As Approved 8/23/17

South Central Regional Council of Governments 127 Washington Avenue – 4th Floor West North Haven, CT 06473-1715

ABSTRACT

TITLE:

DISCLAIMER:

AUTHOR: South Central Regional Council of Governments

SUBJECT: Four-year multimodal transportation program

SOURCE: South Central Regional Council of Governments, 127 Washington Avenue – 4th Floor West

North Haven, CT 06473-1715

FFY2018-FFY2021 Transportation Improvement

ABSTRACT: The South Central Regional Council Government's FFY2018-FFY2021 Transportation Improvement Program (TIP) identifies all federally funded transportation projects, which have been programmed for the duration of the TIP cycle. The program includes support for all modes of transportation, including highway, transit, travel demand management, and non-motorized facilities This program was developed in and services. coordination with the Statewide Transportation Improvement Program (STIP), and is incorporated into the STIP for the purposes of air quality conformity determination. Amendments to this

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This report was prepared in cooperation with the Federal Highway Administration, Federal Transit Administration, Connecticut Department of Transportation, and Connecticut Office of Policy and Management. The opinions, findings, and conclusions expressed in this report are those of the South Central Regional Council of Governments and do not necessarily reflect the official views of other government agencies.

program occur as necessary and are available at

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1. INTRODUCTION

What is the TIP?

The Transportation Improvement Program (TIP) is a four-year financial document that identifies all projects expected to be funded with Federal participation in those four years. This document covers federal fiscal years 2018, 2019, 2020, and 2021. Future funding (FYI) is provided for information purposes only. The TIP is incorporated fully into the Connecticut Department of Transportation's (CTDOT) Statewide Transportation Improvement Program (STIP). In order to be eligible for reimbursement, projects utilizing Federal Highway and Federal Transit Administration funding must be included in both the TIP and STIP. Once it is adopted the TIP does not remain stagnant for long. Project information is constantly being updated and new projects added. The STIP and TIP must be updated regularly and these changes are made through an amendment process that begins with a request for TIP Actions or Amendments

What is the Amendment Process?

The majority of projects in the TIP are Highway projects overseen by CTDOT. For this reason requests for Actions and Amendments generally flow from the State to the Region. There are times when the request will begin at the regional level; however, CTDOT's Air Quality Conformity Determination process requires that project additions or changes must be reviewed before they can be included in the TIP.

When SCRCOG receives a request for an Action or Amendment to our TIP, it is reviewed by the Transportation Committee at their monthly meeting and then it is recommended to the full SCRCOG board for approval. In the South Central Region, both TIP Actions and Amendments follow the same process and must receive full board approval. It is through this process that the Mayors and First Selectmen can participate in and influence CTDOT's transportation investment in the region.

What is the Role of SCRCOG?

The South Central Regional Council of Governments (SCRCOG) is responsible for the preparation of the TIP in cooperation with local governments, CTDOT, Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and Connecticut Office of Policy and Management. The geographic area covered by the TIP includes the following 15 member municipalities: Bethany, Branford, East Haven, Guilford, Hamden, Madison, Meriden, Milford, New Haven, North Branford, North Haven, Orange, Wallingford, West Haven, and Woodbridge.

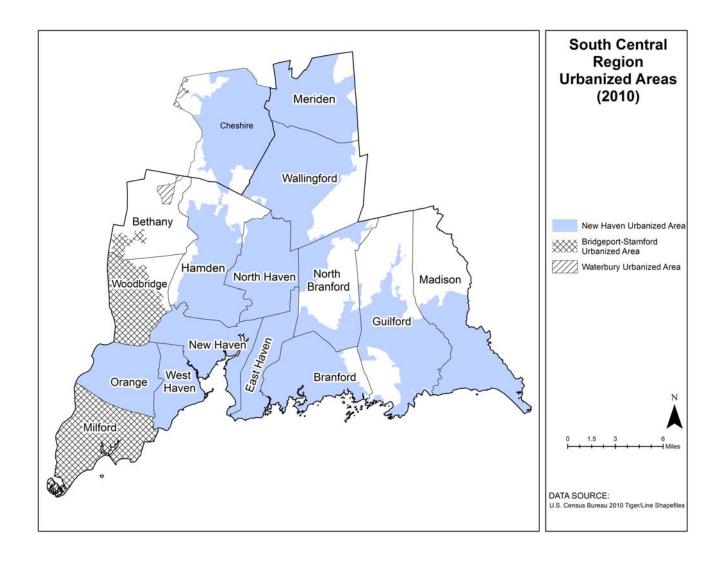


The Development Process

The TIP is developed through a defined process that commits available federal funding, along with state and local matching funds to reflect needs and available resources. Only projects consistent with the region's Long Range Transportation Plan can be included in the TIP. The TIP is updated every two years, which assists in setting clear priorities and commitments. **Section 4** of the document identifies the individual projects that are anticipated during the four-year interval (2018-2021) by CTDOT. The region's chief elected officials, working with CTDOT and transit operators, shape the process through their approval of the TIP and subsequent amendments at monthly Council meetings.

The Fixing America's Surface Transportation (FAST) Act (Pub. L. No. 114-94), signed into law On December 4, 2015, provides long-term funding for surface transportation infrastructure planning and investment. The FAST Act maintains focus on safety, keeps intact the established structure of the various highway-related programs, continues efforts to streamline project delivery and, provides a dedicated source of federal dollars for freight projects.

It is the federally defined urbanized area population statistics gathered by the decennial census that determine STP and FTA Section 5307 (transit) capital and operating assistance program levels of support. Almost the entire SCRCOG region is considered to be within the New Haven Urbanized Area, based on its land use patterns. The town of Cheshire is located within the New Haven-Meriden Urbanized Area and is provided with STP-Urban funding through SCRCOG. Milford, as well as parts of Woodbridge are included in the Bridgeport – Stamford Urbanized Area and parts of Bethany are included in the Waterbury Urbanized area.

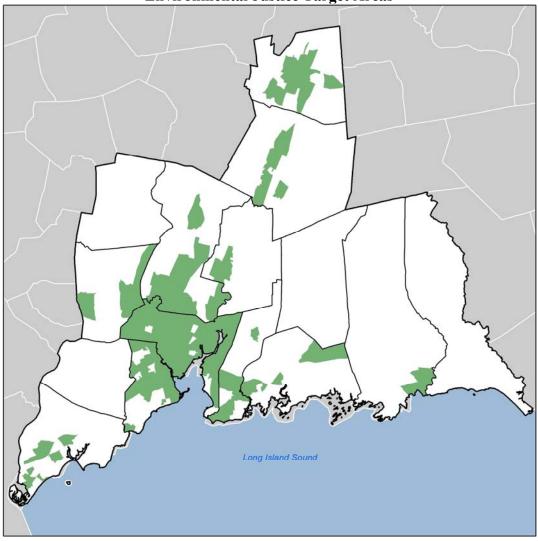


2. FEDERAL REQUIREMENTS

Environmental Justice

SCRCOG conducts outreach to traditionally underserved individuals and communities, including low income and minority communities, and to people with limited English proficiency. Concentrations of these populations are displayed in Figure 2. These efforts will be in accordance with Executive Order 12898, "Federal Actions to Address Minority Populations and Low Income Populations" dated February 11, 1994, and Executive Order 13166, "Improving Access to Services for Persons with Limited English Proficiency" dated August 11, 2000.

Figure 2
Environmental Justice Target Areas



Public Involvement

Public involvement within the development and modification of the TIP is a continuous process, which ensures that project selection considers citizen concerns at both local and regional levels. Citizen involvement begins when local agencies develop projects for submittal to SCRCOG for regional review. In shaping public involvement programs, local governments often consider the size of their community, level of public awareness about transportation issues, and involvement of community-based organizations. Setting realistic goals and ensuring accountability between local officials and community organizations promotes successful public involvement activities.

Financial Constraint

Federal regulations require that both the STIP and TIP be "fiscally constrained." Fiscal constraint means that program costs for a given year cannot exceed program revenues for a given year. Since most of the federal funding authorizations are made for statewide programs, our region is dependent on the Connecticut Department of Transportation (CTDOT) to provide estimates of federal funds available statewide, and for assuring that a sufficient portion of those funds is allocated to our region to cover the cost of our program of projects. As part of the preparation of the TIP, CTDOT provided a summary analysis of project cost and anticipated federal revenues. The spending plan is based on reasonable projections of available statewide resources. As program and schedule changes are made to the TIP, the total expected federal authorizations will be re-allocated to reflect total statewide and regional program needs.

All of the funding listed in the TIP is expected to come into the region and go towards the projects listed. Projects are consistent with the goals identified in the fiscally constrained *South Central Regional Long Range Transportation Plan 2015-2040* (LRP). The cost of projects listed in the statewide TIP does not exceed the total funds *authorized* by Congress for Federal Highway Administration programs or Federal Transit Administration programs in Connecticut for each of the four years.

A summary of the cost of the projects listed in the TIP is provided in **Section 3**, which provides a breakdown of costs by year (FFY 2018, 2019, 2020, 2021 and FYI) and by federally funded program.

Air Quality Conformity Finding

The 2018-2021 TIP project selection process ensures consistency with the air quality conformity requirements. In order to get the MPOs more involved in the Air Quality determination process, CTDOT has developed a new **Air Quality Conformity Interagency Consultation Process**. This process covers the initial review of each project for an air quality code (exempt, not regionally significant or modeled), the conformity analysis years included in the model run, and the scheduling of each modeled project in the model run. This process will allow SCRCOG the chance to review CTDOT's proposed Air Quality codes, and the analysis year, if a project is added to the TIP and STIP and needs to be modeled.

Air Quality Conformity Resolutions

Two resolutions certifying the program's conformity with the Clean Air Act's Ozone and PM 2.5 Air quality requirements can be found in **Resolutions Section 5**.

3. FINANCIAL PROGRAMMING

Description of Federal Funding Programs

Section 330 (330)

This program is dedicated to projects that are established by congressional designation. The funding ratio is 100 percent federal and is available until expended.

FTA Section 5307 Capital Program (5307)

The FTA Section 5307 funds are for capital assistance projects, such as the purchase of new buses. The primary distinction of this program is that the funds are allocated to individual urbanized areas according to a formula based on the size of the population. However, the Section 5307 funds, apportioned to Connecticut's Urbanized Areas (UZAs), are pooled and then first applied to the highest priority bus needs, as reflected in the various TIPs and the STIP. The pooling of Section 5307 funds has proven to be extremely beneficial to the bus transit operators across the State, because sufficient federal and State funding has been made available in a timely manner to acquire replacement buses, when and where needed. In those years when the bus replacement and/or fixed facility needs for a particular UZA were satisfied, the Section 5307 funds were programmed for priority bus projects in other UZAs. When the priority bus needs had been satisfied, the uncommitted funds were programmed for New Haven Line capital projects. The programming of funds in the TIPs and the STIP continues to reflect this philosophy CTDOT provides the non-federal share of FTA capital grants for maintenance facilities and the purchase of replacement buses for all the local bus systems in Connecticut, including Connecticut Transit. All specific provisions of FTA Circular 9030.1A, Chapter III, Paragraph III-4, which identifies the requirements applicable to the transfer of the apportionment between and among urbanized areas, will be adhered to. The capital program requires a 20 percent non-federal match.

FTA Section 5309 Capital Funding Program (5309)

The Federal Transit Administration (FTA) administers several transit funding programs. The Section 5309 Program provides capital funding for the establishment of new transit service projects ("New Start" - 40%), the improvement and maintenance of existing rail and other fixed guideway systems ("Rail Modernization"- 40%), and the rehabilitation of bus systems ("Bus and Other"- 20%). The "New Start" funds are all awarded on a discretionary basis. Proposed new rail services must compete against proposals from other areas of the country. The FTA will pay 80 percent of the total project costs for projects funded through Section 5309. State and local governments are required to fund 20 percent of project costs, although they are permitted and expected to provide a larger local share.

FTA Section 5310 Capital Program (5310C)

The FTA Section 5310 Program provides capital assistance to nonprofit organizations that provide specialized transportation services to elderly persons and persons with disabilities.

It supports transportation services planned, designed and carried out to meet the special transportation needs of seniors and individuals with disabilities in all areas of Connecticut and provides funding for both traditional capital investment and nontraditional investment beyond the Americans with Disabilities Act (ADA) complementary paratransit services.

FTA Section 5317 New Freedoms Initiative (5317J) (SAFETEA LU Carry-over)

This program provides funds that assist individuals with disabilities with transportation. Eligible activities include new public transportation services and public transportation alternatives beyond those required by the ADA.

FTA Section 5337 State of Good Repair (SGR) Grants Program

This program provides capital assistance for maintenance, replacement, and rehabilitation projects of high-intensity fixed guideway and bus systems to help transit agencies maintain assets in a state of good repair. Additionally, SGR grants are eligible for developing and implementing Transit Asset Management plans.

FTA SEC 5339 Bus and Bus Facilities Formula Grants

This program provides capital funding to replace, rehabilitate, and purchase buses and related equipment and to construct bus-related facilities. It replaced the Section 5309 Bus and Bus Facilities program under SAFETEA-LU. The federal share is 80% with a required 20% local match.

Bridge Program: ON System (BRZ)

The primary federal bridge program is the "On System" Bridge Program. It provides funds to replace or rehabilitate bridges on eligible roads. To be eligible, a bridge must be on a road classified as a collector or higher. That is, it must be "on" the Federal-Aid road system. CTDOT has a program of regularly inspecting and rating the condition of bridges. Candidate projects are selected from the list of bridges with poor or fair condition ratings. Available funds are currently programmed for Bridges on the State

Bridge Program: OFF System (BRZ)

The "Off System" Bridge Program provides funds to replace or rehabilitate deficient bridges on the National Bridge Inventory (NBI) that are not on the Federal-Aid road system, therefore bridges on local roads or rural minor collectors. CTDOT has a program of regularly inspecting and rating the condition of State and local bridges on the NBI. Candidate projects are selected from the list of local and State bridges with poor or fair condition ratings. Since most State roads are on the Federal-Aid road system, they are not qualified for this program. Therefore, the majority of the funded projects are municipal bridges.

Congestion Mitigation and Air Quality Program (CMAQ)

The FAST Act continued the CMAQ program to provide a flexible funding source to State and local governments for transportation projects and programs to help meet the requirements of the Clean Air Act. Funding is available to reduce congestion and improve air quality for areas that do not meet the National Ambient Air Quality Standards for ozone, carbon

monoxide, or particulate matter (nonattainment areas) and for former nonattainment areas that are now in compliance (maintenance areas).

All CMAQ funded projects and programs require an assessment and documentation of air quality benefits by the State.

For a State that has a nonattainment or maintenance area for fine particulate matter (PM2.5), an amount equal to 25% of the amount of State's CMAQ apportionment attributable to the weighted population of such areas in the State is set aside for use only in the PM2.5 designated area.

CTDOT has set aside \$10 million of CMAQ funds for the solicitation of project proposals from the Planning Regions. This amount will be reviewed annually on the basis of funds provided and projects programmed.

High Priority Projects (HPP) (HPPS)

These program funds are for specific projects identified by Congress. They are commonly referred to as demonstration projects.

Highway Safety Improvement Program (HSIP)

This program provides funds to achieve a significant reduction in traffic fatalities and serious injuries on all public roads. The HSIP requires a data-drive, strategic approach to improving highway safety on all public roads that focuses on performance. The FAST Act continues the overarching requirement that HSIP funds be used for safety projects that are consistent with the State's strategic highway safety plan (SHSP) and that correct or improve a hazardous road location or feature or address a highway safety problem.

National Highway Freight Program (NFRP)

The NFRP is focused on improving the efficient movement of freight on the National Highway Freight Network (NHFN). Funds are distributed to States by formula for eligible activities, such as construction, operational improvements, freight planning, and performance measurement. Although the program is highway-focused, each State may use up to 10 percent of its NFRP funds for each fiscal year for public or private freight rail, water facilities (including ports), and intermodal facilities. Starting in FY 2018, a State must have a State Freight Plan (compliant with 49 U.S.C. 70202 and approved by DOT) in order to obligate NFRP funds.

National Highway Performance Program (NHPP)

The NHPP provides support for the condition and performance of the National Highway System (NHS), for the construction of new facilities on the NHS, and to ensure that investments of Federal-aid funds in highway construction are directed to support progress toward the achievement of performance targets established in a State's asset management plan for the NHS. NHPP projects must be on an eligible facility and support progress toward achievement of national performance goals for improving infrastructure condition, safety, mobility, or freight movement on the NHS, and be consistent with Metropolitan and Statewide planning requirements. FAST Act allows States to use NHPP funds for reconstruction, resurfacing,

restoration, rehabilitation, or preservation of a bridge on a non-NHS Federal-aid highway if Interstate System and NHS Bridge Condition provision requirements are satisfied.

Repurposed Earmark Program (REP)

The Consolidated Appropriations Act of 2016 allowed States to repurpose certain funds originally earmarked for specific projects more than 10 years ago; more specifically, any earmark that was designated on or before September 30, 2005, and was less than 10 percent obligated or final vouchered and closed. These earmark funds could be repurposed to a new or existing STP eligible project in the State within 50 miles of the original earmark designation. Funds under the REP must be obligated before the close of FFY 2019.

Surface Transportation Program (STP)

The Surface Transportation Program funds may be used by states and municipalities for roadway improvements on roads that are functionally classified as rural minor collector or above. Functional classification of local road is not eligible. This Program has a variety of subcategories defined below.

STP Anywhere (STPA)

These funds can be used anywhere in the state, regardless of rural or urban designation. Since they are not allocated to specific urban areas or regions, CTDOT usually determines where the funds will be spent. The funding ratio for the STP-Anywhere Program is 80 percent federal funds to be matched by 20 percent state..

STP Urban (STPNH)

It is the largest of all the STP programs. Funds are allocated to states and regions according to a formula that is based on the population of the urban area. The funding ratio for the STP-Urban Program is 80 percent federal funds to be matched by 20 percent state and/or local funds. Subcategories of the STP Urban program for the South Central Region are STP-Bridgeport/Stamford (STPBS), STP-New Haven (STPNH).

The STP-Urban Program provides funds for improvements to eligible roads in urban areas. The eligibility guidelines for STP-Urban funds are flexible. Funds can be used for a wide range of projects, such as roadway widening, roadway reconstruction, transit projects and ridesharing projects.

TIGER Discretionary Grants

Transportation Investment Generating Economic Recovery (TIGER) Discretionary Grants is a Supplementary Discretionary Grants for a National Transportation System. This was initiated as a part of Title XII of the American Recovery and Reinvestment Act of 2009, the "Recovery Act". These grants are to be awarded on a competitive basis for capital investments in surface transportation projects that will have a significant impact on the Nation, a metropolitan area or a region. The objectives of this program include preserving and creating jobs and promoting economic recovery, investing in transportation infrastructure that will provide long-term economic benefits, and assisting those most affected by the current economic downturn.

Transportation Alternatives Program (TAP)

The TAP provides funding for programs and projects defined as transportation alternatives. These include on-and-off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation related to storm water and habitat connectivity; recreational trails; and safe routes to school projects. Similar to STP a portion of TAP has been sub allocated. TAP-subcategories include: TAP-Bridgeport/Stamford (TAPBS), TAP-New Haven (TAPNH)

Recreational Trails (RT)

This program (in MAP-21 and FAST Act is funded under the Transportation Alternative Program) provides funding to the Department of Environmental Protection (DEP) to develop and maintain recreational trails for motorized and nonmotorized recreational trail users. The DEP will forward applications to park and recreation directors or the elected officials of each municipality for consideration. Funding ratios are 80 percent federal and 20 percent local.

Safe Routes to School (SRTS)

This program (in MAP-21 and FAST Act is funded under the Transportation Alternative Program) is designed to enable and encourage children, including those with disabilities, to walk and bicycle to school; make walking and bicycling to school safe and more appealing; facilitate the planning, development and implementation of projects that will improve safety and, reduce traffic, fuel consumption, and air pollution in the vicinity of schools. Funds are to be administered by CTDOT to provide financial assistance to state, local, and regional agencies, including non-profit organizations, which demonstrate the ability to meet the requirements of the program.

Value Pricing Pilot Program (VPPP)

Congress has mandated this program as an experimental program to learn the potential of different value pricing approaches for reducing congestion. The grant program supports efforts by State and local governments or other public authorities to establish, monitor and evaluate value pricing projects, and to report on their effects. A pricing project under this program may include tolls on Interstate highways. Federal funds can be used to support pre-implementation costs, including costs of public participation and pre-project planning for up to 3 years, and to support project implementation costs for up to 3 years.

List of Funding Codes

BRZ

Federal Transit Administration (FTA)

5307C	Capital Funding Programs
5307P	Carryover Capital Funding Programs
5307S	Flex Funds
5309A	Fixed Guideway Modernization Capital Funding Programs
5309B	Carryover Fixed Guideway Modernization Capital Funding Programs
5309F	Bus Funding Programs
5309G	Carryover Bus Funding Programs
5309P	New Starts
5309Q	Carryover New Starts
5310C	Capital Funding for Elderly and Disabled Transportation
5317J	New Freedoms Initiative
5337	State of Good Repair Program
5339	Bus and Bus Facilities Grant Program
9-N/A	Operating Subsidy Funding Programs

Federal Highways Administration (FHWA)

CMAQ	Congestion Mitigation and Air Quality Programs
HPP/S	High Priority Programs
HSIP	Highway Safety Improvement Program
NHPP	National Highway Preservation Program
NHTSA	National Highway Traffic Safety Administration Funds
REP	Repurposed Earmark Funds
RT	Recreational Trails Program
SRTS	Safe Routes to School
STPA	Surface Transportation Program – Anywhere Funds
STPBS	Surface Transportation Program – Urban funding for Bridgeport/Stamford Region
STPNH	Surface Transportation Program – Urban funding for New Haven Region
TCSP	Transportation and Community and System Preservation Program
TAP	Transportation Alternatives Program
VPPP	Value Pricing Pilot Program

Bridge Rehabilitation and Replacement (includes both on and off system bridges)

Funding Code 5307C

Project #		2018	2019	2020	2021	FYI
0170-XXXX	Federal	360	0	0	0	0
	State	90	0	0	0	0
0170-XXXX	Federal	0	400	0	0	0
	State	0	100	0	0	0
0170-XXXX	Federal	0	0	440	0	0
	State	0	0	110	0	0
0170-XXXX	Federal	0	0	0	480	0
	State	0	0	0	120	0
0300-XXXX	Federal	5600	9600	9600	9600	0
	State	1400	2400	2400	2400	0
0301-XXXX	Federal	0	20000	20000	0	0
	State	0	5000	5000	0	0
0400-XXXX	Federal	0	15000	0	0	0
	State	0	3750	0	0	0
0400-XXXX	Federal	0	0	20300	0	0
	State	0	0	5075	0	0
0400-XXXX	Federal	0	0	0	12000	0
	State	0	0	0	3000	0
0400-XXXX	Federal	9600	0	0	0	0
	State	2400	0	0	0	0
0400-XXXX	Federal	0	6600	0	0	0
	State	0	1650	0	0	0
0400-XXXX	Federal	0	0	5300	0	0
	State	0	0	1325	0	0
0400-XXXX	Federal	0	0	0	20000	0

5307C	Total (000)	47,800	68,475	74,000	57,075	0
	State	5000	0	0	0	0
0427-XXXX	Federal	20000	0	0	0	0
	State	375	460	500	500	0
0427-XXXX	Federal	1500	1840	2000	2000	0
	State	100	120	150	150	0
0427-XXXX	Federal	400	480	600	600	0
	State	20	20	30	30	0
0424-XXXX	Federal	80	80	120	120	0
	State	100	120	130	130	0
0424-XXXX	Federal	400	480	520	520	0
	State	75	75	80	85	0
0424-XXXX	Federal	300	300	320	340	0
	State	0	0	0	5000	0

Funding Code 5307S

Project #		2018	2019	2020	2021	FYI
0320-0007	Federal	16918	0	0	0	0
	State	4229	0	0	0	0
0320-00071	Federal	0	16538	0	0	0
	State	0	4135	0	0	0
0320-00072	Federal	0	0	16875	0	0
	State	0	0	4219	0	0
5307S	Total (000)	21,147	20,673	21,094	0	0

Funding Code 5310E

Project #		2018	2019	2020	2021	FYI
0170-XXXX	Federal	402	414	427	440	0
	Local	101	104	107	110	0
5310E	Total (000)	503	518	534	550	0

Funding Code 5337

5337	Total (000)	12,000	32,000	16,375	12,000	0
	State	0	0	875	0	0
0301-XXXX	Federal	0	0	3500	0	0
	State	0	4000	0	0	0
0300-XXXX	Federal	0	16000	0	0	0
	State	2400	2400	2400	2400	0
0300-XXXX	Federal	9600	9600	9600	9600	0
Project #		2018	2019	2020	2021	FYI

Funding Code 5339

	State	0	0	933	0	0
0400-XXXX	Federal	0	0	3732	0	0
	State	0	0	933	0	0
0400-XXXX	Federal	0	0	3732	0	0
	State	0	910	0	0	0
0400-XXXX	Federal	0	3641	0	0	0
	State	0	910	0	0	0
0400-XXXX	Federal	0	3641	0	0	0
	State	888	0	0	0	0
0400-XXXX	Federal	3552	0	0	0	0
	State	888	0	0	0	0
Project # 0400-XXXX	Federal	2018 3552	2019 0	2020 0	2021 0	0

Funding Code 9-N/A

0170-XXXX	State	0	0	0	5000	0
0402-XXXX	State	28665	28665	28665	28665	0
0424-XXXX	State	717	717	717	717	0
0424-XXXX	State	294	294	294	294	0
0424-XXXX	State	39	39	39	39	0
0424-XXXX	State	95	95	95	95	0
0424-XXXX	State	138	138	138	138	0
0427-XXXX	State	303	303	303	303	0
0427-XXXX	State	148	148	148	148	0
0432-XXXX	State	699	699	699	699	0
0432-XXXX	State	866	866	866	866	0
0433-XXXX	State	193	193	193	193	0
0452-XXXX	State	868	868	868	868	0
0463-XXXX	State	224	224	224	224	0
9-N/A	Total (000)	38,249	38,249	38,249	38,249	0

Funding Code CMAQ

Project #		2018	2019	2020	2021	FYI
0079-0241	Federal	300	0	2609	0	0
0092-0682	Federal	114	0	1572	0	0
0171-0413	Federal	8536	0	0	0	0
	State	948	0	0	0	0
0171-0414	Federal	257	8501	0	0	0
	State	29	945	0	0	0
0320-0007	Federal	16918	0	0	0	0
	State	4229	0	0	0	0
0320-00071	Federal	0	16538	0	0	0
	State	0	4135	0	0	0
0320-00072	Federal	0	0	16875	0	0
	State	0	0	4219	0	0
CMAQ	Total (000)	31,331	30,119	25,275	0	0

Funding Code HPP

	Local	425	0	0	0	0
0100-0174	Federal	1188	0	0	0	0
	Local	31	0	0	0	0
0092-0621	Federal	126	0	0	0	0
	Local	22	0	0	0	0
0092-0614	Federal	88	0	0	0	0
	Local	0	140	0	0	0
0075-0130	Federal	0	560	0	0	0
	Local	390	0	0	0	0
0059-0162	Federal	484	0	0	0	0
	Local	264	0	0	0	0
0043-0129	Federal	378	0	0	0	0
Project #		2018	2019	2020	2021	FYI

Funding Code HPPS

Project #		2018	2019	2020	2021	FYI
0092-0621	Federal	5519	0	0	0	0
	Local	1380	0	0	0	0
HPPS	Total (000)	6,899	0	0	0	0

Funding Code HSIP

Project #		2018	2019	2020	2021	FYI
0170-SFTY	Federal	23948	23948	23948	23948	23948
	State	2661	2661	2661	2661	2661
HSIP	Total (000)	26,609	26,609	26,609	26,609	26,609

Funding Code NFRP

Project #		2018	2019	2020	2021	FYI
0156-0180	Federal	0	0	14300	14300	0
	State	0	0	1589	1589	0
NFRP	Total (000)	0	0	15,889	15,889	0

Funding Code NHPP

Project #		2018	2019	2020	2021	FYI
0106-0108	Federal	0	0	0	0	10520
	State	0	0	0	0	2630
0106-0128	Federal	336	3600	0	0	0
	State	84	900	0	0	0
0156-0180	Federal	0	1800	8200	8200	0
	State	0	200	911	911	0
0170-3415	Federal	934	934	2336	0	0
	State	234	234	584	0	0
NHPP	Total (000)	1,588	7,668	12,031	9,111	13,150

Funding Code NHPP-BRX

NHPP-BRX	Total (000)	80,789	83,059	85,222	50,000	117,500
	State	3802	4030	4272	0	0
0170-3413	Federal	15208	16120	17088	0	0
	State	741	785	832	0	0
0170-3411	Federal	2962	3141	3330	0	0
	State	400	400	400	0	0
0170-3382	Federal	1600	1600	1600	0	0
	State	10000	10000	10000	10000	10000
0170-0BRX	Federal	40000	40000	40000	40000	40000
	State	0	0	0	0	13500
0167-0108	Federal	0	0	0	0	54000
	State	52	0	770	0	0
0043-0131	Federal	468	0	6930	0	0
	State	556	698	0	0	0
0014-0185	Federal	5000	6285	0	0	0
Project #		2018	2019	2020	2021	FYI

Funding Code REP

Project #		2018	2019	2020	2021	FYI
0014-0185	Federal	1049	0	0	0	0
	State	262	0	0	0	0
0092-0621	Federal	350	0	0	0	0
	Local	88	0	0	0	0
0092-0657	Federal	0	3617	0	0	0
	Local	0	21383	0	0	0
0092-0684	Federal	1141	0	0	0	0
	Local	285	0	0	0	0
REP	Total (000)	3,175	25,000	0	0	0

Funding Code SIPH

Project #		2018	2019	2020	2021	FYI
0170-3455	Federal	4083	4083	0	0	0
	Local	454	454	0	0	0
SIPH	Total (000)	4,537	4,537	0	0	0

Funding Code STPA

Project #		2018	2019	2020	2021	FYI
0059-0164	Federal	280	0	0	0	0
	State	70	0	0	0	0
0170-3416	Federal	200	200	600	0	0
	State	50	50	150	0	0
0170-3417	Federal	800	400	400	0	0
	State	200	100	100	0	0
0170-3439	Federal	528	528	528	528	0
	State	132	132	132	132	0
0170-3444	Federal	534	354	0	0	0
	State	134	89	0	0	0
0171-0402	Federal	3570	0	0	0	0
0173-0451	Federal	3550	0	0	0	0
0173-0461	Federal	3290	0	0	0	0
0173-0486	Federal	0	3907	0	0	0
STPA	Total (000)	13,338	5,760	1,910	660	0

Funding Code STPA-BRX

Project #		2018	2019	2020	2021	FYI
0083-0263	Federal	1280	0	0	0	0
	State	320	0	0	0	0
0083-0264	Federal	0	6400	0	0	0
	State	0	1600	0	0	0
0170-3383	Federal	800	800	800	0	0
	State	200	200	200	0	0
0170-3412	Federal	2288	2426	2571	0	0
	State	572	606	643	0	0
0170-3414	Federal	6672	7072	7496	0	0
	State	1668	1768	1874	0	0
STPA-BRX	Total (000)	13,800	20,872	13,584	0	0

Funding Code STPNH

Project #		2018	2019	2020	2021	FYI
0014-0177	Federal	2240	0	0	0	0
	State	560	0	0	0	0
0059-0164	Federal	0	1280	0	0	0
	State	0	320	0	0	0
0092-0672	Federal	3280	0	0	0	0
	State	820	0	0	0	0
0092-0681	Federal	0	2000	0	0	0
	State	0	500	0	0	0
0100-0175	Federal	6240	6240	0	0	0
	State	780	780	0	0	0
	Local	780	780	0	0	0
STPNH	Total (000)	14,700	11,900	0	0	0

Funding Code TIGER

Project #		2018	2019	2020	2021	FYI
0092-XX34	Federal	20000	0	0	0	0
	Local	5000	0	0	0	0
TIGER	Total (000)	25,000	0	0	0	0

4. THE 2018 – 2021 PROGRAM

Understanding the Project Listings

Project # State Project Number assigned to the project

SCRCOG # SCRCOG project number assigned

Town Project Location: name of the Municipality or Region

Name Title of project as listed in the STIP

Description Brief Description of project based on information provided by CTDOT

Funding Funding code of the federal program used to fund the project

Phase Phase of the project to be funded

PD Preliminary Design/Engineering Phase

FD Final Design/ Engineering Phase

ROW Rights of Way Acquisition

CON Construction

OTH Other (usually Transit services)

Year Federal Fiscal Year in which federal funds are scheduled to be committed or

obligated to the project

Prior Federal Fiscal Year 2017 (October 1, 2016 – September 30, 2017)

2018 Federal Fiscal Year 2018 (October 1, 2017 – September 30, 2018)

2019 Federal Fiscal Year 2019 (October 1, 2018 – September 30, 2019)

2020 Federal Fiscal Year 2020 (October 1, 2019 – September 30, 2020)

2021 Federal Fiscal Year 2021 (October 1, 2020 – September 30, 2021)

FYI Federal Fiscal Year 2022 (October 1, 2021 – September 30, 2022)

Current TIP Funds - Total funds shown in current TIP (2018, 2019, 2020, 2021)

Total Project Funds – Includes only current TIP funds and not Prior years' funding

History Complete history of TIP changes to the project from its first introduction in to the

TIP. Information includes amendment information from prior TIPs.

*AC Entry AC stands for Advance Construction which is a phrase use to describe a financing

procedure in which a project is Advertised for construction bids late in one fiscal

year (noted as AC Entry), but the actual funding commitment occurs in the

following fiscal year (noted as AC Conversion).

FY2018- 2021 Transportation Improvement Program

Municipal Project Codes

0008 – Bethany
0014 – Branford
0043 – East Haven
0059 – Guilford
0061 – Hamden
0075 – Madison
0079 – Meriden
0083 – Milford
0092 – New Haven
0098 – North Branfor
0100 – North Haven
0106 - Orange
0148 – Wallingford
0156 – West Haven
0167 – Woodbridge
0170 – Statewide
0171 – District 1

0173 – District 3

Project # 0014-0177 SCRCOG #: 2011-A21-1

Town: Branford AQ CODE: X6

Name: Replace Bridge 02675 over Sybil Creek

Description:

Project for the Replacement of Bridge 02675 which carries Rte 146 over Sybil Creek.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
STPNH	CON	Federal		2,240				
		State		560				
2018 TIP Funds	\$2	2,800	0	2,800	0	0	0	0

History:

FY10 TIP Amend 21 introduces new project. FY12 TIP Amendment 5 increases ROW funds. FY12 Amend 10 moves ROW to FY13. FY12 TIP Amend 14 changes STPA to STPNH FY15 TIP Amend 5 moves project to FY16. FY15 TIP Amend 9 moves funds out one year to FY 16 and FY17. FY15 Amend 10 changes STPA to STPNH for CON. FY15 TIP Amend 23 moves CON from FY17 to FY18

Project # 0014-0185 SCRCOG #: 2014-A23-1

Town: Branford AQ CODE: X6

Name: Replace Bridge 00196 which carries 195 Over Rte 1

Description:

Full replacement of Bridge #00196 which carries I-95 over Rte 1. Bridge is rated poor and is functionally obsolete due to piers being too close to the Route 1 travel lanes

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
NHPP-BRX	CON	AC-Entry		0				
		Federal	0	5,000	6,285			
		State	0	556	698			
REP		Federal		1,049				
		State		262				
2018 TIP Funds	\$	13,850	0	6,867	6,983	0	0	0

History:

FY 12 TIP Amend 23 adds project FY15 TIP Amend 14 moves schedule out 1 year

Project # 0043-0129 SCRCOG #: 2012-A10-3

Town: East Haven AQ CODE: X6

Name: Bike/Ped East Haven Shoreline Greenway Trail

Description:

Project is for design and construction of 4,800 ft Shoreline Greenway Trail in East Haven. This section is from Spray park on Cosey Beach Ave to D.C Moore School

Funding (000) F	hase		Prior	2018	2019	2020	2021	FYI
HPP	FD	Federal		90				
		Local		22				
	CON	Federal		288				
		Local		242				
2018 TIP Funds	\$6	642	0	642	0	0	0	0

History:

FY12 Amend 10 introduces new project. FY12 TIP Amend 18 moves FD to FY14 and add CON for FY15 FY15 TIP Amend 4 increases FD and moves CON to FY16. FY15 TIP amend 10 moves FD and CON phases out 1 year. FY15 TIP Amend 14 moves FD to FY17 FY15 TIP Amend 23 moves FD and CON from FY17 to FY18

Project # 0043-0131 SCRCOG #: 2017-A0-1

Town: East Haven AQ CODE: X6

Name: Rehab BR 00186 Over lake Saltonstall

Description:

Rehabilitation of Bridge joints, overlay, deck patching, minor super and sub repairs. Needed to stop bridge joints from leaking and prevent further rusting of steel bearings and structural steel below.

Funding (000)	Phase		Prior	2018	2019	2020	2021	FYI
NHPP-BRX	FD	Federal		423				
		State		47				
	ROW	Federal		45				
		State		5				
	CON	Federal				6,930		
		State				770		
2018 TIP Funds	s \$8	3,220	0	520	0	7,700	0	0

History:

introduced with FY18 TIP

List of Projects

Project # 0059-0162 SCRCOG #: 2012-A11-2

AQ CODE: X6 Town: Guilford

Shoreline Greenway Guilford Name:

Description:

Project is for design and construction of a 5,000 ft trail in Guilford to run along side Route 1 from the Madison border to the intersection with Route 146

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
HPP	CON	Federal		484				
		Local		390				
2018 TIP Funds	\$8	374	0	874	0	0	0	0

History:

FY 12 TIP Amend 11 adds new Project. FY15 TIP Amend 8 moves Con to FY16. FY15 TIP Amend 19 moves CON to FY17 transfers State share to local. Increases Local by 64k. FY15 TIP Amend 23 moves CON from FY17 to FY18

Project # 0059-0164 SCRCOG #: 2016-A19-1

AQ CODE: X7 Guilford Town:

Name: Intersection Improvements at US 1 & CT 22

Description:

project to construct a modern roundabout at the intersection of US 1 and CT 22, with approaches in North Branford. Modifications include removing a bypass spur to the west and reconfiguring a driveway.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
STPA	PD	Federal	320					
		State	80					
	FD	Federal		280				
		State		70				
STPNH	CON	Federal			1,280			
		State			320			
2018 TIP Funds	\$1	1,950	400	350	1,600	0	0	0

History:

FY15 TIP Amend 19 adds a new project

List of Projects

Project # 0075-0130 SCRCOG #: 2007-065

AQ CODE: X6 Town: Madison

Shoreline Greenway Trail in Madison Name:

Description:

Trails project to be constructed using High Priority project (HPP) funds

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
HPP	CON	Federal			560			
		Local			140			
2018 TIP Funds	\$7	700	0	0	700	0	0	0

History:

FY07 TIP Amend 9 Introduces new project. Project moved into FY10 TIP ROW moved from FFY09 to FFY10 FY10 TIP Amend 7 moves ROW from FFY10 to FFY11 FY15 TIP Amend 14 moves funds from FY15 to FY17 FY15 TIP Amend 23 moves CON from FY17 to FY19

Project # 0079-0241 SCRCOG #: 2016-A17-1

AQ CODE: X8 Town: Meriden

Name: **Traffic Signal Modernization**

Description:

The project will upgrade the signal equipment, provide coordination and geometric improvements that will improve safety and efficiency and reduce vehicle emissions.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
CMAQ	FD	Federal		300				
	CON	Federal				2,609		
2018 TIP Funds	\$2	2,909	0	300	0	2,609	0	0

History:

FY 15 TIP Amendment 17 adds a new project

Project # 0083-0263 SCRCOG #: 2013-A18-8

AQ CODE: X6 Town: Milford

Name: Replace BR 06755 Rte 162 over Turtle Creek

Description:

Replacement of bridge #06755 which carries State Route 162 over Turtle Creek. Bridge is Structurally deficient due to Serious condition of existing metal pipe arches

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
STPA-BRX	CON	Federal		1,280				
		State		320				
2018 TIP Funds	\$1	1,600	0	1,600	0	0	0	0

History:

Reintroduced with FY18 TIP

Project # 0083-0264 SCRCOG #: 2017-A0-56

Town: Milford AQ CODE: X6

Name: Replce Bridge 01446 over SR 796

Description:

Replacement of bridge 01446 which carries Wheelers Farms Rd over SR 796 in Milford

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
STPA-BRX	CON	Federal			6,400			
		State			1,600			
2018 TIP Funds	\$8	3,000	0	0	8,000	0	0	0

History:

Introduced with FY18 TIP

Project # 0092-0614 SCRCOG #: 2007-041

Town: New Haven AQ CODE: CC

Name: Conversion of Rte 34 Phase 3

Description:

Conversion of Rte 34 from an expressway to an at-grade Boulevard between I-95 and Park St

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
HPP	ROW	Federal		88				
		Local		22				
2018 TIP Funds	\$ \$'	110	0	110	0	0	0	0

History:

New Project introduced to FY07 TIP with Amend 2, FY07 TIP Amend 9 moves ROW phase from FFY07 to FFY08. FY07 TIP Amend 13 adds FFY08 AC entry, Moves FFY07 funds to FFY08 and decreases, adds FFY09 funds FY07 TIP Amend 21 moves ROW from FFY08 to FFY09, FY07 TIP Amend 30 moves unobligated funds from FFY09 to FFY10. FY10 Amend 1 adds project to the TIP. FY10 TIP Amend 7 moves ROW from FFY10 to FFY11. FY12 TIP includes ongoing project FY15 TIP Amend 14 moves funds from FY15 to FY17. FY15 TIP Amend 16 moves ROW to FY18 and decreases funds to accommodate breakout project 92-680

Project # 0092-0621 SCRCOG #: 2007-056

Town: New Haven AQ CODE: X6

Name: FARMINGTON CANAL GREENWAY.

Description:

Design and completion of Farmington trail section through New Haven from Whitney Avenue to the Long Wharf Pier at New Haven Harbor

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
HPP	CON	Federal		126				
		Local		31				
HPPS		Federal		5,519				
		Local		1,380				
REP		Federal		350				
		Local		88				
2018 TIP Funds	\$7	7,494	0	7,494	0	0	0	0

History:

FY07 TIP Amend 7 introduces project to TIP and will be added to the STIP. FY07 TIP Amendment 13 Moves CON to FYI. FY07 TIP Amend 17 moves ROW funds from FFY09 to FFY10. Project moved into FY10 TIP. FY10 TIP Amend 7 moves ROW from FFY10 to FFY11. FY12 TIP includes ongoing project. FY12 TIP Amend 19 moves funds to FY14. FY12 TIP Amend 21 adjusts funding amounts. FY15 TIP Amend 1 moves CON phase to 15. FY15 TIP Amend 9 moves funds to FY16. FY15 TIP Amend 16 adds AC Entry and adjusts funding. FY15 TIP Amend 20 adds REP funds and moves CON to FY17 FY15 TIP Amend 23 moves CON from FY17 to FY18

Project # 0092-0657 SCRCOG #: 2017-A0-57

Town: New Haven AQ CODE: X6

Name: REHAB Bridge 03810 Grand Ave o Quinnipiac Rv

Description:

Major rehabilitaion of Grand Avenue Swing Bridge #03810 over Quinnipiac River

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
REP	CON	Federal			3,617			
		Local			21,383			
2018 TIP Funds	\$2	25,000	0	0	25,000	0	0	0

History:

Introduced with FY18 TIP

Project # 0092-0672 SCRCOG #: 2015-A3-1

Town: New Haven AQ CODE: CC

Name: Minor intersection/Ped improve near Rt 15 Exit 59

Description:

Project addresses capacity concerns on Rte 69 at the interchange ramps and at Pond Lilliy Avenue.and capacity and safety concerns on the exit ramps due to excessive traffic queues.

Funding (000) I	Phase		Prior	2018	2019	2020	2021	FYI
STPNH	CON	Federal		3,280				
		State		820				
2018 TIP Funds	\$4	l,100	0	4,100	0	0	0	0

History:

FY15 TIP Amend 3 adds new project

Project # 0092-0681 SCRCOG #: 2016-A18-1

Town: New Haven AQ CODE: X7

Name: Intersection Improvement @ SR 745 and Kimberly Ave

Description:

Intersection improvements at CT 10 and SR 745 and Kimberly Ave, includes adding dedicated turn lanes on CT 10 approaches, drainage, traffic signal replacement, reconstruction of sidewalks, landscaping, and relocation of utilities.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
STPNH	CON	Federal			2,000			
		State			500			
2018 TIP Funds	\$2	2,500	0	0	2,500	0	0	0

History:

FY15 Amendment 18 adds a new project

List of Projects

Project # 0092-0682 SCRCOG #: 2016-A18-2

AQ CODE: X8 Town: New Haven

Traffic Signal Modernization at Various Locations Name:

Description:

Traffic signal Modernization on SR 706 (North Frontage Rd./Martin Luther King Blvd.) at Rte. 10 (Ella T. Grasso Blvd.) and Sherman Ave. and on Rte. 34 (Legion Ave.) at Rte. 10 and Sherman Ave./Winthrop Ave in New Haven.

Funding (000) F	hase		Prior	2018	2019	2020	2021	FYI
CMAQ	PD	Federal	246					
	FD	Federal		114				
	CON	Federal				1,572		
2018 TIP Funds	\$1	1,686	246	114	0	1,572	0	0

History:

FY15 Amendment 18 adds a new project

Project # 0092-0684 SCRCOG #: 2017-A0-58

AQ CODE: X6 Town: New Haven

Name: Wayfinding Sign System Phase 2

Description:

Phase 2 of the installation of a new multi-modal wayfinding sign system in downtown New Haven and at major gateways to the city.

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
REP	CON	Federal		1,141				
		Local		285				
2018 TIP Funds	\$1	1,426	0	1,426	0	0	0	0

History:

Introduced with FY18 TIP

Project # 0092-XX34 SCRCOG #: 2017-A0-60

AQ CODE: CC Town: New Haven

Conversion of Route 34 Name:

Description:

Conversion of Route 34 from an expressway to an at-grade boulevard.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
TIGER	CON	Federal		20,000				
		Local		5,000				
2018 TIP Funds	\$2	25,000	0	25,000	0	0	0	0

History:

Construction phase funds added to new FY18 TIP

Project # 0100-0174 SCRCOG #: 2007-101

Town: North Haven AQ CODE: CC

Name: Valley Service Road Extension

Description:

This project will extend the existing Valley Service Road approximately 950 feet from its current culde-sac terminus to the Main Entrance for a proposed development to the old Pratt & Whitney site in North Haven (415 Washington Ave)

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
HPP	CON	Federal		1,188				
		Local		425				
2018 TIP Funds	\$1	1,613	0	1,613	0	0	0	0

History:

Amend 22(Supplement) introduces new project. Project moved into FY10 TIP I Project moves out one year. CON funds reduced by \$360,000. FY12 TIP includes ongoing project FY15 TIP Amend 14 moves funds from FY15 to FY17 FY15 TIP Amend 23 moves CON from FY17 to FY18 and adjusts funding

Project # 0100-0175 SCRCOG #: 2010-A7-2

Town: North Haven AQ CODE: CC

Name: Sackett Point Bridge Replacement

Description:

Reconstruction of Sackett Point road /bridge over Quinnipiac River. Including widening and realignment of the approaches from Universal Dr to Republic Dr.

Funding (000) I	Phase		Prior	2018	2019	2020	2021	FYI
STPNH	CON	AC-Entry		0				
		Federal		6,240	6,240			
		State		780	780			
		Local		780	780			
2018 TIP Funds	\$	15,600	0	7,800	7,800	0	0	0

History:

FY10 TIP Amend 7 introduces new project. FY12 TIP includes ongoing project FY12 TIP Amend 12 moves funds to FY13. FY12 TIP Amend 18 moves schedule out 1 year FY15 TIP Amend 6 moves CON to FY17. FY15 TIP Amend 10 moves ROW and CON out 1 year

Project # 0106-0108 SCRCOG #: 1999-044

Town: Orange AQ CODE: X7

Name: US 1: Milford City Line to Rt 114 Widening

Description:

intersection improvements in Orange from Milford Town line to Rte 114. 8,200 ft. project includes exclusive turn lanes at major intersections

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
NHPP	CON	Federal						10,520
		State						2,630
2018 TIP Funds	\$1	3,150	0	0	0	0	0	13,150

History:

CON moved from FY04 to post-FY05 by FY03 TIP Amend 2 due to financial constraint. FY07 TIP Amend 2 increases funds due to low bid. FY07 TIP Amend 7 delays project to coordinate schedule w/sister project and increases cost due to utility work. FY07 TIP Amend 17 moves entire schedule out 1 year and increases funding FY07 TIP Amend 24 Adds PE Phase to FFY09. FY07 TIP Amend 27 moves AC and FFY10 funds to FYI Project moved into FY10 TIP Con moved to FFY11. Project is included in the FY15 TIP for CON. FY15 TIP Amend 14 changes funding source and moves CON into FYI

Project # 0106-0128 SCRCOG #: 2016-A17-2

Town: Orange AQ CODE: X7

Name: Interchange 58 Improvements on Rte 15 @ Rte 34

Description:

The project will add a Northbound Route 15 Acceleration lane from Route 34 Westbound and a Southbound Route 15 deceleration lane onto Route 34 Westbound.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
NHPP	FD	Federal		336				
		State		84				
	CON	Federal			3,600			
		State			900			
2018 TIP Funds	\$4	l,920	0	420	4,500	0	0	0

History:

Fy15 TIP Amendment 17 adds a new project

Project # 0156-0178 SCRCOG #: 2014-A1-1

Town: West Haven AQ CODE: X6

Name: Sidewalk and Bike Path Streetscape

Description:

Project will provide sidewalks and bike path along one side of the road from the railroad station to the Yale campus on Morgan Lane. Road to be milled and paved. Funding is HPPS Earmark

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
HPP	FD	Federal		125				
	CON	Federal			724			
2018 TIP Funds	\$8	349	0	125	724	0	0	0

History:

FY15 TIP Amend 1 introduces new project FY15 TIP Amend 12 moves schedule out 1 year CON phase moved to FYI

Project # 0156-0180 SCRCOG #: 2015-A7-1

Town: West Haven AQ CODE: X6

Name: I-95 Resurfacing, Bridge and Safety Improvements

Description:

Resurfacing I-95 in West Haven and Orange reconstruct shoulders, Median & install 45" concrete barrier curb, bridge deck rehab, parapet mod and guiderail updates

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
NHPP	FD	Federal	3,150					
		State	350					
NFRP	CON	AC-Entry			0			
		Federal				14,300	14,300	
		State				1,589	1,589	
NHPP		AC-Entry			0			
		Federal			1,800	8,200	8,200	
		State			200	911	911	
2018 TIP Funds	\$	52,000	3,500	0	2,000	25,000	25,000	0

History:

FY15 TIP Amend 7 introduces new project

List of Projects

Project # 0167-0108 SCRCOG #: 2015-A8-1

AQ CODE: X7 Town: Woodbridge

Tunnel Improvement on Route 15 Name:

Description:

Project will fund design and construction of new and rehabilitated tunnels carring Rt 15, Wilbur Cross Pkwy, Under the West Rock Ridge

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
NHPP-BRX	CON	AC-Entry				0		
		Federal						54,000
		State						13,500
2018 TIP Funds	\$	67,500	0	0	0	0	0	67,500

History:

FY15 TIP Amend 8 adds a new project Fy15 TIP Amendment 10 removes project from TIP. FY15 TIP Amend 13 reintroduces project with funding for CON in FYI

Project # 0170-0BRX SCRCOG #: 2017-A0-59

AQ CODE: X6 Town: Statewide

On/Off Systems Bridge Improvements (Bridge Report) Name:

Description:

Provides funding for the statewide bridge program. List of projects is provided in the Bridge report

Funding (000) P	hase		Prior	2018	2019	2020	2021	FYI
NHPP-BRX	ALL	Federal		40,000	40,000	40,000	40,000	40,000
		State		10,000	10,000	10,000	10,000	10,000
2018 TIP Funds	\$2	250,000	0	50,000	50,000	50,000	50,000	50,000

History:

Introduced with FY18 TIP

SCRCOG #: 2017-A0-3 Project # 0170-3382

AQ CODE: X6 Statewide Town:

Load Ratings 4 Bridges NHS roads(1/1/16,12/31/20) Name:

-								
Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
NHPP-BRX	ОТН	Ac-Entry		0				
		Federal		1,600	1,600	1,600		
		State		400	400	400		
2018 TIP Funds	\$	6,000	0	2,000	2,000	2,000	0	0
History:								

List of Projects

Project # 0170-3383 SCRCOG #: 2017-A0-4

AQ CODE: X6 Town: Statewide

Load Ratings 4 Br Non NHS roads(1/1/16,12/31/20) Name:

Description:

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
STPA-BRX	OTH	Ac-Entry		0				
		Federal		800	800	800		
		State		200	200	200		
2018 TIP Funds	\$:	3,000	0	1,000	1,000	1,000	0	0

History:

Project # 0170-3411 SCRCOG #: 2016-A16-7

AQ CODE: X6 Town: Statewide

SF Bridge Insp- NHS Roads(9/1/16-8/31/21) Name:

Description:

Inspection of bridges located on National Highway System

Funding (000) P	Phase		Prior	2018	2019	2020	2021	FYI
NHPP-BRX	OTH	Ac-Entry		0				
		Federal	2,472	2,962	3,141	3,330		
		State	618	741	785	832		
2018 TIP Funds	\$	11,791	3,090	3,703	3,926	4,162	0	0

History:

Added by Notification 5/26/16

Project # **0170-3412** SCRCOG #: 2016-A16-9

AQ CODE: X6 Town: Statewide

Name: SF Bridge Insp- Non NHS Roads (9/1/16-8/31/21)

Description:

Inspection of bridges located off the National Highway System

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
STPA-BRX	ОТН	Ac-Entry		0				
		Federal	2,022	2,288	2,426	2,571		
		State	506	572	606	643		
2018 TIP Funds	\$	9,106	2,528	2,860	3,032	3,214	0	0
History:								

Added by Notification 5/26/16

List of Projects

Project # 0170-3413 SCRCOG #: 2016-A16-8

AQ CODE: X6 Town: Statewide

CE Bridge Insp- Non NHS Roads (9/1/16-8/31/21) Name:

Description:

Inspection of bridges not located on National Highway System by Consultants.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
NHPP-BRX	OTH	Ac-Entry		0				
		Federal	9,854	15,208	16,120	17,088		
		State	2,463	3,802	4,030	4,272		
2018 TIP Funds	\$	60,520	12,317	19,010	20,150	21,360	0	0

History:

Added by Notification 5/26/16

Project # 0170-3414 SCRCOG #: 2016-A16-1

AQ CODE: X6 Town: Statewide

Name: CE Bridge Insp- Non NHS Roads (9/1/16-8/31/21)

Description:

Inspection of bridges not located on National Highway System by Consultants.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
STPA-BRX	OTH	Ac-Entry		0				
		Federal	5,478	6,672	7,072	7,496		
		State	1,369	1,668	1,768	1,874		
2018 TIP Funds	\$	26,550	6,847	8,340	8,840	9,370	0	0

History:

Added by Notification 5/26/16

Project # 0170-3415 SCRCOG #: 2016-A16-5

AQ CODE: X6 Town: Statewide

CE Sign Support Insp-NHS Roads(9/1/16-8/31/21) Name:

Description:

Inspection of bridges located on National Highway System by Consultants.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
NHPP	OTH	Federal	2,000	934	934	2,336		
		State	500	234	234	584		
NHPP-BRX		Ac-Entry		0				
2018 TIP Funds	\$	5,256	2,500	1,168	1,168	2,920	0	0

History:

Added by Notification 5/26/16

Project # 0170-3416 SCRCOG #: 2016-A16-6

Town: Statewide AQ CODE: X6

Name: CE Sign Support Insp-Non NHS Roads(9/1/16-8/31/21)

Description:

Inspection of overhead sign supports not located on National Highway System by Consultant engineering firms.

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
STPA	OTH	Ac-Entry		0				
		Federal	600	200	200	600		
		State	150	50	50	150		
2018 TIP Funds	\$	1,250	750	250	250	750	0	0

History:

Added by Notification 5/26/16

Project # 0170-3417 SCRCOG #: 2017-A0-5

Town: Statewide AQ CODE: X6

Name: Mast Arm & Span Pole Insp Statewide 9/1/16-8/31/21

Description:

Inspection of Traffic Signal Mast Arms and Span Poles by consultant engineering firms and/or inhouse staff.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
STPA	OTH	Ac-Entry		0				
		Federal		800	400	400		
		State		200	100	100		
2018 TIP Funds	\$	2,000	0	1,000	500	500	0	0

History:

Introduced with FY18 TIP

Project # 0170-3439 SCRCOG #: 2017-A0-56

Town: Statewide AQ CODE: X6

Name: Federal Eligible PE: TA Program

Description:

Provides funding for CTDOT and CTDOT's CLE to perform federally elligible engineering activities associated with the Transportation Alternatives Program

Funding (000) PI	hase		Prior	2018	2019	2020	2021	FYI
STPA	PD	AC-Entry		0				
		Federal		528	528	528	528	
		State		132	132	132	132	
2018 TIP Funds	\$	2,640	0	660	660	660	660	0

History:

Project # 0170-3444 SCRCOG #: 2017-A0-57

Town: Statewide AQ CODE: X6

Name: Pavement management and data collection

Description:

Provides funding for CTDOT and CTDOT's CLE to perform Pavement management and data collection

Funding (000) I	Phase		Prior	2018	2019	2020	2021	FYI
STPA	PL	Federal		534	354			
		State		134				
	PD	State			89			
	CON	AC-Entry		0				
2018 TIP Funds	\$	1,111	0	668	443	0	0	0

History:

Project # 0170-3455 SCRCOG #: 2017-A0-58

Town: Statewide AQ CODE: X6

Name: Champ Safety Service Patrol

Description:

Provides funding for Champ Safety Service Patrol

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
SIPH	OTH	Ac-Entry		0				
		Federal		4,083	4,083			
		Local		454	454			
2018 TIP Funds	\$	9,074	0	4,537	4,537	0	0	0
History:								

List of Projects

Project # 0170-SFTY SCRCOG #: 2017-A0-36

AQ CODE: X6 Town: Statewide

Safety Program, HSIP rural and other Name:

Description:

provides funding for projects included in the statewide Safety Program

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
HSIP	ALL	Federal		23,948	23,948	23,948	23,948	23,948
		State		2,661	2,661	2,661	2,661	2,661
2018 TIP Funds	\$1	133,045	0	26,609	26,609	26,609	26,609	26,609

History:

Project # 0170-XXXX SCRCOG #: 2015-0-19

AQ CODE: X6 Town: Regional

5310 ENHANCED MOBILITY OF SENIORS/DISABLED Name:

Description:

program provides cash grants for the purchase of wheelchair accessible vehicles as well as operating funds for programs designed to assist individuals with disabilities with transportation.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5310E	OTH	Federal	591	402	414	427	440	
		Local	148	101	104	107	110	
2018 TIP Funds \$2,105		739	503	518	534	550	0	

History:

Introduced with FY18 TIP

Project # 0170-XXXX SCRCOG #: 2017-A0-6

AQ CODE: X6 Town: Statewide

Transit Capital Planning FY18 Name:

Description:

Provide ConnDOT staff support for transit capital planning, planning studies and maintenance of ridership data

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
5307C	OTH	Federal		360				
		State		90				
2018 TIP Funds	\$4	150	0	450	0	0	0	0
History:								

Project # 0170-XXXX SCRCOG #: 2017-A0-7

Town: Statewide AQ CODE: X6

Name: Transit Capital Planning FY19

Description:

Provide ConnDOT staff support for transit capital planning, planning studies and maintenance of ridership data

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal			400			
		State			100			
2018 TIP Funds	\$5	500	0	0	500	0	0	0

History:

Project # 0170-XXXX SCRCOG #: 2017-A0-8

Town: Statewide AQ CODE: X6

Name: Transit Capital Planning FY20

Description:

Provide ConnDOT staff support for transit capital planning, planning studies and maintenance of ridership data

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal				440		
		State				110		
2018 TIP Funds	\$5	550	0	0	0	550	0	0

History:

Project # 0170-XXXX SCRCOG #: 2017-A0-9

Town: Statewide AQ CODE: X6

Name: Transit Capital Planning FY21

Description:

Provide ConnDOT staff support for transit capital planning, planning studies and maintenance of ridership data

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal					480	
		State					120	
2018 TIP Funds	\$6	300	0	0	0	0	600	0
History:								

Project # 0170-XXXX

SCRCOG #: 2017-A0-10

AQ CODE: X6

Town: Statewide

MUNICIPAL GRANT PROGRAM FY 2018

Description:

Name:

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	ОТН	State		5,000				
2018 TIP Funds	\$5,	000	0	5,000	0	0	0	0
History:								

Project # 0170-XXXX Statewide

SCRCOG #: 2017-A0-11

AQ CODE: X6

MUNICIPAL GRANT PROGRAM FY 2019 Name:

Description:

Town:

Funding (00	Funding (000) Phase			2018	2019	2020	2021	FYI
9-N/A	OTH	State			5,000			
2018 TIP Fu	nds \$5,	000	0	0	5,000	0	0	0

History:

Project # 0170-XXXX SCRCOG #: 2017-A0-12

AQ CODE: X6 Statewide Town:

MUNICIPAL GRANT PROGRAM FY 2020 Name:

Description:

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State				5,000		
2018 TIP Funds	\$5,	000	0	0	0	5,000	0	0

History:

Project # 0170-XXXX SCRCOG #: 2017-A0-13

AQ CODE: X6 Town: Statewide

Name: MUNICIPAL GRANT PROGRAM FY 2021

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State					5,000	
2018 TIP Funds	\$5,0	000	0	0	0	0	5,000	0
History:								

List of Projects

Project # 0171-0402 SCRCOG #: 2017-A0-14

AQ CODE: X7 Town: District 1

Traffic Control Signals in District 1 Name:

Description:

DESIGN AND INSTALLATION OF STPA TRAFFIC CONTROL SIGNALS AT VARIOUS LOCATIONS IN DISTRICT 1.

Funding (000)	Phase		Prior	2018	2019	2020	2021	FYI
STPA	CON	Federal		3,570				
2018 TIP Funds	\$ \$3	3,570	0	3,570	0	0	0	0

History:

Project # 0171-0413 SCRCOG #: 2017-A0-15

AQ CODE: X6 District 1 Town:

CROMWELL/MEI-91 CCTV INSTALLATION Name:

Description:

Project to install 18 closed circuit television (CCTV) cameras and approximately 8.5 miles of fiber optic cable and conduit on I-91 from the Rte 9 Interchange in Cromwell to the Rte 15/ I-691 Interchange in Meriden.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
CMAQ	CON	Federal		8,536				
		State		948				
2018 TIP Funds	\$9	,484	0	9,484	0	0	0	0

History:

Project # 0171-0414 SCRCOG #: 2017-A0-16

AQ CODE: X6 Town: District 1

SOUTHINGTON I-691 CCTV INSTALLATION Name:

Description:

Project to install 9 closed circuit television cameras (CCTV), 3 VMS, and approximately 8.9 miles of fiber optic cable and conduit on I-691 from the I-84 Interchange in Southington to the I-91 Interchange in Meriden.

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
CMAQ	FD	Federal		257				
		State		29				
	CON	Federal			8,501			
		State			945			
2018 TIP Funds	\$9	,732	0	286	9,446	0	0	0
History:								

List of Projects

Project # 0173-0451 SCRCOG #: 2017-A0-17

AQ CODE: X7 Town: District 3

OSTA TRAFFIC SIGNALS IN DISTRICT 3 Name:

Description:

DESIGN AND INSTALLATION OF OSTA TRAFFIC CONTROL SIGNALS AT VARIOUS LOCATIONS **IN DISTRICT 3**

Funding (000)	Phase		Prior	2018	2019	2020	2021	FYI
STPA	CON	Federal		3,550				
2018 TIP Funds	; \$3	3,550	0	3,550	0	0	0	0

History:

SCRCOG #: 2017-A0-18 Project # 0173-0461

AQ CODE: X7 District 3 Town:

TRAFFIC CONTROL SIGNALS IN DISTRICT 3 Name:

Description:

DESIGN AND INSTALLATION OF TRAFFIC CONTROL SIGNALS AT VARIOUS LOCATIONS IN DISTRICT 3.

Funding (000)	Phase		Prior	2018	2019	2020	2021	FYI
STPA	CON	Federal		3,290				
2018 TIP Funds	\$ \$3	3,290	0	3,290	0	0	0	0

History:

Project # 0173-0486 SCRCOG #: 2017-A20-1

AQ CODE: X7 District 3 Town:

Replace Traffic control Signals @ 11 locations Name:

Description:

Project to replace signals at 11 locations in District 3. Project includes 7 signals in Madison, Milford, New Haven, Wallingford, West Haven and Woodbridge.

	_			_				
Funding (000)) Phase		Prior	2018	2019	2020	2021	FYI
STPA	PD	Federal	453					
		Federal			259			
		Federal			110			
	CON	Federal			3,538			
2018 TIP Fun	ds \$3	3,907	453	0	3,907	0	0	0

History:

FY15 TIP Amend 20 adds a new project

Project # 0300-XXXX SCRCOG #: 2017-A0-19

Town: New Haven AQ CODE: X6

Name: NEW HAVEN LINE TRACK PROGRAM

Description:

Support continuing track maintenance program with capital funds. Use FTA Section 5307 AND 5337capital funds to continue track maintenance; e.g. replace ties, rail switches and ballast, and resurface rail.

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5307C	CON	Federal		5,600	9,600	9,600	9,600	
		State		1,400	2,400	2,400	2,400	
5337		Federal		9,600	9,600	9,600	9,600	
		State		2,400	2,400	2,400	2,400	
2018 TIP Funds	\$9	91,000	0	19,000	24,000	24,000	24,000	0

History:

Project # 0300-XXXX SCRCOG #: 2017-A0-20

Town: New Haven AQ CODE: X6

Name: NHL-NETWORK INFRASTRUCTURE UPGRADE

Description:

This project will upgrade the existing infrastructure along the Connecticut section of the New Haven Line (NHL

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5337	CON	Federal			16,000			
		State			4,000			
2018 TIP Funds \$20		20,000	0	0	20,000	0	0	0
History:								

List of Projects

Project # 0301-XXXX SCRCOG #: 2017-A0-21

AQ CODE: X6 Town: New Haven

NHL-SIGNAL SYSTEM REPLACEMENT Name:

Description:

This project will replace the existing communications and signaling system along the Connecticut section of the New Haven Line (NHL

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5307C	CON	Federal			20,000	20,000		
		State			5,000	5,000		
5337		Federal				3,500		
		State				875		
2018 TIP Funds	\$5	54,375	0	0	25,000	29,375	0	0

History:

Project # 0320-0007 SCRCOG #: 2017-A0-22

AQ CODE: X6 Town: Regional

HARTFORD LINE OPS TRANSFER FROM FHWA TO FTA FY18 Name:

Description:

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5307S	OTH	Federal		16,918				
		State		4,229				
CMAQ		Federal		16,918				
		State		4,229				
2018 TIP Funds	\$4	12,294	0	42,294	0	0	0	0

History:

Project # 0320-0007 SCRCOG #: 2017-A0-23

AQ CODE: X6 Town: Regional

HARTFORD LINE OPS TRANSFER FROM FHWA TO FTA FY19 Name:

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
5307S	OTH	Federal			16,538			
		State			4,135			
CMAQ		Federal			16,538			
		State			4,135			
2018 TIP Funds	\$4	1,346	0	0	41,346	0	0	0
History:								

Project # 0320-0007 SCRCOG #: 2017-A0-24

Town: Regional AQ CODE: X6

Name: HARTFORD LINE OPS TRANSFER FROM FHWA TO FTA FY20

Description:

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5307S	OTH	Federal				16,875		
		State				4,219		
CMAQ		Federal				16,875		
		State				4,219		
2018 TIP Funds	\$4	12,188	0	0	0	42,188	0	0

History:

Project # **0400-XXXX** SCRCOG #: **2017-A0-25**

Town: Statewide AQ CODE: X6

Name: CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY18

Description:

Funding for the replacement buses that have reached the end of their useful life

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5339	OTH	Federal		3,552				
		State		888				
2018 TIP Funds	\$4	,440	0	4,440	0	0	0	0

History:

Project # 0400-XXXX SCRCOG #: 2017-A0-26

Town: Statewide AQ CODE: X6

Name: CTTRANSIT FACILITY IMPROVEMENTS FY18

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5339	CON	Federal		3,552				
		State		888				
2018 TIP Funds	\$4	,440	0	4,440	0	0	0	0
History:								

Project # 0400-XXXX SCRCOG #: 2017-A0-27

Town: Statewide AQ CODE: X6

Name: CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY19

Description:

Funding for the replacement buses that have reached the end of their useful life

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal			15,000			
		State			3,750			
5339		Federal			3,641			
		State			910			
2018 TIP Funds	\$2	23,301	0	0	23,301	0	0	0

History:

Project # 0400-XXXX SCRCOG #: 2017-A0-28

Town: Statewide AQ CODE: X6

Name: CTTRANSIT FACILITY IMPROVEMENTS FY19

Description:

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5339	CON	Federal			3,641			
		State			910			
2018 TIP Funds	\$4	l,551	0	0	4,551	0	0	0

History:

Project # **0400-XXXX** SCRCOG #: **2017-A0-29**

Town: Statewide AQ CODE: X6

Name: CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY20

Funding (000) F	Funding (000) Phase				2019	2020	2021	FYI
5307C	OTH	Federal				20,300		
		State				5,075		
5339		Federal				3,732		
		State				933		
2018 TIP Funds	\$3	0,040	0	0	0	30,040	0	0
History:								

Project # 0400-XXXX SCRCOG #: 2017-A0-30

Town: Statewide AQ CODE: X6

Name: CTTRANSIT FACILITY IMPROVEMENTS FY20

Description:

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5339	CON	Federal				3,732		
		State				933		
2018 TIP Funds	\$4	1,665	0	0	0	4,665	0	0

History:

Project # **0400-XXXX** SCRCOG #: **2017-A0-31**

Town: Statewide AQ CODE: X6

Name: CTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY21

Description:

Funding for the replacement buses that have reached the end of their useful life

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
5307C	OTH	Federal					12,000	
		State					3,000	
5339		Federal					3,825	
		State					956	
2018 TIP Funds	\$1	9,781	0	0	0	0	19,781	0

History:

Project # **0400-XXXX** SCRCOG #: **2017-A0-32**

Town: Statewide AQ CODE: X6

Name: CTTRANSIT FACILITY IMPROVEMENTS FY21

Funding (000) I	Phase		Prior	2018 2019 2020 202				FYI
5339	CON	Federal					3,825	
		State					956	
2018 TIP Funds	\$4	l,781	0	0	0	0	4,781	0
History:								

Project # 0400-XXXX SCRCOG #: 2017-A0-33

Town: Statewide AQ CODE: X6

Name: CTTRANSIT FACILITY IMPRVMNTS/MISC ADMN CAPITL FY18

Description:

CTTRANSIT Administrative Capital Funds for purchase of utility vehicles, vehicle parts, computer hardware, equipment, etc used to support Transit operations

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal		9,600				
		State		2,400				
2018 TIP Funds	\$1	12,000	0	12,000	0	0	0	0

History:

Project # 0400-XXXX SCRCOG #: 2017-A0-34

Town: Statewide AQ CODE: X6

Name: CTTRANSIT FACILITY IMPRVMNTS/MISC ADMN CAPITL FY19

Description:

CTTRANSIT Administrative Capital Funds for purchase of utility vehicles, vehicle parts, computer hardware, equipment, etc used to support Transit operations

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal			6,600			
		State			1,650			
2018 TIP Funds	\$8	3,250	0	0	8,250	0	0	0

History:

Project # **0400-XXXX** SCRCOG #: **2017-A0-35**

Town: Statewide AQ CODE: X6

Name: CTTRANSIT FACILITY IMPRVMNTS/MISC ADMN CAPITL FY20

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
5307C	OTH	Federal				5,300		
		State				1,325		
2018 TIP Funds	\$6	6,625	0	0	0	6,625	0	0
History:								

Project # 0400-XXXX SCRCOG #: 2017-A0-36

Town: Statewide AQ CODE: X6

Name: CTTRANSIT FACILITY IMPRVMNTS/MISC ADMN CAPITL FY21

Description:

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal					20,000	
		State					5,000	
2018 TIP Funds	\$2	25,000	0	0	0	0	25,000	0

History:

Project # 0402-XXXX SCRCOG #: 2017-A0-37

Town: New Haven AQ CODE: X6

Name: Connecticut Transit-New Haven

Description:

Connecticut Transit operating assistance (subsidy) to maintain current service levels

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		28,665	28,665	28,665	28,665	
2018 TIP Funds	\$11	14,660	0	28,665	28,665	28,665	28,665	0

History:

Project # 0424-XXXX SCRCOG #: 2017-A0-38

Town: Milford AQ CODE: X6

Name: MILFORD TD ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM

Description:

Transit District's Administrative Capital Funds for purchase of utility vehicles, vehicle parts, computer hardware, equipment, etc used to support Transit operations

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal		300	300	320	340	
		State		75	75	80	85	
2018 TIP Funds	\$1	1,575	0	375	375	400	425	0
History:								

Project # 0424-XXXX SCRCOG #: 2017-A0-39

Town: Milford AQ CODE: X6

Name: MILFORD TD PARATRANSIT VEHICLES

Description:

Funding for the replacement buses that have reached the end of their useful life

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal		400	480	520	520	
		State		100	120	130	130	
2018 TIP Funds	\$2	2,400	0	500	600	650	650	0

History:

Project # 0424-XXXX SCRCOG #: 2017-A0-40

Town: Milford AQ CODE: X6

Name: MILFORD TD- FACILITY IMPROVEMENTS

Description:

Provide funding for the necessary facility improvements and repairs

Funding (000) I	Phase		Prior	2018	2019	2020	2021	FYI
5307C	CON	Federal		80	80	120	120	
		State		20	20	30	30	
2018 TIP Funds	\$5	500	0	100	100	150	150	0

History:

Project # 0424-XXXX SCRCOG #: 2017-A0-41

Town: Milford AQ CODE: X6

Name: MILFORD TD FIXED ROUTE

Description:

Program provides operating funds for the fixed route bus services of the Milford Transit District

Funding (000) Phase		Prior	2018	2019	2020	2021	FYI	
9-N/A	OTH	State		717	717	717	717	
2018 TIP Funds	\$2,	868	0	717	717	717	717	0
History:								

Project # 0424-XXXX SCRCOG #: 2017-A0-42

Town: Milford AQ CODE: X6

Name: MILFORD TD- ADA OPERATING

Description:

Program funds the operation costs of the federal mandated ADA paratransit services of the Milford Transit District

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
9-N/A	OTH	State		294	294	294	294	
2018 TIP Funds	\$1,	176	0	294	294	294	294	0

History:

Project # **0424-XXXX** SCRCOG #: **2017-A0-43**

Town: Milford AQ CODE: X6

Name: MILFORD TD- DIAL A RIDE

Description:

Program provides funding for the Non-ADA paratransit services operated by the Milford Transit District

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		39	39	39	39	
2018 TIP Funds	\$15	66	0	39	39	39	39	0

History:

Project # 0424-XXXX SCRCOG #: 2017-A0-44

Town: Milford AQ CODE: X6

Name: MILFORD TD- WHEELER COMMUTER SHUTTLE OPERATING

Description:

Shuttle Bus Service to and from the Milford Railroad Station and the Wheelers Farm Corporate Area

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		95	95	95	95	
2018 TIP Funds	\$38	0	0	95	95	95	95	0
History:								

List of Projects

Project # 0424-XXXX SCRCOG #: 2017-A0-45

AQ CODE: X6 Town: Milford

MILFORD TD- COASTAL LINK OPERATING Name:

Description:

The Coastal Link bus travels along the Route 1 corridor through Norwalk, Westport, Fairfield, Bridgeport, Stratford and Milford 7 days a week

Funding (000) F	Phase		Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		138	138	138	138	
2018 TIP Funds	\$552	2	0	138	138	138	138	0

History:

Project # 0427-XXXX SCRCOG #: 2017-A0-46

AQ CODE: X6 Hamden Town:

GNHTD- ADMIN CAPITAL/SUPPORT EQUIP/SCV PROGRAM Name:

Description:

Transit District's Administrative Capital Funds for purchase of utility vehicles, vehicle parts, computer hardware, equipment, etc used to support Transit operations

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal		400	480	600	600	
		State		100	120	150	150	
2018 TIP Funds	\$2	2,600	0	500	600	750	750	0

History:

Project # 0427-XXXX SCRCOG #: 2017-A0-47

AQ CODE: X6 Town: Hamden

Name: **GNHTD- PARATRANSIT VEHICLES**

Description:

Transit District's Capital Funds for purchase of Paratransit buses to replace vehicles that have reached the end of their useful life. Generally 4 years or 125,000 miles

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal		1,500	1,840	2,000	2,000	
		State		375	460	500	500	
2018 TIP Funds	\$9	,175	0	1,875	2,300	2,500	2,500	0
History:								

Project # 0427-XXXX SCRCOG #: 2017-A0-48

Town: Hamden AQ CODE: X6

Name: GNHTD- NEW FACILITY

Description:

GNHTD - Funding for design and construction of new facility for Administrative offices and transit vehicle storage and maintenance

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307C	CON	Federal		20,000				
		State		5,000				
2018 TIP Funds	\$2	25,000	0	25,000	0	0	0	0

History:

Project # 0427-XXXX SCRCOG #: 2017-A0-49

Town: Hamden AQ CODE: X6

Name: GNHTD ADA OPERATING

Description:

Program provides funding for Fedrally mandated ADA paratransit services operated by the Greater New Haven Transit District

Funding (000) F	Funding (000) Phase			2018	2019	2020	2021	FYI
9-N/A	OTH	State		303	303	303	303	
2018 TIP Funds	\$1 ,	212	0	303	303	303	303	0

History:

Project # 0427-XXXX SCRCOG #: 2017-A0-50

Town: Hamden AQ CODE: X6

Name: GNHTD- DIAL A RIDE

Description:

Program provides funding for non-ADA paratransit services operated by the Greater New Haven Transit District

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		148	148	148	148	
2018 TIP Funds \$592		0	148	148	148	148	0	
History:								

Project # 0432-XXXX SCRCOG #: 2017-A0-51

Town: Meriden AQ CODE: X6

Name: MERIDEN/WALLINGFORD ADA OPERATING

Description:

Maintain door-to-door service options for people with disabilities per Americans with Disabilities Act guidelines; complement fixed route transit.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	ОТН	State		699	699	699	699	
2018 TIP Funds	\$2,	796	0	699	699	699	699	0

History:

Project # **0432-XXXX** SCRCOG #: **2017-A0-52**

Town: Meriden AQ CODE: X6

Name: MERIDEN - FIXED ROUTE

Description:

Fixed route bus service provided by the Northeast Transportation Company via ConnDOT support

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		866	866	866	866	
2018 TIP Funds	\$3,4	464	0	866	866	866	866	0

History:

Project # **0433-XXXX** SCRCOG #: **2017-A0-53**

Town: Wallingford AQ CODE: X6

Name: WALLINGFORD - FIXED ROUTE

Description:

Fixed route bus service provided by the Northeast Transportation Company via ConnDOT support and municipal support.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		193	193	193	193	
2018 TIP Funds \$772		0	193	193	193	193	0	
History:								

Project # 0452-XXXX SCRCOG #: 2017-A0-54

Town: New Haven AQ CODE: X6

Name: OLD SAYBROOK/NH/HARTFORD COMMUTER

Description:

Provides funding for commuter bus servcies

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		868	868	868	868	
2018 TIP Funds	\$3,	472	0	868	868	868	868	0

History:

Project # 0463-XXXX SCRCOG #: 2017-A0-55

Town: Meriden AQ CODE: X6

Name: MERIDEN COMMUTER

Description:

Provides funding for commuter bus servcies

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
9-N/A	OTH	State		224	224	224	224	
2018 TIP Funds \$896		0	224	224	224	224	0	
History:								

5. **RESOLUTIONS**

Resolution on Conformity with the Clean Air Act - Ozone

Resolution on Conformity with the Clean Air Act – PM 2.5

Fiscal Year 2018-Fiscal Year 2021 Transportation Improvement Program Resolution

Annual Planning Certification



Planning for Our Region's Future

Bethany Branford East Haven Guilford Hamden Madison Meriden Milford New Haven North Branford North Haven Orange Wallingford West Haven Woodbridge

Carl J. Amento, Executive Director

RESOLUTION ON CONFORMITY WITH THE CLEAN AIR ACT OZONE

WHEREAS.

the South Central Regional Council of Governments (SCRCOG) 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:

- 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 South Central Regional Council of Governments (SCRCOG) that the plans and programs approved today, July 28, 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 Marginal Nonattainment area (Fairfield, New Haven and Middlesex Counties) and the Connecticut Department of Transportation has jointly assessed the impact of all transportation plans and programs in these Nonattainment areas (Ozone Air Quality Conformity Report May 2017); and



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Carl J. Amento, Executive Director

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 South Central Regional Council of Governments (SCRCOG)

That the South Central Regional Council of Governments (SCRCOG) finds the Regional Long Range Transportation Plan (April 2015) and the FFY 2018-2021 TIP and all Amendments conform to air quality requirements of the U.S. Environmental Protection Administration (40 CFR 51 and 93), related U.S. Department if Transportation guidelines (23 CFR 450) and with Title 42, Section 7506 (3) (A) and hereby approves the existing May 2017 Ozone Air Quality Conformity Determination.

CERTIFICATE

The undersigned duly qualified and acting Secretary of the South Central Regional Council of Governments (SCRCOG) certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the South Central Regional Council of Governments (SCRCOG) on July 26, 2017.

Date: July 26, 2017

: 1 - D

First Selectman James Osgrove, Secretary
South Central Regional Council of Governments



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Carl J. Amento. Executive Director

RESOLUTION ON CONFORMITY WITH THE CLEAN AIR ACT PM 2.5

WHEREAS,

The South Central Region Council of Governments (SCRCOG) 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:

- 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 South Central Region Council of Governments (SCRCOG) that the plans and programs approved on July 28, 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



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WHEREAS.

The results of the required emissions analysis performed by the Connecticut Department of Transportation on the Regional Long Range Transportation Plan (April 2015) and the FFY 2018-2021 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 that the emissions of the baseline year; and

Now, THEREFORE BE IT RESOLVED,

That the South Central Region Council of Governments (SCRCOG) finds the Regional Long Range Transportation Plan (April 2015) 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 May 2017 PM2.5 Conformity Determination

CERTIFICATE

The undersigned duly qualified and acting Secretary of the South Central Regional Council of Governments (SCRCOG) certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the South Central Regional Council of Governments (SCRCOG) on July 26, 2017.

Date: July 26, 2017

First Selectman James Cosgrove, Secretary
South Central Regional Council of Governments



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Carl J. Amento, Executive Director

Resolution

Fiscal Year 2018 - Fiscal Year 2021 Transportation Improvement Program

Whereas: U.S. Department of Transportation Metropolitan Planning Regulations (23 CFR 450) prescribe that each metropolitan planning organization maintain a financially constrained multi-modal transportation improvement program consistent with a State Implementation Plan for Air Quality (SIP) conforming to both U.S. Environmental Protection Administration-established air quality guidelines and SIP-established mobile source emissions budgets; and

Whereas: The Council (SCRCOG), in cooperation with the Connecticut Department of Transportation (ConnDOT) and major transit operators and relying upon financial constraints offered by ConnDOT, framed a four-year draft Fiscal Year 2018-Fiscal Year 2021 Transportation Improvement Program addressing projects and programs per the terms of 23 CFR 450.324; and

Whereas: The Council has provided a substantial opportunity for public review and comment during the June 2017 – July 2017 period consistent with SCRCOG's Public Participation Guidelines (adopted December, 2012) and has considered public comments per 23 CFR 450; and

Whereas: By agreement between the Council and the Connecticut Department of Transportation, public involvement activities carried out by the Council in response to U.S. Department of Transportation metropolitan transportation planning requirements are intended to satisfy requirements associated with development of a Statewide Transportation Improvement Program (STIP); and

Whereas: Significant Fiscal Year 2018-Fiscal Year 2021 Transportation Improvement Program proposals reflected in a Connecticut Department of Transportation air quality assessment for serious non-attainment portions of Connecticut (Air Quality Conformity Report for Ozone and PM 2.5 (2017), Transportation Improvement Program and Long Range Transportation Plan (May 2015)) and, in the context of all relevant regional transportation improvement programs, have been found to be conforming by ConnDOT and by the Council's current Air Quality Conformity Resolution (attached) per U.S. Environmental Protection Administration guidelines (40 CFR 51 and 93); and



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Carl J. Amento, Executive Director

Fiscal Year 2018-FY 2021 Transportation Improvement Program (Continued)

Whereas: The Council of Governments' transportation planning process that continuously reviews goals, projects and opportunities may result in periodic adjustment or amendment of the TIP.

Now, Therefore, Be It Resolved By the Council of Governments

Bv:

The Fiscal Year 2018-2021 Transportation Improvement Program is hereby adopted and shall be transmitted to the Connecticut Department of Transportation for inclusion in the State Transportation Improvement Program without change subsequent to an air quality conformity finding by the U.S. Federal Highway Administration and/or the U.S. Federal Transit Administration per 23 CFR 450.328.

Consistent with the intent of 23 *CFR* 3450.324(k) only transit projects explicitly associated with funds allocated to the New Haven-Meriden Urbanized Area per Section 5307 of the Federal Transit Act and, in the aggregate, not exceeding authorized federal fiscal year allocations, shall be pursued with those funds.

The region's planning transportation process addressing major regional issues and opportunities is being conducted in accordance with all applicable requirements established in 23 CFR 450.334.

Certificate

The undersigned duly qualified and acting Secretary of the South Central Regional Council of Governments certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Council of Governments on July 26 2017.

Date: July 26, 2017.

First Selectman James Cosgrove, Secretary South Central Regional Council of Governments



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Carl J. Amento, Executive Director

Resolution Annual Planning Certification

Whereas: 23 CFR 450.334 describing the metropolitan transportation planning process requires states and metropolitan planning organizations to annually certify to the U.S. Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) that the planning process is addressing the major issues facing the area and is being conducted in accordance with all applicable requirements of:

- 1) Section 134 of Title 23, U.S.C., Section 8 of the *Federal Transit Act* (49 U.S.C. app. 1607) and *CFR* Part 450 as amended by SAFETEA-LU (PL 109-59);
- 2) Sections 174 and 176 (c) and (d) of the Clean Air Act (42 U.S.C. 7504, 7506 (c) and (d));
- 3) Title VI of the Civil Rights Act of 1964 and the Title VI assurance executed by each state under 23 U.S.C. 324, as amended by SAFETEA-LU (PL 109-59) and 29 U.S.C. 794;
- 4) Section 1003(b) of the *Intermodal Surface Transportation Efficiency Act of 1991* (Pub. L. 102-240) regarding the involvement of disadvantaged business enterprises in the FHWA and the FTA funded planning projects (Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100; 49 *CFR* Part 23) and
- 5) The provisions of the *Americans with Disabilities Act of 1990* (Pub. L. 101-336, 104 Stat. 327, as amended) and U.S. DOT regulations "Transportation for Individuals with Disabilities" (49 CFR parts 27, 37, and 38).

Now, Therefore, Be It Resolved By the Council of Governments

That South Central Connecticut's transportation planning process is being conducted in accordance with the above requirements.

Certificate

The undersigned duly qualified and acting Secretary of the South Central Regional Council of Governments certifies that the foregoing is a true and correct copy of a resolution adopted at a legally convened meeting of the Council of Governments on February 22, 2017

Date: February 22, 2017

By:

First Selectman James Cosgrove, Secretary
South Central Regional Council of Governments

South Central Regional Council of Governments

Draft Fiscal Year 2018-2021 Transportation Improvement Program

The public is invited to offer comment as area mayors and first selectmen shape the Fiscal Year 2018- 2021 Transportation Improvement Program (*TIP*) and a companion Draft State Transportation Improvement Program (*STIP*) through the next month. The TIP document, framed together with the Connecticut Department of Transportation, guides the flow of funding for major improvements to the region's roadway, transit, bicycle and pedestrian transportation systems. The development of this TIP also satisfies The Greater New Haven Transit District's Program of Projects (POP) public participation requirements. Copies of the Draft TIP and STIP are available www.scrcog.org and by mail upon request. Comment period ends on July 25, 2017. Public comments are may be emailed to camento@scrcog.org or offered at the Public Information Meeting on July 12, 2017: Noon. Followed by the Council's Transportation Committee review of the STIP/ *TIP*.