

**Meeting of the
WestCOG Technical Advisory Group (TAG)**

August 1, 2017 at 11:00 am

Comstock Community Center, 180 School Road., Wilton, CT, 06897

Agenda

- 1. MEETING CALL TO ORDER**
- 2. PUBLIC PARTICIPATION**
- 3. INFORMATIONAL ITEMS**
 - a. Community Connectivity Grant Program Attachment 3a, pg. 1
 - b. MS4 Briefing/Update
 - c. Regional Snow Plow Update & Working Group Attachment 3c, pg. 2
- 4. ACTION ITEMS**
 - a. Approval of June 6, 2017 minutes Attachment 4a, pp. 3-5
 - b. LOTCIP Solicitation Methodology Attachment 4b, pp. 6-9
 - c. 2018-2021 Transportation Improvement Program & Air Quality Conformity Attachment 4c, pp. 10-32
 - i. HV
 - ii. SWR
 - d. TAP Adjustments (*if necessary*)
- 5. OTHER BUSINESS**
 - a. Discussion Items as Raised by the TAG
 - b. Future Presentations & Items of Interest
- 6. UPCOMING MEETINGS**

8/17/17 – MPO and COG Meetings
9/6/17 – TAG Meeting
- 7. ADJOURNMENT**

For language assistance or other accommodations, contact Western Connecticut Council of Governments at least five business days prior to the meeting at help@westcog.org. Para asistencia con el idioma y otras adaptaciones, por favor póngase en contacto con WestCOG por lo menos cinco días hábiles antes de la reunión al help@westcog.org. Para obter assistência língua ou outras acomodações, entre em contato com WestCOG pelo menos cinco dias úteis antes da reunião em help@westcog.org.



The Community Connectivity Program is intended to improve conditions for walking and bicycling to and within Connecticut's community centers. Community Centers are defined as places where people from a particular municipality can meet for social, educational, employment or recreational activities. This program is one of the outputs from Governor Dannel Malloy's Let'sGoCT! Transportation program which addresses short-term and long-term transportation needs across the State.

Under Let'sGoCT!, the **Community Connectivity Grant Program (CCGP)** has been developed to provide construction funding for local initiatives that will contribute to reaching the overall goal of the broader Community Connectivity Program. Projects funded through the CCGP will allow municipalities to perform smaller scale capital improvements. The Department will administer the CCGP and will solicit applications for grants from municipalities. Grants will be awarded on a competitive basis and will range between \$75,000 and \$400,000.

Guidelines for the program and an electronic application can be found at: <http://ctconnectivity.com>. The Guidelines provide an overview of the CCGP and all the necessary details to complete an application for grant funding. Please note that this is a competitive process, where applications will be evaluated based on the criteria outlined in the application materials.

The CCGP is the second phase of the broader Community Connectivity Program. The first phase offered Connecticut's municipalities' assistance to conduct Road Safety Audits (RSA's) to examine safety issues and counter-measures to help improve safety and reduce crashes at important bike and pedestrian corridors and intersections. The RSA's began in the spring of 2016, and a total of 80 RSA's were completed over a period of twelve months. *It is important to note that having a completed RSA is not a prerequisite to receive CCGP funding.*

The application deadline for the CCGP is **4:00 p.m. on Tuesday, August 1, 2017.** Each Municipality will be allowed to submit **one** application.

All general inquiries regarding the Community Connectivity Grant Program shall be directed to Colleen Kissane, Transportation Assistant Planning Director, Bureau of Policy and Planning, at (860) 594-2132, CTDOT.CCGP@ct.gov

All state and local roads are eligible for this Program.

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TO: WestCOG TAG Members
FROM: Kristin Floberg & Carl Zimmerman
DATE: July 25, 2017

RE: Kick-Off Meeting for Snow Removal Operations, Management, and Routing Study

On July 11, 2017, an interview committee consisting of WestCOG staff and TAG members chose Axiomatic, LLC as the vendor for the Snow Removal Study. The focus of this study is to determine potential efficiencies in snowstorm response methods, to provide municipalities with guidance in the best management practices of salt and chlorine products and to develop snowstorm response planning and operations guides.

Axiomatic, LLC is a specialized software development, business process reengineering, and project management firm located in Portsmouth, New Hampshire. They have extensive experience in completing winter maintenance optimization projects in Maine, Nevada, New Hampshire, and Vermont and outreach/training in winter maintenance Best Management Practices for municipalities in the State of New Hampshire. They will partner with C2Logix, Inc., a route optimization firm, to create customized routing solutions for each municipality. Due to funding constraints, a few adjustments were made to the scope of work such as the region-wide routing scenario was made optional.

All Public Works Directors are invited to participate in the kickoff meeting on Wednesday, August 2, 2017 at 11:00 AM in the WestCOG conference room, 1 Riverside Road, Sandy Hook, CT 06482 or by phone (call in number will be announced by email prior to the meeting).

The Axiomatic team will be reaching out to each municipality starting the week of August 7th to procure data for the first snow removal optimization iteration. It is important to not delay in providing the data due to the very tight project timeline before the coming winter. Contact us at (475) 323-2075 or at kfloberg@westcog.org with any questions or concerns.

Western Connecticut

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Disclaimer: These interim minutes of the Technical Advisory Group (“TAG”) of the Western Connecticut Council of Governments (“WestCOG” or “COG”) are released and “available for public inspection” and “posted” on WestCOG’s website, in accordance with C.G.S. §1-225(a). Said interim minutes are subject to review and approval by the TAG members, after which time the final approved minutes will be available and posted in accordance with laws. Accordingly, the interim minutes may contain inaccuracies and do not reflect the final action of the TAG.

INTERIM MINUTES OF 6/6/2017

Technical Advisory Group (TAG)

Held at the Comstock Community Center
180 School Road, Wilton, CT 06897

- Bethel Director of Public Works Douglas Arndt
- Bridgewater Absent
- Brookfield Absent
- Danbury Director of Public Works Antonio Iadarola
- Darien Public Works Director Edward Gentile, Jr.
- Greenwich Deputy Commissioner of Public Works James Michel
- HARTransit Development Director Richard Schreiner
- New Canaan Absent
- New Fairfield Absent
- New Milford Absent
- Newtown Absent
- Norwalk Assistant Principal Engineer Michael Yeosock
- Norwalk TD CEO Kimberly Morton
- Redding Absent
- Ridgefield Town Engineer Charles Fisher
- Sherman Absent
- Stamford Signal Systems Engineer Veera Karukonda
- Weston Land Use Director Tracy Kulikowski
- Westport Town Engineer Peter Ratkiewich
- Wilton Absent

Also in Attendance:

Roxane Fromson, Eric Dorsey, Carolann Belfort and Kerry Ross of CTDOT, HARTransit Planner Harrison Wenchell, Danbury Traffic Engineer Abdul Mohamed, John Suggs, and WestCOG staff members Robert Brinton, Michael Towle, Kristin Floberg, Robert Sachnin, Carl Zimmerman, Jamie Bastian, Kristin Hadjstylianos, Elizabeth Esposito, and Nicole Sullivan.

CALL TO ORDER / PUBLIC COMMENT

1 Riverside Road, Sandy Hook, CT 06482

Visit us online at westcog.org
Telephone/fax 475-323-2060

The meeting was called to order at 11:05 am by Robert Sachnin. He acknowledged Nicole Sullivan from WestCOG, as well as Carol Belforti, Eric Dorsey, and Kerry Ross from CTDOT, thanking them for their participation. There was no public comment.

INFORMATIONAL ITEMS

OPM Responsible Growth & TOD Grant: Robert Sachnin reviewed this grant category, which offers funding of up to \$2 million for advancing state and local goals for responsible growth and TOD. Further discussion regarding the OPM Responsible Growth and Transit Oriented Development Grant is to follow at the June 15th MPO and COG meetings.

CEDS Project Solicitation: Elizabeth Esposito addressed the TAG, stating that the Comprehensive Economic Development Strategy group is asking for contributions to the project identification process for the Region. Potential projects should be submitted by July 11, 2017 for consideration.

Repeal of Federal MPO Coordination Rule: Robert Sachnin addressed this topic, stating that the potential MPO consolidation was repealed at the federal level.

2018-2021 Transportation Improvement Program: Robert Sachnin briefly addressed this topic, stating that the Region will initiate a 30-day public comment period in the near future.

MS4 Briefing/Update: This topic was addressed by Michael Towle. He reviewed the development of MS4 services, reviewing the requirements for the MS4 deadlines and education template. He noted that further information can be found on the storm water pager on the WestCOG website. A published Annual Report for Public Review is anticipated for January 31, 2018.

Regional Snow Plow Update & Working Group: Carl Zimmerman and Kristin Floberg spoke to this topic, reviewing the RFP questions proposed to the vendors. The final selection for vendors will be on June 28th. It was suggested that Douglas Arndt and Antonio Iadarola of the TAG are to serve on the consultant selection panel.

LOTICIP: Robert Sachnin and Robert Brinton gave an update on the program, reviewing options should new funding be made available as part of the FY18 and 19 State Budget. Feedback from the TAG regarding project and funding recommendations is welcomed.

ACTION ITEMS

Approval of 5/2/2017 Minutes: On a motion made by Tracy Kulikowski and seconded by Peter Ratkiewich, the minutes of the TAG Meeting of 5/2/2017 were unanimously approved.

HVMPO TIP Endorsement Request: A CT DOT request for 2015-2018 Transportation Improvement Program amendment, labeled as HVTIP #Am2017-005 was reviewed by Rob Sachnin, referring to a summary attached to the agenda entitled "0301-0108: New Haven Line Network Infrastructure Upgrade" and "170-3403: Transit Capital

Planning.” A motion to recommend HVMPO TIP amendment endorsement was made by Rick Schreiner and seconded by Doug Arndt. The motion was contingent on CTDOT confirming HVMPO action was required for Project #301-108 and was unanimously recommended.

SWRMPO TIP Endorsement Request: A CT DOT request for 2015-2018 Transportation Improvement Program amendment, labeled as SWRTIP #Am2017-005 was reviewed by Rob Sachnin, referring to a summary attached to the agenda entitled “0301-0108: New Haven Line Network Infrastructure Upgrade,” “170-3403: Transit Capital Planning,” and “301-181: CP 243 Interlocking Improvements.” A motion to recommend SWRMPO TIP amendment endorsement was made by Peter Ratkiewich and seconded by Michael Yeosock. The motion was unanimously recommended.

TAP Adjustment (if necessary): Robert Sachnin stated that TAP adjustments were not necessary, with nothing substantial to report on.

FTA State of Good Repair Performance Measures: Robert Sachnin stated that the first performance measure is for FTA State of Good Repair, and referred to the transit and CTDOT participants for further details. Performance measures and the benchmark process was reviewed. For HVMPO, a motion to recommend endorsement was made by Doug Arndt and seconded by Rick Schreiner. A SWRMPO recommendation was motioned by Kimberlee Morton and seconded by Veera Karukonda. Both motions carried unanimously.

Local Road Accident Reduction Program Priorities: Rob Sachnin reviewed the program, and how it seeks to fund highly effective safety improvements. Applications are assessed by CTDOT using their benefit-cost analysis. The target program cap is \$500,000 at 90% for the construction phase, with the remainder as the municipal responsibility. The cities of Norwalk and Stamford will be submitting applications, only two applications can be accepted per COG. A motion to recommend the LRARP priorities was motioned by Douglas Arndt and seconded by James Michel.

OTHER BUSINESS

Discussion Items, Future Presentations, Upcoming Meetings: The Community Connectivity Grant Program was discussed by Robert Sachnin. Guidelines and applications can be found at <http://ctconnectivity.com>, the program is from Governor Daniel Malloy’s Let’sGoCT!

Antonio Iadarola and Charles Fisher discussed CHRO, with hopes of having a CHRO representative speak at an upcoming TAG meeting.

It was noted that the July TAG meeting will most likely be cancelled, with confirmation to follow.

ADJOURNMENT

The meeting was then adjourned at 12:03 pm.

Western Connecticut COUNCIL OF GOVERNMENTS



TO: TAG Members
 FROM: Rob Sachnin, Bob Brinton
 DATE: July 24, 2017
 RE: 2017 LOTCIP Project Solicitation Options

TAG Action Requested:

Provide direction to staff regarding a future solicitation, contingent upon additional LOTCIP funding in the FY 18 & 19 state budget. Draft LOTCIP solicitation guidance will be subject to TAG and COG review and approval.

LOTICIP Background:

The Local Transportation Capital Improvement Program (LOTICIP) provides state funding for a variety of capital improvements, with the main eligibility criteria as follows:

- Projects must be located on roads classified as urban collector or higher
- Minimum project construction cost is \$300,000
- Bridge improvements on roads classified as local are eligible if the span length is 20 feet or greater
- Pavement preservation/rehabilitation and stand-alone sidewalk projects are capped at 15% (combined) of annual LOTICIP funding to the region
- Transportation enhancement/alternative projects are eligible. Although a specific % cap has not been established, the amount of regional funding allocated to such projects is expected to be limited.

Additional program details may be found in CTDOT's revised [LOTICIP Guidelines](#), dated March 2016.

Anticipated Additional LOTICIP Funding:

CT DOT has requested and the Governor's budget proposal includes additional LOTICIP funding of \$62 million in FY 2018 and \$64 million in FY 2019. This translates into the following totals, when accounting for existing project commitments and balances:

- HV: \$9 million
- SWR: \$10.6 million

Program summaries for HV and SWR provide additional financial details on existing project commitments and balances.

Options to Consider for 2017 LOTICIP Project Solicitations:

1. Reserve for Cost Increases

Many of the LOTICIP projects in the region have experienced cost increases as projects have progressed from concept to final design. CT DOT designed the LOTICIP program to cover 100% of construction costs. Without a reserve, town funds would have to be used to cover any cost increases during the design phase. This may result in project delays for towns that do not have appropriations for the town share of the construction costs available when the project is ready to go to construction.

2. Open Solicitation

Pros:

- Provides opportunity for all municipalities to submit project proposals
- Fair, equitable process that will identify the best/strongest projects in the region that can be funded under this program

Cons:

- Preliminary applications may be required to assist with a solicitation, requiring additional municipal and regional resources to prepare and review applications
- Increased likelihood of project rejections due to limited funding

3. Add Projects on an Ad Hoc Basis

These may be existing, yet unfunded MPO priorities, including overprogrammed projects from previous LOTCIP, TAP, LRARP, or other funding solicitations.

Pros:

- Less upfront effort (i.e., no preliminary applications)
- Limited number of projects mean fewer project rejections

Cons:

- May appear less equitable
- May be difficult to arrive at consensus on which projects to add to the program
- Some existing MPO priorities may not be strongest overall projects

4. Funding Options

a. 2-year LOTCIP program

- Select projects based on FY 18 and 19 state budget bond authorization
- +/- \$9 million HV and \$10.6 million SWR

b. 4-year LOTCIP program

- Select projects based on FY 18 and 19 budget and assumed funding for the FY 20 and 21 budget
- +/- \$16.8 million HV and \$25.1 million SWR
- Funding only guaranteed for FY 18 and 19
- Projects that advance move up to funded years & projects that are delayed are moved to later years?

c. Regionwide solicitation vs. separate HV and SWR solicitations?

5. Project Prioritization and Selection Criteria

- Adherence to CT DOT LOTCIP Guidelines
- Regional significance
- Readiness to proceed. Since the success of the program depends obligating funding, priority should be given to those projects which can progress to construction quickly. Factors include municipal track record of advancing LOTCIP projects, project complexity, anticipated permitting and rights of way, and current project design status (concept, preliminary, final, etc.).
- Safety
- Equity
- Others?

WestCOG Housatonic Valley Region LOTCIP Program - 05/24/17

	Municipality	Project	Amount	Balance
Available Funding (FY14-FY16), less admin. costs*				\$9,644,710
FY14	Brookfield	"Four Corners" Intersection & Bike/Ped Improvements	(\$837,000)	
FY14	New Fairfield	Candlewood Corners Drainage Project	(\$693,000)	
FY14	New Milford	Still River Drive Roundabout	(\$1,119,175)	
FY15	Newtown	Toddy Hill Road Bridge Replacement	(\$3,200,000)	
FY16	New Milford	Wellsville Avenue Bridge Reconstruction	(\$1,381,000)	
FY16	Ridgefield	Farmingville Road Multi-Use Trail	(\$1,100,000)	
			Remaining Balance	\$1,314,535
Authorized Funding (FY17), CTDOT to Request Bonding, less admin. costs*				\$4,378,580
FY17	Danbury	White Street Intersection Improvements	(\$2,650,000)	
FY17	Bethel	Downtown TOD Pedestrian and Streetscape Improvements	(\$1,500,000)	
			Remaining Balance	\$1,543,115
CTDOT Requested Appropriation (FY18-19), less admin. costs**				\$7,455,420
			Remaining Balance	\$8,998,535

*Based on 6/28/16 CTDOT LOTCIP Program Summary. Also accounts for 3% admin. costs.

**assumes admin. costs at 3%

TAG: COG Approval Recommended 03/07/2017

COG: COG Approved 03/16/2017

WestCOG Southwestern Region LOTCIP Program - 05/24/17

State Fiscal Year	Municipality	Project	Amount	Balance
Available Funding (FY14-16), less admin. costs*				\$18,117,290
FY14	Stamford	Fiber Optic Trunk Cable	(\$5,459,061)	
FY14	Norwalk	(1) Hamilton Ave Staircase	(\$600,000)	
FY15	Norwalk	SoNo Streetscape	(\$2,069,045)	
FY15	Greenwich	Frontage Rd	(\$1,080,000)	
FY15	Stamford	(1) West Ave & West Main St	(\$2,000,000)	
FY16	Darien	(1) Noroton Ave & West Ave	(\$1,200,000)	
FY16	Westport	(1) Main St	(\$575,175)	
FY16	Norwalk	Traffic Signal System Upgrade - Phase 3 (Pedestrian Items Only)	(\$500,000)	
FY16	Stamford	(2) Greenwich Ave & Pulaski St Roundabout	(\$2,100,000)	
			Remaining Balance	\$2,534,009
Authorized Funding (FY17), CTDOT to Request Bonding, less admin. costs*				\$8,111,140
FY17	Greenwich	Sound Beach Ave Bridge & Roundabout	(\$4,900,900)	
FY17	Westport	(2) Riverside Ave	(\$607,115)	
FY17	Greenwich	(1) Davis Ave	(\$2,500,000)	
FY17	Stamford	(3) Strawberry Hill Rd & Rock Spring Rd	(\$1,750,000)	
			Remaining Balance	\$887,134
CTDOT Requested Appropriation (FY18-19), less admin. costs**				\$13,810,860
FY18	Greenwich	(2) Glenville Rd & Brookside Dr	(\$1,750,000)	
FY18	Westport	(3) Compo Rd South	(\$300,000)	
FY18	New Canaan	(1) Locust Ave Parking	(\$2,000,000)	
			Remaining Balance	\$10,647,994
(Overprogramming from April 2016 Solicitation)				
	Greenwich	(3) Lake Ave & Rock Ridge Ave	(\$1,000,000)	
	Stamford	(4) Atlantic St & Main St	(2,000,000)	
	Stamford	(5) Atlantic St & Broad St	(\$500,000)	
	Stamford	(6) Broad St & Summer St	(\$500,000)	

*Based on 6/28/16 CTDOT LOTCIP Program Summary. Also accounts for 3% admin. costs.

**assumes admin. costs at 3%

(#) to left of project name indicates the municipal priority

TAG: COG Approval Recommended 01/11/2017

COG: Approved 1/23/2017

Western Connecticut

COUNCIL OF GOVERNMENTS



TO: TAG Members
 FROM: Rob Sachnin, Jamie Bastian
 DATE: July 24, 2017

RE: MPO Endorsement of Draft 2018-2021 HVMPO and SWRMPO Transportation Improvement Programs (TIP)

1. Overview:

Background: Federal law requires the development and maintenance of a TIP, which is a financially-constrained listing of transportation projects covering a period of at least four years. In this case, the four-year period is for Federal Fiscal Years 2018-2021. The TIP includes projects using federal funding and/or requiring federal approval, typically containing projects of all transportation modes.

The TIP is developed in cooperation with CTDOT and public transit providers. The CTDOT concurrently develops and maintains a Statewide TIP (STIP), the amalgamation of all regional TIPs in Connecticut. Both the TIP and STIP must meet air quality conformity requirements and adhere to transportation planning guidelines.

HVMPO and SWRMPO have separate TIPs, requiring similar but separate processes and action.

TIP Approval Process: is a multi-step process requiring public involvement, consistency with the Regional Long Range Transportation Plan, and conformity with air quality regulations. The schedule chosen aligns to CTDOT's STIP and other MPO TIP's in Connecticut.

Following MPO TIP endorsement statewide, the full STIP is endorsed by the United States Department of Transportation and the United States Environmental Protection Agency (EPA). Upon federal endorsement, the 2018-2021 TIP would when supersede the 2015-2018 TIP.

Public Involvement/Comment Process: in accordance with the HVMPO and SWRMPO Public Participation Plans, an approximately 42-day public comment period was initiated on June 26th and ending on August 7th, exceeding the minimum 30-day requirement. Announcement of document availability was legally noticed in local papers, including Spanish translations. Media releases were also issued to enhance public outreach efforts.

All relevant materials are available on the [HVMPO](#) and [SWRMPO](#) TIP webpages, with paper copies available at WestCOG's office. Staff were and remain available to provide technical guidance and answer questions during this period, Monday through Friday from 8:30 am to 4:30 pm, evenings by appointment. Access to CTDOT's STIP and relevant documents, such as bridge and safety reports, can be found [here](#).

Public information sessions are also scheduled for July 31st (SWRMPO) and August 2nd (HVMPO). It was decided that evenings may better accommodate those who may work or have other conflicts during the day.

Air Quality Conformity: In accordance with the Federal Clean Air Act, each state has a State Implementation Plan (SIP) that outlines a path towards attainment of air quality goals. The EPA administers these efforts, which is why the agency is involved in STIP endorsement. CTDOT performs the modeling for their Air Quality Conformity Reports, and have issued their conformity determinations for Particulate Matter under 2.5 microns (PM 2.5) and Ozone.

CTDOT's Air Quality Conformity Determinations may be found [here](#).

2. Results

Public Involvement/Comment Process: TIP comments received and aggregated by MPO are documented as part of the public record. In accordance with MPO procedures, this information will be shared with TAG and MPO members in advance of their respective meetings.

Air Quality Conformity: CTDOT's May 2017 Air Quality Conformity determinations demonstrate that the transportation projects in the STIP are consistent with national air quality goals and standards.

3. **TAG Activity:** review draft TIP materials and public comments received. Consider recommendation for HVMPO and SWRMPO endorsement of the 2018-2021 TIP's, in the existing or a revised format and contingent on new/different public comments. Also, review and recommend MPO endorsement of CTDOT Air Quality Conformity Determinations for Ozone and PM 2.5.

How to Read the TIP

Region: CTDOT region for project location

- 01-South Western Region projects
- 02-Housatonic Valley Region projects
- 70-Statewide projects
- 73-CTDOT District 3 projects
- 74-CTDOT District 4 projects
- 75-NY/NJ/CT Moderate Non-Attainment projects
- 76-Greater CT Marginal Non-Attainment projects
- 77-New Haven Line Mainline projects
- 78-New Haven Line system-wide projects
- 79-CT Transit system wide projects
- 82-New Haven Line Danbury Branch projects

FACode: Federal funding program abbreviation for the program used to fund the project

Proj#: CTDOT-assigned project number

TempP#: Temporary project number assigned by CTDOT

AQCd: Air quality conformity code assigned to the project for air quality modeling

- CC-Conformity analysis completed
- NM-Requires modeling and will be included into CTDOT's highway and transit networks prior to conformity analysis
- M-Modeled as part of CTDOT's highway or transit network
- NRS-A project identified as 'not regionally significant' that does not serve regional needs or is not normally included in the regional travel simulation model and does not fit into an exempt project category identified in 40 CFR 93
- X6-Project exempt from the requirement to determine conformity under 40 CFR 93.126
- X7-Project exempt from regional emissions analysis requirements under 40 CFR 93.127
- X8-Traffic synchronization projects may be approved, funded and implemented without satisfying conformity requirements under 40 CFR 93.128

Rte/Sys: name of the road, state route or transit system where the project is located

Town: Name of the town(s) or area where the project is located

Description: Brief description of the project

Phase: Phase of the project that is being funded

- PE-Design/engineering
- PD-Preliminary design
- PL-Planning studies/pre-design activities
- FD-Final design
- ROW-rights-of-way acquisition
- CON/CN-Construction
- ALL-All phases
- ACQ-Acquisition of capital equipment
- OTH-Other activities

Year: The Federal Fiscal Year (FFY) funds are scheduled to be committed or obligated to a project or phase. FYI is used to denote funds that are expected to be awarded after the four-year TIP period

Total Cost: Total cost of phase being funded (Federal + state + local) in thousands of dollars

Region	FA Code	Proj#	AQC	Rte/Sys	Town	Description	Phase	Year	Tot(000)\$	Fed(000)\$	Sta(000)\$	Loc(000)\$
02	STPA-BRX	0018-0134	X6	CT 133	BROOKFIELD	REHAB BR 01343 OVER HOUSATONIC RV	CON	2019	5,000	4,000	1,000	0
02	STPO	0018-0135	X7	US 202	BROOKFIELD	INTERSECTION IMPROVEMENTS AT VARIOUS SLOSSS LOCATIONS	FD	2019	600	480	120	0
02	STPO	0018-0135	X7	US 202	BROOKFIELD	INTERSECTION IMPROVEMENTS AT VARIOUS SLOSSS LOCATIONS	ROW	2019	1,450	1,160	290	0
02	STPO	0018-0135	X7	US 202	BROOKFIELD	INTERSECTION IMPROVEMENTS AT VARIOUS SLOSSS LOCATIONS	CON	2021	5,840	4,672	1,168	0
02	STPA	0034-0324	X7	CT 53	DANBURY	INT. IMPROVEMENT AT COAL PIT HILL & TRIANGLE ST	CON	FYI	8,000	6,400	1,600	0
02	STPO	0034-0347	CC	SR 806 (NEWTOWN RD)	DANBURY	IMPROVEMENTS: OLD NEWTOWN TO PLUMTREES AND EAGLE TO INDUSTRIAL PLAZA RDS	CON	2018	9,000	7,200	1,800	0
02	STPO	0095-0254	X6	CT 67/US 202	NEW MILFORD	NHS - REHAB BR 00901 OVER HOUSATONIC RIVER	CON	2019	3,400	2,720	680	0
02	HPPS	0096-0192	X7	US 6	NEWTON	INTERSECTION &ROADWAY IMPROVEMENTS AT COMMERCE & EDMOND RDS	CON	2018	2,115	1,692	423	0
02	STPO	0096-0192	X7	US 6	NEWTON	INTERSECTION &ROADWAY IMPROVEMENTS AT COMMERCE & EDMOND RDS	CON	2018	2,386	1,908	477	0
02	NHPP	0096-0200	X6	I-84	NEWTOWN	RESURFACING, BRIDGE AND SAFETY IMPROVEMENTS	CON	FYI	36,000	32,400	3,600	0
02	NHPP-BRX	0096-0201	X6	I-84	NEWTOWN	NHS - REHAB BR 01218 & 04180 O/ HOUSATONIC RV	CON	FYI	60,000	54,000	6,000	0
02	NHPP-BRX	0096-0201	X6	I-84	NEWTOWN	REHAB BR 01218 & 04180 O/ HOUSATONIC RV	ROW	2018	50	45	5	0
02	NHPP-BRX	0096-0201	X6	I-84	NEWTOWN	REHAB BR 01218 & 04180 O/ HOUSATONIC RV	FD	2018	700	630	70	0
02	STPA	0096-0204	CC	I-84 EXIT 11	NEWTOWN	INTERSECTION IMPROVEMENTS ATRT 34/I-84/SR 490 - AC CONVERSION	CON	2019	6,658	5,326	1,332	0
02	STPA	0096-0204	CC	I-84 EXIT 11	NEWTOWN	INTERSECTION IMPROVEMENTS AT RT 34/I-84/SR 490 - AC CONVERSION	CON	2020	6,658	5,326	1,332	0
02	STPA	0096-0204	CC	I-84 EXIT 11	NEWTOWN	INTERSECTION IMPROVEMENTS AT RT 34/I-84/SR 490 - AC ENTRY	CON	2019	0	0	0	0
02	STPA	0096-0204	CC	I-84	NEWTOWN	INTERSECTION IMPROVEMENTS AT RT 34/I-84/SR 490 - AC CONVERSION	ROW	2018	1,800	1,440	360	0
02	STPO	0117-0159	X7	CT 35 (MAIN ST)	RIDGEFIELD	INT. IMPR. BETWEEN BAILEY & GOVERNOR	CON	2018	3,150	2,520	630	0
2	STPO	0117-0159	X7	CT 35 (MAIN ST)	RIDGEFIELD	INT. IMPR. ON MAIN ST. BETWEEN BAILEY AVE & GOVERNOR ST	ROW	2018	140	112	28	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	2018	50,000	40,000	10,000	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	2019	50,000	40,000	10,000	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	2020	50,000	40,000	10,000	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	2021	50,000	40,000	10,000	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	FYI	50,000	40,000	10,000	0
70	NHPP-BRX	0170-3382	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2018	2,000	1,600	400	0
70	NHPP-BRX	0170-3382	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2019	2,000	1,600	400	0
70	NHPP-BRX	0170-3382	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2020	2,000	1,600	400	0
70	NHPP-BRX	0170-3382	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NHS ROADS (1/1/16-12/31/20) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA-BRX	0170-3383	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NON-NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2018	1,000	800	200	0
70	STPA-BRX	0170-3383	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NON-NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2019	1,000	800	200	0
70	STPA-BRX	0170-3383	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NON-NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2020	1,000	800	200	0
70	STPA-BRX	0170-3383	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NON-NHS ROADS (1/1/16-12/31/20) - AC ENTRY	OTH	2018	0	0	0	0
70	NHPP-BRX	0170-3411	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	3,703	2,962	741	0
70	NHPP-BRX	0170-3411	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	3,926	3,141	785	0
70	NHPP-BRX	0170-3411	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	4,162	3,330	832	0
70	NHPP-BRX	0170-3411	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA-BRX	0170-3412	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	2,860	2,288	572	0
70	STPA-BRX	0170-3412	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	3,032	2,426	606	0
70	STPA-BRX	0170-3412	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	3,214	2,571	643	0
70	STPA-BRX	0170-3412	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	NHPP-BRX	0170-3413	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	19,010	15,208	3,802	0

Region	FA Code	Proj#	AQC	Rte/Sys	Town	Description	Phase	Year	Tot(000)\$	Fed(000)\$	Sta(000)\$	Loc(000)\$
70	NHPP-BRX	0170-3413	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	20,150	16,120	4,030	0
70	NHPP-BRX	0170-3413	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	21,360	17,088	4,272	0
70	NHPP-BRX	0170-3413	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA-BRX	0170-3414	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	8,340	6,672	1,668	0
70	STPA-BRX	0170-3414	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	8,840	7,072	1,768	0
70	STPA-BRX	0170-3414	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	9,370	7,496	1,874	0
70	STPA-BRX	0170-3414	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	NHPP	0170-3415	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	1,168	934	234	0
70	NHPP	0170-3415	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	1,168	934	234	0
70	NHPP	0170-3415	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	2,920	2,336	584	0
70	NHPP	0170-3415	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA	0170-3416	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	250	200	50	0
70	STPA	0170-3416	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	250	200	50	0
70	STPA	0170-3416	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	750	600	150	0
70	STPA	0170-3416	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA	0170-3417	X6	VARIOUS	STATEWIDE	MAST ARM & SPAN POLE INSP - STATEWIDE (9/1/17- 8/31/21) - AC CONVERSION	OTH	2018	1,000	800	200	0
70	STPA	0170-3417	X6	VARIOUS	STATEWIDE	MAST ARM & SPAN POLE INSP - STATEWIDE (9/1/17- 8/31/21) - AC CONVERSION	OTH	2019	500	400	100	0
70	STPA	0170-3417	X6	VARIOUS	STATEWIDE	MAST ARM & SPAN POLE INSP - STATEWIDE (9/1/17- 8/31/21) - AC CONVERSION	OTH	2020	500	400	100	0
70	STPA	0170-3417	X6	VARIOUS	STATEWIDE	MAST ARM & SPAN POLE INSP - STATEWIDE (9/1/17- 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC ENTRY	PE	2018	0	0	0	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC CONVERSION	PE	2018	660	528	132	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC CONVERSION	PE	2019	660	528	132	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC CONVERSION	PE	2020	660	528	132	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC CONVERSION	PE	2021	660	528	132	0
70	STPA	0170-3444	X6		STATEWIDE	PAVEMENT MANAGEMENT ANALYSIS & DATA COLLECTION (4/1/17 - 3/31/20) - AC ENTRY	PL	2018	0	0	0	0
70	STPA	0170-3444	X6		STATEWIDE	PAVEMENT MANAGEMENT ANALYSIS & DATA COLLECTION (4/1/17 - 3/31/20) - AC CONVERSION	PL	2018	668	534	134	0
70	STPA	0170-3444	X6		STATEWIDE	PAVEMENT MANAGEMENT ANALYSIS & DATA COLLECTION (4/1/17 - 3/31/20) - AC CONVERSION	PL	2019	443	354	89	0
70	SIPH	0170-3455		VARIOUS	STATEWIDE	CHAMP SAFETY SERVICE PATROL (7/1/17-6/30/20) - AC ENTRY	OTH	2018	0	0	0	0
70	SIPH	0170-3455		VARIOUS	STATEWIDE	CHAMP SAFETY SERVICE PATROL (7/1/17-6/30/20) - AC CONVERSION	OTH	2018	4,537	4,083	0	454
70	SIPH	0170-3455		VARIOUS	STATEWIDE	CHAMP SAFETY SERVICE PATROL (7/1/17-6/30/20) - AC CONVERSION	OTH	2019	4,537	4,083	0	454
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	2018	26,608	23,948	2,661	0
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	2019	26,608	23,948	2,661	0
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	2020	26,608	23,948	2,661	0
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	2021	26,608	23,948	2,661	0
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	FYI	26,608	23,948	2,661	0
70	5307C	0170-XXXX	X6	VARIOUS	VARIOUS	TRANSIT CAPITAL PLANNING FY 18.	OTH	2018	450	360	90	0
70	5307C	0170-XXXX	X6	VARIOUS	STATEWIDE	TRANSIT CAPITAL PLANNING FY 19	OTH	2019	500	400	100	0
70	5307C	0170-XXXX	X6	VARIOUS	STATEWIDE	TRANSIT CAPITAL PLANNING FY 20	OTH	2020	550	440	110	0
70	5307C	0170-XXXX	X6	VARIOUS	STATEWIDE	TRANSIT CAPITAL PLANNING FY 21	OTH	2021	600	480	120	0
70	9-N/A	0170-XXXX	X6	VARIOUS	STATEWIDE	MUNICIPAL GRANT PROGRAM - FY 2018	OTH	2018	5,000	0	5,000	0
70	9-N/A	0170-XXXX	X6	VARIOUS	STATEWIDE	MUNICIPAL GRANT PROGRAM - FY 2019	OTH	2019	5,000	0	5,000	0

Region	FA Code	Proj#	AQC	Rte/Sys	Town	Description	Phase	Year	Tot(000)\$	Fed(000)\$	Sta(000)\$	Loc(000)\$
70	9-N/A	0170-XXXX	X6	VARIOUS	STATEWIDE	MUNICIPAL GRANT PROGRAM - FY 2020	OTH	2020	5,000	0	5,000	0
70	9-N/A	0170-XXXX	X6	VARIOUS	STATEWIDE	MUNICIPAL GRANT PROGRAM - FY 2021	OTH	2021	5,000	0	5,000	0
74	STPA	0174-0400	X7	VARIOUS	DISTRICT 4	TRAFFIC CONTROL SIGNALS IN DISTRICT 4	CN	2018	3,000	3,000	0	0
74	STPA	0174-0418	X7	VARIOUS	DISTRICT 4	REPLACE TRAFFIC CONTROL SIGNALS AT 12 LOCATIONS	FD	2019	282	282	0	0
74	STPA	0174-0418	X7	VARIOUS	DISTRICT 4	REPLACE TRAFFIC CONTROL SIGNALS AT 12 LOCATIONS	ROW	2019	120	120	0	0
74	STPA	0174-0418	X7	VARIOUS	DISTRICT 4	REPLACE TRAFFIC CONTROL SIGNALS AT 12 LOCATIONS	CON	2020	3,859	3,859	0	0
1,2,5,7,8	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2018	12,000	9,600	2,400	0
1,2,5,7,8	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2019	12,000	9,600	2,400	0
1,2,5,7,8	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2020	12,000	9,600	2,400	0
1,2,5,7,8	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2021	12,000	9,600	2,400	0
1,2,5,7,8	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NHL - NETWORK INFRASTRUCTURE UPGRADE	CON	2019	20,000	16,000	4,000	0
1,2,5,7,8	5307C	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2018	7,000	5,600	1,400	0
1,2,5,7,8	5307C	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2019	12,000	9,600	2,400	0
1,2,5,7,8	5307C	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2020	12,000	9,600	2,400	0
1,2,5,7,8	5307C	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2021	12,000	9,600	2,400	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM FY 18	OTH	2018	250	200	50	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM FY 19	OTH	2019	300	240	60	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM FY 20	OTH	2020	300	240	60	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM FY 21	OTH	2021	400	320	80	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- FACILITY IMPROVEMENTS FY 18	CON	2018	1,250	1,000	250	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- FACILITY IMPROVEMENTS FY 19	CON	2019	1,250	1,000	250	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- PARATRANSIT VEHICLES FY 18	ACQ	2018	750	600	150	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- PARATRANSIT VEHICLES FY 19	ACQ	2019	750	600	150	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- PARATRANSIT VEHICLES FY 20	ACQ	2020	750	600	150	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- PARATRANSIT VEHICLES FY 21	OTH	2021	1,000	800	200	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- REPLACE 10 2007 GILLIG TRANSIT BUSES	OTH	2019	5,500	4,400	1,100	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- ENGINE AND TRANSMISSION OVERHAULS FOR 2014 GILLIGS	OTH	2020	500	400	100	0
02	5307C	0416-XXXX	X6	HART	DANBURY	HART- ELECTRONIC FAREBOX REPLACEMENTS	OTH	2021	600	480	120	0
02	5307O	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - OPERATING FY 2018	OTH	2018	985	493	0	493
02	5307O	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - OPERATING FY 2019	OTH	2019	985	493	0	493
02	5307O	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - OPERATING FY 2020	OTH	2020	985	493	0	493
02	5307O	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - OPERATING FY 2021	OTH	2021	985	493	0	493
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - ADA PARATRANSIT OPERATING - FY2018	OTH	2018	395	0	395	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - ADA PARATRANSIT OPERATING - FY2019	OTH	2019	395	0	395	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - ADA PARATRANSIT OPERATING - FY2020	OTH	2020	395	0	395	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - ADA PARATRANSIT OPERATING - FY2021	OTH	2021	395	0	395	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - FIXED ROUTE - FY2018	OTH	2018	2,305	0	2,305	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - FIXED ROUTE - FY2019	OTH	2019	2,305	0	2,305	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - FIXED ROUTE - FY2020	OTH	2020	2,305	0	2,305	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - FIXED ROUTE - FY2021	OTH	2021	2,305	0	2,305	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - KATONAH SHUTTLE OPERATING - FY2018	OTH	2018	361	0	361	0

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02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - KATONAH SHUTTLE OPERATING - FY2019	OTH	2019	361	0	361	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - KATONAH SHUTTLE OPERATING - FY2020	OTH	2020	361	0	361	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - KATONAH SHUTTLE OPERATING - FY2021	OTH	2021	361	0	361	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - ROUTE 7 LINK DANBURY-NORWALK OPERATING - FY2018	OTH	2018	209	0	209	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - ROUTE 7 LINK DANBURY-NORWALK OPERATING - FY2019	OTH	2019	209	0	209	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - ROUTE 7 LINK DANBURY-NORWALK OPERATING - FY2020	OTH	2020	209	0	209	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - ROUTE 7 LINK DANBURY-NORWALK OPERATING - FY2021	OTH	2021	209	0	209	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - SOUTHEAST, NY SHUTTLE OPERATING - FY2018	OTH	2018	164	0	164	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - SOUTHEAST, NY SHUTTLE OPERATING - FY2019	OTH	2019	164	0	164	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - SOUTHEAST, NY SHUTTLE OPERATING - FY2020	OTH	2020	164	0	164	0
02	9-N/A	0416-XXXX	X6	HOUSATONIC AREA TD	DANBURY	HOUSATONIC AREA REGIONAL TD - SOUTHEAST, NY SHUTTLE OPERATING - FY2021	OTH	2021	164	0	164	0

**HOUSATONIC VALLEY
METROPOLITAN PLANNING ORGANIZATION**

BETHEL • BRIDGEWATER • BROOKFIELD • DANBURY • NEW FAIRFIELD • NEW MILFORD • NEWTOWN
• REDDING • RIDGEFIELD • SHERMAN

**RESOLUTION #2017-004 Resolution to Endorse the Housatonic Valley
FY2018-2021 Transportation Improvement Program**

WHEREAS: Present federal regulations governing federal transportation assistance in urban areas prescribe that a Transportation Improvement Program be structured for each urban area which realistically balances need and financial resources over a four year period; and

WHEREAS: The *Housatonic Valley FFY2018-2021 Transportation Improvement Program (TIP)* has been reviewed by the transportation technical and policy boards as well as the public.

WHEREAS: The projects are consistent with the *Housatonic Valley Long Range Transportation Plan 2015-2040*, and are financially constrained.

WHEREAS: The projects meet the conformity requirements of the Clean Air Act

- *Connecticut Department of Transportation Ozone Air Quality Conformity Determination; of the 2015 Regional Transportation Plans and the FFY 2018-2021 Transportation Improvement Programs for the Connecticut Portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT Ozone Moderate Nonattainment Area and the Greater Connecticut Ozone Nonattainment Area, May 2017, and*
- *Connecticut Department of Transportation PM 2.5 Air Quality Conformity Determination; of the 2015 Regional Transportation Plans and the FFY 2018-2021 Transportation Improvement Programs for the Connecticut Portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT area PM_{2.5} Attainment/Maintenance Area, May 2017.*

WHEREAS: The TIP is based on a continuing, comprehensive transportation process carried on cooperatively by the State, MPO, and transit operators in accordance with the provisions of 23 U.S.C. 134 and section 8 of the Federal Transit Act (49) U.S.C. app. 1607.

Now therefore, be it resolved, that the Metropolitan Planning Organization hereby:

Endorses the *Housatonic Valley FFY2018-2021 Transportation Improvement Program (TIP)*.

This resolution is effective August 17, 2017.

Date: August 17, 2017.

Julia Pemberton, Secretary

**HOUSATONIC VALLEY
METROPOLITAN PLANNING ORGANIZATION**

BETHEL • BRIDGEWATER • BROOKFIELD • DANBURY • NEW FAIRFIELD • NEW MILFORD • NEWTOWN
• REDDING • RIDGEFIELD • SHERMAN

RESOLUTION #2017-005 Resolution on Conformity with the Clean Air Act PM 2.5

WHEREAS,

the Housatonic Valley Metropolitan Planning Organization (HVMPO) 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 Regions Transportation Plan; and

WHEREAS,

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

1. the plans and programs are consistent with recent estimates of mobile source emissions;
2. the plans and programs provide for the expeditious implementation of certain transportation control measures;
3. 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 HVMPO that the plans and programs approved on August 17, 2017 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

WHEREAS,

The results of the required emissions analysis performed by the Connecticut Department of Transportation on the 2015 Long Range Transportation Plan (LRTP) and the FFY 2018-2021 Transportation Improvement Program (TIP) 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 emissions of the baseline year; and

Now, THEREFORE BE IT RESOLVED,

That the HVMPO finds that the 2015 LRTP and the FFY 2018-2021 TIP 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 existing PM2.5 Conformity Determination, May 2017 contingent upon no major adverse comments are received during said period.

CERTIFICATE

The undersigned duly qualified and acting Secretary of the HVMPO certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the HVMPO on August 17, 2017

This resolution is in full force and effect as of August 17, 2017.

Date: August 17, 2017.

Julia Pemberton, Secretary

Housatonic Valley Metropolitan Planning Organization

**HOUSATONIC VALLEY
METROPOLITAN PLANNING ORGANIZATION**

BETHEL • BRIDGEWATER • BROOKFIELD • DANBURY • NEW FAIRFIELD • NEW MILFORD • NEWTOWN
• REDDING • RIDGEFIELD • SHERMAN

RESOLUTION #2017-006 Resolution on Conformity with the Clean Air Act OZONE

WHEREAS,

the Housatonic Valley Metropolitan Planning Organization (HVMPO) 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 Regions Transportation Plan; and

WHEREAS,

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

1. the plans and programs are consistent with recent estimates of mobile source emissions;
2. the plans and programs provide for the expeditious implementation of certain transportation control measures;
3. 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 HVMPO that the plans and programs approved today, August 17, 2017 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, NY-NJ-CT Ozone Moderate Nonattainment area

(Fairfield, New Haven and Middlesex Counties), and the Greater Connecticut Ozone Nonattainment Area, and the Connecticut Department of Transportation has jointly assessed the impact of all transportation plans and programs in these Nonattainment areas May 2017; and

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).

Now, THEREFORE BE IT RESOLVED by the HVMPO

That the HVMPO finds that the 2015 Long Range Transportation Plan and the FFY 2018-2021 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 existing Ozone Air Quality Conformity Determination, May 2017 contingent upon no major adverse comments are received during said period.

CERTIFICATE

The undersigned duly qualified and acting Secretary of the HVMPO certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the HVMPO on August 17, 2017.

This resolution is in full force and effect as of August 17, 2017.

Date: August 17, 2017

Julia Pemberton, Secretary

Housatonic Valley Metropolitan Planning Organization

How to Read the TIP

Region: CTDOT region for project location

- 01-South Western Region projects
- 02-Housatonic Valley Region projects
- 70-Statewide projects
- 73-CTDOT District 3 projects
- 74-CTDOT District 4 projects
- 75-NY/NJ/CT Moderate Non-Attainment projects
- 76-Greater CT Marginal Non-Attainment projects
- 77-New Haven Line Mainline projects
- 78-New Haven Line system-wide projects
- 79-CT Transit system wide projects
- 82-New Haven Line Danbury Branch projects

FACode: Federal funding program abbreviation for the program used to fund the project

Proj#: CTDOT-assigned project number

TempP#: Temporary project number assigned by CTDOT

AQCd: Air quality conformity code assigned to the project for air quality modeling

- CC-Conformity analysis completed
- NM-Requires modeling and will be included into CTDOT's highway and transit networks prior to conformity analysis
- M-Modeled as part of CTDOT's highway or transit network
- NRS-A project identified as 'not regionally significant' that does not serve regional needs or is not normally included in the regional travel simulation model and does not fit into an exempt project category identified in 40 CFR 93
- X6-Project exempt from the requirement to determine conformity under 40 CFR 93.126
- X7-Project exempt from regional emissions analysis requirements under 40 CFR 93.127
- X8-Traffic synchronization projects may be approved, funded and implemented without satisfying conformity requirements under 40 CFR 93.128

Rte/Sys: name of the road, state route or transit system where the project is located

Town: Name of the town(s) or area where the project is located

Description: Brief description of the project

Phase: Phase of the project that is being funded

- PE-Design/engineering
- PD-Preliminary design
- PL-Planning studies/pre-design activities
- FD-Final design
- ROW-rights-of-way acquisition
- CON/CN-Construction
- ALL-All phases
- ACQ-Acquisition of capital equipment
- OTH-Other activities

Year: The Federal Fiscal Year (FFY) funds are scheduled to be committed or obligated to a project or phase. FYI is used to denote funds that are expected to be awarded after the four-year TIP period

Total Cost: Total cost of phase being funded (Federal + state + local) in thousands of dollars

Region	FA Code	Proj#	AQC	Rte/Sys	Town	Description	Phase	Year	Tot(000)\$	Fed(000)\$	Sta(000)\$	Loc(000)\$
01	STPB	0056-0305	X6	US 1	GREENWICH	REPLACE BR 01872 O/ GREENWICH CREEK	CON	2019	5,700	4,560	1,140	0
01	CMAQ	0056-0312	X8	VARIOUS	GREENWICH	TRAFFIC SIGNAL UPGRADE	CON	2018	2,500	2,500	0	0
01	CMAQ	0056-0315	X8	GLENVILLE CORRIDOR	GREENWICH	SIGNAL OPTIMIZATION AND INTERSECTION IMPROVEMENTS	CON	2019	1,750	1,750	0	0
01	CMAQ	0056-0315	X8	GLENVILLE CORRIDOR	GREENWICH	SIGNAL OPTIMIZATION AND INTERSECTION IMPROVEMENTS	FD	2018	225	225	0	0
01	NHPP	0056-0316	X6	I-95	GREENWICH/STAMFORD	I-95 IMPROVEMENTS FROM NEW YORK STATE LINE TO EXIT 7 - AC CONVERSION	PD	2018	5,000	4,500	500	0
01	NHPP	0056-0316	X6	I-95	GREENWICH/STAMFORD	I-95 IMPROVEMENTS FROM NEW YORK STATE LINE TO EXIT 7 - AC CONVERSION	FD	2019	5,000	4,500	500	0
01	NHPP	0056-0316	X6	I-95	GREENWICH/STAMFORD	I-95 IMPROVEMENTS FROM NEW YORK STATE LINE TO EXIT 7 - AC CONVERSION	FD	2020	5,000	4,500	500	0
01	NHPP	0056-0316	X6	I-95	GREENWICH/STAMFORD	I-95 IMPROVEMENTS FROM NEW YORK STATE LINE TO EXIT 7 - AC CONVERSION	CON	2021	37,778	34,000	3,778	0
01	NHPP	0056-0316	X6	I-95	GREENWICH/STAMFORD	I-95 IMPROVEMENTS FROM NEW YORK STATE LINE TO EXIT 7 - AC CONVERSION	CON	FYI	119,754	107,779	11,975	0
01	NHPP	0056-0316	X6	I-95	GREENWICH/STAMFORD	I-95 IMPROVEMENTS FROM NEW YORK STATE LINE TO EXIT 7 - AC ENTRY	PD	2018	0	0	0	0
01	NHPP	0056-0316	X6	I-95	GREENWICH/STAMFORD	I-95 IMPROVEMENTS FROM NEW YORK STATE LINE TO EXIT 7 - AC ENTRY	FD	2019	0	0	0	0
01	NHPP	0056-0316	X6	I-95	GREENWICH/STAMFORD	I-95 IMPROVEMENTS FROM NEW YORK STATE LINE TO EXIT 7 - AC ENTRY	CON	2021	0	0	0	0
01	NHPP	0102-0295	X6	I-95	NORWALK	NHS - MEDIAN BARRIER/RESURFACING - AC CONVERSION	CON	2018	10,000	9,000	1,000	0
01	NHPP	0102-0295	X6	I-95	NORWALK	NHS - MEDIAN BARRIER/RESURFACING - AC CONVERSION	CON	2019	35,000	31,500	3,500	0
01	NHPP	0102-0295	X6	I-95	NORWALK	NHS - MEDIAN BARRIER/RESURFACING - AC ENTRY	CON	2018	0	0	0	0
01	NHPP	0102-0296	X6	CT 15	NORWALK	RESURFACING, BRIDGE & SAFETY IMPROVEMENTS, CT 124 TO NEWTON TURNPIKE	FD	2018	1,000	800	200	0
01	NHPP	0102-0296	X6	CT 15	NORWALK	RESURFACING, BRIDGE & SAFETY IMPROVEMENTS, CT 124 TO NEWTON TURNPIKE	CON	FYI	85,000	68,000	17,000	0
01	STPB	0102-0297	CC	EAST AVE	NORWALK	RECONSTRUCTION @ METRO NORTH BR NO. 42.14	CON	2018	5,000	4,000	1,000	0
01	NHPP-BRX	0102-0348	X6	I-95	NORWALK	NHS - REHAB BR 00059 - YANKEE DOODLE BRIDGE - AC CONVERSION	CON	2018	15,000	13,500	1,500	0
01	NHPP-BRX	0102-0348	X6	I-95	NORWALK	NHS - REHAB BR 00059 - YANKEE DOODLE BRIDGE - AC CONVERSION	CON	2019	15,000	13,500	1,500	0
01	NHPP-BRX	0102-0348	X6	I-95	NORWALK	NHS - REHAB BR 00059 - YANKEE DOODLE BRIDGE - AC ENTRY	CON	2018	0	0	0	0
01	STPB	0102-0350	X6	TRAIL	NORWALK	CONSTRUCTION OF THE THIRD SECTION OF THE NORWALK RIVER VALLEY TRAIL	CON	2018	2,933	2,346	0	587
01	NHPP	0102-0358	CC	CT 7/15	NORWALK	NORWALK RT 7/15 INTERCHANGE - AC CONVERSION	PD	2018	5,000	4,000	1,000	0
01	NHPP	0102-0358	CC	CT 7/15	NORWALK	NORWALK RT 7/15 INTERCHANGE - AC ENTRY	PD	2018	0	0	0	0
01	CMAQ	0102-0360	X8	VARIOUS	NORWALK	UPGRADE TRAFFIC SIGNALS & INSTALL DYNAMIC MESSAGE SIGNS	FD	2018	460	460	0	0
01	CMAQ	0102-0360	X8	VARIOUS	NORWALK	UPGRADE TRAFFIC SIGNALS & INSTALL DYNAMIC MESSAGE SIGNS	CON	2020	2,547	2,547	0	0
01	STPB	0135-0307	X6	US 1	STAMFORD	REPLACE BR 00315 O/ NOROTON RIVER - AC CONVERSION	CON	2018	4,993	4,993	0	0
01	STPB	0135-0307	X6	US 1	STAMFORD	REPLACE BRIDGE 00315 O/ NOROTON RIVER	CON	2018	6,241	4,993	1,248	0
01	REP	0135-0307	X6	US 1	STAMFORD	REPLACE BRIDGE 00315 O/ NOROTON RIVER	CON	2018	2,359	1,887	472	0
01	NHPP-BRX	0135-0334	X6	I-95	STAMFORD	NHS - REHAB BR 00032 O/ METRO NORTH	CON	FYI	32,000	28,800	3,200	0
01	NHPP-BRX	0135-0334	X6	I-95	STAMFORD	NHS - REHAB BR 00032 O/ METRO NORTH	FD	2018	2,000	1,800	200	0
01	HPPS	0135-0335	X6	WEST MAIN	STAMFORD	REPLACE BR 02212 O/ MILL RV	FD	2018	142	114	0	28
01	HPPS	0135-0335	X6	WEST MAIN	STAMFORD	REPLACE BR 02212 O/ MILL RV	CON	2019	4,148	1,236	0	2,912
01	CMAQ	0135-0337	X8	VARIOUS	STAMFORD	TRAFFIC SIGNAL MODERNIZATION AT VARIOUS INTERSECTIONS	FD	2018	100	100	0	0
01	CMAQ	0135-0337	X8	VARIOUS	STAMFORD	TRAFFIC SIGNAL MODERNIZATION AT VARIOUS INTERSECTIONS	CON	2020	3,000	3,000	0	0
01	REP	0135-0338	X6	TRAIL	STAMFORD	MILL RIVER GREENWAY - PHASE 2	CON	2019	2,678	1,360	0	1,318
01,07	NHPP	0158-0211	X6	CT 15	WESTPORT/FAIRFIELD	RESURF/SAFETY, CT 33 WESTPORT TO MOREHOUSE HWY FAIRFIELD (4.6 MILES) - AC CONVERSION	CON	2018	18,577	14,862	3,715	0
01,07	NHPP	0158-0211	X6	CT 15	WESTPORT/FAIRFIELD	RESURF/SAFETY, CT 33 WESTPORT TO MOREHOUSE HWY FAIRFIELD (4.6 MILES) - AC CONVERSION	CON	2019	8,629	6,903	1,726	0
01,07	NHPP	0158-0211	X6	CT 15	WESTPORT/FAIRFIELD	RESURF/SAFETY, CT 33 WESTPORT TO MOREHOUSE HWY FAIRFIELD (4.6 MILES) - AC ENTRY	CON	2018	0	0	0	0
01	STPA-BRX	0158-0214	X6	CT 136	WESTPORT	REHAB/REPLACE BR 01349 OVER THE SAUGATUCK RIVER - AC CONVERSION	CON	2021	20,000	16,000	4,000	0
01	STPA-BRX	0158-0214	X6	CT 136	WESTPORT	REHAB/REPLACE BR 01349 OVER THE SAUGATUCK RIVER - AC CONVERSION	CON	FYI	20,000	16,000	4,000	0
01	STPA-BRX	0158-0214	X6	CT 136	WESTPORT	REHAB/REPLACE BR 01349 OVER THE SAUGATUCK RIVER - AC ENTRY	CON	2021	0	0	0	0
01	STPB	0158-0214	X6	CT 136	WESTPORT	REHAB/REPLACE BR 01349 OVER THE SAUGATUCK RIVER	ROW	2019	50	40	10	0
01	STPB	0158-0214	X6	CT 136	WESTPORT	REHAB/REPLACE BR 01349 OVER THE SAUGATUCK RIVER	FD	2019	2,000	1,600	400	0
01	STPB	0158-0215	X7	US 1	WESTPORT	INTERSECTION IMPROVEMENTS AT VARIOUS LOCATIONS	FD	2018	600	480	120	0
01	STPB	0158-0215	X7	US 1	WESTPORT	INTERSECTION IMPROVEMENTS AT VARIOUS LOCATIONS	ROW	2018	50	40	10	0
01	STPB	0158-0215	X7	US 1	WESTPORT	INTERSECTION IMPROVEMENTS AT VARIOUS LOCATIONS	CON	2020	6,500	5,200	1,300	0

Region	FA Code	Proj#	AQC	Rte/Sys	Town	Description	Phase	Year	Tot(000)\$	Fed(000)\$	Sta(000)\$	Loc(000)\$
01	STPB	0161-0141	X7	US 7	WILTON	INTERSECTION IMPROVEMENTS AT GRUMMAN HILL ROAD W/ COMPLETE SIGNAL REPLACEMENT	ROW	2018	500	400	100	0
01	STPB	0161-0141	X7	US 7	WILTON	INTERSECTION IMPROVEMENTS AT GRUMMAN HILL ROAD W/ COMPLETE SIGNAL REPLACEMENT	CON	2020	2,670	2,136	534	0
01	STPB	0161-0141	X7	US 7	WILTON	INTERSECTION IMPROVEMENTS AT GRUMMAN HILL ROAD W/ COMPLETE SIGNAL REPLACEMENT	FD	2018	400	320	80	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	2018	50,000	40,000	10,000	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	2019	50,000	40,000	10,000	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	2020	50,000	40,000	10,000	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	2021	50,000	40,000	10,000	0
70	NHPP-BRX	0170-0BRX	X6	VARIOUS	STATEWIDE	ON/OFF-SYSTEMS BRIDGE IMPROVEMENTS, BRX & BRZ.(BRIDGE REPORT)	ALL	FYI	50,000	40,000	10,000	0
70	NHPP-BRX	0170-3382	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2018	2,000	1,600	400	0
70	NHPP-BRX	0170-3382	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2019	2,000	1,600	400	0
70	NHPP-BRX	0170-3382	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2020	2,000	1,600	400	0
70	NHPP-BRX	0170-3382	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NHS ROADS (1/1/16-12/31/20) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA-BRX	0170-3383	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NON-NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2018	1,000	800	200	0
70	STPA-BRX	0170-3383	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NON-NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2019	1,000	800	200	0
70	STPA-BRX	0170-3383	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NON-NHS ROADS (1/1/16-12/31/20) - AC CONVERSION	OTH	2020	1,000	800	200	0
70	STPA-BRX	0170-3383	X6	VARIOUS	STATEWIDE	LOAD RATINGS FOR BRIDGES - NON-NHS ROADS (1/1/16-12/31/20) - AC ENTRY	OTH	2018	0	0	0	0
70	NHPP-BRX	0170-3411	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	3,703	2,962	741	0
70	NHPP-BRX	0170-3411	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	3,926	3,141	785	0
70	NHPP-BRX	0170-3411	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	4,162	3,330	832	0
70	NHPP-BRX	0170-3411	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA-BRX	0170-3412	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	2,860	2,288	572	0
70	STPA-BRX	0170-3412	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	3,032	2,426	606	0
70	STPA-BRX	0170-3412	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	3,214	2,571	643	0
70	STPA-BRX	0170-3412	X6	VARIOUS	STATEWIDE	SF BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	NHPP-BRX	0170-3413	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	19,010	15,208	3,802	0
70	NHPP-BRX	0170-3413	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	20,150	16,120	4,030	0
70	NHPP-BRX	0170-3413	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	21,360	17,088	4,272	0
70	NHPP-BRX	0170-3413	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA-BRX	0170-3414	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	8,340	6,672	1,668	0
70	STPA-BRX	0170-3414	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	8,840	7,072	1,768	0
70	STPA-BRX	0170-3414	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	9,370	7,496	1,874	0
70	STPA-BRX	0170-3414	X6	VARIOUS	STATEWIDE	CE BRIDGE INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	NHPP	0170-3415	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	1,168	934	234	0
70	NHPP	0170-3415	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	1,168	934	234	0
70	NHPP	0170-3415	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	2,920	2,336	584	0
70	NHPP	0170-3415	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA	0170-3416	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2018	250	200	50	0
70	STPA	0170-3416	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2019	250	200	50	0
70	STPA	0170-3416	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC CONVERSION	OTH	2020	750	600	150	0
70	STPA	0170-3416	X6	VARIOUS	STATEWIDE	CE SIGN SUPPORT INSP - NON-NHS ROADS (9/1/16 - 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0
70	STPA	0170-3417	X6	VARIOUS	STATEWIDE	MAST ARM & SPAN POLE INSP - STATEWIDE (9/1/17- 8/31/21) - AC CONVERSION	OTH	2018	1,000	800	200	0
70	STPA	0170-3417	X6	VARIOUS	STATEWIDE	MAST ARM & SPAN POLE INSP - STATEWIDE (9/1/17- 8/31/21) - AC CONVERSION	OTH	2019	500	400	100	0
70	STPA	0170-3417	X6	VARIOUS	STATEWIDE	MAST ARM & SPAN POLE INSP - STATEWIDE (9/1/17- 8/31/21) - AC CONVERSION	OTH	2020	500	400	100	0
70	STPA	0170-3417	X6	VARIOUS	STATEWIDE	MAST ARM & SPAN POLE INSP - STATEWIDE (9/1/17- 8/31/21) - AC ENTRY	OTH	2018	0	0	0	0

Region	FA Code	Proj#	AQC	Rte/Sys	Town	Description	Phase	Year	Tot(000)\$	Fed(000)\$	Sta(000)\$	Loc(000)\$
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC ENTRY	PE	2018	0	0	0	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC CONVERSION	PE	2018	660	528	132	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC CONVERSION	PE	2019	660	528	132	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC CONVERSION	PE	2020	660	528	132	0
70	STPA	0170-3439			STATEWIDE	FEDERAL ELIGIBLE PE: TA PROGRAM - AC CONVERSION	PE	2021	660	528	132	0
70	STPA	0170-3444	X6		STATEWIDE	PAVEMENT MANAGEMENT ANALYSIS & DATA COLLECTION (4/1/17 - 3/31/20) - AC ENTRY	PL	2018	0	0	0	0
70	STPA	0170-3444	X6		STATEWIDE	PAVEMENT MANAGEMENT ANALYSIS & DATA COLLECTION (4/1/17 - 3/31/20) - AC CONVERSION	PL	2018	668	534	134	0
70	STPA	0170-3444	X6		STATEWIDE	PAVEMENT MANAGEMENT ANALYSIS & DATA COLLECTION (4/1/17 - 3/31/20) - AC CONVERSION	PL	2019	443	354	89	0
70	SIPH	0170-3455		VARIOUS	STATEWIDE	CHAMP SAFETY SERVICE PATROL (7/1/17-6/30/20) - AC ENTRY	OTH	2018	0	0	0	0
70	SIPH	0170-3455		VARIOUS	STATEWIDE	CHAMP SAFETY SERVICE PATROL (7/1/17-6/30/20) - AC CONVERSION	OTH	2018	4,537	4,083	0	454
70	SIPH	0170-3455		VARIOUS	STATEWIDE	CHAMP SAFETY SERVICE PATROL (7/1/17-6/30/20) - AC CONVERSION	OTH	2019	4,537	4,083	0	454
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	2018	26,608	23,948	2,661	0
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	2019	26,608	23,948	2,661	0
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	2020	26,608	23,948	2,661	0
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	2021	26,608	23,948	2,661	0
70	HSIP(SIPH)	0170-SFTY	X6	VARIOUS	STATEWIDE	SAFETY PROGRAM, HSIP - RURAL & OTHER.(SAFETY REPORT)	ALL	FY1	26,608	23,948	2,661	0
70	5307C	0170-XXXX	X6	VARIOUS	STATEWIDE	TRANSIT CAPITAL PLANNING FY 21	OTH	2021	600	480	120	0
70	5307C	0170-XXXX	X6	VARIOUS	STATEWIDE	TRANSIT CAPITAL PLANNING FY 19	OTH	2019	500	400	100	0
70	5307C	0170-XXXX	X6	VARIOUS	STATEWIDE	TRANSIT CAPITAL PLANNING FY 20	OTH	2020	550	440	110	0
70	5307C	0170-XXXX	X6	VARIOUS	STATEWIDE	TRANSIT CAPITAL PLANNING FY 18	OTH	2018	450	360	90	0
70	5310E	0170-XXXX	X6	VARIOUS BUS	BRPT/STFD URBAN AREA	SEC 5310 PRGRM-ENHANCED MOBILITY OF SENIORS/INDIVIDUALS w/DISABILITIES-BRDGPT/STMFD	OTH	2018	759	607	0	152
70	5310E	0170-XXXX	X6	VARIOUS BUS	BRPT/STFD URBAN AREA	SEC 5310 PRGRM-ENHANCED MOBILITY OF SENIORS/INDIVIDUALS w/DISABILITIES-BRDGPT/STMFD	OTH	2019	782	625	0	156
70	5310E	0170-XXXX	X6	VARIOUS BUS	BRPT/STFD URBAN AREA	SEC 5310 PRGRM-ENHANCED MOBILITY OF SENIORS/INDIVIDUALS w/DISABILITIES-BRDGPT/STMFD	OTH	2020	805	644	0	161
70	5310E	0170-XXXX	X6	VARIOUS BUS	BRPT/STFD URBAN AREA	SEC 5310 PRGRM-ENHANCED MOBILITY OF SENIORS/INDIVIDUALS w/DISABILITIES-BRDGPT/STMFD	OTH	2021	829	663	0	166
70	5310E	0170-XXXX	X6	VARIOUS BUS	OTHER URBAN AREA	SEC 5310 PRGRM-ENHANCED MOBILITY OF SENIORS/INDIVIDUALS w/DISABILITIES-OTHER URBAN	OTH	2018	540	432	0	108
70	5310E	0170-XXXX	X6	VARIOUS BUS	OTHER URBAN AREA	SEC 5310 PRGRM-ENHANCED MOBILITY OF SENIORS/INDIVIDUALS w/DISABILITIES-OTHER URBAN	OTH	2019	556	445	0	111
70	5310E	0170-XXXX	X6	VARIOUS BUS	OTHER URBAN AREA	SEC 5310 PRGRM-ENHANCED MOBILITY OF SENIORS/INDIVIDUALS w/DISABILITIES-OTHER URBAN	OTH	2020	573	458	0	115
70	5310E	0170-XXXX	X6	VARIOUS BUS	OTHER URBAN AREA	SEC 5310 PRGRM-ENHANCED MOBILITY OF SENIORS/INDIVIDUALS w/DISABILITIES-OTHER URBAN	OTH	2021	590	472	0	118
70	9-N/A	0170-XXXX	X6	VARIOUS	STATEWIDE	MUNICIPAL GRANT PROGRAM - FY 2018	OTH	2018	5,000	0	5,000	0
70	9-N/A	0170-XXXX	X6	VARIOUS	STATEWIDE	MUNICIPAL GRANT PROGRAM - FY 2019	OTH	2019	5,000	0	5,000	0
70	9-N/A	0170-XXXX	X6	VARIOUS	STATEWIDE	MUNICIPAL GRANT PROGRAM - FY 2020	OTH	2020	5,000	0	5,000	0
70	9-N/A	0170-XXXX	X6	VARIOUS	STATEWIDE	MUNICIPAL GRANT PROGRAM - FY 2021	OTH	2021	5,000	0	5,000	0
73	STPA	0173-0451	X7	VARIOUS	DISTRICT 3	OSTA TRAFFIC SIGNALS IN DISTRICT 3 (FY17 PROGRAM)	CON	2018	3,550	3,550	0	0
73	STPA	0173-0461	X7	VARIOUS	DISTRICT 3	TRAFFIC CONTROL SIGNALS IN DISTRICT 3	CON	2018	3,290	3,290	0	0
01	NHPP-BRX	0173-0462	X6	CT 136	NORWALK	REPAIRS, INCL. MECHANICAL/ELECTRICAL TO BR 02295	CON	2018	5,700	4,560	1,140	0
73	STPA	0173-0486	X7	VARIOUS	DISTRICT 3	REPLACE TRAFFIC CONTROL SIGNALS AT 11 LOCATIONS	FD	2019	259	259	0	0
73	STPA	0173-0486	X7	VARIOUS	DISTRICT 3	REPLACE TRAFFIC CONTROL SIGNALS AT 11 LOCATIONS	ROW	2019	110	110	0	0
73	STPA	0173-0486	X7	VARIOUS	DISTRICT 3	REPLACE TRAFFIC CONTROL SIGNALS AT 11 LOCATIONS	CON	2020	3,538	3,538	0	0
78	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2018	12,000	9,600	2,400	0
78	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2019	12,000	9,600	2,400	0
78	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2020	12,000	9,600	2,400	0
78	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2021	12,000	9,600	2,400	0
78	5337	0300-XXXX	X6	NHL-ML	VARIOUS	NHL - NETWORK INFRASTRUCTURE UPGRADE	CON	2019	20,000	16,000	4,000	0
78	5307C	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2018	7,000	5,600	1,400	0
78	5307C	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2019	12,000	9,600	2,400	0
78	5307C	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2020	12,000	9,600	2,400	0

Region	FA Code	Proj#	AQC	Rte/Sys	Town	Description	Phase	Year	Tot(000)\$	Fed(000)\$	Sta(000)\$	Loc(000)\$
78	5307C	0300-XXXX	X6	NHL-ML	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2021	12,000	9,600	2,400	0
01	5337	0301-0176	X6	NHL-ML	NORWALK	NHL - WALK MOVEABLE BRIDGE PROGRAM	CON	2018	31,250	25,000	6,250	0
01	5337	0301-0176	X6	NHL-ML	NORWALK	NHL - WALK MOVEABLE BRIDGE PROGRAM	CON	2019	43,750	35,000	8,750	0
01	5337	0301-0176	X6	NHL-ML	NORWALK	NHL - WALK MOVEABLE BRIDGE PROGRAM	CON	2020	43,750	35,000	8,750	0
01	5337	0301-0176	X6	NHL-ML	NORWALK	NHL - WALK MOVEABLE BRIDGE PROGRAM	CON	2021	43,750	35,000	8,750	0
01	5307C	0301-0176	X6	NHL-ML	NORWALK	NHL - WALK MOVEABLE BRIDGE PROGRAM	CON	2021	18,750	15,000	3,750	0
78	5337	0301-XXXX	X6	NHL-ML	VARIOUS	NHL - SIGNAL SYSTEM REPLACEMENT	CON	2020	4,375	3,500	875	0
01	5337	0301-XXXX	X6	NHL-ML	NORWALK	EAST AVENURE BRIDGE	CON	2018	25,000	20,000	5,000	0
01	5337	0301-XXXX	X6	NHL-ML	NORWALK	NHL - DANBURY BRANCH DOCK YARD	CON	2018	10,000	8,000	2,000	0
78	5337	0301-XXXX	X6	NHL-ML	VARIOUS	NHL - SIGNAL SYSTEM REPLACEMENT	CON	2020	4,375	3,500	875	0
01	5307C	0301-XXXX	X6	NHL-ML	NORWALK	NHL - CP243	CON	2018	11,250	9,000	2,250	0
01	5307C	0301-XXXX	X6	NHL-ML	NORWALK	NHL - CP243	CON	2019	20,000	16,000	4,000	0
01	5307C	0301-XXXX	X6	NHL-ML	NORWALK	NHL - FORT POINT STREET BRIDGE	CON	2018	15,000	12,000	3,000	0
01	5307C	0301-XXXX	X6	NHL-ML	NORWALK	NHL - OSBORNE AVE BRIDGE	CON	2018	10,000	8,000	2,000	0
78	5307C	0301-XXXX	X6	NHL-ML	VARIOUS	NHL - SIGNAL SYSTEM REPLACEMENT	CON	2019	25,000	20,000	5,000	0
78	5307C	0301-XXXX	X6	NHL-ML	VARIOUS	NHL - SIGNAL SYSTEM REPLACEMENT	CON	2020	25,000	20,000	5,000	0
79	5339	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT FACILITY IMPROVEMENTS FY 18	CON	2018	4,440	3,552	888	0
79	5339	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT FACILITY IMPROVEMENTS FY 19	CON	2019	4,551	3,641	910	0
79	5339	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT FACILITY IMPROVEMENTS FY 20	CON	2020	4,665	3,732	933	0
79	5339	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT FACILITY IMPROVEMENTS FY 21	CON	2021	4,781	3,825	956	0
79	5339	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY 18	ACQ	2018	4,440	3,552	888	0
79	5339	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY 19	ACQ	2019	4,551	3,641	910	0
79	5339	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY 20	ACQ	2020	4,665	3,732	933	0
79	5339	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY 21	ACQ	2021	4,781	3,825	956	0
79	5307C	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT FACILITY IMPROVEMENTS/MISC ADMIN CAPITAL	OTH	2018	12,000	9,600	2,400	0
79	5307C	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT FACILITY IMPROVEMENTS/MISC ADMIN CAPITAL FY 19	OTH	2019	8,250	6,600	1,650	0
79	5307C	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT FACILITY IMPROVEMENTS/MISC ADMIN CAPITAL FY 20	OTH	2020	6,625	5,300	1,325	0
79	5307C	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT FACILITY IMPROVEMENTS/MISC ADMIN CAPITAL FY 21	OTH	2021	25,000	20,000	5,000	0
79	5307C	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY 20	ACQ	2020	25,375	20,300	5,075	0
79	5307C	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY 21	ACQ	2021	15,000	12,000	3,000	0
79	5307C	0400-XXXX	X6	CTTRANSIT	VARIOUS	CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY19	ACQ	2019	18,750	15,000	3,750	0
01	9-N/A	0403-XXXX	X6	CTTRANSIT	STAMFORD	CONNECTICUT TRANSIT - STAMFORD - FY2018	OTH	2018	10,424	0	10,424	0
01	9-N/A	0403-XXXX	X6	CTTRANSIT	STAMFORD	CONNECTICUT TRANSIT - STAMFORD - FY2019	OTH	2019	10,424	0	10,424	0
01	9-N/A	0403-XXXX	X6	CTTRANSIT	STAMFORD	CONNECTICUT TRANSIT - STAMFORD - FY2020	OTH	2020	10,424	0	10,424	0
01	9-N/A	0403-XXXX	X6	CTTRANSIT	STAMFORD	CONNECTICUT TRANSIT - STAMFORD - FY2021	OTH	2021	10,424	0	10,424	0
01	5307C	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - FACILITY IMPROVEMENTS FY 18	CON	2018	12,500	10,000	2,500	0
01	5307C	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM FY 18	OTH	2018	1,850	1,480	370	0
01	5307C	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM FY 19	OTH	2019	675	540	135	0
01	5307C	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM FY 20	OTH	2020	150	120	30	0
01	5307C	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM FY 21	OTH	2021	450	360	90	0
01	5307C	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD- PARATRANSIT VEHICLES FY 19	OTH	2019	1,000	800	200	0
01	5307C	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD- REPLACE 2006 BUSES (3 35ft) FY 18	ACQ	2018	1,750	1,400	350	0
01	5307C	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD- REPLACE 4 2008 35FT & 3 2008 30FT BUSES FY 20	ACQ	2020	3,700	2,960	740	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	VARIOUS	NORWALK TD - COASTAL LINK OPERATING - FY2018	OTH	2018	134	0	134	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	VARIOUS	NORWALK TD - COASTAL LINK OPERATING - FY2019	OTH	2019	134	0	134	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	VARIOUS	NORWALK TD - COASTAL LINK OPERATING - FY2020	OTH	2020	134	0	134	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	VARIOUS	NORWALK TD - COASTAL LINK OPERATING - FY2021	OTH	2021	134	0	134	0

Region	FA Code	Proj#	AQC	Rte/Sys	Town	Description	Phase	Year	Tot(000)\$	Fed(000)\$	Sta(000)\$	Loc(000)\$
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - FIXED ROUTE - FY2018	OTH	2018	5,423	0	5,423	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - FIXED ROUTE - FY2019	OTH	2019	5,423	0	5,423	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - FIXED ROUTE - FY2020	OTH	2020	5,423	0	5,423	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - FIXED ROUTE - FY2021	OTH	2021	5,423	0	5,423	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	GREENWICH	NORWALK TD - GREENWICH COMMUTER SHUTTLE OPERATING - FY2018	OTH	2018	335	0	335	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	GREENWICH	NORWALK TD - GREENWICH COMMUTER SHUTTLE OPERATING - FY2019	OTH	2019	335	0	335	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	GREENWICH	NORWALK TD - GREENWICH COMMUTER SHUTTLE OPERATING - FY2020	OTH	2020	335	0	335	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	GREENWICH	NORWALK TD - GREENWICH COMMUTER SHUTTLE OPERATING - FY2021	OTH	2021	335	0	335	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - NORWALK - ADA OPERATING - FY2018	OTH	2018	942	0	942	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - NORWALK - ADA OPERATING - FY2019	OTH	2019	942	0	942	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - NORWALK - ADA OPERATING - FY2020	OTH	2020	942	0	942	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - NORWALK - ADA OPERATING - FY2021	OTH	2021	942	0	942	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - NORWALK COMMUTER SHUTTLE OPERATING - FY2018	OTH	2018	737	0	737	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - NORWALK COMMUTER SHUTTLE OPERATING - FY2019	OTH	2019	737	0	737	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - NORWALK COMMUTER SHUTTLE OPERATING - FY2020	OTH	2020	737	0	737	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - NORWALK COMMUTER SHUTTLE OPERATING - FY2021	OTH	2021	737	0	737	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - ROUTE 7 LINK NORWALK-DANBURY OPERATING - FY2018	OTH	2018	234	0	234	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - ROUTE 7 LINK NORWALK-DANBURY OPERATING - FY2019	OTH	2019	234	0	234	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - ROUTE 7 LINK NORWALK-DANBURY OPERATING - FY2020	OTH	2020	234	0	234	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	NORWALK	NORWALK TD - ROUTE 7 LINK NORWALK-DANBURY OPERATING - FY2021	OTH	2021	234	0	234	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	STAMFORD	NORWALK TD - STAMFORD - ADA OPERATING - FY2018	OTH	2018	2,831	0	2,831	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	STAMFORD	NORWALK TD - STAMFORD - ADA OPERATING - FY2019	OTH	2019	2,831	0	2,831	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	STAMFORD	NORWALK TD - STAMFORD - ADA OPERATING - FY2020	OTH	2020	2,831	0	2,831	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	STAMFORD	NORWALK TD - STAMFORD - ADA OPERATING - FY2021	OTH	2021	2,831	0	2,831	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	WESTPORT	NORWALK TD - WESTPORT - FIXED ROUTE - FY2018	OTH	2018	624	0	624	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	WESTPORT	NORWALK TD - WESTPORT - FIXED ROUTE - FY2019	OTH	2019	624	0	624	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	WESTPORT	NORWALK TD - WESTPORT - FIXED ROUTE - FY2020	OTH	2020	624	0	624	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	WESTPORT	NORWALK TD - WESTPORT - FIXED ROUTE - FY2021	OTH	2021	624	0	624	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	WESTPORT	NORWALK TD - WESTPORT ADA OPERATING - FY2018	OTH	2018	189	0	189	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	WESTPORT	NORWALK TD - WESTPORT ADA OPERATING - FY2019	OTH	2019	189	0	189	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	WESTPORT	NORWALK TD - WESTPORT ADA OPERATING - FY2020	OTH	2020	189	0	189	0
01	9-N/A	0412-XXXX	X6	NORWALK TD	WESTPORT	NORWALK TD - WESTPORT ADA OPERATING - FY2021	OTH	2021	189	0	189	0

**SOUTH WESTERN REGION
METROPOLITAN PLANNING ORGANIZATION**

DARIEN•GREENWICH•NEW CANAAN•NORWALK•STAMFORD•WESTON•WESTPORT•WILTON

**RESOLUTION #2017-010 Resolution to Endorse the South Western Region
FY2018-2021 Transportation Improvement Program**

WHEREAS: Present federal regulations governing federal transportation assistance in urban areas prescribe that a Transportation Improvement Program be structured for each urban area which realistically balances need and financial resources over a four year period; and

WHEREAS: The *South Western Region FFY2018-2021 Transportation Improvement Program (TIP)* has been reviewed by the transportation technical and policy boards as well as the public.

WHEREAS: The projects are consistent with the *South Western Region Long Range Transportation Plan 2015-2040*, and are financially constrained.

WHEREAS: The projects meet the conformity requirements of the Clean Air Act

- *Connecticut Department of Transportation Ozone Air Quality Conformity Determination; of the 2015 Regional Transportation Plans and the FFY 2018-2021 Transportation Improvement Programs for the Connecticut Portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT Ozone Moderate Nonattainment Area and the Greater Connecticut Ozone Nonattainment Area, May 2017, and*
- *Connecticut Department of Transportation PM 2.5 Air Quality Conformity Determination; of the 2015 Regional Transportation Plans and the FFY 2018-2021 Transportation Improvement Programs for the Connecticut Portion of the New York-Northern New Jersey-Long Island, NY-NJ-CT area PM_{2.5} Attainment/Maintenance Area, May 2017.*

WHEREAS: The TIP is based on a continuing, comprehensive transportation process carried on cooperatively by the State, MPO, and transit operators in accordance with the provisions of 23 U.S.C. 134 and section 8 of the Federal Transit Act (49) U.S.C. app. 1607.

Now therefore, be it resolved, that the Metropolitan Planning Organization hereby:

Endorses the *South Western Region FFY2018-2021 Transportation Improvement Program (TIP)*.

This resolution is effective August 17, 2017.

Date: August 17, 2017.

Jayme Stevenson, Chairman

**SOUTH WESTERN REGION
METROPOLITAN PLANNING ORGANIZATION**

DARIEN•GREENWICH•NEW CANAAN•NORWALK•STAMFORD•WESTON•WESTPORT•WILTON

RESOLUTION #2017-011 Resolution on Conformity with the Clean Air Act PM 2.5

WHEREAS,

the South Western Region Metropolitan Planning Organization (SWRMPO) 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 Regions Transportation Plan; and

WHEREAS,

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

1. the plans and programs are consistent with recent estimates of mobile source emissions;
2. the plans and programs provide for the expeditious implementation of certain transportation control measures;
3. 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 SWRMPO that the plans and programs approved on August 17, 2017 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

WHEREAS,

The results of the required emissions analysis performed by the Connecticut Department of Transportation on the 2015 Long Range Transportation Plan (LRTP) and the FFY 2018-2021 Transportation Improvement Program (TIP) 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 emissions of the baseline year; and

Now, THEREFORE BE IT RESOLVED,

That the SWRMPO finds that the 2015 LRTP and the FFY 2018-2021 TIP 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 existing PM2.5 Conformity Determination, May 2017 contingent upon no major adverse comments are received during said period.

CERTIFICATE

The undersigned duly qualified and acting Chairman of the SWRMPO certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the SWRMPO on August 17, 2017

This resolution is in full force and effect as of August 17, 2017.

Date: August 17, 2017.

Jayne Stevenson, Chairman

South Western Region Metropolitan Planning Organization

**SOUTH WESTERN REGION
METROPOLITAN PLANNING ORGANIZATION**

DARIEN•GREENWICH•NEW CANAAN•NORWALK•STAMFORD•WESTON•WESTPORT•WILTON

RESOLUTION #2017-012 Resolution on Conformity with the Clean Air Act OZONE

WHEREAS,

the South Western Region Metropolitan Planning Organization (SWRMPO) 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 Regions Transportation Plan; and

WHEREAS,

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

1. the plans and programs are consistent with recent estimates of mobile source emissions;
2. the plans and programs provide for the expeditious implementation of certain transportation control measures;
3. 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 SWRMPO that the plans and programs approved today, August 17, 2017 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, NY-NJ-CT Ozone Moderate Nonattainment area

(Fairfield, New Haven and Middlesex Counties), and the Greater Connecticut Ozone Nonattainment Area, and the Connecticut Department of Transportation has jointly assessed the impact of all transportation plans and programs in these Nonattainment areas May 2017; and

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).

Now, THEREFORE BE IT RESOLVED by the SWRMPO

That the SWRMPO finds that the 2015 Long Range Transportation Plan and the FFY 2018-2021 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 existing Ozone Air Quality Conformity Determination, May 2017 contingent upon no major adverse comments are received during said period.

CERTIFICATE

The undersigned duly qualified and acting Chairman of the SWRMPO certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the SWRMPO on August 17, 2017.

This resolution is in full force and effect as of August 17, 2017.

Date: August 17, 2017.

Jayme Stevenson, Chairman

South Western Region Metropolitan Planning Organization