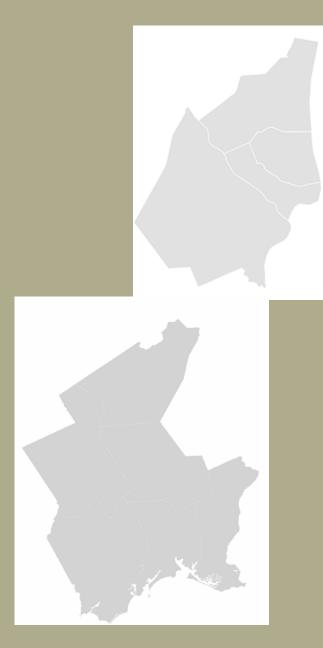
# Valley Council of Governments



Greater Bridgeport Regional Council

# Greater Bridgeport & Valley Metropolitan Planning Organization

# FFY 2015~2018 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

Prepared by:

Greater Bridgeport Regional Council & Valley Council of Governments in cooperation with the Greater Bridgeport Transit, Valley Transit District & Connecticut Department of Transportation

Endorsed: October 14, 2014

# Greater Bridgeport and Valley Metropolitan Planning Organization

### **Chief Elected Officials**

David S. Cassetti, Mayor, City of Ansonia

Bill Finch, Mayor, City of Bridgeport

Anita Dugatto, Mayor, City of Derby

Adam Dunsby, First Selectman, Town of Easton

Michael C. Tetreau, First Selectman, Town of Fairfield

Steve Vavrek, First Selectman, Town of Monroe

W. Kurt Miller, First Selectman, Town of Seymour

Mark A. Lauretti, Mayor, City of Shelton — MPO Vice Chairman

John A. Harkins, Mayor, Town of Stratford

Timothy M. Herbst, First Selectman, Town of Trumbull— MPO Chairman

### **Transportation Organizations**

Andrea Kavacs, Chair, Greater Bridgeport Transit Mark A. Lauretti, Chair, Valley Transit District

# Table of Contents

Greater Bridgeport and Valley MPO	i
Table of Contents	ii
Abstract	iii
Adopted Resolutions	iv
Resolution 2015-01: PM2.5 Air Quality Conformity Determination Resolution 2015-02: Ozone Air Quality Conformity Determination Resolution 2015-03: Endorsement of the TIP Resolution 2015-06: Annual Self Certification	iv v vi vii
Section 1: Overview	1
Overview MPO Organization Memoranda of Understanding	1 1 2
Section 2: TIP Development Process	4
Section 3: Air Quality Conformity Process	6
Section 4: Financial Assessment	11
Section 5: Public Involvement	17
Section 6: FHWA Projects	18
Section 7: FTA Projects	39

# **Abstract**

The FFY 2015 ~ 2018 TIP contains a listing of all proposed transportation improvement projects programmed to receive federal financial assistance from the US Department of Transportation over the next four years. The **TIP** includes an overview that describes the organization of the Metropolitan Planning Organization (MPO) and the MOUs that guide the transportation planning process in the Greater Bridgeport and Valley planning regions. It also describes the **TIP** development process, the project selection procedures, and the results of the regional air quality impact assessment. The **TIP** is organized by federal aid transportation programs administered by FHWA and FTA. The public was provided an opportunity to review the **TIP** and offer comments. Efforts were made to ensure low income and minority groups were notified about the draft TIP/STIP and afforded an opportunity to participate in the process:

### **Public Comment Period:**

September 15, 2014—October 14, 2014

### **Public Information Meetings:**

Tuesday, October 7, 2014 at 5:00 PM at Valley Council of Governments

Wednesday, October 8, 2014 at 5:00 PM at Greater Bridgeport Regional Council

Tuesday, October 14, 2014 at 12:30 PM at Greater Bridgeport & Valley MPO meeting, Mayor's Conference Room, Morton Government Center, Bridgeport, CT

### Sources of Copies:

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# Adopted Resolutions

### GREATER BRIDGEPORT AND VALLEY METROPOLITAN PLANNING ORGANIZATION

 $An sonia \bullet Bridgeport \bullet Derby \bullet East on \bullet Fairfield \bullet Monroe \bullet Seymour \bullet Shelton \bullet Stratford \bullet Trumbull$ 

### RESOLUTION 2015-01

### RESOLUTION ON CONFORMITY WITH THE CLEAN AIR ACT PM 2.5

### WHEREAS.

The Greater Bridgeport and Valley MPO is required to submit an Air Quality Conformity Statement to the US Federal Highway Administration (FHWA) and to the US Environmental Protection Agency (EPA) in accordance with the final conformity rule promulgated by EPA (40 CFR 51 and 93) when adopting an annual Transportation Improvement Program or when effecting a significant revision of the Region's Transportation Plan; and

### WHEREAS

Title 42, Section 7506 (3) (A) states that conformity of transportation plans and programs will be demonstrated if:

- the plans and programs are consistent with recent estimates of mobile source emissions;
- the plans and programs provide for the expeditious implementation of certain transportation control measures;
- the plans and programs contribute to annual emissions reductions consistent with the Clean Air Act of 1977, as amended; and

### WHEREAS.

It is the opinion of the Greater Bridgeport and Valley MPO that the plans and programs approved on October 14, 2014 and submitted to FHWA and EPA conform to the requirements of Title 42, Section 7506 (3) (A) as interpreted by EPA (40 CFR 51 and 93); and

### WHEREAS.

The Connecticut portion of the New York – Northern New Jersey – Long Island, NY-NJ-CT area is designated a PM 2.5 attainment/maintenance area; and

### WHEREAS

The State of Connecticut has elected to jointly assess conformity in all PM 2.5 attainment/maintenance areas in Connecticut (Fairfield County and New Haven County) and

### Responsible Metropolitan Transportation Planning Agencies

GREATER BRIDGEPORT REGIONAL COUNCIL 525 Water Street, Transportation Center, Suite 1 Bridgeport, Connecticut 06604-4902 Phone: (203) 366-5405 Fax: 366-8437 E-mail: bbidolli@gbrct.org VALLEY COUNCIL OF GOVERNMENTS 12 Main Street, Derby Train Station

12 Main Street, Derby Train Station Derby, Connecticut 06418 Phone: (203) 735-8688 Fax: 735-8680 E-mail: rdunne@valleycog.org

### WHEREAS.

The results of the required emissions analysis performed by the Connecticut Department of Transportation on the Long Range Transportation Plans for the Greater Bridgeport and Valley planning regions and the FFY 2015-2018 Transportation Improvement Program and Amendments show that the implementation of the projects contained therein will result in emissions of PM2.5 in each analysis year that are less than the motor vehicle emissions budgets approved by EPA for each analysis year; and

### WHEREAS.

The public notification and review of the draft air quality emission results and conformity determination was consistent with and followed the procedures set forth in the GBVMPO's Public Participation Program Handbook, as amended, including soliciting input and guidance from transportation stakeholders, making the air quality emissions analyses available to the public electronically (on the web), notifying the public of the new conformity determination and soliciting review and comment, providing at least a 30-day review period from September 12, 2014 to October 14, 2014, holding public information meetings (October 7, 2014 at the office of the VCOG and October 8, 2014 at the office of the GBRC), recording comments from the public and considering and responding to comments.

### NOW, THEREFORE BE IT RESOLVED.

That the Greater Bridgeport and Valley MPO finds that the Long Range Transportation Plans for the Greater Bridgeport and Valley planning regions and the FFY 2015-2018 Transportation Improvement Program and Amendments conform to air quality requirements of the U.S. Environmental Protection Administration (40 CFR 51 and 93), related U.S. Department of Transportation guidelines (23 CFR 450) and with Title 42, Section 7506 (3) (A) and hereby approves the September 2014 PM2.5 Conformity Determination contingent upon no major adverse comments are received during said period.

### CERTIFICATE

We, the undersigned, duly qualified and acting co-secretaries of the Greater Bridgeport and Valley MPO do herby certify that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Greater Bridgeport and Valley MPO, at which a quorum was present, on October 14, 2014.

Brian Bidolli, Executive Director GBRC - MPO Co-Secretary Richard T. Dunne, Executive Director VCOG - MPO Co-Secretary

DATE: October 14, 2014

### GREATER BRIDGEPORT AND VALLEY METROPOLITAN PLANNING ORGANIZATION

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### RESOLUTION 2015-02

### RESOLUTION ON CONFORMITY WITH THE CLEAN AIR ACT OZONE

### WHEREAS.

The Greater Bridgeport and Valley MPO is required to submit an Air Quality Conformity Statement to the US Federal Highway Administration (FHWA) and to the US Environmental Protection Agency (EPA) in accordance with the final conformity rule promulgated by EPA (40 CFR 51 and 93) when adopting an annual Transportation Improvement Program or when effecting a significant revision of the Region's Transportation Plan; and

### WHEREAS,

Title 42, Section 7506 (3) (A) states that conformity of transportation plans and programs will be demonstrated if:

- the plans and programs are consistent with recent estimates of mobile source emissions;
- the plans and programs provide for the expeditious implementation of certain transportation control measures;
- the plans and programs contribute to annual emissions reductions consistent with the Clean Air Act of 1977, as amended; and

### WHEREAS.

It is the opinion of the Greater Bridgeport and Valley MPO that the plans and programs approved today, October 14, 2014 and submitted to FHWA and EPA conform to the requirements of Title 42, Section 7506 (3) (A) as interpreted by EPA (40 CFR 51 and 93); and

### WHEREAS.

The State of Connecticut has elected to assess conformity in the Connecticut portion of the New York-Northern New Jersey-Long Island Marginal Nonattainment area (Fairfield, New Haven, Middlesex Counties) and the Connecticut Department of Transportation has jointly assessed the impact of all transportation plans and programs in the Ozone Nonattainment area (Ozone Air Quality Conformity Report August 2014; and

### Responsible Metropolitan Transportation Planning Agencies

### GREATER BRIDGEPORT REGIONAL COUNCIL

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### VALLEY COUNCIL OF GOVERNMENTS

12 Main Street, Derby Train Station Derby, Connecticut 06418 Phone: (203) 735-8688 Fax: 735-8680 E-mail: rdunne@valleycog.org

### WHEREAS.

The Connecticut Department of Transportation's assessment (above) has found that plans and programs jointly meet mobile source emission's guidelines advanced by EPA pursuant to Section 7506 (3) (A).

### WHEREAS.

The public notification and review of the draft air quality emission results and conformity determination was consistent with and followed the procedures set forth in the GBVMPO's Public Participation Program Handbook, as amended, including soliciting input and guidance from transportation stakeholders, making the air quality emissions analyses available to the public electronically (on the web), notifying the public of the new conformity determination and soliciting review and comment, providing at least a 30-day review period from September 12, 2014 to October 14, 2014, holding public information meetings (October 7, 2014 at the office of the VCOG and October 8, 2014 at the office of the GBRC), recording comments from the public and considering and responding to comments.

### NOW, THEREFORE BE IT RESOLVED.

That the Greater Bridgeport and Valley MPO finds that the Long Range Transportation Plans for the Greater Bridgeport and Valley planning regions and the FFY 2015-2018 Transportation Improvement Program and all Amendments conform to air quality requirements of the U.S. Environmental Protection Administration (40 CFR 51 and 93), related U.S. Department of Transportation guidelines (23 CFR 450) and with Title 42, Section 7506 (3) (A) and hereby approves the August 2014 Ozone Air Quality Conformity Determination.

### CERTIFICATE

We, the undersigned, duly qualified and acting co-secretaries of the Greater Bridgeport and Valley MPO do herby certify that the foregoing is a true and correct copy of a resolution adopted at a legally convened public meeting of the Greater Bridgeport and Valley MPO, at which a quorum was present, on October 14, 2014.

Brian Bidolli, Executive Director GBRC - MPO Co-Secretary

DATE: October 14, 2014

Richard T. Dunne, Executive Director VCOG - MPO Co-Secretary

### GREATER BRIDGEPORT AND VALLEY METROPOLITAN PLANNING ORGANIZATION

Ansonia ● Bridgeport ● Derby ● Easton ● Fairfield ● Monroe ● Seymour ● Shelton ● Stratford ● Trumbull

### RESOLUTION 2015-03

# ENDORSEMENT FFY 2015 ~ 2018 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE GREATER BRIDGEPORT AND VALLEY METROPOLITAN PLANNING ORGANIZATION

WHEREAS, the Greater Bridgeport and Valley Metropolitan Planning Organization (MPO) is authorized by the *Moving Ahead for Progress in the 21st Century (MAP-21)* and related US Department of Transportation regulations to develop and endorse a transportation improvement program for the portion of the Bridgeport-Stamford urbanized area located in the Greater Bridgeport and Valley planning regions;

WHEREAS, the Greater Bridgeport Regional Council and the Valley Council of Governments have, in cooperation with the Connecticut Department of Transportation, the Greater Bridgeport Transit and the Valley Transit District, jointly prepared the FFY 2015 – 2018 Transportation Improvement Program for the Greater Bridgeport and Valley Metropolitan Planning Organization;

WHEREAS, the FFY 2015 – 2018 TIP describes all projects programmed to receive federal transportation funding assistance from the Federal Highway Administration and the Federal Transit Administration over the next four federal fiscal years beginning October 1, 2014;

WHEREAS, the FFY 2015 - 2018 TIP establishes project priorities, indicates project schedules, provides estimates of project cost and identifies federal funding program;

WHEREAS, the financial plans for the FFY 2015 – 2018 TIP are included and demonstrate financial constraint to anticipated federal funding resources expected to be allocated and authorized to the State of Connecticut and the Bridgeport-Stamford urbanized area;

WHEREAS, the FFY 2015 – 2018 TIP was made available for review and public notification and review of the proposed TIP was consistent with and followed the procedures set forth in the MPO's Public Participation Program Handbook, as amended, including providing a 30-day review and comment period, holding two public information meetings, posting the draft TIP on the GBRC and VCOG websites and considering public comments in revising the draft TIP;

WHEREAS, the proposed FFY 2015 - 2018 TIP has been presented to the MPO, reviewed and discussed;

Responsible Metropolitan Transportation Planning Agencies

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12 Main Street, Derby Train Station
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WHEREAS, the proposed program of projects in the FFY 2015 – 2018 TIP were assessed for their impacts on air quality and the State's ability to attain the National Ambient Air Quality Standards for the 8-hour Ozone and PM25 pollutants and the regional emissions assessments demonstrate that the proposed projects will not have an adverse impact on air quality.

NOW, THEREFORE BE IT RESOLVED that the Greater Bridgeport and Valley Metropolitan Planning Organization, after reviewing the draft FFY 2015 - 2018 Transportation Improvement Program for the Greater Bridgeport and Valley Metropolitan Planning Organization and modifying the program of projects based on public comment and revisions received during the 30-day review and comment period, endorses the FFY 2015 - 2018 TIP presented and discuss here today as the official TIP for the Greater Bridgeport and Valley Metropolitan Planning Region. The endorsement of the TIP covers a four-year period from October 1, 2014 through September 30, 2018.

BE IT FURTHER RESOLVED that the TIP approval constitutes project selection in accordance with the requirements of the Moving Ahead for Progress in the 21st Century (MAP-21).

This resolution shall become effective as of October 14, 2014.

We, the undersigned co-secretaries of Greater Bridgeport and Valley Metropolitan Planning Organization (MPO), Connecticut, do hereby certify that the resolution adopted by the MPO at a public meeting held on October 14, 2014, at which a quorum was present and that the same is a correct and true transcript from the original thereof.

Brian Bidolli, Executive Director GBRC - MPO Co-Secretary

Richard T. Dunne, Executive Director VCOG - MPO Co-Secretary

DATE: October 14, 2014

### GREATER BRIDGEPORT AND VALLEY METROPOLITAN PLANNING ORGANIZATION

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### RESOLUTION 2015-06

### URBAN TRANSPORTATION PLANNING CERTIFICATION GREATER BRIDGEPORT AND VALLEY MPO

WHEREAS, the Greater Bridgeport and Valley Metropolitan Planning Organization (MPO) is authorized by the *Moving Ahead for Progress in the 21st Century (MAP-21)* relating to self-certification of metropolitan planning organizations, requires the MPO to certify that the metropolitan transportation planning process is being carried out in accordance with all applicable US Department of Transportation requirements and must submit such certification concurrent with the submittal of the entire proposed TIP to the FHWA and the FTA as part of the STIP approval;

WHEREAS, the Greater Bridgeport Regional Council and the Valley Council of Governments conduct the transportation planning process for their respective planning regions in accordance with the planning regulations promulgated by the US Department of Transportation and specified in the MAP-21, by preparing an annual Unified Planning Work Programs for their respective regions, conducting and performing transportation planning activities as contained in their UPWP's, cooperatively preparing, maintaining and amending the endorsed short-range transportation improvement program (TIP), preparing and updating the long range regional transportation plans (LRPs), assessing the air quality impacts of the proposed transportation improvement projects included in the TIP and LRPs, and proactively involving the public in the transportation planning process and;

WHEREAS, the GBVMPO adheres to the principles of non-discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity, as specified in Title VI of the Civil Rights Act of 1964, Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990 and Older Americans Act, and regarding the involvement of disadvantaged business enterprises in USDOT funded projects and the implementation of an equal employment opportunity program on Federal and Federal-aid highway construction contracts.

NOW, THEREFORE BE IT RESOLVED that the Greater Bridgeport and Valley Metropolitan Planning Organization, the Metropolitan Planning Organization for the Bridgeport-Stamford Urbanized Area covered by Greater Bridgeport and the Valley planning regions, hereby certifies that the urban transportation planning process has been and is being conducted in accordance with the terms and provisions of the rules and regulations promulgated by the US Department of Transportation under the MAP-21 and that all applicable provisions relative to involvement of public and private providers of mass transportation, civil rights, involvement of minority business enterprises, special efforts for elderly and disabled persons, the Clean Air Act and amendments, 23 U.S.C and 49 U.S.C have been satisfied.

This resolution shall become effective as of October 14, 2014.

We, the undersigned co-secretaries of Greater Bridgeport and Valley Metropolitan Planning Organization (MPO), Connecticut, do hereby certify that the resolution adopted by the MPO at a public meeting held on October 14, 2014, at which a quorum was present and that the same is a correct and true transcript from the original thereof.

Brian Bidolli, Executive Director GBRC - MPO Co-Secretary Richard T. Dunne, Executive Director VCOG – MPO Co-Secretary

DATE: October 14, 2014

Responsible Metropolitan Transportation Planning Agencies

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## Section 1: Overview

### Overview

The Greater Bridgeport and Valley Transportation Improvement Program (TIP) lists all proposed highway and transit improvement projects within the Greater Bridgeport and Valley planning regions programmed to receive federal assistance over the next four federal fiscal years, beginning October 1, 2014 (FFY 2015) and ending September 30, 2018 (FFY 2018). The TIP is incorporated into the State Transportation Improvement Program (STIP), and is collectively referred to as the TIP/STIP.

The Greater Bridgeport and Valley Metropolitan Planning Organization (GBVMPO) is authorized by federal regulations and designated by the Governor to conduct transportation planning and endorse a **TIP/STIP** for that portion of the Bridgeport-Stamford Urbanized Area covered by the Greater Bridgeport and Valley planning regions. Federal transportation planning regulations, as amended, stipulate who selects projects under the various funding categories.

Federal regulations require the TIP/STIP to be "financially constrained." This means there must be a reasonable expectation of federal financial assistance to implement endorsed projects and that the funding sources must be identified for each project. The MPO endorsed the FFY 2012-2015 TIP on January 10, 2012. It has been subsequently amended over the intervening years to advance priority projects and maintain a financially constrained TIP/STIP.

The **FFY 2015-20018 TIP** is organized by federal funding category and federal fiscal year. Project descriptions, cost estimates and schedules are provided for each project. Annual financial plans were developed that provide an estimate of total funding requirements and reflect anticipated federal funds.

### The **TIP** Includes:

- MPO organization and TIP requirements;
- Summary of Transportation Planning Process Memoranda of Understanding (MOUs);
- **TIP** development, project selection and development process;
- Air quality assessment and regional air quality emission analysis results of TIP;
- Air quality conformity determination (Ozone and PM<sub>2.5</sub>);
- List of projects obligated in previous federal fiscal years;
- Public involvement activities and public comments;
- Project descriptions, cost estimates and programming schedule by FHWA and FTA funding category; and
- Financial assessment.

### **MPO Organization**

Membership of the GBVMPO includes the Chief Elected Officials of the ten municipalities of the Greater Bridgeport and Valley planning regions and the chair of the two transit operators serving the regions — Greater Bridgeport Transit (GBT) and Valley Transit District (VTD). The ten MPO municipalities are:

### **Greater Bridgeport Planning Region**

Bridgeport

Easton

Fairfield

Monroe

Stratford

Trumbull

### **Valley Planning Region**

Ansonia

Derby

Seymour

Shelton

Representatives of the FHWA, FTA, ConnDOT, and the Connecticut DEP are included as "Ex Officio" members. The GBRPA and VCOG serve as the transportation planning agencies of the MPO and conduct the transportation planning process for their respective regions in accordance with the federal planning requirements.

### Memoranda of Understanding

The transportation planning process in the Bridgeport-Stamford Urbanized Area is carried out through cooperative relationships between area municipalities, regional planning organizations, regional transit operators, state transportation agency, state air agency, and federal transportation. Agreements have been made between participants to define roles and responsibilities and formalize actions. The Memoranda of Understanding that

guide transportation planning in the Bridgeport-Stamford Urbanized Area:

### **Transportation Planning Process:**

The Memorandum of Understanding for Transportation Planning in the Greater Bridgeport and Valley Planning Regions, 1981, consolidated the transportation planning process in the Bridgeport Urbanized Area (as designated by the 1980 Census) under the Greater Bridgeport and Valley Metropolitan Planning Organization (MPO). The MOU specifies transportation planning participants, roles, and responsibilities and designates the Greater Bridgeport Regional Council and the Valley Council of Governments as the transportation planning agencies for their respective regions.

The Memorandum of Understanding for Coordination of Transportation Planning Activities in the Three State New York-New Jersey-Connecticut Metropolitan Region describes how the five MPOs will coordinate metropolitan transportation planning and key planning documents and activities, as well as the process for meeting requirements for attainment of the National Ambient Air Quality Standards (NAAQS). The five MPOs are the New York Metropolitan Transportation Council (NYMTC), Northern Jersey Transportation Planning Authority (NJTPA), South Western Region MPO, Greater Bridgeport / Valley MPO and Housatonic Valley Council of Elected Officials.

### **Project Movement within the Adopted TIP:**

The ConnDOT and MPO established an agreement to expedite the selection and movement of projects within the endorsed State and MPO TIPs (STIP/TIP). The MOU established an administrative process for endorsing these types of changes and provides flexibility in adjusting the STIP/TIP.

### **Air Quality Planning and Conformity Efforts:**

The MPO and the Connecticut Department of Energy and Environmental Protection (DEEP) developed a letter of understanding to define roles and responsibilities for air quality planning, particularly as it pertains to the development of transportation control measures (TCMs) and the **State Implementation Plan for Air Quality (SIP)**.

# Transportation Planning and Funding in the Bridgeport-Stamford Urbanized Area:

This MOU was developed by the MPOs designated in the Bridgeport-Stamford urban area to guide how funds allocated under the STP urban program would be divided among the MPOs. Distribution is based primarily on the total population in each urban planning region relative to its share of the combine population of all urban planning regions. The transportation funds from the FHWA (PL) and FTA (Section 5303) are passed through the ConnDOT based on the fairshare population formula to the urban regional planning organizations of the Bridgeport-

Stamford urbanized area. Each year, ConnDOT will determine the federal funding available to the Bridgeport-Stamford urbanized area and calculate regional fairshare apportionments based on the method described above.

# Section 2: TIP Development Process

The **TIP** is prepared by the GBRC and VCOG, in collaboration with ConnDOT, GBT and VTD. The MPO selects highway projects for the Greater Bridgeport and Valley attributable portion of FHWA's STPBS program, as well as, local transit projects under the FTA's Section 5307 capital formula grant program. The ConnDOT submits a list of proposed projects allocated to the other federal-aid programs. The MPO evaluates the draft State **TIP** (**STIP**) and incorporates its program into the MPO **TIP**.

Projects proposed for federal-aid funding under the STPBS program are required to follow a prescribed scoping, evaluation and development process. Project proposals must complete all aspects of the process before they can be initiated and included in the **TIP**.

For locally selected and initiated projects, the GBVMPO established policy criteria to set priorities:

- 1. Local reconstruction, widening, realignment and intersection improvement projects would be established as the first priority projects.
- 2. Traffic signal modernization projects would be recommended for funding under the FHWA's CMAQ program. If the shift to the CMAQ program is not feasible, these projects would be established as the second priority projects.
- 3. Reconstruction, widening, realignment and intersection improvement projects involving a state highway would be recommended for

- funding under the FHWA STPA category. If the shift to the STPA program is not feasible, these would be established as the third priority projects.
- 4. Local and state highway bridge replacement and rehabilitation projects would be recommended for funding under the FHWA Highway Bridge Replacement and Rehabilitation (HBRR) program or the statesponsored Local Bridge Program. If the shift to either the HBRR or Local Bridge programs is not feasible, these projects would be established as the forth priority.

In 2013, the Connecticut state legislature created the *Local Transportation Capital Improvement Program* or *LOTCIP*. The new program provides state funds to urbanized planning areas in lieu of the federal transportation funds allocated under the Surface Transportation Program for urbanized areas. The ConnDOT implemented to program and developed guidelines and procedures for selecting projects. While the LOTCIP provides an alternate funding source for local transportation projects, federal guidelines still require the GBVMPO and ConnCOT to collaborate on project selection and evaluation under the STPB program.

Projects included in the TIP must address the issues and be consistent with the objectives contained in the GBVMPO's long range regional transportation plans, as well as, the ConnDOT's capital plan. Project selection is

based on thorough evaluation of project purpose and needs. The availability of federal financial assistance, the cost of the proposed improvement, and the ability of the project sponsor to finance and complete its share of the project are also considered in setting regional priorities. A financial plan and activity schedule is established for each federal fiscal year. This financial plan establishes the priorities for each funding category.

Projects are intended to meet the following criteria:

- Address a transportation deficiency;
- Improve the movement of people and goods;
- Adequately mitigate the transportation deficiency;
- Minimize adverse environmental and social impacts; and
- Is cost effective.

All projects contained in the TIP are consistent with the Regional Transportation Plan for the Greater Bridgeport Planning Region and the Regional Transportation Plan for the Valley Council of Governments, as well as the state-wide long range transportation plan.

# Section 3: Air Quality Conformity Process

The Clean Air Act Amendments (CAAA) of 1990 and federal transportation regulations and legislation recognized the major contributions of transportation sources to the overall air quality problem evidenced throughout the country. To effectuate a reduction in transportation-related emissions and a corresponding improvement in air quality, areas designated as non-attainment for a criterion pollutant were required to demonstrate that their transportation plans, programs and projects contributed to the attainment of National Ambient Air Quality Standards (NAAQS) and would not cause a new violation or delay attainment of the NAAQS. This process is referred to as Air Quality Conformity.

To be responsive to the goals of the State Implementation Plan for Air Quality, the TIP is required to contribute to annual reductions in transportation- related emissions, and actively advance TCMs. The ConnDOT is responsible for conducting the detailed transportation and air quality modeling. The results of the modeling are estimates of transportation-related emissions that are expected to be generated after constructing all regionally significant transportation improvements.

Connecticut is designated as non-attainment for the 1-Hour Ozone *NAAQS* and attainment maintenance for Fine Particulate Matter (PM2.5) *NAAQS*. Effective February 17, 2004, EPA approved revision of the Connecticut SIP that re-designated Connecticut as an attainment and maintenance area for the one-hour NAAQS for ozone. There were formerly three non-attainments areas in Connecticut based on the Carbon Monoxide standard. Attainment of the CO standard has been demonstrated and

EPA approved the redesignation of these areas to Limited Maintenance Plan status in 2004.

The state is divided into two non-attainment areas for the eight-hour ozone standard. Fairfield, New Haven and Middlesex counties are included as part of the New York-Northern New Jersey-Long Island (NY-NJ-LI) non-attainment area for Ozone and designated it as a Marginal Non-attainment area.

For the PM2.5 standard, only Fairfield and New Haven Counties are part of the New York-New Jersey-Connecticut (NY- NJ-CT) non-attainment area for PM2.5. The Connecticut portion has been redesignated as attainment maintenance.

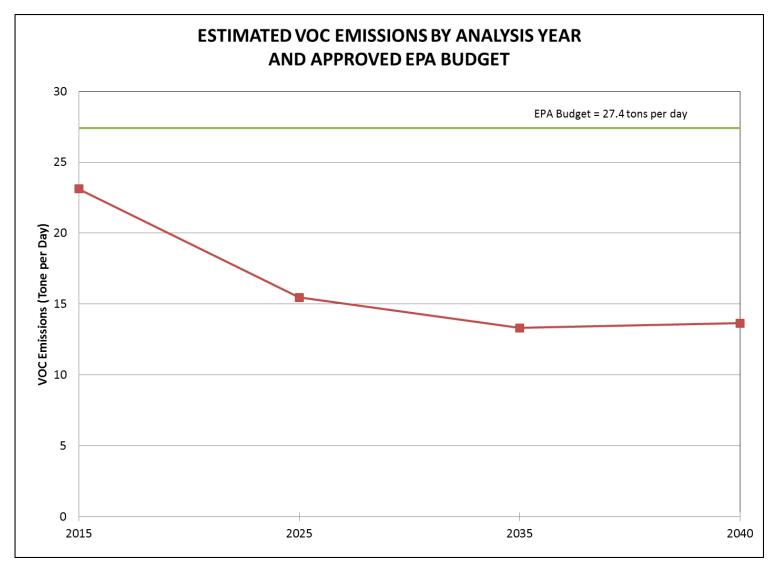
To demonstrate conformity, the emissions from the "Action" scenarios must be less than the approved emissions budgets for the Connecticut portion of the non-attainment areas:

# EPA Approved Ozone Emission Budgets — Tons per Day

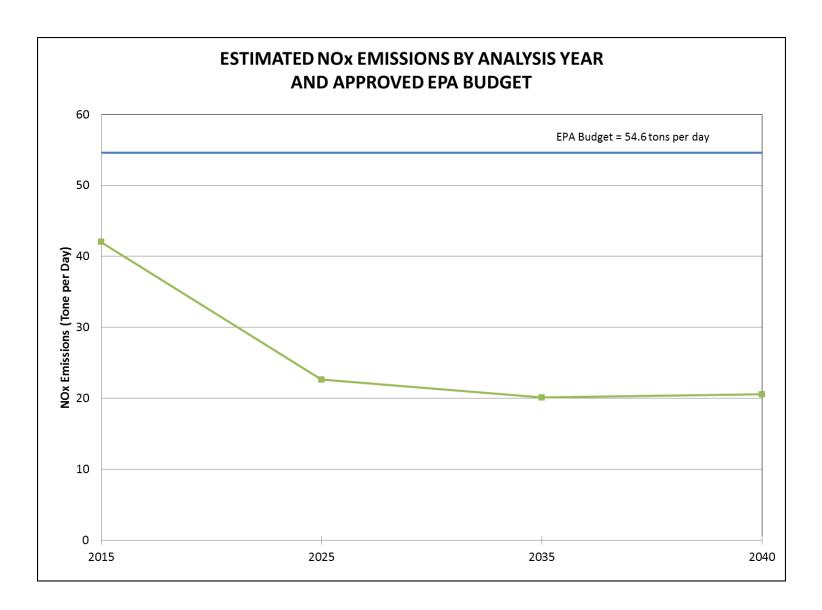
VOC Emissions	27.4
NO <sub>v</sub> Emissions	54.6

EPA Approved PM2.5 Emissio	n Budgets — 1	ons per
Year	2017	2025
Direct PM2.5 Emissions	575.8	516.0
Indirect NO <sub>x</sub> Emissions	12,791.8	9,728.1

The results of the quantitative emissions analysis conducted by ConnDOT indicate that the expected emissions from the full implementation of the MPOs TIP will be less than the approved allowable emissions budget for the base year and each subsequent analysis year for the 8-Hour Ozone and Annual PM2.5 *NAAQS*. The VOC emissions trends are depicted in the following chart.

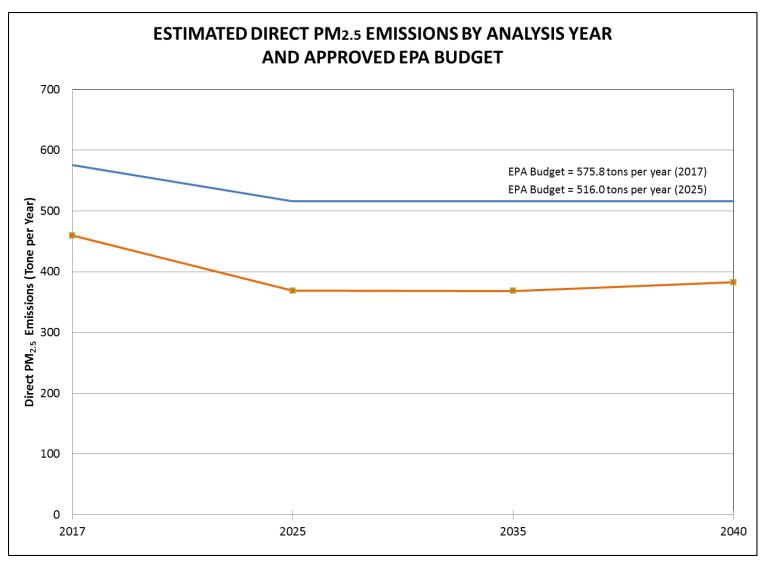


The NOX emissions trends are depicted in the following chart.

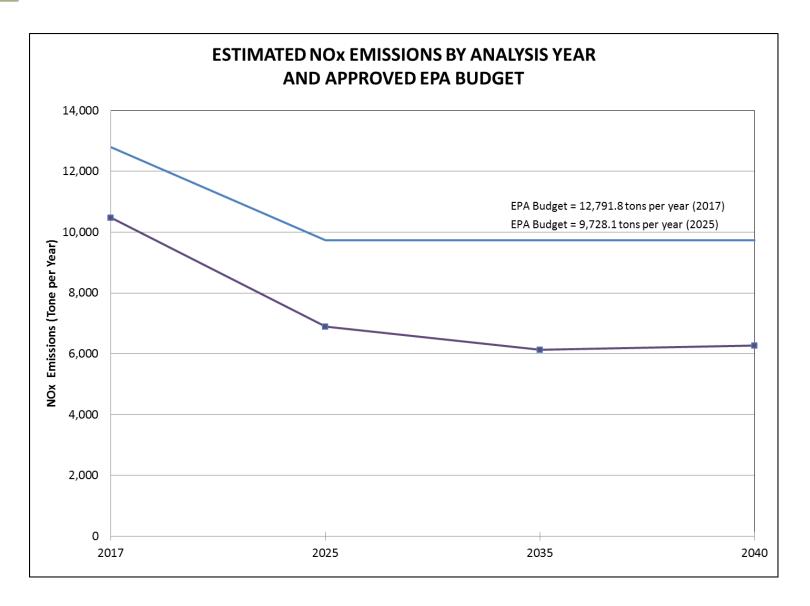


For the PM2.5 conformity test, the emissions analyses estimate the amount of Direct PM2.5 pollution that will be generated and the amount of NOX emissions, which are

precursors for particulate emissions. The Direct PM2.5 emissions trends are depicted in the following chart.



The Indirect PM2.5 emissions (NOX precursor) trends are depicted in the following chart.



# Section 4: Financial Assessment

The FFY 2015 ~ 2018 TIP is financially constrained to the Congressional authorized amounts for the programs governed by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). Non-federal matching funds will be provided by the State of Connecticut through the Connecticut Department of Transportation and by the sponsoring municipalities of the Greater Bridgeport and Valley Planning Regions.

The **TIP** is expected to require about \$832.5 million to implement over the next four years. This funding requirement includes regional (specific projects located in one of the ten town Greater Bridgeport and Valley MPO area) and statewide and multi-region projects. These latter projects involve actions that will be implemented on a statewide basis, in either District 3 or District 4, both of which overlap the MPO area, or the Bridgeport- Stamford urbanized area. It also includes improvements to the New Haven main rail line and the Waterbury branch line. The funding requirements for the statewide and district projects are included for information purposes only. These funds are not included in the MPO TIP financial plan because they are shown in other regional TIPs and are only included in the financial plan for the **State TIP (STIP)**. For projects specific to the Greater Bridgeport and Valley Planning Regions, the funding requirement for the next four years totals about \$96.0 million.

The US Department of Transportation will provide about 78.2% of the funds required to implement the **MPO TIP** projects, with the state contributing 20.0%. Local sources of funds are expected to provide less than two percent of

the total cost to implement region-based projects. Federal sources are estimated to accumulate to about \$75.1 million and the state will provide \$19.2 million. Approximately \$1.7 million will come from local sources.

About 62.0% of the total cost of the MPO's transportation improvement program is targeted at highway and road projects with about 38.0% of the funds used to support various transit projects. Highway improvement projects are estimated to cost about \$59.5 million, with \$50.0 million allocated from various FHWA programs. This represents roughly 84.0% of the financial requirement. Transit-related improvements will need about \$36.5 million to implement. The FTA will provide ±\$25.1 million from various capital and operating programs to fund the planned projects. This accounts for only about 68.8% of the total.

A major investment priority for the state is improving the New Haven main and branch lines, including the Waterbury branch. About \$571.0 million will be allocated to various rail infrastructure improvements, including new signal systems, positive train control and annual track programs. This total accounts for about 79.2% of the total financial commitment of the **TIP**.

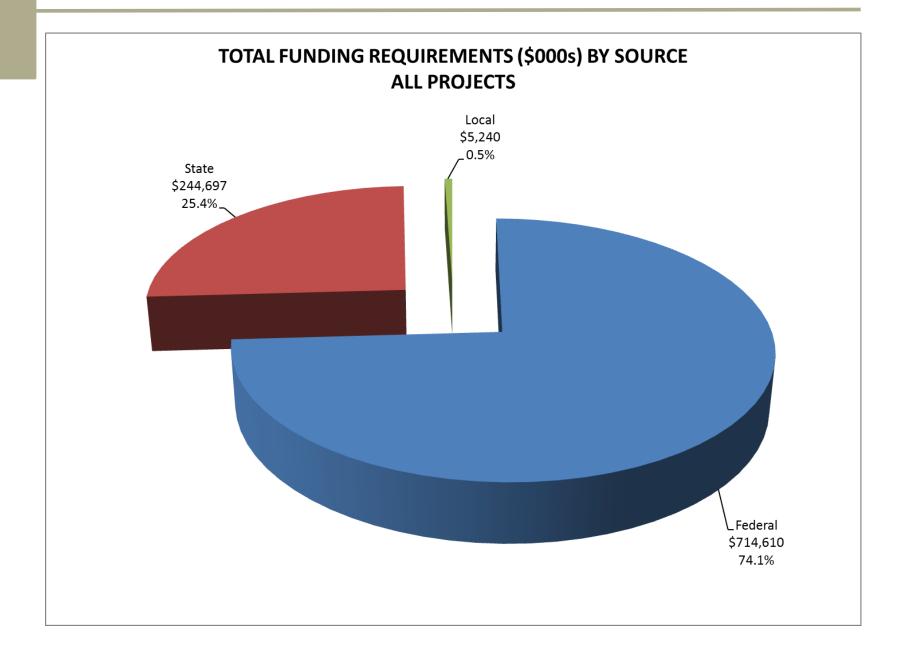
The funding requirements to implement the projects listed in the **TIP** are provided from reasonably expected public resources. The federal funds identified in the **TIP** are a portion of the total expected authorization to the State of Connecticut. When these funds are summed with all other

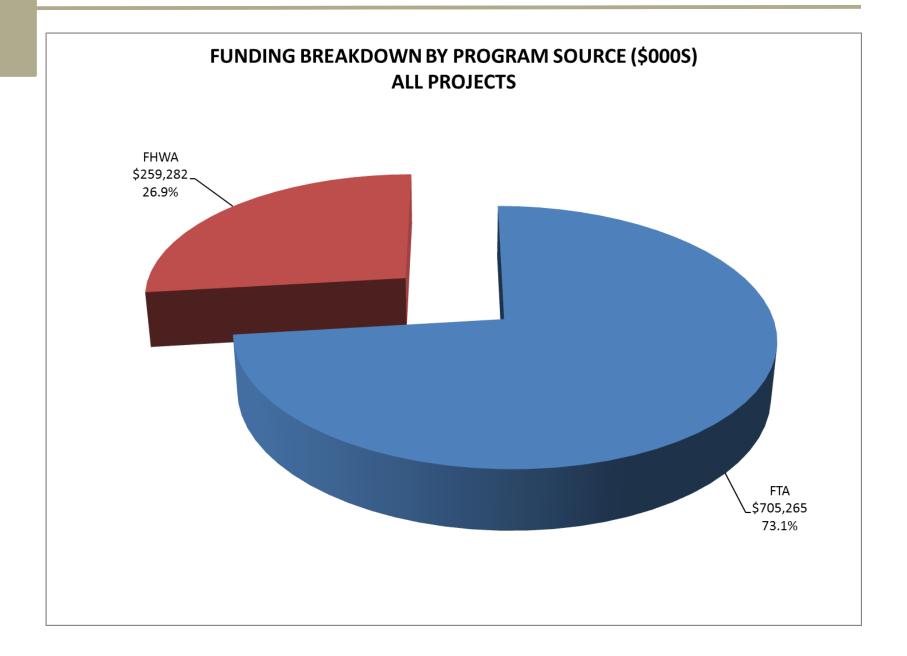
expected federal funds shown in the **TIPs** of the other Connecticut MPOs and the rural regions of Connecticut, as shown in the **STIP**, the total equals the expected federal authorization to the State of Connecticut. ConnDOT and the MPO have concurred in the use of these federal funds for the projects listed in the **FFY 2015~2018 TIP/STIP**.

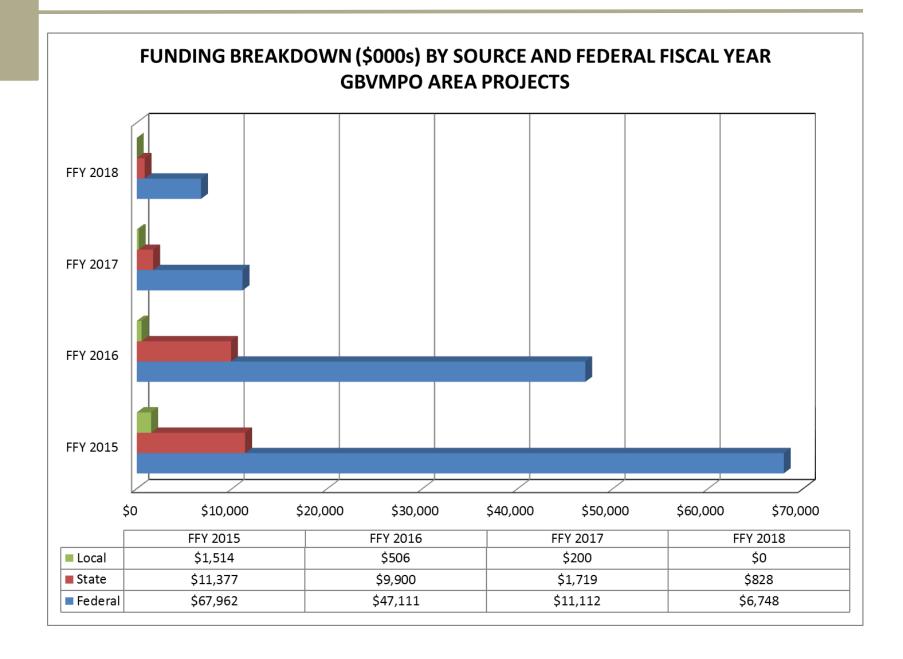
The majority of the federal funds in the **TIP** will be matched by State resources. The ConnDOT has committed to use Connecticut Special Transportation Fund (STF) resources for this purpose. The STF was established in 1983 by the Connecticut State Legislature to finance the State's share of the Transportation Infrastructure Renewal Program. This fund is required to pay the operating expenses of the ConnDOT, the 100% State funded infrastructure improvement projects, and the interest and principal from the sale of bonds. Connecticut uses proceeds from the sale of bonds to match expected federal funds. The sale of bonds has consistently been at a level sufficient to match all available federal funds. The principal sources of STF revenues are the motor fuel tax and motor vehicle receipts, which combined account for about 80% of the total fund revenues. State resources are sufficiently available to match the federal funds allocated to TIP/STIP projects. Past experience of Connecticut's performance in financing the Transportation Infrastructure Renewal Program supports this conclusion, as all available federal funds have been matched during that period.

Local resources provided by the municipalities comprising the GBVMPO will also be used to match federal funds to the extent necessary. These local revenues will contribute about two percent of the local match of expected federal funds. Where local funds are indicated in the **TIP**, the municipality or sponsoring entity has made a financial commitment to provide the necessary project funds for the match of federal dollars. The commitment of local match of federal funds is a condition for project endorsement by the MPO and must be authorized by a municipal resolution before a project is added to the **TIP**.

The **TIP**, and the **STIP**, of which the **TIP** is a component, is financially constrained and the spending plan is based on reasonable projections of available statewide and local resources. As project, program and schedule changes are made to the **TIP**, the total expected federal authorizations and matching funds will be re- allocated to reflect total statewide and regional program needs.







# TOTAL FUNDING REQUIREMENTS (\$000s) BY PROJECT CATEGORY AND YEAR ALL PROJECTS

	FY 2015	FY 2016	FY 2017	FY 2018	Total
Local Bus Capital	\$24,479	\$14,875	\$2,630	\$700	\$42,684
Local Bus Operations	\$14,241	\$14,668	\$15,107	\$15,559	\$59,575
State Bus Capital	\$8,137	\$5,400	\$5,400	\$5,450	\$24,387
Urban Area Bus	\$2,596	\$2,705	\$1,142	\$1,176	\$7,619
State Rail Capital	\$262,000	\$100,000	\$107,000	\$102,000	\$571,000
MPO Highway Projects	\$56,374	\$42,642	\$10,400	\$6,875	\$116,291
State Highway Projects	\$55,114	\$24,977	\$18,675	\$18,675	\$117,441
TOTAL:	\$422,941	\$205,267	\$160,354	\$150,435	\$938,997

# Section 5: Public Involvement

The draft **FFY 2015** ~ **2018 TIP** was made available to the public for review and comment. A 30-day review and comment period was provided, beginning on September 12, 2014 with a posting on both the GBRC and VCOG websites and ending on October 14, 2014. A legal notice was published in the *Connecticut Post* in September 12, 2014 edition and in the weekly Spanish newspaper *El Sol* on September 18<sup>th</sup>.

The draft list of projects was posted on the websites of the GBRC and VCOG and the public was requested to offer comments.

Public information meetings were held concerning the draft **STIP/TIP**:

- Tuesday, October 8<sup>th</sup>, at 5:00 PM in the conference room of the VCOG, Derby Rail Station, Main Street, Derby
- Wednesday, October 8<sup>th</sup>, at 5:00 PM in the conference room of the GBRC located on the third floor of the Bridgeport rail station, Suite 1, at 525 Water Street, Bridgeport.

Agency and ConnDOT staffs were available at 4:30 PM to informally discuss any aspects relating to the draft **TIP/STIP** and any other transportation issues and concerns. Comments received at the meetings were recorded and staff responded to comments, as needed.

The public review and comment period information meetings also served as the notice for related air

quality assessments. The ConnDOT conducted the regional emissions analyses for Ozone and Fine Particulate Matter (PM2.5) and the results were incorporated into the **TIP/STIP**.

Capital projects sponsored by the Greater Bridgeport Transit and the Valley Transit District are included in the draft TIP/STIP and the TIP development process is used to satisfy federal requirements for public notice, review and comment for routine and traditional local bus capital projects funded by the FTA under the Section 5307 capital grant program. The MPO's process, the notice of public involvement activities and the time established for public review of and comments on the TIP will satisfy the program of projects requirements of both transit agencies.

The public was also provided an opportunity to comment on the draft **TIP** and air quality conformity determinations at the meeting of the Greater Bridgeport and Valley MPO held on October 14<sup>th</sup>. The Chair asked if there was anyone from the public present at the meeting that wanted to comment. Hearing none, the GBVMPO moved to endorse the air quality conformity statements and draft **TIP**.

# Section 6: GBVMPO FHWA Projects

# FFY 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM GREATER BRIDGEPORT AND VALLEY MPO

### FEDERAL HIGHWAY ADMINISTRATION PROGRAMS

0002-0125	Aı	nsonia	Various			
HPP			Ansonia River \ Ansonia River \			
AQ Code:	X7	,				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	CON	\$1,360	\$0	\$159	\$1,519
0015-0339	Ві	ridgeport	Route 130			
NHPP-BRX		0.	Route 130: Ref		oridge carrying River in Bridge	•
			02473) Over the	Fequorinock	Triver in Bridge	port. I riase z
AQ Code:	Xe	3	02473) Over the	: requoninock	Triver in Bridge	port. 1 Hase 2
AQ Code:	Xe Year	S Phase	Federal:	State:	Local:	Total:
AQ Code:			,	·		•
	Year 2016	Phase CON	Federal: \$8,000	State: \$2,000	Local:	Total:
AQ Code: 0015-0344	Year 2016	Phase	Federal:	State: \$2,000	Local:	Total:
	Year 2016	Phase CON	Federal: \$8,000	State: \$2,000 Upgrade varia	Local: \$0	Total: \$10,000 signs on I-95,
0015-0344	Year 2016	Phase CON ridgeport	Federal: \$8,000 I-95 & Route 8 I-95 & Route 8:	State: \$2,000 Upgrade varia	Local: \$0	Total: \$10,000 signs on I-95,
<b>0015-0344</b> CMAQ	Year 2016 Bi	Phase CON ridgeport	Federal: \$8,000 I-95 & Route 8 I-95 & Route 8:	State: \$2,000 Upgrade varia	Local: \$0	Total: \$10,000 signs on I-95,

0015-0345	В	ridgeport	I-95 & Route 8	İ		
CMAQ			I-95 & Route 8: on I-95 and Rou			
AQ Code:	X	7				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	CON	\$2,250	\$250	\$0	\$2,500
0015-0360	В	ridgeport	Main Street			
STPB			Main Street: Uր locations along		place traffic sig	nal equipmei
AQ Code:	X	7				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	FD	\$491	\$0	\$0	\$491
	2015	CON	\$7,380	\$0	\$0	\$7,380
0015-0365	В	ridgeport	Washington A	venue		
<b>0015-0365</b> CMAQ	В	ridgeport	Washington A Washington Av locations along	enue: Upgrade	•	raffic signal e
	Bi		Washington Av	enue: Upgrade	•	raffic signal e
CMAQ			Washington Av	enue: Upgrade	•	raffic signal e Total:
CMAQ	X	7	Washington Av locations along	enue: Upgrade Washington <i>F</i>	Avenue.	-
CMAQ	X7 Year	7 Phase	Washington Av locations along	venue: Upgrade Washington A	Avenue. Local:	Total:

0015-0366	Ві	ridgeport	Various			
NHPP			Provide funds to hours per day,			center in Bridge
AQ Code:	Xe	3				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	SF	\$6,750	\$750	\$0	\$7,500
	2016	SF	\$6,188	\$688	\$0	\$6,875
	2017	SF	\$6,188	\$688	\$0	\$6,875
	2018	SF	\$6,188	\$688	\$0	\$6,875
	FYI	SF	\$6,188	\$688	\$0	\$6,875

0015-0368	Br	ridgeport	Lafayette Circ	Lafayette Circle						
STPS			Major realignment of Lafayette Circle between Fairfield Avenue and John Street.							
AQ Code:	М									
	Year	Phase	Federal:	State:	Local:	Total:				
	2015	PD	\$240	\$30	\$30	\$300				

0015-0369	Ві	ridgeport	I-95				
NHPP-BRX			I-95: Rehabilita the New Haven	-		-	00105A) over
AQ Code:	Xe	3					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	PD	\$135	\$15	\$0	\$150	
	2015	FD	\$360	\$40	\$0	\$400	
	2015	ROW	\$45	\$5	\$0	\$50	
	2016	CON	\$4,050	\$450	\$0	\$4,500	

0036-0179	De	erby	Route 8				
STPBS			Route 8: Const	ruct improvem	ents at Interch	ange 18 AC	Conversion
AQ Code:	X7						
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	CON	\$2,400	\$600	\$0	\$3,000	
		_				•	
0036-0184	De	erby	Route 34				
STPA			Route 34: Reco		_	Route 34 throug	gh downto
AQ Code:	М						
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	ROW	\$6,400	\$1,600	\$0	\$8,000	
	2015	CON	\$4,501	\$1,125	\$0	\$5,626	
		0011				. ,	
0036-0184			Route 34	. ,	·		
<b>0036-0184</b> HPP		erby	Route 34 Route 34: Reco	onstruction and	•		gh downto
		erby	Route 34: Reco	onstruction and	•		gh downto
HPP	De	erby	Route 34: Reco	onstruction and	•		gh downto

0036-0195	De	erby	Route 34				
STPB			Route 34: Intersadding a left turtraffic signal.	•		•	
AQ Code:	Xe	5					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	FD	\$120	\$15	\$15	\$150	
	2015	ROW	\$80	\$10	\$10	\$100	
	2017	CON	\$1,600	\$200	\$200	\$2,000	
0050-0218	E,	airfield	US Route 1				
0030-0210	Г	imeia	OS Route i				
	Fc	iimeia	US Route 1: Co Route (Kings H about 1,750 fee	łwy) between (	•	•	•
TAPB AQ Code:	X7		US Route 1: Co Route (Kings H	łwy) between (	•	•	•
ТАРВ			US Route 1: Co Route (Kings H	łwy) between (	•	•	•
TAPB	X7	,	US Route 1: Co Route (Kings H about 1,750 fee	łwy) between ( et.	Chambers Stre	et and Fairfch	•
TAPB	X7 Year	, Phase	US Route 1: Co Route (Kings H about 1,750 fee Federal:	lwy) between ( et. State:	Chambers Stre	et and Fairfch	•
ТАРВ	X7 Year 2014	Phase	US Route 1: Co Route (Kings H about 1,750 fee Federal:	lwy) between (et. State:	Local:	Total:	•
TAPB	X7 Year 2014 2015 2015	Phase PD FD	US Route 1: Co Route (Kings H about 1,750 fee Federal:	Hwy) between (et.  State:  \$0  \$0	Local: \$10 \$10	Total: \$50	•
TAPB AQ Code:	X7 Year 2014 2015 2015	Phase PD FD CON	US Route 1: Co Route (Kings H about 1,750 fee Federal: \$40 \$40 \$388	State: \$0 \$0 \$0 onstruct various	Local: \$10 \$10 \$97	Total: \$50 \$50 \$485	along US

\$412

Federal:

Year

2015

Phase

CON

State:

\$0

Local:

\$103

Total:

\$515

0084-0108	M	onroe	Route 110 & I	Route 111			
CMAQ			Route 110 & R				
AQ Code:	Xe	6					
	Year	Phase	Federal:	State:	Local:	Total:	
	2016	CON	\$1,400	\$350	\$0	\$1,750	
0084-0109	M	onroe	Pepper Stree	t			
STPB			Pepper Street: widening along Drive, a distan improvements	Pepper Street ce of about 4,	et from about 0 500 feet. The p	Grant Street to project include:	Cambridge s intersection
AQ Code:	Xe	5					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	FD	\$214	\$27	\$27	\$268	
	2015	ROW	\$696	\$87	\$87	\$870	
	2015	CON	\$2,916	\$365	\$365	\$3,646	
0124-0165	Se	eymour	Route 67				
HPPS			Route 67: Con Swan Avenue signal, minor v	and Franklin S	Street. The pro	ject includes a	new traffic
AQ Code:	X7	•					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	CON	\$560	\$140	\$0	\$700	

0124-0169	Seymour		Rimmon Street				
STPB			Rimmon Street: The pavement structure will be reclaimed and rehabilitated and the drainage system will be improved with new ca basins. The existing sidewalks will be replaced and about 200 feet new sidewalks will be installed.				
AQ Code:	X7	7					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	FD	\$132	\$17	\$17	\$165	
	2015	CON	\$1,623	\$203	\$203	\$2,028	
0126-0170	SI	helton	Route 8				
	SI	helton	Route 8  Route 8: Minor bridge carying				
STPB	SI		Route 8: Minor				
<b>0126-0170</b> STPB AQ Code:			Route 8: Minor				
STPB	Xe	6	Route 8: Minor bridge carying	Route 8 over R	Route 110 and t	the Housatoni	
STPB AQ Code:	Xe Year 2015	S Phase	Route 8: Minor bridge carying Federal:	Route 8 over R	Route 110 and t	the Housatoni  Total:	
STPB	Xe Year 2015	S Phase FD	Route 8: Minor bridge carying Federal:	Route 8 over F State: \$80 tersection imp	Local: \$0	Total: \$400  Vest Broad St	c River.
STPB AQ Code: 0138-0211 STPA	Xe Year 2015	Phase FD tratford	Federal:  \$320  US Route 1: Interest of the second content of the	Route 8 over F State: \$80 tersection imp	Local: \$0	Total: \$400  Vest Broad St	c River.
STPB AQ Code: 0138-0211 STPA	Year 2015	Phase FD tratford	Federal:  \$320  US Route 1: Interest of the second content of the	Route 8 over F State: \$80 tersection imp	Local: \$0	Total: \$400  Vest Broad St	c River.
STPB AQ Code: 0138-0211	Year 2015 St	Phase FD tratford	Federal:  \$320  US Route 1  US Route 1: Interpretation of the street, in the street, in the street of the street, in the street of the street, in the street of the street	State: \$80  tersection imp	Local: \$0  rovements at V g a left turn lan	Total: \$400 Vest Broad St	c River.

0138-0241	Stratford		West Broad Street				
STPA			West Broad St including inters	West Broad Street: Reconstruition and drainage improvements West Broad Street between Linden Avenue and Califorinia Streincluding intersection improvements at Linden Avenue and the southbound I-95 of-ramp.			
AQ Code:	X6						
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	FD	\$280	\$35	\$35	\$350	
	2015	ROW	\$160	\$20	\$20	\$200	
	2016	CON	\$4,046	\$506	\$506	\$5,057	
0100 0010	-		., .				
0138-0242	St	ratford	Various				
SRSI			Construct vario Wilcoxson Ele	•		ements in the	
	X7	,		•		ements in the	
	X7 Year	, Phase		•		ements in the Total:	
	7		Wilcoxson Ele	mentary Schoo	ol.		
SRSI AQ Code: 0138-0245	Year 2015	Phase	Wilcoxson Ele	mentary School	ol. Local:	Total:	
AQ Code: 0138-0245	Year 2015	Phase CON	Wilcoxson Elei Federal: \$407	State: \$0	Local: \$0  dge carrying US	Total: \$407	
AQ Code: 0138-0245 STPA-BRX	Year 2015	Phase CON tratford	Federal:  \$407  US Route 1  US Route 1: Reference 1: Refe	State: \$0	Local: \$0  dge carrying US	Total: \$407	
AQ Code: 0138-0245 STPA-BRX	Year 2015 <b>St</b>	Phase CON tratford	Federal:  \$407  US Route 1  US Route 1: Reference 1: Refe	State: \$0	Local: \$0  dge carrying US	Total: \$407	
AQ Code: 0138-0245 STPA-BRX	Year 2015 St	Phase CON cratford	Federal:  \$407  US Route 1  US Route 1: Rederal:	State: \$0 eplace the bride h line (Bridge N	Local: \$0  dge carrying US No. 00326).	Total: \$407 S Route 1 ov	
AQ Code:	Year 2015 St	Phase CON cratford	Federal:  \$407  US Route 1  US Route 1: Redeven rail main	State: \$0 eplace the bride in line (Bridge N	Local: \$0  dge carrying US No. 00326).	Total: \$407 S Route 1 ow Total:	

0144-0191	Trumbull		Pequonnock River Trail					
STPT			Construct the section of the Pequonnock River Trail over the Route and Route 25 interchange area and extend the trail from Route 127 Quarry Road.					
AQ Code:	X7	7						
	Year	Phase	Federal:	State:	Local:	Total:		
	2015	FD	\$683	\$171	\$0	\$854		
	2015	ROW	\$108	\$27	\$0	\$135		
	2016	CON	\$2,800	\$750	\$0	\$3,550		
0144-0192	т,	umbull	Pequonnock F	Pivor Trail		•		
0144-0192	11	umbun	•					
STPT			Construct the s Trumbull Cente		•	iver Trail throu	gh the	
AQ Code:	X7	7						

0144-0193	144-0193 Trumbull		Route 25				
NHPP			Route 25: Upo 111.	date signs alor	ng Route 25 be	tween Route	
AQ Code:	X7	7					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	CON	\$4,000	\$1,000	\$0	\$5,000	

State:

\$0

\$87

\$0

Local:

\$37

\$87

\$240

Total:

\$185

\$870

\$1,200

Phase

FD

ROW

CON

Year 2015

2015

2015

Federal:

\$148

\$696

\$960

0170-3118	18 Statewide		Various					
CMAQ			CT Clean Fuels Program (NY-NJ-CT Nonattainment area):					
AQ Code:	X7							
	Year	Phase	Federal:	State:	Local:	Total:		
	2015	OTH	\$925	\$0	\$231	\$1,156		
0170-3119	St	tatewide	Various					
CMAQ			CT Clean Fuels	Program (Gre	eater CT Nonat	tainment area):		
AQ Code:	X7	7						
	Year	Phase	Federal:	State:	Local:	Total:		
	2015	OTH	\$925	\$0	\$231	\$1,156		
0170-3120	St	tatewide	Various					
CMAQ			Statewide Trans Nonattainment	•	mand Manager	nent Program (NY-NJ	-CT	
AQ Code:	X7	7						
	Year	Phase	Federal:	State:	Local:	Total:		
		i ilasc						
	2015	ОТН	\$2,542	\$635	\$0	\$3,177		
0170-3121	2015		\$2,542 Various	\$635	\$0	\$3,177		
<b>0170-3121</b> CMAQ	2015	ОТН	Various	sportation Den	·	\$3,177	er C	
CMAQ	2015	OTH tatewide	Various Statewide Trans	sportation Den	·		er C	
	2015 St	OTH tatewide	Various Statewide Trans	sportation Den	·		er C	

0170-3122			Various				
CMAQ			Telecommuting	Telecommuting Partnership Program (NY-NJ-CT Nonattainment are			
AQ Code:	X7						
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	ОТН	\$352	\$88	\$0	\$440	
0170-3123	St	atewide	Various				
CMAQ			Telecommuting area):	Partnership P	Program (Great	er CT Nonattainme	nt
AQ Code:	X7	•					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$221	\$55	\$0	\$276	
0170-3124	St	atewide	Various				
CMAQ			Statewide Ride area):	share Marketir	ng Program (N	Y-NJ-CT Nonattainr	ment
AQ Code:	X7	•					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$586	\$147	\$0	\$733	
0170-3125	St	atewide	Various				
CMAQ			Statewide Ride area):	share Marketir	ng Program (G	reater CT Nonattair	nmer
	X7	,					
AQ Code:	/ (1						
AQ Code:	Year	Phase	Federal:	State:	Local:	Total:	

0170-3126	St	tatewide	Various			
CMAQ			Advanced Tech	Bus Program	n (Greater CT N	Nonattainment are
AQ Code:	X7	7				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$3,320	\$830	\$0	\$4,150
0170-3178	St	tatewide	Various			
STPT			activities for the	e Transportation	on Enhanceme ect developmer	ederally eligible en ent Program, inclu nt. Activities inclue on Engineer.
AQ Code:	Xe	5				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	PE	\$832	\$0	\$0	\$832
	Statewide					
0170-3222	St	tatewide	Various			
	St	tatewide	Bridge Inspecti	•	_	n various NHS hig eted by State Ford
NHPP-BRX	Si Xe		Bridge Inspecti	•	_	_
<b>0170-3222</b> NHPP-BRX  AQ Code:			Bridge Inspecti	•	_	_
NHPP-BRX	Xe	6	Bridge Inspecti as updated by	MAP-21. Wor	k to be comple	eted by State Ford
NHPP-BRX	Xe Year 2015	S Phase	Bridge Inspecti as updated by Federal:	MAP-21. Wor	k to be comple	eted by State Ford
NHPP-BRX AQ Code:	Xe Year 2015	S Phase OTH	Bridge Inspecti as updated by Federal: \$3,780	MAP-21. Wor State: \$945 ons: Inspection	Local: \$0  on of bridges or	Total: \$4,725  n various non-NHS
NHPP-BRX AQ Code: 0170-3223	Xe Year 2015	Phase OTH tatewide	Bridge Inspecti as updated by  Federal: \$3,780  Various  Bridge Inspecti	MAP-21. Wor State: \$945 ons: Inspection	Local: \$0  on of bridges or	Total: \$4,725  n various non-NHS
NHPP-BRX AQ Code: 0170-3223 NHPP-BRX	Year 2015	Phase OTH tatewide	Bridge Inspecti as updated by  Federal: \$3,780  Various  Bridge Inspecti	MAP-21. Wor State: \$945 ons: Inspection	Local: \$0  on of bridges or	Total: \$4,725  n various non-NHS

0170-3224	St	tatewide	Various				
NHPP-BRX			Bridge Inspecti as updated by engineering firm	MAP-21. Wor	-		
AQ Code:	Xe	3					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$6,720	\$1,680	\$0	\$8,400	
0170-3225	St	tatewide	Various				
STPA-BRX			Bridge Inspecti highways. Wor	•	-		
SIPA-DKA			Conversion	to 50 0011.p.		J 11	9
	X6	5	• ,	iii to bo odiiipi		<b>3</b>	· 9 · · · · · · ·
	X6 Year	S Phase	• ,	State:	Local:	Total:	9
	,		Conversion	·	·	Č	- G
AQ Code:	Year 2015	Phase	Conversion Federal:	State:	Local:	Total:	
AQ Code: 0170-3226	Year 2015	Phase OTH	Conversion  Federal:  \$1,600	State: \$400 nspection: Insighways, as up	Local: \$0 pection of over	Total: \$2,000 head sign supp P-21. Work to b	ports on
AQ Code: 0170-3226 NHPP	Year 2015	Phase OTH catewide	Federal: \$1,600  Various Sign Support Ir various NHS hi	State: \$400 nspection: Insighways, as up	Local: \$0 pection of over	Total: \$2,000 head sign supp P-21. Work to b	ports on
AQ Code:  0170-3226  NHPP  AQ Code:	Year 2015 <b>St</b>	Phase OTH catewide	Federal: \$1,600  Various Sign Support Ir various NHS hi	State: \$400 nspection: Insighways, as up	Local: \$0 pection of over	Total: \$2,000 head sign supp P-21. Work to b	ports on

0170-3227	St	atewide	Various				
STPA			Sign Support Invarious non-NHengineering firm	IS highways. ∖		•	
AQ Code:	X	3					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$48	\$12	\$0	\$60	
0170-3228	St	atewide	Various				
STPA			Traffic Signal M mast arm supp and non-NHS h	orts at various	locations. Pro	ject includes	both NHS
			engineering firm	ns.			
AQ Code:	Xe	6	engineering firr	ns.			
AQ Code:	X6 Year	S Phase	engineering firr Federal:	ns. State:	Local:	Total:	
AQ Code:					Local:	Total: \$281	
AQ Code: 0170-3258	Year 2015	Phase	Federal:	State:	- T	1	
	Year 2015	Phase OTH	Federal:	State: \$56 nagement Anal rement condition	\$0 ysis: Project ir on on NHS higl	\$281	ng of
0170-3258	Year 2015	Phase OTH catewide	Federal: \$225  Various  Pavement Mananalysis of paverage	State: \$56 nagement Anal rement condition	\$0 ysis: Project ir on on NHS higl	\$281	ng of
<b>0170-3258</b> NHPP	Year 2015 St	Phase OTH catewide	Federal: \$225  Various  Pavement Mananalysis of paverage	State: \$56 nagement Anal rement condition	\$0 ysis: Project ir on on NHS higl	\$281	ng of
<b>0170-3258</b> NHPP	Year 2015 St	Phase OTH catewide	Federal: \$225  Various  Pavement Man analysis of pavement perform	State: \$56 nagement Analgement conditions	\$0 ysis: Project ir on on NHS high s and determin	\$281 ncludes data conways, reporting remaining	ng of

0170-3259	St	atewide	Various			
STPA			Pavement Mananalysis of pavement perfo	ement condition	on on non-NHS	highways, r
AQ Code:	X6	3				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	PL	\$411	\$103	\$0	\$513
	2016	PL	\$582	\$145	\$0	\$727
0170-3303	Statewide		Various			
NHPP			Replace overhe	ad sign suppo	ort on various N	IHS highway:
AQ Code:	X6	;				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	FD	\$8	\$2	\$0	\$10
	2015	CON	\$3,200	\$800	\$0	\$4,000
0170S-Snhs	St	atewide	Various			
NHPP			Sign Support In various NHS high completed by completed	ghways, as up	dated by MAF	
	X6	<b>S</b>	various NHS hig	ghways, as up	dated by MAF	
	X6 Year	S Phase	various NHS hig	ghways, as up	dated by MAF	
	,		various NHS high	ghways, as up consultant eng	odated by MAF ineering firms.	9-21. Work to
	Year	Phase	various NHS his completed by c	ghways, as up consultant eng State:	odated by MAF ineering firms. Local:	P-21. Work to
NHPP AQ Code:	Year 2016	Phase OTH	various NHS his completed by completed by completed by completed by complete b	ghways, as up consultant eng State: \$0	odated by MAF ineering firms. Local:	P-21. Work to Total:
	Year 2016 2016	Phase OTH OTH	various NHS his completed by completed by completed by completed by completed by complete	State: \$0 \$300	Local: \$0	Total: \$0 \$1,500

		various non-NH		ection of overh	ead sign supports		
		Sign Support Inspection: Inspection of overhead sign supports various non-NHS highways. Work to be completed by consulta engineering firms.					
X6	i						
Year	Phase	Federal:	State:	Local:	Total:		
2016	OTH	\$0	\$0	\$0	\$0		
2016	OTH	\$300	\$75	\$0	\$375		
2017	OTH	\$300	\$75	\$0	\$375		
2018	OTH	\$300	\$75	\$0	\$375		
FYI	OTH	\$300	\$75	\$0	\$375		
C4		Variana					
	Year 2016 2016 2017 2018 FYI	2016 OTH 2016 OTH 2017 OTH 2018 OTH	Year         Phase         Federal:           2016         OTH         \$0           2016         OTH         \$300           2017         OTH         \$300           2018         OTH         \$300           FYI         OTH         \$300    Statewide Various	Year         Phase         Federal:         State:           2016         OTH         \$0         \$0           2016         OTH         \$300         \$75           2017         OTH         \$300         \$75           2018         OTH         \$300         \$75           FYI         OTH         \$300         \$75           Statewide         Various	Year         Phase         Federal:         State:         Local:           2016         OTH         \$0         \$0         \$0           2016         OTH         \$300         \$75         \$0           2017         OTH         \$300         \$75         \$0           2018         OTH         \$300         \$75         \$0           FYI         OTH         \$300         \$75         \$0		

0170C-Enhs	St	atewide	Various				
NHPP-BRX			Bridge Inspect as updated by engineering fire	MAP-21. Wo	•		•
AQ Code:	Xe	6					
	Year	Phase	Federal:	State:	Local:	Total:	_
	2016	OTH	\$0	\$0	\$0	\$0	
	2016	OTH	\$6,400	\$1,600	\$0	\$8,000	
	2017	OTH	\$6,400	\$1,600	\$0	\$8,000	
	2018	OTH	\$6,400	\$1,600	\$0	\$8,000	
	FYI	OTH	\$6,400	\$1,600	\$0	\$8,000	

0170C-Enon	St	tatewide	Various			
NHPP-BRX			Bridge Inspecti highways. Wor	•	•	
AQ Code:	Xe	6				
	Year	Phase	Federal:	State:	Local:	Total:
	2016	OTH	\$0	\$0	\$0	\$0
	2016	OTH	\$1,600	\$400	\$0	\$2,000
	2017	OTH	\$1,600	\$400	\$0	\$2,000
	2018	OTH	\$1,600	\$400	\$0	\$2,000
	FYI	OTH	\$1,600	\$400	\$0	\$2,000
0170S-Fnhs	Si	tatewide	Various			
NHPP-BRX			Bridge Inspecti NHS highways State Forces.	•	•	•
AQ Code:	Xe	6				
	Year	Phase	Federal:	State:	Local:	Total:

\$0

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2016

2017

2018

FYI

0170S-Fnon	5	Statewide	Various			
NHPP-BRX			• .	•	on of on/off syst	•
AQ Code:	)	<b>6</b>				
	Year	Phase	Federal:	State:	Local:	Total:
	2016	OTH	\$0	\$0	\$0	\$0
	2016	OTH	\$400	\$100	\$0	\$500
	2017	OTH	\$400	\$100	\$0	\$500
	2018	OTH	\$400	\$100	\$0	\$500
	FYI	OTH	\$400	\$100	\$0	\$500
0170U-Wnhs	;	Statewide	Various			
NHPP-BRX			• .	updated by MA	ater bridge inspe AP-21. Work to	
AQ Code:	)	<b>6</b>				
	Vear	Phase	Federal:	State:	l ocal:	Total:

ode:	Х	6				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$0	\$0	\$0	\$0
	2015	OTH	\$800	\$200	\$0	\$1,000
	2016	OTH	\$800	\$200	\$0	\$1,000
	2017	OTH	\$800	\$200	\$0	\$1,000
	2018	OTH	\$800	\$200	\$0	\$1,000
	FYI	OTH	\$800	\$200	\$0	\$1,000

0170U-Wnon	St	atewide	Various				
NHPP-BRX			Bridge Inspections: Underwater bridge inspections on various non- NHS highways. Work to be completed by consultant engineering firms.				
AQ Code:	X6						
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$0	\$0	\$0	\$0	
	2015	OTH	\$240	\$60	\$0	\$300	
	2016	OTH	\$240	\$60	\$0	\$300	
	2017	OTH	\$240	\$60	\$0	\$300	
	2018	OTH	\$240	\$60	\$0	\$300	
	FYI	OTH	\$240	\$60	\$0	\$300	
				•	•	·	
0173-0436	Di	strict 3	Various				

0173-0436	Di	strict 3	Various				
STPA			Install and revis		•	•	office of Stat
AQ Code:	Xe	3					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	CON	\$920	\$180	\$50	\$1,150	
			-		·	•	'
0173-0437	Di	strict 3	Various				

0173-0437	District 3		Various				
STPA			Install and rev	ise traffic cont	rol signals; ter	locations in D	
AQ Code:	Xe	5					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	CON	\$2,400	\$0	\$0	\$2,400	
						-	

0173-0441	Di	strict 3	Route 8			
NHPP			Route 8: Upgra		•	_
AQ Code:	Xe	5				
	Year	Phase	Federal:	State:	Local:	Total:
	2016	FD	\$12	\$3	\$0	\$15
	2016	CON	\$4,000	\$1,000	\$0	\$5,000
0174-0375	Di	strict 4	Various			
STPA			Install and revis Traffic Administ			•
AQ Code:	Xe	3				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	CON	\$920	\$180	\$50	\$1,150
0174-0376	Di	strict 4	Various			
STPA			Install and revis	e traffic contro	ol signals; ten l	ocations in [
J , \						
AQ Code:	Xe	5				
	X6 Year	S Phase	Federal:	State:	Local:	Total:
			Federal: \$2,400	State:	Local:	Total: \$2,400
AQ Code:	Year	Phase				
	Year 2015	Phase				
AQ Code:	Year 2015	Phase CON	\$2,400	\$0 de signing alor	\$0 ng Route 8 fron	\$2,400
AQ Code: 0174-0380	Year 2015	Phase CON strict 4	\$2,400  Route 8  Route 8: Upgra	\$0 de signing alor	\$0 ng Route 8 fron	\$2,400
AQ Code: 0174-0380 NHPP	Year 2015 <b>Di</b>	Phase CON strict 4	\$2,400  Route 8  Route 8: Upgra	\$0 de signing alor	\$0 ng Route 8 fron	\$2,400
AQ Code: 0174-0380 NHPP	Year 2015 <b>Di</b>	Phase CON strict 4	\$2,400  Route 8  Route 8: Upgra line to the interest	\$0 de signing alou change at I-84	\$0 ng Route 8 fron in Waterbury,	\$2,400 in the Shelton a distance of

0174-0381	174-0381 District 4		Route 8				
NHPP			Route 8: Upgra in Waterbury to		•	m the interchange 9.5 miles.	
AQ Code:	X	5					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	FD	\$12	\$3	\$0	\$15	
	2015	CON	\$4,000	\$1,000	\$0	\$5,000	

## Section 7: GBVMPO FTA Projects

## FFY 2015-2018 TRANSPORTATION IMPROVEMENT PROGRAM GREATER BRIDGEPORT AND VALLEY MPO

## FEDERAL TRANSIT ADMINISTRATION PROGRAMS

0170-3106	St	atewide	Various				
	5307S			derate non-atta	ninment area	Statewide Marke transfer funds to	-
AQ Code:	X6	;					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$1,220	\$305	\$0	\$1,525	
			•	·	•	_	
0170-3115	St	atewide	Various				
		41011.40					
	5307S			derate non-atta	ninment area	Statewide Marke transfer funds to	•
AQ Code:	5307S X6		NY-NJ-CT Mod	derate non-atta	ninment area		•
AQ Code:			NY-NJ-CT Mod	derate non-atta	ninment area		•
AQ Code:	X6	3	NY-NJ-CT Mod Section 5307S	derate non-atta is from FHWA (	inment area CMAQ.	transfer funds to	•

0170-3115	NI	HL-ML	Various				
	FRA		CDOT is reque NOFA for Pass conduct a Tier development pl main rail line b new service to	senger Rail Col 2 environments ans for additio etween New H	rridor Investme al impact analy nal rail service	ent Plans. The ysis and servio along the Nev	project will ce w Haven
AQ Code:	Xe	3					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$5,600	\$1,400	\$0	\$7,000	
				,	•	•	
0170-T708	St	atewide	Various				
	5307P		CDOT: Provide FY 2015.	funds to CDO	T to conduct T	ransit Capital	Planning
AQ Code:	X6	6					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	ОТН	\$400	\$100	\$0	\$500	
0170-T798	<b>В</b> ј 5316Н	ot-Stfd UA	Various Provide funds t	o support Job	Access and R	everse Comm	ute transit
	331011		services.				
AQ Code:	X6	3					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$405	\$0	\$405	\$810	
	2016	OTH	\$425	\$0	\$425	\$850	
						<del></del>	

0170-TNF3	B	ot-Stfd UA	Various				
	5317J		Provide funds t Stamford urbar		v Freedoms Ini	tiatives in the E	sridgep
AQ Code:	Xe	3					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$355	\$0	\$355	\$710	
	2016	OTH	\$373	\$0	\$373	\$746	
0170-Txxx	St	atewide	Various				
	5307C		CDOT: Provide	funds to CDC	T to conduct 1	ransit Capital I	Planni
AQ Code:	Xe	3					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$320	\$80	\$0	\$400	
	2016	OTH	\$320	\$80	\$0	\$400	
	2017	OTH	\$320	\$80	\$0	\$400	
	2018	OTH	\$360	\$90	\$0	\$450	
0170-Txxx	St	atewide	Various				
	5307O		Provide funds for to municipalities disabled popula	es to provide a			
AQ Code:	Xe	6					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$0	\$5,000	\$0	\$5,000	
	2016	OTH	\$0	\$5,000	\$0	\$5,000	
	2017	OTH	\$0	\$5,000	\$0	\$5,000	
	2017	OIII	ΨΟ	Ψ5,000	ΨΟ	ψ0,000	

0170-Txxx	Вр	ot-Stfd UA	Various				
	5310E		Provide funds t and municipal	•			
AQ Code:	X6	;					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	OTH	\$861	\$0	\$215	\$1,076	
	2016	OTH	\$887	\$0	\$222	\$1,109	
	2017	OTH	\$914	\$0	\$228	\$1,142	
	2018	OTH	\$941	\$0	\$235	\$1,176	
0300-0149	Va	rious	NHL-ML				
	5307P		NHL: Design a Federal Railroa			•	comply wit
AQ Code:	X6	i					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	PE	\$9,600	\$2,400	\$0	\$12,000	
			-	•	•		
0300-0149	Va	rious	NHL-ML				
	5309B		NHL: Design a along the Wate Administration	erbury Branch		•	•
AQ Code:	X6						
AQ Code:	X6 Year	Phase	Federal:	State:	Local:	Total:	

0300-0149	Va	arious	NHL-ML				
	5337			rbury Branch I		ol systems, inclu with Federal Ra	_
AQ Code:	Xe	6					
	Year	Phase	Federal:	State:	Local:	Total:	
	2015	ALL	\$22,400	\$5,600	\$0	\$28,000	
	2016	ALL	\$28,000	\$7,000	\$0	\$35,000	
	2017	ALL	\$33,600	\$8,400	\$0	\$42,000	
	2018	ALL	\$33,600	\$8,400	\$0	\$42,000	
				•	•		
0300-xxxx	Va	arious	NHL-ML				
	5307C		NII II A 14				
	000.0		NHL: Annual tra	ack improveme	ent and mainte	nance program.	
AQ Code:	Xe	3	NHL: Annual tra	ack improveme	ent and mainte	nance program.	
AQ Code:		S Phase	Federal:	ack improveme State:	ent and mainte Local:	nance program.  Total:	
AQ Code:	Xe			·			
AQ Code:	Xe Year	Phase	Federal:	State:	Local:	Total:	
AQ Code:	Xe Year 2016	Phase CON	Federal: \$12,000	State: \$3,000	Local:	Total: \$15,000	
AQ Code:  0300-xxxx	Xe Year 2016 2017	Phase CON	Federal: \$12,000	State: \$3,000	Local:	Total: \$15,000	
	Xe Year 2016 2017	Phase CON CON	Federal: \$12,000 \$4,000	State: \$3,000 \$1,000	Local: \$0 \$0	Total: \$15,000	ction (
	Year 2016 2017	Phase CON CON	Federal: \$12,000 \$4,000	State: \$3,000 \$1,000	Local: \$0 \$0	Total: \$15,000 \$5,000	etion (
0300-xxxx	Year 2016 2017 <b>V</b> a 5309B	Phase CON CON	Federal: \$12,000 \$4,000	State: \$3,000 \$1,000	Local: \$0 \$0	Total: \$15,000 \$5,000	ction C

0300-xxxx	٧	arious	NHL-ML			
	5309B		NHL: Signal sy	stem replace	ment program.	
AQ Code:	Х	6				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	CON	\$28,000	\$7,000	\$0	\$35,000
0300-xxxx	V	arious	NHL-ML			
	5337		NHL: Signal sy	stem replace	ment program.	
AQ Code:	X	6				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	CON	\$28,000	\$7,000	\$0	\$35,000
	2016	CON	\$28,000	\$7,000	\$0	\$35,000
	2017	CON	\$28,000	\$7,000	\$0	\$35,000
	2018	CON	\$28,000	\$7,000	\$0	\$35,000
0300-xxxx	V	arious	NHL-ML			
OOOO XXXX	5337	unouo	NHL: Annual tr	ack improvem	ent and mainto	enance progra
AQ Code:	Х	6	Til III / till Idal ti	ack improvem		oriarioo progre
714 00401	Year	Phase	Federal:	State:	Local:	Total:
	2015	CON	\$12,000	\$3,000	\$0	\$15,000
	2016	CON	\$12,000	\$3,000	\$0	\$15,000
	2017	CON	\$20,000	\$5,000	\$0	\$25,000
			· ·			•
	2018	CON	\$20,000	\$5,000	\$0	\$25,00

0301-0077	Va	arious	NHL-ML			
	5307P		NHL: Annual tra	ack improveme	ent and mainter	nance program.
AQ Code:	Xe	6				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	CON	\$16,000	\$4,000	\$0	\$20,000
				•	•	
0301-0077	Va	arious	NHL-ML			
	5309B		NHL: Annual tra	ack improveme	ent and mainte	nance program.
AQ Code:	X6	5				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	CON	\$20,000	\$5,000	\$0	\$25,000
			· ·			
				· · · · · · · · · · · · · · · · · · ·		
0410-0049	G	BRC	GBT			
0410-0049	<b>G</b> 5307C	BRC		03 35-foot and	15 2003 40-foo	ot buses for fixed rout
<b>0410-0049</b> AQ Code:			Replace 25 200	03 35-foot and	15 2003 40-foo	ot buses for fixed rout
	5307C		Replace 25 200	03 35-foot and State:	15 2003 40-foo	ot buses for fixed rout  Total:
	5307C X6	6	Replace 25 200 service.			
	5307C X6 Year	S Phase	Replace 25 200 service. Federal:	State:	Local:	Total:
	5307C X6 Year 2015	S Phase	Replace 25 200 service. Federal:	State:	Local:	Total:
AQ Code:	5307C X6 Year 2015	S Phase OTH	Replace 25 200 service.  Federal: \$3,305	State: \$826	Local: \$0 15 2003 40-foc	Total:
AQ Code:	5307C X6 Year 2015	Phase OTH BRC	Replace 25 200 service.  Federal: \$3,305  GBT  Replace 25 200	State: \$826	Local: \$0 15 2003 40-foc	Total: \$4,131
AQ Code: 0410-0049	5307C X6 Year 2015 G 5307S	Phase OTH BRC	Replace 25 200 service.  Federal: \$3,305  GBT  Replace 25 200	State: \$826	Local: \$0 15 2003 40-foc	Total: \$4,131

0410-0049	G	BRC	GBT			
	5307C		Replace wheel	chair accessil	ble vehicles for	paratransit s
AQ Code:	Xe	6				
	Year	Phase	Federal:	State:	Local:	Total:
	2017	OTH	\$1,632	\$408	\$0	\$2,040
0410-0070	G	BRC	GBT			
	5307P		GBTA: Provide maintenance a			expansion o
AQ Code:	X	5				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	ALL	\$3,754	\$939	\$0	\$4,693
	2016	ALL	\$5,600	\$1,400	\$0	\$7,000
				•	•	
0410-Txxx		BRC	GBT			
	5307O		GBTA: Provide	operating fun	ds for fixed-rou	ite operations
AQ Code:	X	6				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$0	\$10,313	\$0	\$10,313
	2016	OTH	\$0	\$10,623	\$0	\$10,623
	2017	OTH	\$0	\$10,941	\$0	\$10,941
	2017	0111	**	· /		

0410-Txxx	G	BRC	GBT			
	5307O		GBTA: Provide	operating fun	ds for paratrans	sit/ADA servi
AQ Code:	X	3				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$0	\$2,402	\$0	\$2,402
	2016	OTH	\$0	\$2,474	\$0	\$2,474
	2017	OTH	\$0	\$2,548	\$0	\$2,548
	2018	OTH	\$0	\$2,624	\$0	\$2,624
0410-Txxx	G	BRC	GBT			
	5307O		GBTA: Provide	operating fun	ds for Coastal	Link operation
AQ Code:	X	3				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$0	\$244	\$0	\$244
	2016	OTH	\$0	\$251	\$0	\$251
	2017	OTH	\$0	\$259	\$0	\$259
	2018	OTH	\$0	\$266	\$0	\$266
0410-Txxx	G	BRC	GBT			
	5307O		GBTA: Provide	operating fun	ds for Shelton	Flyer Commu
AQ Code:	Xe	6				
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$0	\$78	\$0	\$78
	2016	OTH	\$0	\$81	\$0	\$81
		OTH	\$0	\$83	\$0	\$83
	2017	ОІП	η ψΟ [	ΨΟΟΙ	ΨΟΙ	ΨΟΟ

0410-Txxx	GE	BRC	GBT		_	
	5307O		GBTA: Provide	e operating fun	ds for Route 1	10 local bus s
AQ Code:	X6					
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$0	\$221	\$0	\$221
	2016	OTH	\$0	\$227	\$0	\$227
	2017	OTH	\$0	\$234	\$0	\$234
	2018	OTH	\$0	\$241	\$0	\$241
			,		•	
0410-Txxx	GE	BRC	GBT			
	5307C		Administrative for GBT.	capital project	ts, support equ	uipment and S
AQ Code:	X6					
AQ Code:	X6 Year	Phase	Federal:	State:	Local:	Total:
AQ Code:			Federal:	State: \$131	Local:	Total: \$655
AQ Code:	Year	Phase		1		
AQ Code:	Year 2015	Phase OTH	\$524	\$131	\$0	\$655
AQ Code:	Year 2015 2016	Phase OTH OTH	\$524 \$300	\$131 \$75	\$0 \$0	\$655 \$375
	Year 2015 2016 2017 2018	Phase OTH OTH OTH OTH	\$524 \$300 \$472 \$400	\$131 \$75 \$118	\$0 \$0 \$0	\$655 \$375 \$590
AQ Code:  0410-Txxx	Year 2015 2016 2017 2018	Phase OTH OTH OTH	\$524 \$300 \$472	\$131 \$75 \$118	\$0 \$0 \$0	\$655 \$375 \$590
	Year 2015 2016 2017 2018	Phase OTH OTH OTH OTH	\$524 \$300 \$472 \$400 GBT  Provide funds	\$131 \$75 \$118	\$0 \$0 \$0 \$0	\$655 \$375 \$590 \$500
	Year 2015 2016 2017 2018	Phase OTH OTH OTH OTH	\$524 \$300 \$472 \$400 GBT  Provide funds	\$131 \$75 \$118 \$100 to construct va	\$0 \$0 \$0 \$0	\$655 \$375 \$590 \$500
0410-Txxx	Year 2015 2016 2017 2018 GE 5307C	Phase OTH OTH OTH OTH	\$524 \$300 \$472 \$400 GBT  Provide funds	\$131 \$75 \$118 \$100 to construct va	\$0 \$0 \$0 \$0	\$655 \$375 \$590 \$500

0410-Txxx	GBRC		GBT			
	5307C		Provide funds t in Downtown B		arious renovatio	ons at the GB
AQ Code:	X	5				
	Year	Phase	Federal:	State:	Local:	Total:
	2016	ALL	\$400	\$100	\$0	\$500
0420-0040	V	COG	VTD			
	5307O		VTD: Provide o	perating funds	s for dial-a-ride	service.
AQ Code:	X6					
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$0	\$714	\$0	\$714
	2016	OTH	\$0	\$735	\$0	\$735
	2017	OTH	\$0	\$757	\$0	\$757
	2018	OTH	\$0	\$780	\$0	\$780
0420-0041	V	COG	VTD			
	5307O		VTD: Provide of	perating funds	s for paratransi	t/ADA service
AQ Code:	X6					
	Year	Phase	Federal:	State:	Local:	Total:
	2015	OTH	\$0	\$269	\$0	\$269
	2016	OTH	\$0	\$277	\$0	\$277
	2017	OTH	\$0	\$285	\$0	\$285
	2018	OTH	\$0	\$293	\$0	\$293

0420-Txxx	<b>VCOG</b> 5307C		VTD  Administrative capital projects and bus multi-modal support for VTD					
AQ Code:	X6							
	Year	Phase	Federal:	State:	Local:	Total:		
	2015	ОТН	\$240	\$50	\$0	\$290		
	2018	OTH	\$160	\$40	\$0	\$200		
0420-Txxx	VC	OG	VTD					
	5307C		Purchase replacement maintenance support vehicle for VTD. The current vehicle is beyond its life. The project will also purchase an operations support vehicle.					
AQ Code:	X6							
	Year	Phase	Federal:	State:	Local:	Total:		
	2015	OTH	\$80	\$20	\$0	\$100		
0420-Txxx	Ro	ute 8	VCOG					
	5307C		Provide funds to conduct a TOD corridor preliminary engineering project based on the preferred alternatives from the on-going Route corridor alternate modes analysis study.					
	5307C		project based of	on the preferred	d alternatives t	, ,	ing Route	
AQ Code:	5307C X6		project based of	on the preferred	d alternatives t	, ,	ing Route	
AQ Code:		Phase	project based of	on the preferred	d alternatives t	, ,	ing Route	

0420-Txxx	VCOG		VTD					
5307C			Provide funds to replace the vehicle fleet of the VTD. The current flee will reach the end of its useful life in FFY 2017.					
AQ Code:	X6							
	Year 2015	Phase OTH	Federal: \$800	State: \$200	Local:	Total:		
						\$1,000		
				•	•			
0420-Txxx		COG	VTD					
5307C			Provide funds to install a fixed, on-site Liquid Propane (LP) delivery system at VTD to allow the VTD to use an alternate fuel in its vehicle fleet.					
AQ Code:	X	3						
AQ Code:	X6 Year	S Phase	Federal:	State:	Local:	Total:		