, FHWA

Handouts:

Draft Minutes SMMPO February 18, 2020
Virtual Online Meeting Protocol
6a. SE Mass MPO 2020-2024 TIP Template Proposed Amendment #4
6b-1 Draft FFY2021-2025 TIP Highway Projects Scenario #1
6b-2 Draft FFY2021-2025 TIP Highway Projects Scenario #2
6b-3 Draft FFY2021-2025 TIP Highway Projects Scenario #3
6b-4 Draft FFY2021-2025 TIP Statewide Projects 2021
6b-5 Draft FFY2021-2025 TIP Statewide Projects 2022
6b-6 Draft FFY2021-2025 TIP Statewide Projects 2023
6b-7 Draft FFY2021-2025 TIP Statewide Projects 2024
6b-8 Draft FFY2021-2025 TIP Statewide Projects 2025
6b-9 GATRA Draft FFY2021-2025 TIP Projects
6b-10 SRTA Draft FFY2021-2025 TIP Projects

1. **Call to Order and Introductions Roll Call:**

Chairman Woelfel conducted a roll call at 1:04 pm and attendees verbally confirmed their presence. Chairman Woelfel noted the lack of quorum.

2. **Public Comments - Opportunity for the public to address the SMMPO**: Chairman Woelfel opened the floor to public comment. Ms. Mary Ellen DeFrias verbally confirmed her presence but did not have any comments.

3. **Approval of Minutes – February 18, 2020 (Materials Attached and Roll Call Vote needed):** Chairman Woelfel remarked that given the lack of a quorum, the body was unable to approve the minutes from the February 18, 2020 meeting of the SMMPO.

4. **SMMPO Regional Transit Authorities (RTAs) Report – Opportunity for RTAs to address the SMMPO:** Mr. Mark Sousa presented information and updates regarding GATRA's operations in the current situation resulting from COVID-19. GATRA has decreased some service, but ridership has not declined. GATRA has installed hand sanitizers onboard vehicles. The situation is constantly changing and GATRA is working with all agencies to coordinate response. All updates will be posted to the GATRA website.

5. **Route 6 Study – Presentation and discussion of public comments (Roll Call Vote to approve final document):**
   Chairman Woelfel invited Mr. Jed Cornock to present the public comments regarding the Route 6 Study while waiting for more attendees signing on to obtain the necessary quorum.

   Mr. Cornock presented the public comments for the Route 6 Study. He informed the group that over the course of the public comment period, SRPEDD received about 20 comments via email. Most comments were categorized into main themes: lowering speed, improving intersection safety and drainage, bike and pedestrian safety, and road diets. A large majority of these comments were in relation to the Town of Marion and others were related more generally to the corridor. Very few comments suggested keeping Route 6 as is. At this point, the comments will be included in the appendix with any suggested edits. One commenter indicated that the improvements would be best presented by town. Mr. Cornock opened the floor to questions to which there were none.

   Chairman Woelfel let the group know that the body is unable to vote on the final document without a quorum and would move onto the next agenda item.

6. **Transportation Improvement Program (TIP):**
   a. Presentation of GATRA Amendment (**Materials Attached, Roll Call Vote needed to Release for 21-day public comment period)**.
      Chairman Woelfel made the body aware that this item on the agenda would be discussed at a later date due to a lack of quorum.

   b. Presentation and discussion of FFY2021 – 2025 Scenarios, Highway & Transit, (**Materials Attached)**
      Ms. Lisa Estrela-Pedro presented on the different TIP Scenarios and the resulting preferences as follows:

      FFY2021 – 2025 Scenarios

Three different scenarios were distributed both to the SMMPO and to the Joint Transportation Planning Group members for review. All scenarios involve the shifting of projects to outer years due to cost increases. The biggest difference between Scenarios 1, 2 and 3 is that Lakeville (Route 79) is not programmed in Scenario 1. At this time there is a degree of uncertainty related to the support of Project 606715 in Lakeville, Reconstruction and related work on Rhode Island Road (Route 79). Funding for the remainder of the design and right-of-way acquisitions does not have commitment as of yet. A vote for a debt bond exclusion was scheduled to be presented at the annual town election on April 6th, however, based on the degree of the situation that we are currently in, it is highly likely that may be delayed.

In preparation for this meeting we asked our JTPG members for feedback. We received input from four communities as follows:

- Mansfield is in favor of Scenario 1 or 3, but not 2.
- Wareham is in favor of Scenario 1 and in addition, prioritizing a project currently in the supplemental project list (Route 6 at Swifts Beach Road)
- Mattapoisett is in favor of Scenario 1.
- Lakeville is in favor of Scenarios 2 or 3.

Post discussions with MassDOT yesterday and updates to costs and priorities an additional scenario developed, scenario 1 modified, which will also be presented and discussed in detail.

Scenario 1 - The Town of Lakeville project is pushed out completely. In FFY2021, the Rehoboth project is shifted to FFY2022. This impacts the Dartmouth project, which is pushed out to FFY2023. The project in Mattapoisett is then pushed out to FFY2025 due to readiness and cost. In FFY2024 the three projects in Taunton, Mansfield and Wareham remain. The Swansea project is pushed to FFY2025. The project along Route 1A in Plainville would be added to the FFY2024. Given all these changes, we would be federally fiscally constrained in all those years.

Scenario 2 – This scenario proposes keeping the Lakeville project, pushing it out to FFY2024. Rehoboth would still need to move to FFY2022. Dartmouth would be pushed to FFY2023 and Mattapoisett would be pushed to FFY2025. In FFY2024, we would need to push Mansfield and Wareham into FFY2025. In FFY2025 we would not be federally fiscally constrained, which means we would need to push a project to the supplemental project list. Scenario 3 – This scenario also proposed keeping the Lakeville Route 79 project, but pushes it out to FFY2025. The project in Rehoboth gets pushed to FFY2022. Both Dartmouth and Mattapoisett in this scenario would get pushed out to FFY2025. In FFY 2024, the project in Swansea would get pushed out to FFY2025. This scenario provides no additional opportunities for other projects. In FFY2025 we would not be federally fiscally constrained, which means we would need to push a project to the supplemental project list.

Looking into the Scenario costs more closely, Ms. Estrela-Pedro proposed a Scenario 1-Modified option. If the cost for project 608944 Mansfield (Route 106) is decreased from $6.6M to $5M, as one of the major intersections is being funded with statewide funding. The SMMPO may consider this Scenario, but should ensure the costs are accurate. Scenario 1-Modified would not program Lakeville Route 79 and Rehoboth would still be shifted to FFY2022. Dartmouth would still be shifted to FFY2023 and Mattapoisett to FFY2025. This Scenario shows a cost of $5M with inflation and would provide us with additional funds in FFY2024. Project 608563 Swansea (Route 6 at Gardner’s Neck Road) would remain in 2024 providing additional

opportunity to program project 610647 Wareham (Route 6 at Swifts Beach Road) and project 608750 South Street (Route 1A) in Plainville in FFY2025. This Scenario takes into consideration the shared cost of project 608267 Raynham (Route 138), which the state will fund $2.8M, the remaining $15.2M would be programmed with target funds and provide an unspent balance of approximately $4.5M in FFY2021, which we are comfortable with due to anticipated cost increases.

At this time, Ms. Estrela-Pedro opened the floor to any comments.

Ms. Haznar discussed the Mansfield project along the Route 106 corridor. She explained that an intersection along the corridor is being programmed with statewide HSIP therefor reducing the project scope and cost. The original $8M was estimated for the whole corridor.

Mr. Alan Slavin discussed the concerns in Wareham regarding the viability of spending $5M on a bike path that currently has no connection. Alternatively, Wareham might be interested in moving this project to the supplemental project list and moving forward with Swift's Beach instead.

Ms. Estrela-Pedro mentioned that Scenario 1-Modified does include Swift's Beach Road. The bike path project is currently in FFY2024 in this scenario, though it would be possible to move it out completely.

Ms. Haznar mentioned that MassDOT has started preliminary design in-house for the Wareham Route 6 at Swift's Beach intersection. MassDOT is forging ahead with it and once design gets moving, we'll see where it falls on the TIP. Ms. Haznar expressed concern moving the bike path project off the TIP completely, given that the Town has committed $200,000 for design.

Mr. Bryan Pounds commented on the Raynham Route 138 project, which is partially funded through the statewide program under safety. The MPO also has the option to fully fund it, which is fine with MassDOT as well. As for the Mansfield project, if the cost is going to be updated, it should be done very soon.

Chairman Woelfel requested an update on the quorum, which there was none. Given this, there is no possibility to change the projects and move forward.

Ms. Estrela-Pedro suggested focusing on Scenario 1-Modified, and pushing the bike path to the supplemental list if that is Wareham's wish and bringing in a project from Norton or Mansfield. Ms. Haznar pointed out that Wareham is the most advanced, though there is no one from either town to speak to their projects.

In an effort to move forward, Chairman Woelfel suggested moving forward with Scenario 1 Modified, and let communities weigh in.

Ms. Estrela-Pedro moved onto the discussion of the Statewide Highway improvements as follows:

<u>Statewide Highway</u>

FFY2021 - Over $21M will be programmed for projects which include:

- Resurfacing projects in Seekonk (Route 44) & Raynham (Route 138)
- Stormwater improvements in Attleboro (along I-95)

- Bridge Replacements Rehoboth (Reed Road over Palmer River)
- Fall River (Weaver Street over Mass Coastal Railroad)

FFY2022 - Over $62M will be programmed for projects which include:

- Taunton / Interchange Improvements at the Route 24/140 Interchange
- Fall River / Corridor Improvements along Davol Street (Route 79), funding spans from 2022-2025
- Norton-Mansfield / Rail Trail extension
- And guardrail installation along I-195 in Westport

FFY2023 - Over $63M will be programmed for projects which include:

- Guide and traffic sign replacement along and intestate maintenance along I-295 in Attleboro/North Attleborough
- Intersection improvements at Washington St (Route 1) at George Street in Plainville
- Stormwater improvements in Somerset along I-195 for Mount Hope Bay
- New Bedford / Superstructure Replacement (Ramps along I-195 over County, State, Purchase, and Weld Street and Mass Coastal Railroad) funding spans from 2023-2025
- Bridge Replacements Mansfield (Balcom Street over the Wading River) & Interstate I-295 Ramp A-16-062 Over Ten Mile River)
- Safe Routes to School project in Fairhaven at the Leroy Wood Elementary School

FFY2024 - Over $60 M will be programmed for projects which include:

- Intersection and signal improvements at Route 140 & Route 106 in Mansfield
- Stormwater improvements in Somerset along I-195, Route 79, Route 28 and Route 103 for the Taunton River
- Traffic Sign replacements on sections of I-195 and I-495 from Dartmouth to Raynham
- Traffic Signal and safety improvements at 3 intersection on Route 6 in Swansea
- Construction of a Shared Use Path (from Marion/Mattapoisett T.L. to Point Road) in Marion
- Continued funding for the New Bedford Superstructure Replacement along I-195 & Fall River corridor improvements along Route 79/Davol St

FFY2025 - Over $51 M will be programmed for projects including:

- Guide and traffic sign replacement on a section of Route 140 in Freetown
- Bridge Replacement Scadding Street over Snake River in Taunton
- Continued funding for the New Bedford Superstructure Replacement along I-195 & Fall River corridor improvements along Route 79/Davol St

Ms. Haznar inquired about the stormwater related project in Fall River in FFY2024 requesting clarification and correction since Route 28 does not go through the stated communities. Ms. Estrela-Pedro agreed, stating that the correction should be considered as Route 138.

Transit

GATRA has over $55M programmed over the next 5 years for:

- Replacement of 30 Buses & 27 Vans
- Support Equipment & Operating Assistance

- Continued Rehab/Renovations to existing rail station
- Preventative Maintenance
- Construction of a Maintenance Facility

SRTA has over $85M programmed over the next 5 years for:

- Replacement of 25 Buses & 15 Vans
- Support Equipment including Hardware and Software
- Operating Assistance
- Tire Leasing
- Support Vehicles
- And funding for Engineering and Design for a Bus Support Equipment Facility

c. Discussion of Amendment and Administrative Adjustment Procedures:
Mr. Estrela-Pedro stated that she had wanted to present this to the JTPG, which was unfortunately cancelled. Essentially, we are working on revamping definitions and procedures for amendments. Ms. Estrela-Pedro mentioned that she hopes to have recommendations as part of the draft TIP for release next month at the JTPG and SMMPO. Attendees offered no comments.

7. Discussion on SMMPO Memorandum of Understanding (MOU):

a. Attendance and voting requirements – Discussion of meeting procedures during declaration of statewide emergencies:
Mr. Paul Mission thanked MassDOT OTP and SRPEDD Staff for facilitating the virtual meeting. Under the current state of emergency, Mr. Mission expressed some concerns with this situation in considering attendance and voting requirements for future meetings. He proposed integrating remote and virtual participation in the MOU so the SMMPO would not have to wait on the legislature to act. Mr. Slavin commented on the fact that currently, the SMMPO is doing all they can based on the guidance. Additionally, he stated the importance of meeting in-person when possible. Chairman Woelfel expressed a desire to define the emergency protocols to enable remote and online participation. Ms. Catherine Feerick expressed her support for the idea of a contingency plan for emergencies including natural disasters, especially in our region, in the future.

b. SMMPO Member designee authorization letter:
As part of the SMMPO MOU that was updated and approved in June 2018, Voting Members of the SMMPO may do the following if they are unable to attend a meeting:
SMMPO members unable to attend may send a designee to a meeting who is directly responsible and accountable to the official SMMPO member and organization they are representing. The designee may vote only with written and signed authorization from the SMMPO member provided before or at the time of the meeting. If the SMMPO member designates the same individual to represent them at the SMMPO meetings, the written and signed authorization must be placed on file with the SRPEDD Transportation Department on an annual basis.
Traditionally, the same individuals attend the meetings and this simplifies the process, instead of providing written authorization every meeting. Submittal of the letters of designation would be requested on August 1, 2020, coinciding with Board of Selectman terms and the SMMPO

meeting schedule. If a different designee is chosen by the voting member to represent them at another time, then a new authorization letter would be needed. A vote is not necessary, but Mr. Mission requested the body to come to a consensus to enable designee authorization. Mr. Slavin and Ms. Feerick expressed their support for this, as did others.

c. Discussion of annual election of SRPEDD member community Select Board members
Mr. Mission highlighted the upcoming election of two members of the 23 town's board of selectmen to the SMMPO by the SRPEDD Commission with terms of the running from August 1, 2020 to July 31, 2022. That process will begin in May, during which SRPEDD will distribute materials to selectmen to submit self-nomination forms. These forms will be presented to the SRPEDD Commission, at which they will select two representatives at the June meeting. The incumbents are Steve Oulette from Westport and Charles Murphy from Fairhaven with their terms currently expiring in July.

8. Other Business:
Chairman Woelfel mentioned that a lack of quorum makes it difficult to vote on Route 6 and the GATRA Amendment. The amendment is time sensitive because MassDOT would like to complete all amendments at the same time. Chairman Woelfel deferred to Mr. Sousa whether to hold a special meeting, which would be a brief conference call with a quorum to vote on the amendment. Mr. Souza agreed and Mr. Mission offered to help organize the call and email notifications to get representatives to vote remotely.

9. Date, Time, Place for Next Meeting – Chairman Woelfel announced the next meeting of the SMMPO is scheduled to meet on Tuesday, April 21, 2020 at 1PM. Normally the meeting would take place at SRPEDD, but due to health advisories, the SMMPO may host another virtual meeting.

Ms. Haznar inquired whether the short meeting to vote on the amendment should include the TIP Scenario discussion. Based on the conversation today, Chairman Woelfel said this was not necessary since we established some consensus today.

10. **Adjourn** – Chairman Woelfel called for a motion to adjourn at 1:57PM. **THE MOTION WAS SECONDED AND APPROVED UNANIMOUSLY.**

SOUTHEASTERN REGIONAL PLANNING AND ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)

MINUTES FOR THE MEETING OF THE
Southeastern Massachusetts Metropolitan Planning Organization (SMMPO)
Friday, March 27, 2020
Held Remotely via Zoom due to the State of Emergency in Massachusetts due to Covid-19.

The following SMMPO members were in attendance:

David Mohler	Representing Stephanie Pollack, Secretary and CEO MassDOT Chair
Alan Slavin	Chairman of the SRPEDD Commission
Pamela Haznar	Representing Jonathan Gulliver, MassDOT Highway Division
Mark Sousa	GATRA Administrator
Shayne Trimbell	Representing Erik Rousseau, SRTA Administrator
Leilani Dalpe	Town of Middleborough
Holly McNamara	Town of Somerset
Catherine Feerick	Representing Paul Heroux, Mayor of Attleboro
JR Frey	Representing Paul Coogan, Mayor of Fall River

The following were also in attendance:

Paul Mission, SRPEDD
Lisa Estrela-Pedro, SRPEDD
Lizeth Gonzalez, SRPEDD
Jed Cornock, SRPEDD
Barbara Lachance, MassDOT
Benjamin Muller, MassDOT

1. **Call to Order and Introductions / Roll Call:** Chairman Mohler called the meeting to order at 11:33AM. Paul Mission conducted the roll call and attendees verbally acknowledged their presence.

2. **Public Comments - Opportunity for the public to address the SMMPO-** No comments were made.

3. **Transportation Improvement Program (TIP)**
   a. Vote to abbreviate 21-day comment period to a 15-day comment period under special circumstances **(*Roll Call Vote needed to abbreviate 21-day comment period to a 15-day public comment period*)**
   Ms. Lisa Estrela-Pedro explained the GATRA Amendment. Amendment #4 to FFY2020-

2024 TIP involves the proposed addition of a project for GATRA into Section 3 of the Highway element. The project is for the expansion of a Microtransit Pilot Program known as GATRA Go, which started as a pilot serving the last mile between Mansfield Train Station and Patriot Place, serving Plainville, Mansfield & Foxboro. The project is being proposed to be funded with statewide congestion mitigation air quality (CMAQ) funds for $215,488 and has a local match being provided by the Kraft Group for $53,872.

Chairman Mohler called for a motion to shorten the public comment period from 21 days to 15 days. Mr. Alan Slavin made the motion, and Ms. Leilani Dalpe seconded. Mr. Mission called roll to gather all attendee's votes to the motion.

David Mohler	Yes
Alan Slavin	Yes
Pamela Haznar	Yes
Mark Sousa	Yes
Shayne Trimbell	Yes
Leilani Dalpe	Yes
Holly McNamara	Yes
Catherine Feerick	Yes
JR Frey	Yes

The motion was APPROVED UNANIMOUSLY.

b. Presentation of GATRA Amendment (***Materials Attached, Roll Call Vote needed to Release for an abbreviated 15-day public comment period***)
Chairman Mohler called for a motion to release the amendment to a 15-day public comment period. Mr. Slavin made the motion, and Ms. Dalpe seconded. Mr. Mission called roll with the following voting record.

David Mohler	Yes
Alan Slavin	Yes
Pamela Haznar	Yes
Mark Sousa	Yes
Shayne Trimbell	Yes
Leilani Dalpe	Yes
Holly McNamara	Yes
Catherine Feerick	Yes
JR Frey	Yes

The motion was APPROVED UNANIMOUSLY.

4. **Vote to Approve the Route 6 Corridor Study:** Chairman Mohler called for a motion to vote on the approval of the Route 6 Corridor Study. Mr. Slavin made the motion, Ms. Dalpe seconded.

David Mohler	Yes
Alan Slavin	Yes
Pamela Haznar	Yes
Mark Sousa	Yes
Shayne Trimbell	Yes
Leilani Dalpe	Yes
Holly McNamara	Yes
Catherine Feerick	Yes
JR Frey	Yes

The motion was APPROVED UNANIMOUSLY.

5. **Adjourn:** Chairman Mohler adjourned the meeting at 11:40AM

SOUTHEASTERN REGIONAL PLANNING AND ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)

MINUTES FOR THE MEETING OF THE
Joint Transportation Planning Group (JTPG)

Wednesday, April 8, 2020
Held Remotely via Zoom due to the State of Emergency in Massachusetts due to Covid-19.

The following were in attendance:

John Woods	Town of Carver
Thomas Ferry	Town of Dighton
Paul Foley	Town of Fairhaven
Frank Moniz	Town of Lakeville
Maureen Candito	Town of Lakeville
Lee Azinheira, Chair	Town of Mansfield
Leeann Bradley	Town of Middleboro
Manuel Silva	City of New Bedford
Stephanie Crampton	City of New Bedford
Paul DiGiuseppe	Town of Norton
Alan Slavin	Town of Wareham
James Hartnett	Town of Westport
Janine Peccini	Taunton At-Large Commissioner
Shayne Trimbell	SRTA
Jamie Pisano	VHB
Barbara Lachance	MassDOT
Ben Muller	MassDOT
Paul Mission	SRPEDD
Lisa Estrela-Pedro	SRPEDD
Lilia Cabral Bernard	SRPEDD
Jackie Jones	SRPEDD
Lizeth Gonzalez	SRPEDD

1. **Call to Order and Introductions:** Chairman Azinheira called the meeting to order at 2:06PM and invited Mr. Mission explained that attendees would be introduced
2. **Public Comments:** Chairman Azinheira invited members of the public to make any comments. No comments were made.
3. **Approval of Minutes – February 2, 2020 (Materials Attached):** Chairman Azinheira made a motion to approve the minutes from the last JTPG Meeting. The motion was approved and seconded. Ms. Lilia Cabral-Bernard called the roll, called the roll, calling representatives by town names for a yes, no or abstention:

Town of Carver	Yes
Town of Dighton	Yes
Town of Fairhaven	Yes
Town of Lakeville	Yes
Town of Mansfield	Yes
Town of Middleboro	Yes
City of New Bedford	Yes
Town of Norton	Yes
Town of Wareham	Yes
Town of Westport	Yes
Taunton At Large Commissioner	Yes
SRTA	Yes

The motion passed UNANIMOUSLY.

4. **Regional Transit Authorities (RTAs) Report:** Mr. Shayne Trimbell explained that SRTA is currently operating with the lowest ridership in their history. Normally, SRTA moves about 10,000 people a day, but averages 2,500 during these circumstances. SRTA is operating on a Saturday schedule.

   Mr. Mission highlighted the Coronavirus Aid Relief and Economic Security Act (CARES), which the president passed on March 27, 2020. The $25 Billion funding allocation will help transit systems across the country. Urban areas will receive $22.7 million and rural areas receive $2.2 million. Funding will be provided at 100% federal share with no local match required to cover operating capital and other expenses on anything incurred from January 20, 2020 to prepare for the coronavirus. Capital projects typically on the TIP may or may not need to be addressed by the MPO. Additional information is available on the FTA website.

   Chairman Azinheira invited attendees to pose questions at the time. Mr. Foley asked about the future of the RTAs ridership and what steps we can take to increase ridership. Mr. Trimbell responded, saying that the earliest SRTA could begin operating is after May 4, 2020 when the Governor's stay-at-home order officially ends. With an optimistic perspective, Mr. Trimbell noted that returning to daily life and employment will enable increased use of SRTA service. Mr. Trimbell also noted that SRTA has taken precautions to ensure that drivers and passengers are protected. It also explains SRTA's daily schedule adjustment to that of Saturday operations.

5. Transportation Improvement Program (TIP) Discussion:
    a. Project Updates (MassDOT District 5):
    Ms. Barbara Lachance offered the following updates regarding the regional priority projects by year.

FFY2020	
New Bedford – Intersection Improvements at Hathaway Road and Nauset Street	Advertised and bids are scheduled to open at end of May.
Dighton – Taunton Resurfacing and Related Work on Route 44	100% PS&E sent to Boston in February.
Taunton - Corridor Improvements Broadway and Route 138 from Leonard to Purchase Street	PS&E received in December and there are no further comments. It was expected to be advertised in March but that has yet to take place.
Middleboro – Intersection Improvements and Related Work at John Glass Square	PS&E was due in March, but have not been received.
FFY2021	
Raynham - Resurfacing and Related Work on Route 138	75% comments sent to Project Manager in February. The next step is comment resolution meeting. 100% is due in May
Lakeville - Reconstruction and related Work on Rhode Island Road/Route 79 from to Taunton City line to Clearpond Road	Recent BOS supports the project and PIM was held in March. Next town meeting vote is April 6, 2020 to secure funding for right-of-way and engineering with appropriation of funds at the June 1st town meeting. 75%b is scheduled for May 2020.
New Bedford – Intersection Improvement and Related Work at Rockdale and Allen	Design Public Hearing (DPH) held in January and the 75% is due April 17, 2020. They conducted filtration and boring tests in early April.
Rehoboth – Intersection Improvement and Related Work at Anawan Street and R44 (Route 118)	DPH was held at the end of January. The 75% plans are overdue, they were scheduled for March 30, 2020.
FFY2022	
New Bedford – Intersection Improvements on Acushnet Ave at Peckham Road	Received revised concept plans. 25% is due in May.
Dartmouth - Corridor Improvements at Dartmouth and Prospect Street	A comment resolution meeting was held in March. Utility meeting is next and the Design Public meeting is next and the 75%

	is due in December.
Taunton – Reconstruction of Route 44 from Arlington to Route 104	DPH held in February and 75% next is due in August
Attleboro – Intersection Improvements from Washington Street/Route 1A and Route 123	75% were received in March and are under review.
FFY2023	
New Bedford - Corridor Improvement and Related Work from County Street to Nelson Street and Union.	25% received in March and are under review. 75% is scheduled for December of this year.
Plainville – Intersection Improvements at Washington Street/Route 1 and George Street	25% is overdue – they were due in February. As of now, MassDOT needs an updated schedule.
Dartmouth – Realignment of Tucker Road/Route 6 and Hathaway Road, including signalization	Revised right of way plans are needed prior to scheduling public hearing. 75% is due in December.
Mattapoisett - Corridor Improvements and Related Work on Main Street, Water Street, Beacon Street and Marion Road	Pre-25% comments were sent to the Project Manager in November. Comment resolution meeting held in December and 25% is due in August.
FFY2024	
Mansfield – Construction on Chauncy Street	25% due in early May. This project will be combined with Route 104 and 106 intersection projects.
Wareham – Reconstruction of Bike lanes along Narrows Road and Shared Use path along Minot Ave, including related work	25% received in February and currently under review. 75% is schedule for October 2020.
Taunton – Corridor Improvements and Related Work along Broadway/Route 138 and Jackson – Phase 2	RSA was completed in November and the 25% is due the end of April.

Ms. Lachance highlighted the meeting held by the committee to discuss the Fall River Davol Street Project. Attendees developed an alternative, which will be released shortly. A scoping meeting was held at the end of March to discuss the Mansfield, School Street Project. There will be changes to the scope, so MassDOT is awaiting a revised proposal.

Ms. Leeann Bradley inquired what item was late for the John Glass Square Project. Ms. Lachance clarified that the missing document is the PS&E, which was

due at the beginning of March.

Ms. Maureen Candito asked for clarification regarding the Lakeville - Route 79 project. Discussion ensued regarding the March 11, 2020, meeting where the Board of Selectmen were in support of the project. Ms. Candito updated her that the next vote is not scheduled until June 16, not the April 6th date originally planned. It was postponed due to the coronavirus.

b. Draft FFY 2021-2025 Projects (Highway & Transit Lists – Attached)
Chairman Azinheira explained that Ms. Lisa Estrela-Pedro will provide information on the next two agenda items. The SMMPO will vote on the items together.

Ms. Estrela-Pedro explained that SRPEDD reached out JTPG members on March 18th via e-mail to obtain input and consensus based on three different FFY2021-2025 TIP scenarios in preparation for an SMMPO meeting on March 23rd where a selected projected list was necessary for development of a preferred project list by March 27th.
SRPEDD heard back from the following cities and towns:

Mansfield – Supports Scenario 1 or 3, but not 2
Wareham – Supports Scenario 1 and proposed prioritizing a project currently on the supplemental project list (Route 6 at Swifts Beach Road) over the other currently programmed.
Mattapoisett - Supports Scenario 2
Lakeville – Supports Scenario 2 or 3

Prior to the last SMMPO meeting, there was a cost decrease from $6.6M to $5M to the Mansfield Route 106 Project. This enabled the Swansea project to remain in FFY2024 and allows opportunity to program the Wareham Route 6 at Swifts Beach Road Project. The scenario also accounts for the Raynham Route 138 Project, which is partially funded by statewide funds. In FFY21, there is a surplus of $4.5 M though concerns remain that Raynham Route 138 Project may go up in cost. The group came to a consensus that this is the preferred scenario.

After that meeting, SRPEDD received more updates regarding costs. The Attleboro Project, scheduled for FFY22, decreased from $9.4M to $6.6M. The Swansea project, originally in FFY24, might be moved to FFY2022. This provides for additional funding in FFY24, meaning Swifts Beach project could then be programed in FFY2024.

Ms. Estrela-Pedro presented the final Scenario 1 with all the new information:

FFY21	
New Bedford – Intersection at Rockdale and Allen	Remains in FFY21
Raynham	Remains in FFY21
Lakeville - Reconstruction and related Work on Rhode Island Road/Route 79 from to Taunton City line to Clearpond Road	Moved to the Supplemental Project list and we will wait for information and funding to see where it fits in construction.
FFY22	
Raynham - Route 44 and Route 118	Currently in FFY21, but MassDOT recommended this project move out to FFY22 given that they anticipate it will be ready at this point.
Taunton – Route 44	Remains in FFY22
Attleboro – Route 1 and Route 1A/123	Remains in FFY22
New Bedford – Intersection of Acushnet and Peckham at Sassaquin Road	Remains in FFY22
Attleboro	Pushed up to FFY22 from FFY25
FFY23	
Dartmouth – Dartmouth Street and Prospect Street	Pushed out to FFY23 from FFY22.
New Bedford – Corridor Improvements on County Street from Nelson to Union	Remains in FFY23
Dartmouth – Realignment of Tucker Road	Remains in FFY23
FFY24	
Taunton - Corridor Improvements on Broadway/Route 138	Programmed in FFY24
Mansfield – Construction of Chauncy Street and Route 106	Programmed in FFY24
Wareham – Construction of Bike lanes at Narrows Road	Programmed in FFY24
FFY25	
Mattapoisett – Corridor Improvements on Main, Water Street, Beacon Street and Marion Road	Pushed out from FFY23 and programmed in FFY25 due to cost and readiness
Plainville – Reconstruction of South Street/1A from Charlene Lane to Everett Street	Programmed in FFY25 with an overall surplus of $3.2M

Mr. Azinheira clarified that Mansfield is trying to move as quickly as possible with Route 106. He would like that project to be kept in mind for the projected surplus. Chairman Azinheira opened the floor to questions or comments. There were none.

Ms. Estrela-Pedro continued with the Statewide projects:

FFY 2021 - Over $21 M will be programmed for projects which include:

- Resurfacing projects in Seekonk (Route 44) & Raynham (Route 138)
- Stormwater improvements in Attleboro (along I-95)
- Bridge Replacements Rehoboth (Reed Road over Palmer River)
- Fall River (Weaver Street over Mass Coastal Railroad)

FFY2022 Over $63 M will be programmed for projects which include:

- Taunton / Interchange Improvements at the Route 24/140 Interchange
- Fall River / Corridor Improvements along Davol Street (Route 79), funding spans from 2022-2025
- Norton-Mansfield / Rail Trail extension
- Guardrail instillation along I-195 in Westport

FFY2023 Over $62 M will be programmed for projects which include:

- Guide and traffic sign replacement along and intestate maintenance along I-295 in Attleboro/North Attleborough
- Intersection improvements at Washington St (Route 1) at George Street in Plainville
- Stormwater improvements in Somerset along I-195 for Mount Hope Bay
- New Bedford / Superstructure Replacement (Ramps along I-195 over County, State, Purchase, and Weld Street and Mass Coastal Railroad) funding spans from 2023-2025
- Bridge Replacements Mansfield (Balcom Street over the Wading River) & Interstate I-295 Ramp A-16-062 Over Ten Mile River)
- Safe Routes to School project in Fairhaven at the Leroy Wood Elementary School

FFY2024 Over $60 M will be programmed for projects which include:

- Intersection and signal improvements at Route 140 & Route 106 in Mansfield
- Stormwater improvements in Somerset along I-195, Route 79, Route 28 and Route 103 for the Taunton River
- Traffic Sign replacements on sections of I-195 and I-495 from Dartmouth to Raynham
- Traffic Signal and safety improvements at 3 intersection on Route 6 in Swansea

- Construction of a Shared Use Path (from Marion/Mattapoisett T.L. to Point Road) in Marion
- Continued funding for the New Bedford Superstructure Replacement along I-195 & Fall River corridor improvements along Route 79/Davol St

FFY2025 Over $51 M will be programmed for projects include:

- Guide and traffic sign replacement on a section of Route 140 in Freetown
- Bridge Replacement Scadding Street over Snake River in Taunton
- Continued funding for the New Bedford Superstructure Replacement along I-195 & Fall River corridor improvements along Route 79/Davol St

Transit-GATRA

- GATRA has over $55M programmed over the next 5 years for
- Replacement of 30 Buses & 27 Vans
- Support Equipment & Operating Assistance
- Continued Rehab/Renovations to existing rail station
- Preventative Maintenance
- Construction of a Maintenance Facility

Transit-SRTA

- SRTA has over $85M programmed over the next 5 years for
- Replacement of 25 Buses & 15 Vans
- Support Equipment including Hardware and Software
- Operating Assistance
- Tire Leasing
- Support Vehicles
- Funding for Engineering and Design for a Bus Support Equipment Facility

c. Draft FFY 2021-2025 Adjustment/Amendment Procedures

Ms. Estrela-Pedro referenced the table provided in the materials today which displays the type of revisions with a detailed definition. It highlights the procedure and which committee, either SMMPO or JTPG or both, has the authority to execute it. She highlighted the major changes in procedure.

The thresholds for major and minor cost changes are based on the total cost. The JTPG will be notified via e-mail of all proposed amendments. Usually they are discussed at a JTPG meeting prior to or during the comment period. We previously considered an FTA project from the supplemental list being brought into the current year of the TIP as an adjustment. However, this does not seem to come up because the TIP is prepared well in advance of the beginning of the

fiscal year and usually these are grants that are addressing real time needs.

Ms. Estrela-Pedro invited members to present any questions or comments.

Chairman Azinheira made the motion to recommend to the SMMPO to accept the project list and accept changes to the amendment and change procedure to recommend that the SMMPO adopt these to include in the FFY2021-2025 TIP. The motion was approved and seconded.

Ms. Candito asked to know why the Lakeville project would be pushed out completely. Ms. Estrela-Pedro explained that given the timeframe of the next meeting in June and readiness, the project's timeline is questionable
Ms. Cabral-Bernard called the cities and towns to make a roll call vote:

Town of Carver	Yes
Town of Dighton	Yes
Town of Fairhaven	Yes
Town of Lakeville	Yes
Town of Mansfield	Yes
Town of Middleboro	Yes
City of New Bedford	Yes
Town of Norton	Yes
Town of Wareham	Yes
Town of Westport	Yes
Taunton At Large Commissioner	Yes
SRTA	Yes

The motion passed UNANIMOUSLY.

6. **Other Business:** Chairman Azinheira asked the group if there was other business to discuss. No items were brought to the attention of the SMMPO.

7. **Date, Time, Place for Next Meeting:** The next meeting is scheduled to take place on Wednesday May 13, 2020 a 2PM. As far as we know, the meeting will be held virtually.

8. **Adjourn:** Chairman Azinheira adjourned the meeting at 2:46PM.

SOUTHEASTERN REGIONAL PLANNING AND ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)
MINUTES FOR THE MEETING OF THE
Southeastern Massachusetts Metropolitan Planning Organization (SMMPO)

Tuesday, April 21, 2020
Held Remotely via Zoom due to the State of Emergency in Massachusetts due to Covid-19.

The following SMMPO members were in attendance:

David Mohler	Representing Stephanie Pollack, Secretary and CEO, MassDOT Chair
Alan Slavin	Chairman of the SRPEDD Commission and the Town of Wareham
Pamela Haznar	Representing Jonathan Gulliver, MassDOT Highway Div. Administrator
Mark Sousa	Administrator, GATRA
Shayne Trimbell	Representing Eric Rousseau, Administrator SRTA
Jamie Ponte	Representing Jon Mitchell, Mayor of New Bedford
Steve Ouellette	Town of Westport
Holly McNamara	Town of Somerset
William Roth	City of Taunton

The following were also present:
Paul Mission, SRPEDD
Lisa Estrela-Pedro, SRPEDD
Jackie Jones, SRPEDD
Lilia Cabral-Bernard, SRPEDD
Lizeth Gonzalez, SRPEDD
Mary Ellen Defrias, MassDevelopment
Ben Muller, MassDOT
Bryan Pounds, MassDOT
Barbara Lachance, MassDOT
Omar Mejia, Safe Routes to School
John Lebert, SRTA

Handouts:
FFY 2020-2024 TIP Proposed Amendment
SMMPO Meeting Draft Minutes March 24, 2020
Special SMMPO Meeting Draft Minutes March 27, 2020

1. **Call to Order and Roll Call:** Chairman Mohler opened the meeting at 1:00 pm and called for a roll call of attendees. Ms. Lilia Cabral-Bernard called the roll and attendees verbally confirmed their presence by membership or designee of the SMMPO:

MassDOT Chair	Present
City of New Bedford	Present
City of Taunton	Present
MassDOT Administrator	Present
Town of Westport	Present

Town of Somerset	Present
SRPEDD Commission	Present
SRTA	Present
GATRA	Present

2. **Public Comments - Opportunity for the public to address the SMMPO:** Chairman Mohler opened the floor to public comment. Mr. Omar Mejia, the Public Outreach Coordinator for the southeastern region of Massachusetts Safe Routes to School program, introduced himself. He announced a webinar on April 29, 2020 at noon that will showcase new tools developed for schools and municipalities. Mr. Mejia also announced a yard sign design contest, in which students may submit their artistic representation of the new hands-free legislation for electronics, bringing awareness to distracted driving. The deadline for the contest is May 1, 2020. Wednesday, May 6, 2020 is the Massachusetts Walk, Bike, and Roll Day. Normally, students would be encouraged to walk to school, but under these conditions, Safe Routes to School is encouraging students and their families to safely walk around their neighborhood. Mr. Mejia mentioned that the Safe Routes to School program is still conducting outreach to parents to see what assistance they might need. All links and information can be found on the SRTS website at: https://www.mass.gov/safe-routes-to-school

3. **Approval of Minutes – March 24, 2020 & March 27, 2020 (Materials Attached and Roll Call Vote needed):** Chairman Mohler called for a motion to approve the minutes of the SMMPO on March 24, 2020 and March 27, 2020. Steve Ouellette made the motion, and Shayne Trimbell seconded. Ms. Lilia Cabral-Bernard called the roll for the record:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Somerset	Yes
SRPEDD Commission	
SRTA	Yes
GATRA	Yes

THE MOTION PASSED.

4. **SMMPO Regional Transit Authorities (RTAs) Report – Opportunity for RTAs to address the SMMPO:** Chairman Mohler opened the floor to the RTAs present at the SMMPO. Mr. Shayne Trimbell provided updates, highlighting the low ridership. SRTA is operating at 25% of their normal ridership, largely due to the COVID-19 pandemic and SRTA's reduced hours. SRTA has also completed negotiations for the CARE Acts funding with GATRA and RIPTA. SRTA received notice from MassDOT regarding the apportionment for New Bedford.

   Mr. Sousa reiterated Mr. Trimbell's points. GATRA's ridership has stayed consistently low, but has not reduced further. GATRA has installed barriers on all buses in Taunton; buses in Plymouth are close to completion. Administrative staff continue to work from home.

5. **Transportation Improvement Program (TIP)**
   a. Presentation of GATRA Amendment **(Materials Attached, Roll Call Vote to approve)**
   Ms. Lisa Estrela-Pedro discussed the GATRA amendment to the TIP. Amendment #4 to FFY2020-2024 TIP involves the proposed addition of a project for GATRA into Section 3 of the Highway element. The project is for the expansion of a Microtransit Pilot Program known as GATRA Go. The project is being funded with statewide congestion mitigation air quality (CMAQ) funds for $215,488 and has a local match being provided by the Kraft Group for $53,872.

   The SMMPO held a special meeting on March 24, 2020 to vote on the release of this amendment for public comment. Chairman Mohler called for a motion to vote to approve. Mr. Sousa made the motion and Mr. Ouellette seconded the motion. Ms. Cabral-Bernard called the roll for the record:

MassDOT Chair	Yes
New Bedford	Yes
Taunton	Yes
MassDOT Administrator	Yes
Westport	Yes
Somerset	Yes
SRTA	Yes
GATRA	Yes

   THE MOTION WAS PASSED,

   b. Presentation and discussion of FFY2021 – 2025 Draft TIP, (FFY2021-2025 Draft TIP, **Roll Call Vote needed to Release for 21-day public comment period)**
   , Ms. Estrela-Pedro informed the group that the DraftFFY2021-2025 Draft TIP had been released with the agenda for this meeting. She added that the document had been updated a few days later and is now full accessibility.

   She highlighted changes to the Draft highway regional target projects since the last meeting. Scenario 1 Modified was the preferred scenarios by members, however additional cost changes introduced additional modifications. The project in Attleboro was reduced in cost, decreasing from $9.4 to $6.9 million. This freed up additional funding and enabled the Swansea project, intersection improvements at Gardner's Neck Road in FFY2024 to be moved up to FFY2022. Wareham at Swifts Beach Road would fit well in FFY2024. FFY2025 would have a balance of $3.2 million. This scenario was presented to the JTPG on April 8, 2020 and the body voted to recommend that the SMMPO approve this scenario as part of the Draft FFY2021-2025 TIP to release to public comment. It should be noted that Lakeville had questions regarding Route 79, which would be pushed out entirely off the TIP.

   Ms. Estrela-Pedro called attention to the handouts, displayed on the screen that described the Highway elements of the FFY2021-FFY2025 TIP in addition to Transit projects for SRTA and GATRA. Next, Ms. Estrela-Pedro explained changes to the amendment and adjustment

procedures for consideration and approval as part of the FFY2021-2025 TIP. The table was created as part of an effort initiated by MassDOT that highlighted inconsistencies among MPO's. SRPEDD developed a table of procedures, from this effort to organize how amendments and adjustments are handled. The table outlines thresholds and specifies notifications for both the SMMPO and JTPG. This information was presented to the JTPG on April 8, 2020 and the body voted to recommend that the SMMPO approve these recommended changes to the amendment and adjustment procedures as part of the Draft FFY2021-2025 TIP to release to public comment.

Finally, Ms. Estrela-Pedro mentioned that the region's equity analysis has new updates, which Ms. Cabral-Bernard would provide in detail. The SMMPO conducts an equity analysis to determine the equity of distribution of TIP funds throughout the region. Previously, SRPEDD has mapped and tracked Environmental Justice and Title VI in much the same way. Today, we separating EJ, which considers minority and low-income population, and Title VI, which considers LEP, Older and disability populations. Each map now shows percentages and regional thresholds (or averages). We are now adding dot density where each dot identifies 50 or 100 people. Dot density provides a better perspective, and ensures that the analysis does not eliminate a population that exceeds the threshold but are still affected. Ms. Cabral-Bernard pointed to the Mansfield Route 106 project, outside an EJ or Title VI population, but is surrounded by dot density. Our current analysis for the FFY2021-FFY2025 TIP shows that 5 of our communities or 19% of SRPEDD communities, Acushnet, Fall River, Carver, Somerset, and Fairhaven include populations of concern but are not programed on the TIP and are not active in the development process. Of the current programed projects, 14 of 16 projects fall into the criteria of EJ or Title VI impacted populations, totaling 88% of the projects.

Mr. Steve Ouellette inquired about updates on the Dartmouth Route 6 and Hathaway Road project. Ms. Haznar responded, that MassDOT was most recently in the process of scheduling a 25% Design Public Hearing. Ms. Haznar offered to get a more detailed update regarding that particular project.

Chairman Mohler called for a motion to release the FFY2021-2025 Draft TIP for a 21-Day comment period. Ms. Slavin called for the motion, and Mr. Ouellette seconded. Ms. Cabral-Bernard called the roll for the record:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Somerset	Yes
SRPEDD Commission	Yes
GATRA	Yes

THE MOTION PASSED.

6. **Other Business:** Chairman Mohler directed attendees to any remaining business that the body should acknowledge. Mr. Mission discussed updates ahead of the next SMMPO meeting. The Draft UPWP will be presented for the public comment and review. The current UPWP is being restructured so there will be some amendments and adjustments coming up. Due to the changes in data collection as a result of the pandemic, SRPEDD will be shifting time and money from certain tasks to others. Adjustments to the direct spending costs will be included in those changes. A presentation for the FFY2021 UPWP will take place, though SRPEDD is still accepting potential projects for inclusion. Any community with projects that might entail traffic data should be aware that traffic data collection is currently on hold.

   Mr. Mission also highlighted the upcoming election of two members of the 23 town's board of selectmen to the SMMPO by the SRPEDD Commission. That process will begin in May, during which SRPEDD will distribute materials to selectmen to submit self-nomination forms. These forms will be presented to the SRPEDD Commission, at which time they will select two representatives at the June meeting. The incumbents are Steve Ouellette from Westport and Charles Murphy from Fairhaven. Mr. Ouellette stated that he is not self-nominating to the SMMPO, as he has accepted a new position and will no longer be available for daytime meetings, but will remain involved in SRPEDD.

7. **Date, Time, Place for Next Meeting:** Chairman Mohler announced the next meeting of the SMMPO is scheduled to meet on Tuesday, May 19, 2020 at 1PM. Due to health advisories, and until otherwise allowed, the SMMPO will be hosted and held virtually.

8. **Adjourn:** Chairman Mohler called for a motion to adjourn at 1:38PM. Alan Slavin made the motion to adjourn, Steve Ouellette seconded. **THE MOTION PASSED,**

SOUTHEASTERN REGIONAL PLANNING & ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)
JOINT TRANSPORTATION PLANNING GROUP MEETING
Wednesday, May 13, 2020 – 2:00 PM

Held Remotely via Zoom due to the State of Emergency in Massachusetts due to Covid-19.

AGENDA

The following were in attendance:

John Woods	**Town of Carver**
Joe Callahan	Town of Berkley
Thomas Ferry	Town of Dighton
Paul Foley	Town of Fairhaven
Lee Azinheira, Chair	Town of Mansfield
Leeann Bradley	Town of Middleboro
Manuel Silva	City of New Bedford
Stephanie Crampton	City of New Bedford
Mark Hollowell	Town of North Attleborough
Paul DiGiuseppe	Town of Norton
Ed Buckley	Town of Raynham
Alan Slavin	Town of Wareham
James Hartnett	Town of Westport
Fred Cornaglia	City of Taunton
Janine Peccini	Taunton At-Large Commissioner
Jamie Pisano	VHB
Phil Viveiros	McMahon Associates
Kien Ho	Beta
Mary Ellen Defrias	MassDevelopment
Barbara Lachance	MassDOT
Ben Muller	MassDOT
Omar Mejia	Safe Routes to School
Grant King	SRPEDD
Paul Mission	SRPEDD
Angela Constantino	SRPEDD
Guoqiang Li	SRPEDD
Lisa Estrela-Pedro	SRPEDD
Lilia Cabral-Bernard	SRPEDD
Jackie Jones	SRPEDD
Lizeth Gonzalez	SRPEDD

Handouts:
DRAFT JTPG 4.8.2020 Minutes
DRAFT 2021 UPWP Condensed

1. **Call to Order and Roll Call:** Chairman Azinheira called the meeting to order at 2:03PM and requested Ms. Lilia Cabral-Bernard call the roll.

Town of Berkley	Yes
Town of Carver	Yes
Town of Dighton	Yes
Town of Fairhaven	Yes
Town of Mansfield	Yes
Town of Middleboro	Yes
City of New Bedford	Yes
City of North Attleboro	Yes
Town of Norton	Yes
Town of Raynham	Yes
City of Taunton	Yes
Town of Wareham	Yes
Town of Westport	Yes
Taunton At-Large	Yes
MassDOT District 5	Yes

2. **Public Comments - Opportunity for the public to address the JTPG:** Chairman Azinheira opened the floor to public comments. Ms. Mary Ellen DeFrias of MassDevelopment announced her presence, but provided no additional comments.

3. **Approval of Minutes – April 8, 2020 (Materials Attached and Roll Call Vote needed)**
Chairman Azinheira noted that the JTPG received comments on the minutes and the group would entertain a motion to amend. Ms. Lisa Estrela-Pedro read the amendment, which addressed the status of the Rehoboth at Route 118 Project from MassDOT. The status of the project should be noted at 75% and not PS&E as in the draft minutes.
Chairman Azinheira called for a motion to approve the minutes as amended. The motion was made and seconded. Ms. Cabral-Bernard called the roll:

Town of Carver	Yes
Town of Berkley	Yes
Town of Dighton	Yes
Town of Fairhaven	Yes
Town of Lakeville	Yes
Town of Mansfield	Yes
Town of Middleboro	Yes
City of New Bedford	Yes

Town of North Attleboro	Yes
Town of Norton	Yes
Town of Raynham	Yes
City of Taunton	Yes
Town of Wareham	Yes
Town of Westport	Yes
Taunton At Large Commissioner	Yes

THE MOTION PASSED UNANIMOUSLY

4. **Regional Transit Authorities (RTAs) Report:** Chairman Azinheira moved to the next item on the agenda and noted that neither of the RTAs were in attendance, but that Ms. Angela Constantino would present updates.

   Ms. Constantino discussed some actions that both RTAs have taken as a result of COVID-19. GATRA and SRTA have reduced service due to COVID-19 and suspended fare collection in an effort to minimize contact with the bus driver. Additionally, the RTAs are now requiring anyone on-board vehicles to wear face masks or coverings, in addition to maintaining social distancing.

   GATRA continued to run dial-a-ride service for essential trips, including the grocery store and doctor's appointments. The fixed route systems in Taunton, Attleboro, Wareham, and Plymouth are all running, but ending early. The following routes have been adjusted or suspended:

   - Route 140/Wheaton Shuttle has been suspended, with dial-a-ride service to fill the gaps
   - Middleboro Downtown Shuttle and Taunton Connection, Pembroke Shuttle, Wareham to Plymouth, Wareham to New Bedford, and Boston Hospital have all been suspended
   - Scituate service is running on a reduced schedule from 9:30-3:40
   - Franklin and Norfolk area fixed routes have also been suspended, but these have been supplemented with dial-a-ride services for the general public.

   RTA fixed routes are all running on a Saturday schedule. Demand response is still available for critical trips. Their Boston Hospital shuttle has also been suspended. SRPEDD is currently conducting outreach through social media to alert the public of all these changes.

   AECOM is conducting the Regional Transit Plan for the RTAs in Massachusetts, and the deadline has been extended through December 2020. Contracts have also been modified to accommodate public outreach for the RTP, which will take place in June in the GATRA service region. Regarding the Community Transit Grant Program, Ms. Constantino provided a brief description and updates. The primary goal of the grant program is to improve transit for seniors and those with disabilities, though it may be open to the public. Non-profits, municipalities, RTAs, and COAs are eligible for the funding. The application is open until June 26, 2020.

   Lastly, MAPC in partnership with MassDevelopment has provided emergency funding for a taxicab, livery, and hackney transportation partnership. The applications are accepted and reviewed on a

rolling basis, but should be submitted by June 12, 2020. Discussion ensued regarding the RTAs intention to apply for the Community Transit Grant Program and distribution of the presentation.

5. **FFY 2020 Unified Planning Work Program (UPWP) Update:**
   - **A. Update on Data collection and ongoing studies**
     Mr. Paul Mission prefaced that SRPEDD has a number of updates for consideration of the JTPG. Regarding SRPEDD's data collection activities, including traffic counting, Mr. Mission expects the hold on this work to continue due to social distancing orders. Some counts will commence in the hopes to monitor traffic as we return to work. National Transit Data collections is also on hold and this will be suspended until further notice.
     All this has presented other opportunities at the same time, which you'll hear about shortly.
   - **B. Presentation of the Draft Transit Site Plan Review Study**
     Ms. Lizeth Gonzalez provided background and findings of the Site Plan Review Study. She highlighted the characteristics of both MEPA and Site Plan Review, while contrasting their differences. Most notably, she discussed the required collaboration and communication required under MEPA, but absent in all Site Plan bylaws of the region. Additionally, Ms. Gonzalez discussed the analysis of the Site Plan bylaws in the region, noting the discrepancy between the goals of improving transit and circulation and the lack of requirements for submission. The study also features discussions with both regional transit authorities that highlight the challenges and solutions associated with communication and enforcement. Lastly, Mr. Gonzalez summarized the templates of a comprehensive Site Plan Review and the addendum that mimics the MEPA Transit Impact Assessment for cities and towns to customize to their needs. The study will also be presented at the SMMPO to be released for a 21-day comment period. Attendees were invited to ask any questions, though none were presented.
   - C. **Presentation of the Proposed Covid-19 Outreach Study**
     Ms. Gonzalez presented information regarding the purpose and objectives of the COVID-19 Outreach Study. The pandemic presents municipalities with unprecedented challenges related to transit, sidewalks, and public spaces. To respond to this, SRPEDD will conduct a survey to assess the challenges faced by cities and towns, as well as explore potential solutions. From this survey, SRPEDD staff will craft a public outreach campaign that will address the topics of the survey with the most interest.
   - D. **Presentation of the Proposed Trails Mapping Study**
     Ms. Jackie Jones and Mr. Gregory Guertin presented updates to the Trails Mapping Study. Ms. Jones explained that this study is part of a larger statewide effort to get a better understanding of unpaved trails in the region. Several data sources currently exist, but these are largely limited to location with few standard details about parking or trail conditions. The goal is to create a unified and detailed trail database, which would help the regional bike plan to let people know what exactly is out there. This also ties into the travel and tourism element of our region's assets. Currently, we are compiling data, and identifying other sources. During the summer, the team hopes to collect field data independently, through municipalities, and potentially, volunteers.

     Mr. Gregory Guertin explained that SRPEDD has collected about 2611 data points, which show 414 miles of trails within the region. This is not a complete list, some of the data is

outdated and trails have been changed or altered. Much of the data has come from the public and the data reveal inconsistencies, which explains the reasons for in-person field work. For example, our data suggests there are trails running through the Amazon facility in Fall River.

Mr. Alan Slavin inquired whether this mapping study would only entail public lands. The data collection process will highlight both public and private trails, but they clarified that this effort would only map trails that are open and accessible to the public. Mr**.** Ben Muller inquired whether this would be integrated at some point with MAPC's metro Boston Map. Ms. Jones said that this effort will contribute to the creation of a statewide database through MassGIS. Mr. Paul Foley requested to see trails in his town so they may be verified. Ms. Jones emphasized that this will be a collaborative effort with cities and towns.

E. Presentation of the Proposed Freight Action Plan

Mr. Guertin presented the scope of work for the Freight Action Plan, which will analyze global, national and statewide trends, while remaining sensitive to the needs of our communities. This assessment will enable communities to prepare for and mitigate impacts, and leverage economic growth and resilience in the region. This plan is meant to build on the 2009 study. Notably, the plan will consider a Freight-Advisory Task Force for the region and consider actions taken from the previous study to offer input on freight policy and public-private freight issues as well as data sharing. Building on that, the Plan will establish freight performance measures, while highlighting green technology and impacts of automation. The plan will produce a final report with story map, a map of freight generators, in addition to an update of the evaluation criteria for freight mapping.

6. Presentation and discussion of the FFY 2021 Unified Planning Work Program (UPWP), Materials Attached

Mr. Mission described the purpose of the UPWP, emphasizing that the program follows the federal fiscal year from October 1, 2020 to September 30, 2021. The UPWP follows legislative guidance, FAST ACT and builds on MAP-21 and SAFETEA-LU. There are three main sources of funding for the UPWP; they are FHWA, MassDOT and FTA which funds contracts for the regional transit authorities. The UPWP is made of up four major elements, (1) Management and Support of the Planning Process, (2) Regional Data and Modeling, (3) Transportation Plan Studies, (4) Special Projects.

Element 1 – Entails the 3C process, Public participation, Environmental Justice and Title VI as well as the development of this program and the Transportation Improvement Program (TIP).
Element 2 – Allows for the data collection, management and modeling for SRPEDD, transit authorities, as well as member cities and towns. This includes the regional traffic count program, pavement management, and community technical assistance. The work here assists with the TIP evaluation criteria and performance measures.
Element 3 – Building on the COVID-19 outreach efforts, this element enables Continuous Transportation Public Engagement in preparation for the 2024 Regional Transportation Plan. Additionally, this element enables Bicycle and Pedestrian Planning, Intermodal Coordination, Freight Movement, and ITS. Mr. Mission pointed to a pavement management program, which Ms. Jones is

developing for bicycle and shared use paths. Flood hazard mitigation will continue with consideration for culvert replacement and other drainage issues. The mobility management allows us to coordinate transportation services with the Southeastern Coordinating Council on Transportation (SERCCT), including the bus stop capital investment program and the bus stop inventory, which assists RTAs and the development of the TIP.
Element 4 – Considers the projects and activities SRPEDD collaborates with local RTAs and the mobility needs of the region's communities. This might include route analysis, schedule adjustments, public outreach, translation, mapping and other activities.

The Draft UPWP will also be presented at the next MPO meeting and will be released for a 21-day comment period. SRPEDD will accept comments via email.

7. **Draft FFY2021-2025 Transportation Improvement Program (TIP) Update**
Ms. Lisa Estrela-Pedro presented updates for the Draft FFY2021-2025 TIP. Since the final submission of the Draft TIP, SRPEDD received two comments in writing and a budget update regarding a project. On April 30, 2020 we received one comment via e-mail from Bill Kenney, Fall River who stated he "approved as presented". The additional comments were received via e-mail from MassDOT on May 5, 2020 with requests to update the financial plan for project 605888 Route 24/140 Interchange, which includes a cost increase and reorganization of funding sources. This cost increase will be presented at the next SMMPO meeting. SRPEDD received a request to update to Transit Lists from GrantsPlus, which became available shortly after release of the draft document and a request to include language connecting project evaluation and selection process to the adopted performance targets.

   SRPEDD held a remote public meeting on April 6, 2020 via Zoom. There was one participant from Rehoboth and the projects in that town were reviewed, but the participant offered no comments on the draft TIP. Ms. Estrela-Pedro noted that cost increases for Raynham and New Bedford projects will lead us to reevaluate the total costs. She then welcomed any comments with preference for written comments for inclusion in the document, of which there were none.

8. **SRPEDD Staff Updates:** Mr. Mission announced the recent hire of two new technicians which will work on the traffic count program and flood hazard mitigation. They will begin on June 1, 2020. Julianne Griffiths was an intern at SRPEDD last summer and Emily Ann Doors is a physics major, with a civil engineering background.

9. **Other Business:** Next Tuesday at 6PM, May 19, 2020 SRPEDD will be hosting the Capitol Investment Plan meeting. Following this meeting, we will distribute the flyer for the CIP meeting.

   The next JTPG meeting will take place on June 10, 2020 at 2PM. As of now, this meeting will take place virtually.

   Mr. Omar Mejia introduced himself as a coordinator for the Safe Routes to School. He wanted to share a recent webinar and wanted to encourage online parent travel surveys. Mr. Mejia

encouraged anyone with questions to contact him directly.

10. **Adjourn:** Chairman Azinheira made a motion to adjourn at 3:08PM. The motion was made and seconded.

Southeastern Massachusetts Metropolitan Planning Organization (SMMPO) Minutes
Tuesday, May 19, 2020 at 1:00 PM

Held Remotely via Zoom due to the Covid-19 State of Emergency in Massachusetts

The following were in attendance:

David Mohler	Representing Stephanie Pollack, Secretary and CEO, MassDOT Chair
Alan Slavin	Chairman of the SRPEDD Commission and the Town of Wareham
Robert Wheeler	Representing Jonathan Gulliver, MassDOT Highway Div. Administrator
Shayne Trimbell	Representing Eric Rousseau, Administrator SRTA
Jamie Ponte	Representing Jon Mitchell, Mayor of New Bedford
Steve Ouellette	Town of Westport
Holly McNamara	Town of Somerset
William Roth	City of Taunton
Charles Murphy, Sr.	Town of Fairhaven
Leilani Dalpe	Town of Middleboro

The following were also present:
Jeffrey Walker, SRPEDD
Paul Mission, SRPEDD
Lisa Estrela-Pedro, SRPEDD
Jackie Jones, SRPEDD
Lilia Cabral-Bernard, SRPEDD
Lizeth Gonzalez, SRPEDD
Gregory Guertin, SRPEDD
Paul Foley, Town of Fairhaven
Fred Cornaglia, City of Taunton
Cassie Ostrander, FHWA
Mary Ellen DeFrias, MassDevelopment
Ben Muller, MassDOT
Michelle Ho, MassDOT
Barbara Lachance, MassDOT
Bryan Pounds, MassDOT

Handouts:
FFY2020-2024 TIP Proposed Adjustment #3
FFY2020 UPWP Proposed Amendments
SMMPO Meeting Draft Minutes April 21, 2020
2021 CIP Meetings Flyer

1. **Call to Order and Roll Call**

   Chairman Mohler welcomed attendees to the SMMPO meeting. Ms. Lilia Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

2. Public Comments - Opportunity for the public to address the SMMPO

Chairman Mohler invited members of the public to make any comments. None were presented.

3. Approval of Minutes – April 21, 2020 (Materials Attached and Roll Call Vote needed)

Chairman Mohler requested a motion to approve the minutes from the SMMPO meeting from April 21, 2020. The motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY

4. SMMPO Regional Transit Authorities (RTAs) Report – Opportunity for RTAs to address the SMMPO

Mr. Shayne Trimbell provided updates regarding the operations of SRTA over the last few weeks. SRTA is working on the next schedule change, set to go into effect at the beginning of June, called Phase 2. Based on Recommendations from DOT, SRTA is adding service on routes and trips with high demand. By the end of August, SRTA hopes to be able to return to their normal weekday schedule. Mr. Trimbell emphasized that the return to normalcy would take some time.

No representatives from GATRA were in attendance to provide comments.

5. Unified Planning Work Program (UPWP)

Mr. Paul Mission prefaced three amendments and one administrative adjustment that SRPEDD seeks for the UPWP. The amendments and adjustment will enable staff to shift their focus on other work given that data collection and field work are currently suspended.

a. Amendment for FFY 2020 UPWP for proposed Covid-19 Outreach Study and reallocation of funds between tasks (Materials Attached and Roll Call Vote to release for 21-day public comment)

Mr. Mission proposed shifting $24,000 from 2.3 Regional Traffic Counting and Regional Transit Studies to Public Participation. This will enable SRPEDD to carry out the work outlined in the COVID-19 Public Outreach Study.

Ms. Lizeth Gonzalez presented information regarding the purpose and objectives of the COVID-19 Outreach Study. The pandemic has presented municipalities with unprecedented challenges related to transit, sidewalks, and public spaces. To respond to this, SRPEDD will conduct a survey to assess the challenges faced by cities and towns, as well as explore potential solutions. From this survey, SRPEDD staff will craft a public outreach campaign that will address the topics of the survey with the most interest. The efforts will culminate in outreach efforts to advise members of the data collected and produce webinars for public consumption.

Mr. Trimbell inquired whether the webinars would be eligible for CM Credits for the AICP certification. Mr. Jeffrey Walker, Executive Director, mentioned that SRPEDD would be open to this. He requested an estimated number of local APA members who might be interested in such an offer.

Chairman Mohler requested a motion to approve the amendment for a 21-day public comment period. The motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY

b. Amendment for FFY 2020 UPWP for proposed Trails Mapping Study and reallocation of funds between tasks (Materials Attached and Roll Call Vote to release for 21-day public comment)

Mr. Mission introduced the premise of the Trails Mapping Study and explained the shift in funds necessary for this project. Specifically, $8,000 from task 3.1 Regional Transit Planning and $40,000 from 3.2 Management Systems would be moved to Bicycle and Pedestrian Planning. This will support the development of the scope, data collection, and mapping efforts for recreational and multi-use paths in the region. Currently, funds from tasks 3.1 and 3.2 are due to be underspent. As such, SRPEDD requests an amendment to the FY2020 UPWP to reallocate funds for this effort.

Ms. Jackie Jones and Mr. Gregory Guertin presented updates to the Trails Mapping Study. Ms. Jones explained that this study is part of a larger statewide effort to get a better understanding of unpaved trails in the region. Several data sources currently exist, but these are largely limited to location with few standard details about parking or trail conditions. The goal is to create a unified and detailed trail database, which would help the regional bike plan to let people know what exactly is out there. This also ties into the travel and tourism element of our region's assets. Currently, SRPEDD is compiling data, and identifying other sources. During the summer, the team hopes to collect field data independently, through municipalities, and potentially, volunteers.

Mr. Gregory Guertin explained that SRPEDD has collected about 2611 data points, which show 414 miles of mapped trails within the region. This is not a complete list; some of the data is outdated and trails have been changed or altered. Much of the data has come from the public and the data reveal inconsistencies, which explains the reasons for in-person field work. For example, the data suggest there are trails running through the Amazon facility in Fall River. Updating the data will provide a clearer and more accurate database of trails. Mr. Guertin invited any questions.

Seeing no questions, Chairman Muller called for a motion to release the amendment for a 21-day comment period). The motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY.

c. Amendment for FFY 2020 UPWP for proposed Freight Action Plan (Materials Attached and Roll Call Vote to release for 21-day public comment)

Mr. Mission introduced the Freight Action Plan, which requires no transfer of funds.

Mr. Guertin presented the scope of work for the Freight Action Plan, which will analyze global, national and statewide trends, while remaining sensitive to the needs of our communities. This assessment will enable communities to prepare for and mitigate impacts, and leverage economic growth and resilience in the region. This plan is meant to build on the 2009 study. Notably, the plan will consider a Freight-Advisory Task Force for the region and consider actions taken from the previous study to offer input on freight policy and public-private freight issues as well as data sharing. Building on that, the Plan will establish freight performance measures, while highlighting green technology and impacts of automation. The plan will produce a final report with story map, a map of freight generators, in addition to an update of the evaluation criteria for freight mapping.

Chairman Mohler called for a motion to release the Freight Action Plan scope of work for a 21-day public comment period. The motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY.

d. Administrative Adjustment to FFY 2020 UPWP on reallocation of funds between tasks for direct expenses (Materials Attached and Roll Call Vote to Approve)

Mr. Mission explained that SRPEDD is looking to shift funds to cover expenses related to data collection, which coincide with some of the work previously discussed. Specifically, SRPEDD proposes shifting $700 from Regional Traffic Counting and another $2400 from mobility management and distribute though Data Management and GIS, Bicycle Planning and Flood Hazard Mitigation. With social distancing in place, staff are unable to carpool to sites. SRPEDD will need more funds to enable staff to commence on-site data collection and take their own personal vehicle.

Mobility Management had a large sum on money, due to a staff member attending a conference in Kentucky which was postponed. We have decided to shift these funds instead of leaving them unspent. The traffic counting program will retain some funds so staff may measure and track the public's return to places of work and business following

the end of the stay at home order. Some locations have already been identified as potential sites.

Chairman Mohler requested a motion to approve this administrative adjustment. The motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY.

e. Presentation of the FFY 2021 UPWP (FFY2021 Draft UPWP, Roll Call Vote to release for 21-day public comment)

Mr. Mission described the purpose of the UPWP, emphasizing that the program follows the federal fiscal year from October 1, 2020 to September 30, 2021. The UPWP follows legislative guidance, FAST ACT and builds on MAP-21 and SAFETEA-LU. There are three main sources of funding for the UPWP; they are FHWA, MassDOT and FTA which funds contracts for the regional transit authorities. The UPWP is made of up four major elements, (1) Management and Support of the Planning Process, (2) Regional Data and Modeling, (3) Transportation Plan Studies, (4) Special Projects.

Element 1 – Entails the 3C process, Public participation, Environmental Justice and Title VI as well as the development of this program and the Transportation Improvement Program (TIP).
Element 2 – Allows for the data collection, management and modeling for SRPEDD, transit authorities, as well as member cities and towns. This includes the regional traffic count program, pavement management, and community technical assistance. The work here assists with the TIP evaluation criteria and performance measures.
Element 3 – Building on the COVID-19 outreach efforts, this element enables Continuous Transportation Public Engagement in preparation for the 2024 Regional Transportation Plan. Additionally, this element enables Bicycle and Pedestrian Planning, Intermodal Coordination, Freight Movement, and ITS. Mr. Mission pointed to a pavement management program, which Ms. Jones is developing for bicycle and shared use paths. Flood hazard mitigation will continue with consideration for culvert replacement and other drainage issues. The mobility management allows us to coordinate transportation services with the Southeastern Coordinating Council on Transportation (SERCCT), including the bus stop capital investment program and the bus

stop inventory, which assists RTAs and the development of the TIP.
Element 4 – Considers the projects and activities SRPEDD collaborates with local RTAs and the mobility needs of the region's communities. This might include route analysis, schedule adjustments, public outreach, translation, mapping and other activities.

The draft document will be released for public comment upon approval, and we will accept comments through final approval. It will be made available on our website.

Holly McNamara inquired about the request for a Route 103 assessment study for the next work program. Mr. Mission clarified that this would be a part of the management systems work, and considering the situation at Brayton Point we felt it would be a good study to include under that Element. Once approved, we will look into creating a scope to address those issues.

Chairman Mohler requested a motion to approve the UPWP for public review. The motion was made and seconded. Mr. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY.

6. **Presentation of the Draft Transit Site Plan Review study.**

Ms. Lizeth Gonzalez provided background and findings of the Site Plan Review Study. She highlighted the characteristics of both MEPA and Site Plan Review, while contrasting their differences. Most notably, she discussed the required collaboration and communication required under MEPA, but absent in all Site Plan bylaws of the region. Additionally, Ms. Gonzalez discussed the analysis of the Site Plan bylaws in the region, noting the discrepancy between the goals of improving transit and circulation and the lack of requirements for submission. The study also features discussions with both regional transit authorities that highlight the challenges and solutions associated with communication and enforcement. Lastly, Mr. Gonzalez summarized the templates of a comprehensive Site Plan Review and the addendum that mimics the MEPA Transit Impact Assessment for cities and towns to customize to their needs.

Attendees were invited to ask any questions, and Mr. Trimbell emphasized the importance of site plan review in the planning process and the impacts on local public transit.

7. **Transportation Improvement Program (TIP)**

a. Discussion and Endorsement of FFY2021 – 2025 Draft TIP, (FFY2021-2025 Draft TIP, Roll Call Vote needed to Endorse)

Ms. Lisa Estrela-Pedro presented updates for the Draft FFY2021-2025 TIP, which was released for a 21-day comment period at the last SMMPO meeting. Since then, SRPEDD received two comments in writing and a budget update regarding a project. On April 30, 2020 we received one comment via e-mail from Bill Kenney, City Planner from Fall River who stated he "approved as presented". The additional comments were received via e-mail from MassDOT on May 5, 2020 with multiple requests. Among these was a request to update the financial plan for project 605888 Taunton Interchange 24 at 140, which includes a cost increase and reorganization of funding sources. This project will be discussed as the next item, which needs to be adjusted. SRPEDD received a request to update to Transit Lists from GrantsPlus, which became available shortly after release of the draft document and a request to include language connecting project evaluation and selection process to the adopted performance targets. A few typos have been noted and corrected. All comments have been included with the exception of the financial plan for project 605888. We are awaiting the updates to the E-STIP so we may download the templates and include them in the document.

SRPEDD held a remote public meeting on May 6, 2020 via Zoom. There was one participant from Rehoboth, a newly appointed JTPG representative. We reviewed the projects in that town, but the participant offered no comments on the draft TIP. New Bedford consultants let us know that the Rockdale at Allen Street Project in FY21 will increase by $1.3 M for drainage work. MassDOT District 5 office also let us know that the Raynham resurfacing project will also see cost increases by about $4.6 M. Ms. Estrela-Pedro noted that cost increases for Raynham and New Bedford projects will lead us to reevaluate the total costs and update the document. She then welcomed any comments with preference for written comments for inclusion in the document, of which there were none.

Chairman Mohler requested a motion to approve the TIP as presented today. The motion was made and seconded. Ms. Cabral Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY.

b. Adjustment to the FFY2020-2024 TIP (Materials Attached and Roll Call Vote to Approve)

Ms. Estrela-Pedro discussed the proposed cost increase for Project 605888 – Taunton Interchange 24 at 140. The cost has increased from approximately $147 to $154 million, a 7.7 M increase. Earmarks for FY22 are proposed to be moved to FY20 so the project may be advertised in FY20. The handout shows the modifications to the existing TIP to accommodate the cost increase.

Chairman Mohler requested a motion to approve. The motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleboro	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY.

8. SRPEDD Staff Updates

Mr. Mission announced the recent hire of two new technicians which will work on the traffic count program and flood hazard mitigation. They will begin on June 1, 2020. Julianne Griffiths was an intern at SRPEDD last summer and Emily Ann Doors is a recent graduate majoring in physics, with a civil engineering background.

9. Other Business

Mr. Mission highlighted that SRPEDD will host the Capitol Investment Plan meeting tonight at 6PM. A flyer was attached in in the handouts for the SMMPO.

The next SMMPO meeting will take place June 16, 2020 at 1PM. The meeting is expected to take place virtually unless otherwise noted.

10. Adjourn

Chairman Mohler adjourned the meeting at 2:00PM.

SOUTHEASTERN REGIONAL PLANNING AND ECONOMIC DEVELOPMENT DISTRICT (SRPEDD)
DRAFT MINUTES FOR THE MEETING OF THE

Southeastern Massachusetts Metropolitan Planning Organization (SMMPO)

Tuesday, June 16, 2020 at 1:00 PM
Held Remotely via Zoom due to the Covid-19 State of Emergency in Massachusetts

The following were in attendance:

David Mohler	Representing Stephanie Pollack, Secretary and CEO, MassDOT Chair
Alan Slavin	Chairman of the SRPEDD Commission and the Town of Wareham
Pam Haznar	Representing Jonathan Gulliver, MassDOT Highway Div. Administrator
Shayne Trimbell	Representing Eric Rousseau, Administrator SRTA
Mark Souza	Administrator GATRA
Jamie Ponte	Representing Jon Mitchell, Mayor of New Bedford
Holly McNamara	Town of Somerset
William Roth	City of Taunton
Leilani Dalpe	Town of Middleboro

The following were also present:

Paul Mission, SRPEDD
Lisa Estrela-Pedro, SRPEDD
Jackie Jones, SRPEDD
Lilia Cabral-Bernard, SRPEDD
Lizeth Gonzalez, SRPEDD
Gregory Guertin, SRPEDD
Paul Foley, Town of Fairhaven
Mary Ellen DeFrias, MassDevelopment
Ben Muller, MassDOT
Michelle Ho, MassDOT
Barbara Lachance, MassDOT
Bryan Pounds, MassDOT

Handouts:
SMMPO Draft Agenda June 16, 2020
FFY2020 UPWP Administrative Adjustments
FFY2020 UPWP Amendments
SMMPO Meeting Draft Minutes May 19, 2020

1. Call to Order and Roll Call

Chairman Mohler welcomed attendees to the SMMPO meeting. Ms. Lilia Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
MassDOT Administrator	Yes

Town of Somerset	Yes
Town of Middleborough	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes
GATRA	Yes

2. **Public Comments - Opportunity for the public to address the SMMPO**
   Chairman Mohler invited members of the public to make any comments. None were presented.

3. **Approval of Minutes – May 19, 2020 (Materials Attached and Roll Call Vote needed):**
   Chairman Mohler called for a motion to approve minutes from the last SMMPO meeting. A motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
MassDOT Administrator	Abstain
Town of Westport	Yes
Town of Fairhaven	Yes
Town of Somerset	Yes
Town of Middleborough	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes
GATRA	Yes

   THE MOTION PASSED UNANIMOUSLY

4. **SMMPO Regional Transit Authorities (RTAs) Report – Opportunity for RTAs to address the SMMPO**
   Chairman Mohler invited attendees from SRTA and GATRA to provide comments and relevant updates.

   Mr. Mark Sousa discussed the current operations at GATRA, which have been reduced due to COVID-19. GATRA is running on a modified schedule and is practicing social distancing measures on board buses for the safety of passengers and drivers alike. GATRA is currently not collecting fares.

   Mr. Trimbell discussed the elevated schedule that SRTA is pursuing. Since March 25, 2020 SRTA has been running on a Saturday schedule, but starting this Monday SRTA will modify the schedule. Fall River will run on Saturday schedule and service will increase to the industrial park. Ridership to that site has not decreased. New Bedford will have more service, running a modified service between Saturday and Weekday schedule. Night service will not be offered, but daytime service is more frequent. SRTA continues to pause fair collection.

5. **Unified Planning Work Program (UPWP)**
   Paul Mission summarized the amendments that were presented in detail at the last SMMPO meeting. The three amendments do not change the existing budget of the UPWP for the remainder of the year. They respond directly to the impacts resulting from the COVID-19 public health emergency. The amendments were released at the last SMMPO meeting for public comment.

a. Discussion on Public Comments regarding Amendment for FFY 2020 UPWP for proposed Covid-19 Outreach Study and reallocation of funds between tasks **(Materials Attached and Roll Call Vote to Approve)**
The SMMPO released the amendment for public comment, and received none. The amendment calls for a shift of $18,300 from task 2.3 and $6,100 from task 3.1 totaling $24,400 to task 1.2 Public Participation. In addition to the funding shift, staff presented a scope of work to explore transportation related changes due to COVID-19.
Chairman Mohler requested a motion. A motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Somerset	Yes
Town of Middleborough	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes
GATRA	Yes

THE MOTION PASSED UNANIMOUSLY

b. Discussion on Public Comments regarding Amendment for FFY2020 UPWP for proposed Trails Mapping Study and reallocation of funds between tasks **(Materials Attached and Roll Call Vote to Approve)**
Mr. Mission briefly explained the amendment for those in attendance. At the last SMMPO meeting, staff proposed a shift of $8,000 from 3.1 Regional transit planning and an additional $40,000 from task 3.2 management systems for a total of $48,000 for bicycle and pedestrian planning. This project will identify existing trails and perform field data collection to assess accessibility and condition of trails. This will directly support statewide efforts, promote tourism as well as health applications. The public meeting held on May 27, 2020 garnered no public comments.

Chairman Mohler requested a motion to approve the Trails Mapping Study and reallocate funds. A motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Somerset	Yes
Town of Middleborough	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes

THE MOTION PASSED UNANIMOUSLY

c. Discussion on Public Comments regarding Amendment for FFY 2020 UPWP for proposed Freight Action Plan **(Materials Attached and Roll Call Vote to Approve)**
Mr. Mission reiterated the goals of the Freight Action Plan which seeks to build upon previous work and innovate on new trends in the region. On May 19, 2020 the SMMPO released this for public comment, and was presented on May 27, 2020 to the public. No comments were provided then and none have been received.
Chairman Mohler requested a motion. A motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Somerset	Yes
Town of Middleborough	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes
GATRA	Yes

THE MOTION PASSED UNANIMOUSLY

d. Administrative Adjustment to FFY 2020 UPWP on reallocation of funds between tasks for direct expenses **(Materials Attached and Roll Call Vote to Approve)**
Mr. Mission explained the adjustment to the UPWP which is a direct cost transfer of funds. This adjustment would transfer direct costs that cover travel expenses and conference memberships to alternative areas. $2200 from task 1.1 3C with $2000 going to Data management and GIS and the $200 to task 3.3 to support travel costs for field work. We are also requesting $2000 from 2.3 Mobility Management to task 3.3 Bicycle and Pedestrian planning for costs associated with the trails mapping.
Chairman Mohler requested a motion to approve as presented. A motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Somerset	Yes
Town of Middleborough	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes
GATRA	Yes

THE MOTION PASSED UNANIMOUSLY

e. Presentation and discussion of public comments made on the FFY 2021 UPWP**, (*Link to document,* Roll Call Vote to Endorse)**
At the last SMMPO meeting, staff presented the Draft FFY2021 UPWP to be released for a 21-day comment period. A public meeting was held on May 27, 2020 at which comments were welcomed though no public comments were provided.

Chairman Mohler requested a motion to approve as presented. A motion was made and seconded. Ms. Cabral-Bernard called the roll:

MassDOT Chair	Yes
City of New Bedford	Yes
City of Taunton	Yes
MassDOT Administrator	Yes
Town of Somerset	Yes
Town of Middleborough	Yes
SRPEDD Commission Chair	Yes
SRTA	Yes
GATRA	Yes

THE MOTION PASSED UNANIMOUSLY

6. **Other Business**

Mr. Mission highlighted the election held last week in Fairhaven. SMMPO Board member, Charlie Murphy, lost the election as a member of the Board of Selectmen and his replacement was sworn in last week. As such, Mr. Murphy will step down from his position on the SMMPO board. He provided SRPEDD with an email. Chairman Mohler requested clarification on the process to replace Mr. Murphy. Mr. Mission explained that there will an election of new MPO members at the next commission meeting for two vacancies, and eliminating Mr. Murphy's nomination, there are two nominations for the two positions. He went on to explain that this will possibly be the last SMMPO meeting before the next SMMPO members take on their new roles.

SRPEDD received notice of the Shared Streets and Public Spaces Funding, which was shared to all SMMPO and JTPG members. Mr. Mission welcomed Chairman Mohler to say a few words regarding the program. Chairman Mohler stated that though it is a quick turnaround, he encouraged cities and towns to apply. It is designed to make funding available for cities and towns to take an innovative approach to sharing streets and repurposing public space for the reopenings during the summer or fall.

Mr. Bill Roth inquired whether it would be possible to speak to someone at MassDOT prior to submitting an application. Chairman Mohler offered to connect Mr. Roth to the appropriate individuals to discuss Taunton's project further.

Mr. Mission thanked the members of the SMMPO for their attendance and attention during these unprecedented times of social distancing.

7. **Place and Time for Next Meeting:** Chairman Mohler stated the next SMMPO meeting is tentatively scheduled for July 21, 2020 and will take place virtually. SRPEDD staff will reach out with notification if the meeting is not necessary.

8. **Adjourn:** Chairman Mohler called for a motion to adjourn. A motion was made and seconded.