

**South Central Regional Council of Governments
Fiscal Year 2018 - 2021
Transportation Improvement Program**

**As Amended
6/27/18**

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

**South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program**

ABSTRACT

- TITLE:** *FFY2018-FFY2021 Transportation Improvement Program*
- 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
- ABSTRACT:** The South Central Regional Council of 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 and services. This program was developed in 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 program occur as necessary and are available at www.scrkog.org.
- DISCLAIMER:** 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.

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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.

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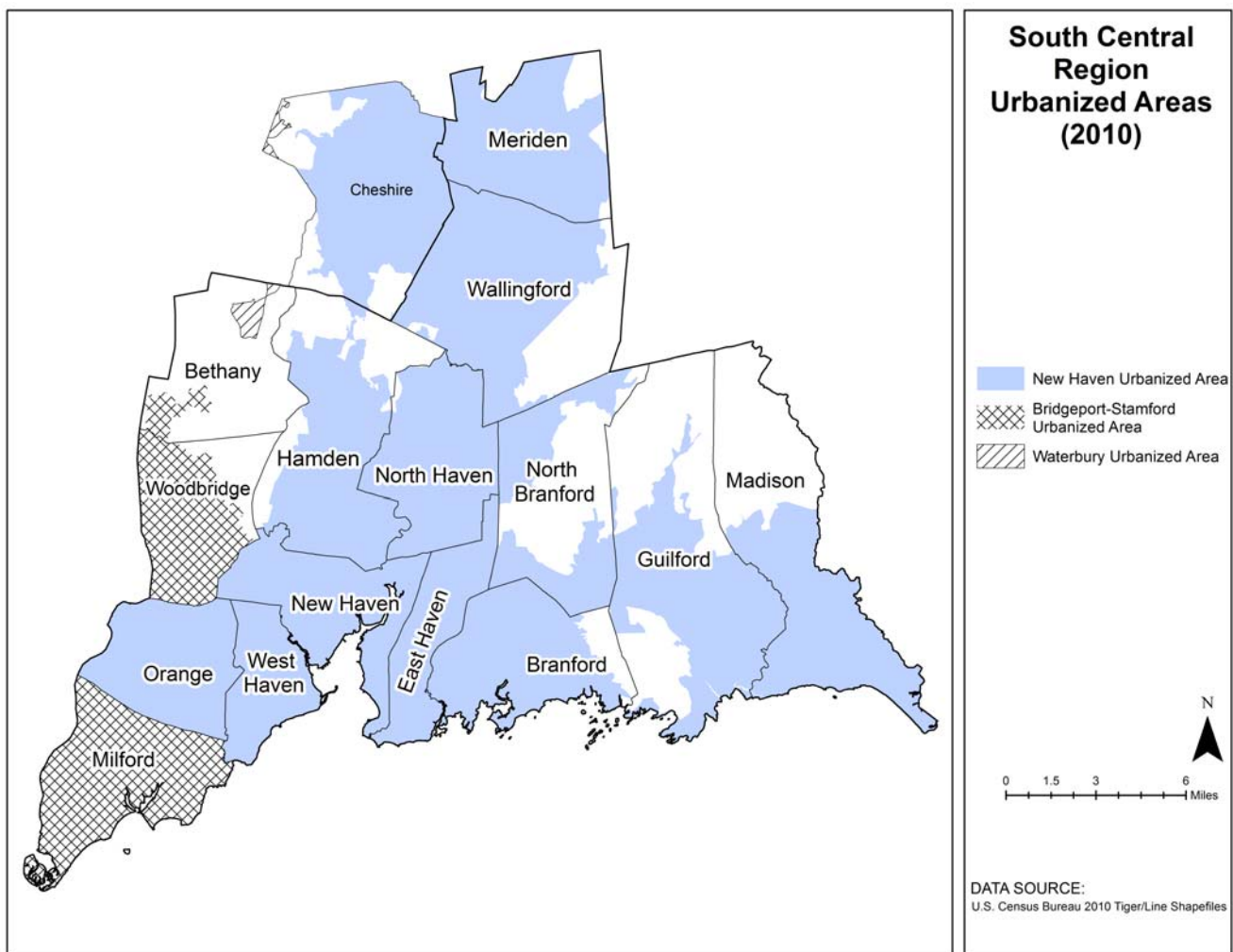
The Development Process

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.

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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.



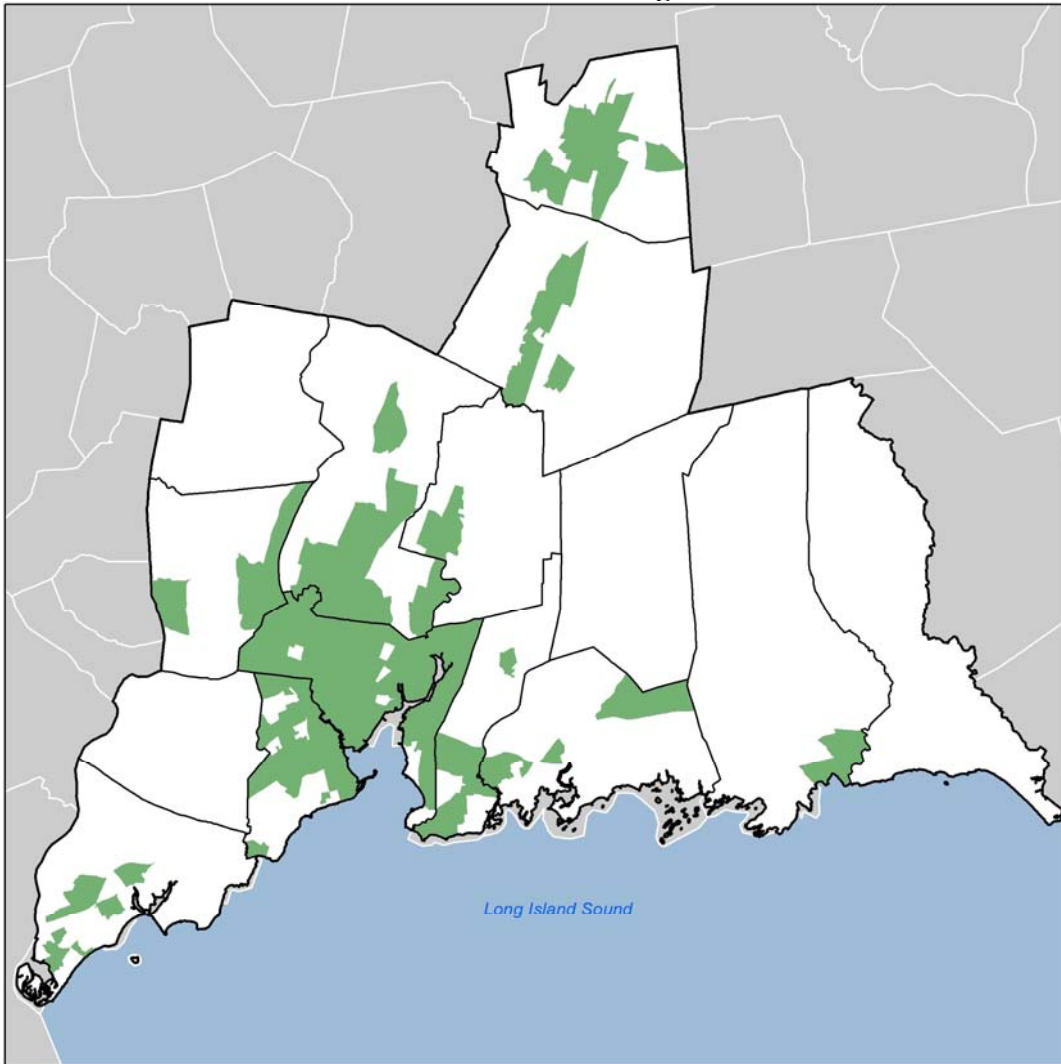
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2. FEDERAL REQUIREMENTS

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**



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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.

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Performance-Based Planning and Programming

The Statewide and Nonmetropolitan Transportation Planning and Metropolitan Transportation Planning, published on May 27, 2016, (FHWA 23 CFR Parts 450 and 771 and FTA 49 CFR Part 613) implements changes to the planning process, including requiring a performance-based approach to planning and requires that the Connecticut Department of Transportation (CTDOT), SCRCOG, and the operators of public transportation use performance measures to document expectations for future performance. Performance management and performance-based planning and programming increases the accountability and transparency of the Federal-aid Program and offers a framework to support improved investment decision-making by focusing on performance outcomes for national transportation goals. FHWA and FTA established national performance measures in areas such as safety, infrastructure condition, congestion, system reliability, emissions, freight movement, transit safety and transit state of good repair.

As part of this new performance-based approach, recipients of Federal-aid highway program funds and Federal transit funds are required to link the investment priorities contained in the Statewide Transportation Improvement Program (STIP) and Transportation Improvement Program (TIP) to achievement of performance targets.

The MAP-21 performance-related provisions also require States, MPOs, and operators of public transportation to develop other performance-based plans and processes or add new requirements on existing performance-based plans and processes. These performance-based plans and processes include the Congestion Mitigation and Air Quality Improvement (CMAQ) Program performance plan, the Strategic Highway Safety Plan, the public transportation agency safety plan, the highway and transit asset management plans, and the State Freight Plan.

A STIP and TIP shall include, to the maximum extent practicable, a discussion of the anticipated effect of the STIP and TIP toward achieving the performance targets identified by the State in the statewide transportation plan or other State performance-based plan(s), linking investment priorities to those performance targets.

All current targets set for the performance measures listed below can be accessed at the CTDOT website at www.ct.gov/dot/performanceasures.

Highway Safety

Highway Safety is determined by the interaction between drivers, their behavior and the highway infrastructure. The five (5) performance measures for Highway Safety include: (1) the number of fatalities; (2) the rate of fatalities; (3) the number of serious injuries; (4) the rate of serious injuries; and, (5) the number of non-motorized fatalities and serious injuries. The STIP and the

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TIP will program projects to meet the targets set by the CTDOT and agreed upon by the SCRCOG, by including appropriate Highway Safety Improvement Program (HSIP) safety projects including:

1. Programmatic highway safety improvements: Projects or programs that are conducted regularly throughout the state such as signing and pavement marking programs.
2. Programmatic driver safety activities: Projects or programs that are conducted regularly on an ongoing basis. These include Highway Safety behavioral programs such as Impaired Driving, Occupant Protection, Distracted Driving, Speeding, Motorcycle Safety, and Teen Driving grants for State and Municipal Police Departments using National Highway Traffic Safety Administration (NHTSA) funds.
3. Location-specific highway safety projects: This includes roadway safety improvements selected to correct known safety problems at locations with a high frequency or severity of crashes.

Transit

The Transit Asset Management (TAM) rule requires that recipients and sub recipients of Federal Transit Administration (FTA) funds set annual performance targets for federally established State of Good Repair (SGR) measures. Performance targets will be set for one or more asset classes for asset categories Rolling Stock, Equipment, Facilities and Guideway Infrastructure. CTDOT identified asset classes for its transit service providers specific to each of the four assets categories in the three public transportation modes of rail, bus and ferry.

The percentage of assets beyond the useful life benchmark is the performance measure set for both categories, Rolling Stock and Equipment. For facilities category, the performance measure is based on a 5 point condition rating scale derived from FTA's Transit Economic Requirement Model (TERM). The performance measure is the percentage of facilities rated below 3 on the 5-point scale, with a 3 rated as SGR. The category of facilities has two classes which are passenger and parking stations and administrative and maintenance buildings. Under FTA reporting requirements, the guideway Infrastructure category is specific only to rail. The performance measure set by FTA is the % of guideway with a performance restriction which is interpreted as slow zones.

Under the FAST Act and MAP-21, "transit providers are required to submit an annual narrative report to the NTD that provides a description of any change in the condition of its transit system from the previous year and describes the progress made during the year to meet the targets previously set for that year." Beginning in October 2018, performance targets will be reported annually to the National Transit Database by CTDOT for the transit system. A narrative report

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describing strategies for setting targets and progress on the targets will accompany targets starting 2019.

The STIP and TIP will program projects to meet the targets set by the CTDOT and agreed upon by the SCRCOG by utilizing the list of capital prioritized projects, based on projected asset conditions, included in the CTDOT TAM and Transit Group Plans to be completed by October 1, 2018 to be shared with the MPOs. This list of projects will be updated every four years along with the Plans. These prioritized projects will be developed with the aid of CTDOT's analytical decision support tool, Transit Asset Prioritization Tool, better known as TAPT.

Pavement and Bridge Condition

The four performance measures for Pavement condition include the percent of the Interstate system in Good and Poor condition and the percent of the non-Interstate National Highway System (NHS) in Good and Poor condition. The two performance measures for Bridge condition include the percent of NHS Bridges in Good and Poor condition.

The STIP and the TIP will program projects to meet the targets set by the CTDOT and agreed upon by the SCRCOG using the Department's Pavement Management System and the Bridge Management System which uses a systematic look at conditions to develop optimal strategies. These strategies are included in the CTDOT Transportation Asset Management Plan (TAMP).

Transportation Asset Management Plan. TAMP acts as a focal point for information about the assets, their management strategies, long-term expenditure forecasts, and business management processes. CTDOT is required to develop a risk-based TAMP for the National Highway System (NHS) to improve or preserve the condition of the assets and the performance of the system (23 U.S.C. 119(e) (1), MAP-21 § 1106). MAP 21 defines asset management as a strategic and systematic process of operating, maintaining, and improving physical assets, with a focus on engineering and economic analysis based upon quality information, to identify a structured sequence of maintenance, preservation, repair, rehabilitation, and replacement actions that will achieve and sustain a desired state of good repair over the lifecycle of the assets at minimum practicable cost. (23 U.S.C. 101(a) (2), MAP-21 § 1103).

Pavement and Bridge State of Good Repair needs are identified, quantified, and prioritized through the TAMP process. Projects to address SOGR repair needs are selected from the TAMP for inclusion in the STIP and TIPs.

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System Reliability

Highway travel time reliability is closely related to congestion and is greatly influenced by the complex interactions of traffic demand, physical capacity, and roadway “events.”¹ Travel-time reliability is a significant aspect of transportation system performance.

The national system reliability performance measures assess the impact of the CTDOT’s various programs on the mobility of the transportation highway system users. Operational-improvement, capacity-expansion, and to a certain degree highway road and bridge condition improvement projects, impact both congestion and system reliability. Demand-management initiatives also impact system reliability. According to the same SHRP-2 study, “travel-time reliability is a new concept to which much of the transportation profession has had only limited exposure.”² Although there is not a specific system reliability program, reducing congestion and improving system reliability are key factors considered when CTDOT makes decisions about investments in the transportation system.

The CTDOT and the SCRCOG will program projects in the STIP and TIP to meet the targets set by the CTDOT and agreed upon by the SCRCOG by considering system reliability in the projects that are selected. Over time, and as quantifiable impacts begin to be observed and measured, they can be expected to become part of the project selection process in a formal way.

Freight Movement

This measure considers factors that are unique to the trucking industry. The unusual characteristics of truck freight include:

- use of the system during all hours of the day
- high percentage of travel in off-peak periods
- need for shippers and receivers to factor in more ‘buffer’ time into their logistics planning for on-time arrivals. [23 CFR 490.607].

Freight movement will be assessed by the Truck Travel Time Reliability (TTTR) index. For the first reporting period, Connecticut will be using the analysis conducted as part of the truck freight bottleneck analysis that was done as part of the freight plan, and which was approved by FHWA. Going forward, Connecticut, along with other State DOTs and MPOs have the data they need in FHWA’s National Performance Management Research Data Set (NPMRDS), which includes truck travel times for the full Interstate System. Therefore, for this first year of

¹ SHRP 2 Project L03, “Analytical Procedures for Determining the Impacts of Reliability Mitigation Strategies,” September 2011, p. ES-7, on the World Wide Web at <http://onlinepubs.trb.org/onlinepubs/shrp2/L35RFP/L03Report.pdf> (accessed May 14, 2018)

² Ibid, p. 1-1.

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reporting, the CTDOT and SCRCOG must use the trend and truck bottleneck analysis done for the recently completed Statewide Freight Plan.

Air Quality

US DOT requires that states and MPO's assess the impact of their transportation systems on air quality and specifically the impacts vehicle exhaust emissions. Their performance measure for air quality is based on an assessment of projects selected for funding under the Congestion Mitigation and Air Quality Improvement (CMAQ) program.

The CMAQ program's purpose is to fund transportation projects or programs that contribute to the attainment or maintenance of National Ambient Air Quality Standards (NAAQS) in those specific areas. The STIP and the TIP will program projects to meet the targets set by the CTDOT and agreed upon by the SCRCOG by selecting appropriate CMAQ eligible projects including: congestion reduction and traffic flow improvements; ridesharing; transit improvements; travel demand management; and, bicycle and pedestrian facilities.

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**.

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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

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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).

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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 (PM_{2.5}), 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 PM_{2.5} 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.

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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)

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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.

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List of Funding Codes

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)

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

**South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
Program Funding Summary**

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

**South Central Regional Council of Governments
 FFY2018-FFY2021 Transportation Improvement Program
 Program Funding Summary**

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

Funding Code 5307P

Project #		2018	2019	2020	2021	FYI
0300-XXXX	Federal	4000	0	0	0	0
	State	1000	0	0	0	0
5307P	Total (000)	5,000	0	0	0	0

**South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
Program Funding Summary**

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

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

Funding Code 5337P

Project #		2018	2019	2020	2021	FYI
0300-XXXX	Federal	20000	0	0	0	0
	State	5000	0	0	0	0
0300-XXXX	Federal	4000	0	0	0	0
	State	1000	0	0	0	0
0301-0182	Federal	38400	0	0	0	0
	State	9600	0	0	0	0
5337P	Total (000)	78,000	0	0	0	0

**South Central Regional Council of Governments
 FFY2018-FFY2021 Transportation Improvement Program
 Program Funding Summary**

Funding Code 5339

Project #		2018	2019	2020	2021	FYI
0400-XXXX	Federal	3552	0	0	0	0
	State	888	0	0	0	0
0400-XXXX	Federal	3552	0	0	0	0
	State	888	0	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	0	910	0	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	0	933	0	0
0400-XXXX	Federal	0	0	0	3825	0
	State	0	0	0	956	0
0400-XXXX	Federal	0	0	0	3825	0
	State	0	0	0	956	0
5339	Total (000)	8,880	9,102	9,330	9,562	0

**South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
Program Funding Summary**

Funding Code 9-N/A

Project #		2018	2019	2020	2021	FYI
0170-XXXX	State	5000	0	0	0	0
0170-XXXX	State	0	5000	0	0	0
0170-XXXX	State	0	0	5000	0	0
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

**South Central Regional Council of Governments
 FFY2018-FFY2021 Transportation Improvement Program
 Program Funding Summary**

Funding Code CMAQ

Project #		2018	2019	2020	2021	FYI
0079-0241	Federal	300	0	2609	0	0
0092-0666	Federal	2525	0	0	0	0
0092-0682	Federal	114	0	1572	0	0
0170-3495	Federal	2456	0	0	0	0
	State	614	0	0	0	0
0171-0413	Federal	8237	3000	0	0	0
	State	916	333	0	0	0
0171-0414	Federal	10397	3000	0	0	0
	State	1156	333	0	0	0
0320-0007	Federal	7297	0	0	0	0
	State	1824	0	0	0	0
0320-00071	Federal	0	17750	0	0	0
	State	0	4438	0	0	0
0320-00072	Federal	0	0	18339	0	0
	State	0	0	4585	0	0
0320-00073	Federal	0	0	0	10906	0
	State	0	0	0	2726	0
CMAQ	Total (000)	35,836	28,854	27,105	13,632	0

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
Program Funding Summary

Funding Code HPP

Project #		2018	2019	2020	2021	FYI
0043-0129	Federal	0	90	288	0	0
	Local	0	22	242	0	0
0075-0130	Federal	0	560	0	0	0
	Local	0	140	0	0	0
0092-0614	Federal	88	0	0	0	0
	Local	22	0	0	0	0
0092-0621	Federal	126	0	0	0	0
	Local	31	0	0	0	0
0100-0174	Federal	1188	0	0	0	0
	Local	425	0	0	0	0
0156-0178	Federal	125	724	0	0	0
HPP	Total (000)	2,005	1,536	530	0	0

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

**South Central Regional Council of Governments
 FFY2018-FFY2021 Transportation Improvement Program
 Program Funding Summary**

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	3150	1800	8200	8200	0
	State	350	200	911	911	0
0170-3415	Federal	934	934	2336	0	0
	State	234	234	584	0	0
NHPP	Total (000)	5,088	7,668	12,031	9,111	13,150

**South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
Program Funding Summary**

Funding Code NHPP-BRX

Project #		2018	2019	2020	2021	FYI
0014-0185	Federal	5000	6285	0	0	0
	State	556	698	0	0	0
0043-0131	Federal	0	423	6930	0	0
	State	0	47	770	0	0
0083-0267	Federal	680	840	0	0	13680
	State	170	210	0	0	3420
0092-0675	Federal	7020	0	0	0	0
	State	780	0	0	0	0
0092-0685	Federal	240	280	0	0	3360
	State	60	70	0	0	840
0167-0108	Federal	0	0	0	0	54000
	State	0	0	0	0	13500
0170-0BRX	Federal	40000	40000	40000	40000	40000
	State	10000	10000	10000	10000	10000
0170-3382	Federal	1600	1600	1600	0	0
	State	400	400	400	0	0
0170-3411	Federal	2962	3141	3330	0	0
	State	741	785	832	0	0
0170-3413	Federal	15208	16120	17088	0	0
	State	3802	4030	4272	0	0
NHPP-BRX	Total (000)	89,219	84,929	85,222	50,000	138,800

**South Central Regional Council of Governments
 FFY2018-FFY2021 Transportation Improvement Program
 Program Funding Summary**

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
0092-0666	Federal	472	0	0	0	0
	Local	118	0	0	0	0
0092-0684	Federal	1141	0	0	0	0
	Local	285	0	0	0	0
REP	Total (000)	3,765	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

**South Central Regional Council of Governments
 FFY2018-FFY2021 Transportation Improvement Program
 Program Funding Summary**

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
0173-0494	Federal	495	0	402	3988	0
STPA	Total (000)	13,833	5,760	2,312	4,648	0

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
Program Funding Summary

Funding Code STPA-BRX

Project #		2018	2019	2020	2021	FYI
0083-0263	Federal	0	1280	0	0	0
	State	0	320	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)	12,200	22,472	13,584	0	0

Funding Code STPBS

Project #		2018	2019	2020	2021	FYI
0167-0107	Federal	0	1280	0	0	0
	State	0	320	0	0	0
STPBS	Total (000)	0	1,600	0	0	0

**South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
Program Funding Summary**

Funding Code STPNH

Project #		2018	2019	2020	2021	FYI
0014-0177	Federal	0	2240	0	0	0
	State	0	560	0	0	0
0059-0164	Federal	0	1280	0	0	0
	State	0	320	0	0	0
0079-0229	Federal	4800	0	0	0	0
	State	1200	0	0	0	0
0092-0672	Federal	4000	0	0	0	0
	State	1000	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
0148-0209	Federal	0	0	0	680	0
	State	0	0	0	170	0
STPNH	Total (000)	18,800	14,700	0	850	0

Funding Code TAPNH

Project #		2018	2019	2020	2021	FYI
0061-0153	Federal	208	248	1723	0	0
	Local	52	62	431	0	0
0148-0208	Federal	888	0	0	0	0
	Local	779	0	0	0	0
TAPNH	Total (000)	1,927	310	2,154	0	0

**South Central Regional Council of Governments
 FFY2018-FFY2021 Transportation Improvement Program
 Program Funding Summary**

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

**South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program**

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 Branford

0100 – North Haven

0106 - Orange

0148 – Wallingford

0156 – West Haven

0167 – Woodbridge

0170 – Statewide

0171 – District 1

0173 – District 3

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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) Phase			Prior	2018	2019	2020	2021	FYI
STPNH	CON	Federal			2,240			
		State			560			
2018 TIP Funds			\$2,800	0	0	2,800	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 FY18 TIP Amend 5 adjusts project schedule.

Project # **0014-0185**

SCRCOG #: **2014-A23-1**

Town: Branford

AQ CODE: **X6**

Name: Replace Bridge 00196 which carries I95 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) 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

History:

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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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) Phase	Prior	2018	2019	2020	2021	FYI	
HPP	FD	Federal	90				
		Local	22				
	CON	Federal		288			
		Local		242			
2018 TIP Funds	\$642	0	0	112	530	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 FY18 TIP Amend 5 adjusts project schedule.

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				
	CON	Federal		6,930			
		State		770			
2018 TIP Funds	\$8,170	0	0	470	7,700	0	0

History:

introduced with FY18 TIP. FY18 TIP Amend 4 adjusts funding and schedule

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # 0059-0162

SCRCOG #: 2012-A11-2

Town: Guilford

AQ CODE: X6

Name: Shoreline Greenway Guilford

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

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
 FY18 TIP Amend 4 deletes CON Phase

Project # 0059-0164

SCRCOG #: 2016-A19-1

Town: Guilford

AQ CODE: X7

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) 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		\$1,950	400	350	1,600	0	0	0

History:

FY15 TIP Amend 19 adds a new project

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0061-0153**

SCRCOG #: **2018-A4-1**

Town: Hamden

AQ CODE: **X6**

Name: Walkable Sidewalk Ped/Bike Improvements

Description:

Hamden's Walkable Sidewalk project includes pedestrian and bicycle improvements at various locations along Augur, Benham, Davis, & Treadwall Streets. Improvements include sidewalks, crosswalks, accessible curb ramps, signage, and roadway restriping.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
TAPNH	PD	Federal		208				
		Local		52				
	FD	Federal			208			
		Local			52			
	ROW	Federal			40			
		Local			10			
	CON	Federal				1,723		
		Local				431		
2018 TIP Funds		\$2,724	0	260	310	2,154	0	0

History:

Fy18 TIP Amend 4 adds project

Project # **0075-0130**

SCRCOG #: **2007-065**

Town: Madison

AQ CODE: **X6**

Name: Shoreline Greenway Trail in Madison

Description:

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

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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # 0079-0229

SCRCOG #: 2017-A0-2

Town: Meriden

AQ CODE: X6

Name: NHS- Replace br 01081 O/Sodom Brk

Description:

This project involves the replacement of Br. 01081 carrying Rte. 71 over the Sodom Brook in the city of Meriden. Bridge foundations have been undermined and bridge is scour critical. Steel structure has section loss.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
STPNH	CON	Federal		4,800				
		State		1,200				
2018 TIP Funds			\$6,000	0	6,000	0	0	0

History:

FY18 TIP Amend 2 adds new project

Project # 0079-0241

SCRCOG #: 2016-A17-1

Town: Meriden

AQ CODE: X8

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

History:

FY 15 TIP Amendment 17 adds a new project

Project # 0083-0263

SCRCOG #: 2013-A18-8

Town: Milford

AQ CODE: X6

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			\$1,600	0	0	1,600	0	0

History:

Reintroduced with FY18 TIP. FY18 TIP Amend 5 adjusts project schedule.

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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

History:

Introduced with FY18 TIP

Project # **0083-0267**

SCRCOG #: **2017-A2-2**

Town: Milford

AQ CODE: **X6**

Name: Rehab Bridge 00327 Over Housatonic River

Description:

Project for rehab of bridge which carries Route 1 over the Housatonic River from Milford to Stratford. Includes replacing bascule span decking.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
NHPP-BRX	PD	Federal		680				
		State		170				
	FD	Federal			800			
		State			200			
	ROW	Federal			40			
		State			10			
	CON	Federal						13,680
		State						3,420
2018 TIP Funds			\$19,000	0	850	1,050	0	0

History:

FY18 TIP Amend 2 adds a new project

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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

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) 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			\$7,494	0	7,494	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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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

History:

Introduced with FY18 TIP

Project # **0092-0666** SCRCOG #: **2012-A10-4**
Town: New Haven AQ CODE: **X8**
Name: Traffic Signal Upgrade @ various Locations

Description:

Project is for the upgrade of substandard and antiquated traffic signal in New Haven for compatability with the City's Central Operating System

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
CMAQ	CON	Federal		2,525				
REP		Federal		472				
		Local		118				
2018 TIP Funds			\$3,115	0	3,115	0	0	0

History:

FY12 Amend 10 introduces new project. FY12 TIP Amend 23 adds FD and moves CON to FY15
FY15 TIP Amend 9 moves FD to FY16. FY15 TIP Amend 14 moves CON to FY17. FY15 TIP Amend
20 adds REP. FY18 TIP amend 3 moves project funds to new TIP

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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) Phase			Prior	2018	2019	2020	2021	FYI
STPNH	CON	Federal		4,000				
		State		1,000				
2018 TIP Funds			\$5,000	0	5,000	0	0	0

History:

FY18 TIP Amend 3 moves project to FY18 TIP and Increases funds

Project # **0092-0675**

SCRCOG #: **2015-A6-1**

Town: New Haven

AQ CODE: **X6**

Name: Rehab BR 03094 over Amtrak

Description:

Project will fund the rehabilitation of Bridge #03094 carries I-91 over Amtrak in New Haven. This bridge was identified as structurally deficient with poor uperstructure Condition rating

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
NHPP-BRX	CON	Federal		7,020				
		State		780				
2018 TIP Funds			\$7,800	0	7,800	0	0	0

History:

FY 15 TIP Amend 6 adds new project. FY18 TIP Amend 3 reduces Funding amount for CON FY18 TIP Amend6 increases funds for CON

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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

History:

FY15 Amendment 18 adds a new project

Project # **0092-0682**

SCRCOG #: **2016-A18-2**

Town: New Haven

AQ CODE: **X8**

Name: Traffic Signal Modernization at Various Locations

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) Phase			Prior	2018	2019	2020	2021	FYI
CMAQ	PD	Federal	246					
	FD	Federal		114				
	CON	Federal				1,572		
2018 TIP Funds			\$1,686	246	114	0	1,572	0

History:

FY15 Amendment 18 adds a new project

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0092-0684**

SCRCOG #: **2017-A0-58**

Town: New Haven

AQ CODE: **X6**

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

History:

Introduced with FY18 TIP

Project # **0092-0685**

SCRCOG #: **2017-A2-1**

Town: New Haven

AQ CODE: **X6**

Name: Replace Bridge 03998 Over AMTRAK

Description:

Project for replacement of bridge which carries Ferry Street over AMTRAK RR. Structure is through a truss built in 1912. complete restoration due to significant age

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
NHPP-BRX	PD	Federal		240				
		State		60				
	FD	Federal			240			
		State			60			
	ROW	Federal			40			
		State			10			
	CON	Federal						3,360
		State						840
2018 TIP Funds			\$4,850	0	300	350	0	4,200

History:

FY18 TIP Amend 2 adds project

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0092-XX34**

SCRCOG #: **2017-A0-60**

Town: New Haven

AQ CODE: **CC**

Name: Conversion of Route 34

Description:

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

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
TIGER	CON	Federal		20,000				
		Local		5,000				
2018 TIP Funds			\$25,000	0	25,000	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 cul-de-sac terminus to the Main Entrance for a proposed development to the old Pratt & Whitney site in North Haven (415 Washington Ave)

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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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) 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			\$13,150	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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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

History:

Fy15 TIP Amendment 17 adds a new project

Project # **0148-0208**

SCRCOG #: **2017-A3-2**

Town: Wallingford

AQ CODE: **X6**

Name: Hall Avenue Pedestrian Improvements

Description:

Pedestrian improvements on Hall Avenue, Washington Street and Oak Street in Wallingford, a distance of approx 2,700 LF. The project turns off road and will create a multi-use trail from Oak Street to the Senior Center, a distance of approx 1,350 LF.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
TAPNH	CON	Federal		888				
		Local		779				
2018 TIP Funds				\$1,667	0	1,667	0	0
					0	0	0	0

History:

FY18 TIP Amend 3 adds a new project

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # 0148-0209

SCRCOG #: 2017-A2-3

Town: Wallingford

AQ CODE: X6

Name: Rehab Br #06537 carrying SR 702 O/ Wharton Brook

Description:

Project is for rehab of Bridge 06537 (Culvert) carries SR702 (Exit 13) over Wharton Brook. Culvert has extensive rust and thinning from waterline for entire length.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
STPNH	CON	Federal					680	
		State					170	
2018 TIP Funds			\$850	0	0	0	850	0

History:

FY18 TIP Amend 2 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) Phase			Prior	2018	2019	2020	2021	FYI
HPP	FD	Federal		125				
	CON	Federal			724			
2018 TIP Funds			\$849	0	125	724	0	0

History:

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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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) 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	Federal			0			
		Federal			1,800	8,200	8,200	
		State			200	911	911	
2018 TIP Funds		\$55,500	0	3,500	2,000	25,000	25,000	0

History:

FY15 TIP Amend 7 introduces new project. FY18 TIP Amend 3 moves FD Phase

Project # **0167-0107**

SCRCOG #: **2017-A2-4**

Town: Woodbridge

AQ CODE: **X6**

Name: Rehab Br# 02151 carries Route 15 O/Race Brook Rd

Description:

Project for the Rehabilitation of Br# 02151 which carries Route 15 Over Race Brook Rd in Woodbridge

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

History:

FY18 TIP Amend 2 adds a new project

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0167-0108** SCRCOG #: **2015-A8-1**
Town: Woodbridge AQ CODE: **X7**
Name: Tunnel Improvement on Route 15

Description:

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

Funding (000) 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	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**
Town: Statewide AQ CODE: **X6**
Name: On/Off Systems Bridge Improvements (Bridge Report)

Description:

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

Funding (000) Phase			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			\$250,000	0	50,000	50,000	50,000	50,000

History:

Introduced with FY18 TIP

Project # **0170-3382** SCRCOG #: **2017-A0-3**
Town: Statewide AQ CODE: **X6**
Name: Load Ratings 4 Bridges NHS roads(1/1/16,12/31/20)

Description:

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
NHPP-BRX	OTH	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

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0170-3383**

SCRCOG #: **2017-A0-4**

Town: Statewide

AQ CODE: **X6**

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

Description:

Funding (000) 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**

Town: Statewide

AQ CODE: **X6**

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

Description:

Inspection of bridges located on National Highway System

Funding (000) 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**

Town: Statewide

AQ CODE: **X6**

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	OTH	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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0170-3413** SCRCOG #: **2016-A16-8**
Town: Statewide AQ CODE: **X6**
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) 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**
Town: Statewide AQ CODE: **X6**
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) 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**
Town: Statewide AQ CODE: **X6**
Name: CE Sign Support Insp-NHS Roads(9/1/16-8/31/21)

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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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) Phase			Prior	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 in-house staff.

Funding (000) 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

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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 eligible engineering activities associated with the Transportation Alternatives Program

Funding (000) Phase			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) 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) 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:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0170-3495** SCRCOG #: **2018-A5-1**
Town: Statewide AQ CODE: **X6**
Name: FY18: Statewd Trans Demand Mgmt NY,NJ,CT Moderate

Description:
 Provide funds for Statewide Transportation Demand Management (TDM) project (NY-NJ-CT moderate portion) for the period 07/01/2018-06/30/2019. This project replaces P/N 170-3450OP which expires on 06/30/2018.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
CMAQ	OTH	Federal		2,456				
		State		614				
2018 TIP Funds			\$3,070	0	3,070	0	0	0

History:
 FY18 TIP Amend 5 adds new project

Project # **0170-SFTY** SCRCOG #: **2017-A0-36**
Town: Statewide AQ CODE: **X6**
Name: Safety Program, HSIP rural and other

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			\$133,045	0	26,609	26,609	26,609	26,609

History:

Project # **0170-XXXX** SCRCOG #: **2015-0-19**
Town: Regional AQ CODE: **X6**
Name: 5310 ENHANCED MOBILITY OF SENIORS/DISABLED

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

History:
 Introduced with FY18 TIP

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0170-XXXX** SCRCOG #: **2017-A0-6**
Town: Statewide AQ CODE: **X6**
Name: Transit Capital Planning FY18

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		360				
		State		90				
2018 TIP Funds			\$450	0	450	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			\$500	0	0	500	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) Phase			Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal				440		
		State				110		
2018 TIP Funds			\$550	0	0	0	550	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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			\$600	0	0	0	0	600	0

History:

Project # **0170-XXXX**

SCRCOG #: **2017-A0-10**

Town: Statewide

AQ CODE: **X6**

Name: MUNICIPAL GRANT PROGRAM FY 2018

Description:

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

History:

Project # **0170-XXXX**

SCRCOG #: **2017-A0-11**

Town: Statewide

AQ CODE: **X6**

Name: MUNICIPAL GRANT PROGRAM FY 2019

Description:

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

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0170-XXXX** SCRCOG #: **2017-A0-12**
Town: Statewide AQ CODE: **X6**
Name: MUNICIPAL GRANT PROGRAM FY 2020

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

History:

Project # **0170-XXXX** SCRCOG #: **2017-A0-13**
Town: Statewide AQ CODE: **X6**
Name: MUNICIPAL GRANT PROGRAM FY 2021

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

History:

Project # **0171-0402** SCRCOG #: **2017-A0-14**
Town: District 1 AQ CODE: **X7**
Name: Traffic Control Signals in District 1

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			\$3,570	3,570	0	0	0	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0171-0413**

SCRCOG #: **2017-A0-15**

Town: District 1

AQ CODE: **X6**

Name: CROMWELL/MEI-91 CCTV INSTALLATION

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) Phase			Prior	2018	2019	2020	2021	FYI
CMAQ	FD	Federal		257				
		State		29				
CON	AC-Entry			0				
		Federal		7,980	3,000			
		State		887	333			
2018 TIP Funds			\$12,486	0	9,153	3,333	0	0

History:

FY18 TIP Amend 2 adds FD phase and adjusts CON schedule. FY18 TIP Amend 5 Adjusts funding for CON

Project # **0171-0414**

SCRCOG #: **2017-A0-16**

Town: District 1

AQ CODE: **X6**

Name: SOUTHTON I-691 CCTV INSTALLATION

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) Phase			Prior	2018	2019	2020	2021	FYI
CMAQ	FD	Federal		257				
		State		29				
CON	AC-Entry			0				
		Federal		10,140	3,000			
		State		1,127	333			
2018 TIP Funds			\$14,886	0	11,553	3,333	0	0

History:

FY18 TIP Amend 5 Adjusts funding for CON

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0173-0451** SCRCOG #: **2017-A0-17**
Town: District 3 AQ CODE: **X7**
Name: OSTA TRAFFIC SIGNALS IN DISTRICT 3

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			\$3,550	0	3,550	0	0	0

History:

Project # **0173-0461** SCRCOG #: **2017-A0-18**
Town: District 3 AQ CODE: **X7**
Name: TRAFFIC CONTROL SIGNALS IN DISTRICT 3

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			\$3,290	0	3,290	0	0	0

History:

Project # **0173-0486** SCRCOG #: **2017-A20-1**
Town: District 3 AQ CODE: **X7**
Name: Replace Traffic control Signals @ 11 locations

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					
	FD	Federal			259			
	ROW	Federal			110			
	CON	Federal			3,538			
2018 TIP Funds			\$3,907	453	0	3,907	0	0

History:

FY15 TIP Amend 20 adds a new project

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0173-0494**

SCRCOG #: **2018-A6-1**

Town: District 3

AQ CODE:

Name: Replace Traffic Control Signals Various Locations

Description:

Provides funding for the ongoing program for the replacement of traffic signals at various location in District 3, Signal locations will be identified during the Final Design phase.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI	
STPA	PD	Federal		495					
	FD	Federal				282			
	ROW	Federal				120			
	CON	Federal					3,988		
2018 TIP Funds			\$4,885	0	495	0	402	3,988	0

History:

FY18 TIP Amend 6 adds 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 5337 capital funds to continue track maintenance; e.g. replace ties, rail switches and ballast, and resurface rail.

Funding (000) 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			\$91,000	0	19,000	24,000	24,000	24,000	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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)

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

History:

Project # **0300-XXXX** SCRCOG #: **2018-A4-2**
Town: Regional AQ CODE: **X6**
Name: New Haven Line Track Program FY17

Description:

Support continuing track maintenance program with capital funds. Use Carryover FTA Section 5307P AND 5337P capital funds from FY17

<i>Funding (000)</i>	<i>Phase</i>	<i>Prior</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>FYI</i>
5307P	CON Federal		4,000				
	State		1,000				
5337P	Federal		20,000				
	State		5,000				
2018 TIP Funds	\$30,000	0	30,000	0	0	0	0

History:

FY 18 TIP Amend 4 add new project

Project # **0300-XXXX** SCRCOG #: **2018-A4-3**
Town: Regional AQ CODE: **X6**
Name: NHL- Bridge Timbers Program FY 18

Description:

Program for the replacement of bridge timber decks that have exceeded their serviceable life, typically 20-30 years. CDOT and Metro-North agree on a list of bridges to be included in the program.

<i>Funding (000)</i>	<i>Phase</i>	<i>Prior</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>FYI</i>
5337P	CON Federal		4,000				
	State		1,000				
2018 TIP Funds	\$5,000	0	5,000	0	0	0	0

History:

FY 18 TIP Amend 4 adds new project

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0301-0182**

SCRCOG #: **2018-A4-4**

Town: New Haven

AQ CODE: **X6**

Name: EastEnd Connection (EEC) FY18

Description:

The East End Connection (EEC) will create a connection between Track 38 Ladder (aka the Thoroughfare) and the Component Change Out (CCO) Shop, Tracks 94E, 95E, and 96E.

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5337P	CON	Federal		38,400				
		State		9,600				
2018 TIP Funds			\$48,000	0	48,000	0	0	0

History:

FY 18 TIP Amend 4 adds new project

Project # **0301-XXXX**

SCRCOG #: **2017-A0-21**

Town: New Haven

AQ CODE: **X6**

Name: NHL-SIGNAL SYSTEM REPLACEMENT

Description:

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

Funding (000) 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			\$54,375	0	0	25,000	29,375	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0320-0007**

SCRCOG #: **2017-A0-22**

Town: Regional

AQ CODE: **X6**

Name: HARTFORD LINE OPS FY18

Description:

Project provides operating fund for the Hartford Line

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
CMAQ	CON	AC-Entry		0				
5307S	OTH	Federal		0				
		State		0				
CMAQ		Federal		7,297				
		State		1,824				
2018 TIP Funds			\$9,121	0	9,121	0	0	0

History:

FY18 Amend 3 Reduces funding

Project # **0320-0007**

SCRCOG #: **2017-A0-23**

Town: Regional

AQ CODE: **X6**

Name: HARTFORD LINE OPS FY19

Description:

Project provides operating fund for the Hartford Line

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307S	OTH	Federal			0			
		State			0			
CMAQ		Federal			17,750			
		State			4,438			
2018 TIP Funds			\$22,188	0	0	22,188	0	0

History:

FY18 Amend 3 Reduces funding

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0320-0007** SCRCOG #: **2017-A0-24**
Town: Regional AQ CODE: **X6**
Name: HARTFORD LINE OPS FY20

Description:

Project provides operating fund for the Hartford Line

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
5307S	OTH	Federal				0		
		State				0		
CMAQ		Federal				18,339		
		State				4,585		
2018 TIP Funds			\$22,924	0	0	0	22,924	0

History:

FY18 Amend 3 Reduces funding

Project # **0320-0007** SCRCOG #: **2017-A3-1**
Town: Regional AQ CODE: **X6**
Name: HARTFORD LINE OPS FY21

Description:

Project provides operating fund for the Hartford Line

Funding (000) Phase			Prior	2018	2019	2020	2021	FYI
CMAQ	OTH	Federal					10,906	
		State					2,726	
2018 TIP Funds			\$13,632	0	0	0	13,632	0

History:

FY18 Amend 3 adds new project

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

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0400-XXXX** SCRCOG #: **2017-A0-26**
Town: Statewide AQ CODE: **X6**
Name: CTTRANSIT FACILITY IMPROVEMENTS FY18

Description:

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

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

History:

Project # **0400-XXXX** SCRCOG #: **2017-A0-28**
Town: Statewide AQ CODE: **X6**
Name: CTTRANSIT FACILITY IMPROVEMENTS FY19

Description:

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

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0400-XXXX** SCRCOG #: **2017-A0-29**
Town: Statewide AQ CODE: **X6**
Name: CTTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY20

Description:

<i>Funding (000)</i>	<i>Phase</i>	<i>Prior</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>FYI</i>
5307C	OTH Federal				20,300		
	State				5,075		
5339	Federal				3,732		
	State				933		
2018 TIP Funds	\$30,040	0	0	0	30,040	0	0

History:

Project # **0400-XXXX** SCRCOG #: **2017-A0-30**
Town: Statewide AQ CODE: **X6**
Name: CTTTRANSIT FACILITY IMPROVEMENTS FY20

Description:

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

History:

Project # **0400-XXXX** SCRCOG #: **2017-A0-31**
Town: Statewide AQ CODE: **X6**
Name: CTTTRANSIT SYSTEMWIDE BUS REPLACEMENTS FY21

Description:

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

<i>Funding (000)</i>	<i>Phase</i>	<i>Prior</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>FYI</i>
5307C	OTH Federal					12,000	
	State					3,000	
5339	Federal					3,825	
	State					956	
2018 TIP Funds	\$19,781	0	0	0	0	19,781	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0400-XXXX** SCRCOG #: **2017-A0-32**
Town: Statewide AQ CODE: **X6**
Name: CTTRANSIT FACILITY IMPROVEMENTS FY21

Description:

Funding (000)	Phase		Prior	2018	2019	2020	2021	FYI
5339	CON	Federal					3,825	
		State					956	
2018 TIP Funds	\$4,781		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	\$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)	Phase		Prior	2018	2019	2020	2021	FYI
5307C	OTH	Federal			6,600			
		State			1,650			
2018 TIP Funds	\$8,250		0	0	8,250	0	0	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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

Town: Statewide AQ CODE: **X6**

Name: CTTTRANSIT FACILITY IMPRVMENTS/MISC ADMN CAPITL FY20

Description:

<i>Funding (000)</i>	<i>Phase</i>	<i>Prior</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>FYI</i>
5307C	OTH	Federal			5,300		
		State			1,325		
2018 TIP Funds	\$6,625		0	0	0	6,625	0

History:

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

Town: Statewide AQ CODE: **X6**

Name: CTTTRANSIT FACILITY IMPRVMENTS/MISC ADMN CAPITL FY21

Description:

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

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

<i>Funding (000)</i>	<i>Phase</i>	<i>Prior</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>	<i>FYI</i>
9-N/A	OTH	State	28,665	28,665	28,665	28,665	
2018 TIP Funds	\$114,660		0	28,665	28,665	28,665	28,665

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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			\$1,575	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) Phase			Prior	2018	2019	2020	2021	FYI	
5307C	OTH	Federal		400	480	520	520		
		State		100	120	130	130		
2018 TIP Funds			\$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) Phase			Prior	2018	2019	2020	2021	FYI	
5307C	CON	Federal		80	80	120	120		
		State		20	20	30	30		
2018 TIP Funds			\$500	0	100	100	150	150	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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) Phase			Prior	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			\$156	0	39	39	39	39	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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			\$380	0	95	95	95	95

History:

Project # **0424-XXXX** SCRCOG #: **2017-A0-45**
Town: Milford AQ CODE: **X6**
Name: MILFORD TD- COASTAL LINK OPERATING

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

History:

Project # **0427-XXXX** SCRCOG #: **2017-A0-46**
Town: Hamden AQ CODE: **X6**
Name: GNHTD- 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		400	480	600	600	
		State		100	120	150	150	
2018 TIP Funds			\$2,600	0	500	600	750	750

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

Project # **0427-XXXX** SCRCOG #: **2017-A0-47**
Town: Hamden AQ CODE: **X6**
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			\$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 Federally mandated 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		303	303	303	303	
2018 TIP Funds			\$1,212	0	303	303	303	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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	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	OTH	State		699	699	699	699	
2018 TIP Funds			\$2,796	0	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			\$3,464	0	866	866	866	0

History:

South Central Regional Council of Governments
FFY2018-FFY2021 Transportation Improvement Program
List of Projects

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	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 services

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	0

History:

Project # **0463-XXXX** SCRCOG #: **2017-A0-55**
Town: Meriden AQ CODE: **X6**
Name: MERIDEN COMMUTER

Description:

Provides funding for commuter bus services

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	0

History:

APPENDIX A
PUBLIC OUTREACH COMMENTS

South Central Regional Council of Governments

Fiscal Year 2015-2018 Transportation Improvement Program

The public is invited to offer comment as area mayors and first selectmen shape the Fiscal Year 2015- 2018 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 for those items on the *POP* which require *TIP* actions. Copies of the Draft *TIP* and *STIP* documents are available at the Council's web site (www.scrkog.org) and by mail upon request. Public comments may be emailed to camento@scrcog.org During the 30 day comment period, which ends on October 21, 2014 or offered at the following meeting:

October 8, 2014: Noon. Public Information Meeting /Council's Transportation Committee reviews the *STIP/ TIP*.

On October 22, 2014: 10AM. Council of Governments votes to adopt or amend the *STIP/ TIP*.

South Central Regional Council of Governments

127 Washington Avenue, 4th Floor West, North Haven, Ct. 06473

Phone (203) 234-7555, Fax (203) 234-9850, e-mail: camento@scrcog.org