

SOUTHEASTERN CONNECTICUT COUNCIL OF GOVERNMENTS

5 Connecticut Avenue, Norwich, Connecticut 06360
(860) 889-2324/Fax: (860) 889-1222/Email: office@seccog.org

September 6, 2022

NOTICE OF MEETING

TO: SCCOG Executive Committee
Danielle Chesebrough, First Selectman, Stonington
Rob Brule, First Selectman, Waterford
Cheryl Blanchard, First Selectman, Sprague
John Salomone, Town Manager, Norwich
Keith Hedrick, Mayor, City of Groton

FROM: Fred Allyn, III, Mayor, Ledyard – Chairman

The Executive Committee will hold a meeting on **TUESDAY, September 6, 2022**, at 8:30 a.m. via Zoom. The Executive Committee meeting will begin immediately following a Special Meeting of the full SCCOG, also scheduled at 8:30 a.m.

AGENDA

1. STIP/TIP Amendments - ***Attachment 1***
2. LOTCIP - Colchester - Lebanon Avenue Streetscape Improvements Phase 3 - ***Attachment 2***
3. Norwich-New London UZA Congestion Performance Measure Target Setting
4. Safe Streets for All Grant Application
5. seCTer Comprehensive Economic Development Strategy
6. Gold Star Bridge - CT DOT application for Federal BIP Funding
7. Personnel
8. Capital Improvements
9. Speaker Requests
10. Adjournment

Zoom Meeting Instructions: *Join Zoom Meeting:* <https://us02web.zoom.us/j/9927249843>
Join via phone: 1-929-205-6099 Meeting ID: 992 724 9843

Member Municipalities:

Bozrah * Colchester * East Lyme * Franklin * Griswold * Borough of Jewett City * City of Groton * Town of Groton
Lebanon * Ledyard * Lisbon * Montville * New London * North Stonington * Norwich * Preston * Salem * Sprague
Stonington * Stonington Borough * Waterford * Windham

*If language assistance is needed, please contact SCCOG at 860-889-2324, office@seccog.org
Si necesita asistencia lingüística, por favor comuníquese a 860-889-2324, office@seccog.org.
如果您需要语言帮助，请致电 860-889-2324 或发送电子邮件至 office@seccog.org.*

REQUESTED CHANGES
(AMENDMENT)

							2021 STIP								
							REQUESTED CHANGES								
PLEASE ADD THESE ITEMS TO YOUR NEXT AGENDA															
<u>Region</u>	<u>FACode</u>	<u>Proj#</u>	<u>TempP#</u>	<u>AQCD</u>	<u>Rte/Sys</u>	<u>Town</u>	<u>Description</u>	<u>Phase</u>	<u>Year</u>	<u>Tot\$(000)</u>	<u>Fed\$(000)</u>	<u>Sta\$(000)</u>	<u>Loc\$(000)</u>	<u>Comments</u>	<u>code for change</u>
13	NHPP-BRX	0085-0147		X6	CT 2A	MONTVILLE/PRESTON	REHAB BR 03426 o/ THAMES RIVER, NEC RR AND P&W RR	PD	2022	655	524	131	0	NEW PROJECT	05
13	NHPP-BRX	0085-0147		X6	CT 2A	MONTVILLE/PRESTON	REHAB BR 03426 o/ THAMES RIVER, NEC RR AND P&W RR	FD	2024	454	363	91	0	NEW PROJECT	05
13	BRFP	0085-0147		X6	CT 2A	MONTVILLE/PRESTON	REHAB BR 03426 o/ THAMES RIVER, NEC RR AND P&W RR	CON	FYI	7,600	6,080	1,520	0	NEW PROJECT	05
CODE KEY															
01	Move projects from one year in the STIP to another year in the STIP														
02	Fiscal constraint issues														
03	Adjust existing projects for design schedule changes														
04	Adjust existing projects for revised cost estimates														
05	New Project														
06	New Phase														
07	Administrative Requirement														
08	Delete phase														
09	Delete project														
10	Correction														

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING**

DATE: 7/26/2022

To: **Darren E. Meyers**
Director of Capital Services
Bureau of Finance & Administration

MOD # RPM

From: L. Zhang for Jacob Booth
PE or PL Project ID: **DOT00850147PE**
FD Project ID: **DOT00850147FD**
RW Project ID: **DOT00850147RW**
CN Project ID: **DOT00850147CN**

Please Review Project Information and Estimate for Approval:

Project Description (short): 30 (30 Characters)	Mohegan-Pequot Br #03426 Rehab
Project Description (long): 190 (254 Characters)	Rehabilitation of the Mohegan-Pequot Bridge No. 03426 carrying Route 2A over the Thames River, New England Central Railroad and Providence & Worcester Railroad between Montville and Preston.

Justification: 458 (1333 Characters)	Movement at the piers during normal activity has been noted as being excessive and possibly placing undue stress on the Pin and Hangers. A pier analysis will be conducted to determine a repair method and the Pin and Hanger assembly will also be repaired. A new fender system for the piers will be included in the project scope. An RSR will be done to determine if further rehabilitation of this bridge will be required. The PE phase includes a PD/FD split.
Project Manager: TBD (was Timothy Fields)	This project is being initiated under the Major Bridge Program, a program developed to address the Department's Major Structures within our bridge inventory and maintain their major components in a State of Good Repair. This rehabilitation project is being programmed using additional reauthorization funding from the Infrastructure Investment and Jobs Act (IIJA). PPI # PP085-0004.
Project Engineer:	

Scope Code: BP 1 BP 1 - Major Bridge Rehab/Replacement

Requested Schedule (Proj. Manager):		Assigned Schedule (Capital Planning):	
☒ State ADV ☐ Town ADV	10/5/2022	PE(PD) Start	PE Auth
	2/14/2024	Design Approval/FD/RW	FD/RW Auth
	8/27/2025	FDP	FDP
	10/8/2025	DCD	DCD
	11/5/2025	ADV	ADV

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$655,000	CT	\$7,600,000
FD	\$454,000	CG	\$0
		IN	\$0
		NI	\$0
		NF	\$0
		UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
Total	\$1,109,000	Total	\$7,600,000
Project Type	EST Amount Requested		
RW	\$50,000		
Total	\$50,000		
Project Grand Total (Sum of Project Types) = \$8,759,000			

Submitted by: (sign & date)	Approved by: (sign & date)
Project Manager	Division Chief
Principal Engineer	Director of Capital Services - Darren E. Meyers

Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split):							RPM			Project ID		DOT00850147PE	
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
PE	PE0000	\$524,000	12062	22108	ZNHPP	\$131,000	13033	41393	ZSTEZ				
PE													
PE													
PE													
Total		\$524,000				\$131,000				\$0			

Estimates for Rights of Way:							RPM			Project ID		DOT00850147RW	
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
RW	RW0000					\$50,000	13033	43123	ZSTEZ				
RW													
RW													
RW													
		\$0					\$50,000			\$0			
Total		\$50,000											

TIP/STIP~Action and Amendment Details

7/29/2022

Project No	Region	Route	Town	Description	Project Manager
0085-0147	13	CT 2A	MONTVILLE/PR	REHAB BR 03426 o/ THAMES RIVER, NEC RR AND P&W RR	Booth, Jacob

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
PD	2022	NHPP-BRX	655,000	524,000	131,000	0		0	524,000	0	0	0

Revision Code 05-New project

amendment Add new project.

0085-0147 PD Phase Total: 655,000 Federal Share: 524,000 State Share: 131,000 Local Share: 0

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
FD	2024	NHPP-BRX	454,000	363,200	90,800	0		0	0	0	363,200	363,200

Revision Code 05-New project

amendment Add new project.

0085-0147 FD Phase Total: 454,000 Federal Share: 363,200 State Share: 90,800 Local Share: 0

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
CN	FYI	BRFP	7,600,000	6,080,000	1,520,000	0		0	0	0	0	0

Revision Code 05-New project

amendment Add new project.

0085-0147 CN Phase Total: 7,600,000 Federal Share: 6,080,000 State Share: 1,520,000 Local Share: 0

☐ 01-Move project to another year	☐ a - Funding limitations ☐ b - Outstanding ROW issue ☐ c - Outstanding Permit ☐ d - Other (Specify)	Comments:
☐ 02-Fiscal constraint	☐ a - Funding fully programmed ☐ b - State match not available ☐ c - Local match not available ☐ d - Other	Comments:
☐ 03-Design schedule change ☐ a - Permit issue ☐ b - CTDOT staffing issue	☐ c - Local staffing issue ☐ d - ROW issue ☐ e - Other	Comments:
☐ 04-Revised cost estimate	☐ a - Increase due to inflation ☐ b - Increase due to (specify) ☐ c - Decrease due to (specify) ☐ d - Other	Comments:
☐ 05-New project	☐ a - Project requested by (specify) ☐ b - Copy of RPM attached	Comments:
☐ 06-New phase	☐ a - PE phase required ☐ b - ROW phase required ☐ c - CON phase required	Comments:
☐ 07-Administrative requirement	☐ a - Add AC entry ☐ b - Other	Comments:
☐ 08-Delete phase	☐ a - Phase not required ☐ b - Phase changed to State funds ☐ c - Phase changed to Local funds ☐ d - Other	Comments:
☐ 09-Delete project ☐ a - Not supported by State ☐ b - Not supported by Region	☐ c - Not supported by Town ☐ d - Change to State funded ☐ e - Change to Local funded ☐ d - Other	Comments:
☐ 10-Correction		Comments:
☐ 11-Financing/Funding revision	☐ a - Due to project schedule ☐ b - Due to funding availability ☐ c - Other	Comments:

REQUESTED CHANGES
(AMENDMENT)

[illegible]

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING - NO PPI**

DATE: 8/17/2022

To: Darren E. Meyers
Director of Capital Services
Bureau of Finance & Administration

MOD # RPM

From: Stephanie C. Shippee
PE or PL Project ID: DOT01703633PL
FD Project ID:
RW Project ID:
CN Project ID:

Please Review Project Information and Estimate for Approval:

Project Description (short): 28 (30 Characters)	Asset Management Group (AMG)
Project Description (long): 171 (254 Characters)	This project is to maintain and enhance CTDOT's Transportation Asset Management Program. PODI term project 1/1/23 - 12/31/24; PAED 6/30/28. Replaces project DOT01703559PL.

Justification: 528 (1333 Characters)	To develop and implement a comprehensive transportation asset management program for the Department, which uses a strategic and systematic process of operating, maintaining, and improving physical assets, with a focus on both 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.
Project Manager: Karen Riemer	Since this project uses non-SPR funding, FHWA has determined that it is not STIP exempt and requires an individual STIP entry, regardless of whether or not it is included in the SPR Work Program. Based on this determination, the Department is no longer including this project in the SPR Work Program and is initiating a stand-alone term project that will go through the Statewide STIP amendment process. This project replaces placeholder project Asst-Mgmt in the OBL.
Project Engineer: Stephanie Shippee	

Scope Code:	#N/A																								
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Requested Schedule (Proj. Manager):	Assigned Schedule (Capital Planning):																								
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NA	Design Approval/FD/RW	FD/RW Auth																							
NA	FDP	FDP																							
NA	DCD	DCD																							
NA	ADV	ADV																							

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$3,140,000	CT	\$0
FD	\$0	CG	\$0
Total	\$3,140,000	IN	\$0
		NI	\$0
		NF	\$0
		UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
Total	\$0	Total	\$0
Project Grand Total (Sum of Project Types) = \$3,140,000			

Submitted by: (sign & date)	Approved by: (sign & date)
Supervising Engineer - Stephanie Shippee	Assistant Chief Engineer - James A. Fallon
Principal Engineer - Karen Riemer	Director of Capital Services - Darren E. Meyers

Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split):							RPM		Project ID		DOT01703633PL		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
PL	SP0000	\$2,512,000	12062	22108	ZSTPA	\$628,000	13033	41404	ZSTEZ				
PL													
PE													
PE													
Total		\$2,512,000					\$628,000			\$0			
Total		\$3,140,000											

Estimates for FD of PE portion:							RPM		Project ID		0		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
FD	PE0000												
FD													
FD													
FD													
		\$0					\$0			\$0			
Total		\$0											

Estimates for Rights of Way:							RPM			Project ID		0		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type	
RW	RW0000													
RW														
RW														
RW														
		\$0					\$0					\$0		
Total		\$0												

[illegible]

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING - NO PPI**

DATE: 8/17/2022

To: **Darren E. Meyers**
Director of Capital Services
Bureau of Finance & Administration

MOD # RPM

From: **Jacob Booth**
PE or PL Project ID: **DOT01703635PL**
FD Project ID:
RW Project ID:
CN Project ID:

Please Review Project Information and Estimate for Approval:

Project Description (short): 29 (30 Characters)	Bridge Management Group (BMG)
Project Description (long): 238 (254 Characters)	This project is to manage, maintain, and enhance a Bridge Management System for the Connecticut Department of Transportation, including project initiation. PODI term project 1/1/23 - 12/31/24; PAED 6/30/28. Replaces project DOT01703560PL.

Justification: 884 (1333 Characters)	The objectives of this task are to maintain and enhance a Bridge Management System to manage the resources that are being used to inventory, preserve, and rehabilitate bridges. The Bridge Management Group uses a systematic approach to complete this task. This group is responsible for developing the Capital Program for state owned roadway bridges by initiating and securing funding for projects as well as engage the use of bridge management software, preservation techniques and performance measure evaluations to enhance the current approach used to select candidates for repair, rehabilitation, or replacement, and optimize budgets. Additionally, the unit is responsible for the submittal of the annual National Bridge Inventory, National Bridge Elements, and National Tunnel Inventory to FHWA, and preparation of the Bridge component for the Transportation Asset Management Plan.
Project Manager: Jacob Booth	Since this project uses non-SPR funding, FHWA has determined that it is not STIP exempt and requires an individual STIP entry, regardless of whether or not it is included in the SPR Work Program. As a result, CTDOT is no longer including this project in the SPR Work Program and is initiating a stand-alone term project that will go through the Statewide STIP amendment process. This project replaces placeholder project Brdg-Mgmt in the OBL.
Project Engineer:	

Scope Code:	#N/A																								
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1/1/2023	PL Start	PE Auth																							
NA	Design Approval/FD/RW	FD/RW Auth																							
NA	FDP	FDP																							
NA	DCD	DCD																							
NA	ADV	ADV																							

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$2,400,000	CT	\$0
FD	\$0	CG	\$0
		IN	\$0
Total	\$2,400,000	NI	\$0
		NF	\$0
Project Type	EST Amount Requested	UT	\$0
RW	\$0	RF	\$0
		SF	\$0
Total	\$0	TF	\$0
		CM	\$0
		Total	\$0
Project Grand Total (Sum of Project Types) = \$2,400,000			

Submitted by: (sign & date)	Approved by: (sign & date)
Supervising Engineer - Jacob Booth	Assistant Chief Engineer - James A. Fallon
Division Chief - Bartholomew Sweeney	Director of Capital Services - Darren E. Meyers

Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split):								RPM	Project ID		DOT01703635PL		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
PL	SP0000	\$1,920,000	12062	22108	ZSTPA	\$480,000	13033	41393	ZSTEZ				
PL													
PE													
PE													
Total		\$1,920,000				\$480,000				\$0			

Estimates for FD of PE portion:								RPM	Project ID		0			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type	
FD	PE0000													
FD														
FD														
FD														
		\$0					\$0					\$0		
Total		\$0												

Estimates for Rights of Way:								RPM	Project ID		0		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
RW	RW0000												
RW													
RW													
RW													
		\$0					\$0			\$0			
Total		\$0											

[illegible]

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING - NO PPI**

To: **Darren E. Meyers**
Director of Capital Services
Bureau of Finance & Administration

MOD # RPM

DATE: 8/17/2022
From: John Henault
PE or PL Project ID: **DOT01703636PL**
FD Project ID:
RW Project ID:
CN Project ID:

Please Review Project Information and Estimate for Approval:

Project Description (short): 29 (30 Characters)	Pavement Management Group PMG
Project Description (long): 207 (254 Characters)	This project is to maintain and enhance a Pavement Management System (PMS) for the Connecticut Department of Transportation. PODI term project 1/1/23 - 12/31/24; PAED 6/30/28. Replaces project DOT01703561PL.

Justification: 820 (1333 Characters)	This project is needed for the Pavement Management Group (PMG) to develop the following deliverables: acceptance testing of pavement condition data according to a Data Collection Quality Management Plan (DQMP); annual Interstate and non-Interstate pavement data that conform to the FHWA final rule, as published in the Federal Register (82 FR 5886); annual pavement condition data that conform to the Highway Performance Monitoring System (HPMS) Field Manual; annual Pavement Condition Report for the entire State-maintained network; pavement life cycle cost analyses (ongoing); annual PMS-generated prioritized candidate project list to provide a starting point for developing and delivering the Department's Pavement Preservation Program; and the pavement portion of the Transportation Asset Management Plan (ongoing).
Project Manager: John Henault	Since this project uses non-SPR funding, FHWA has determined that it is not STIP exempt and requires an individual STIP entry, regardless of whether or not it is included in the SPR Work Program. As a result, CTDOT is no longer including this project in the SPR Work Program and is initiating a stand-alone term project that will go through the Statewide STIP amendment process.
Project Engineer:	

Scope Code:	#N/A																								
<table border="0"> <tr> <td>Requested Schedule (Proj. Manager):</td> <td>Assigned Schedule (Capital Planning):</td> </tr> <tr> <td> ☐ State ADV ☐ Town ADV </td> <td> <table border="1"> <tr> <td>1/1/2023</td> <td>PL Start</td> <td>PE Auth</td> <td></td> </tr> <tr> <td>NA</td> <td>Design Approval/FD/RW</td> <td>FD/RW Auth</td> <td></td> </tr> <tr> <td>NA</td> <td>FDP</td> <td>FDP</td> <td></td> </tr> <tr> <td>NA</td> <td>DCD</td> <td>DCD</td> <td></td> </tr> <tr> <td>NA</td> <td>ADV</td> <td>ADV</td> <td></td> </tr> </table> </td> </tr> </table>		Requested Schedule (Proj. Manager):	Assigned Schedule (Capital Planning):	☐ State ADV ☐ Town ADV	<table border="1"> <tr> <td>1/1/2023</td> <td>PL Start</td> <td>PE Auth</td> <td></td> </tr> <tr> <td>NA</td> <td>Design Approval/FD/RW</td> <td>FD/RW Auth</td> <td></td> </tr> <tr> <td>NA</td> <td>FDP</td> <td>FDP</td> <td></td> </tr> <tr> <td>NA</td> <td>DCD</td> <td>DCD</td> <td></td> </tr> <tr> <td>NA</td> <td>ADV</td> <td>ADV</td> <td></td> </tr> </table>	1/1/2023	PL Start	PE Auth		NA	Design Approval/FD/RW	FD/RW Auth		NA	FDP	FDP		NA	DCD	DCD		NA	ADV	ADV	
Requested Schedule (Proj. Manager):	Assigned Schedule (Capital Planning):																								
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1/1/2023	PL Start	PE Auth																							
NA	Design Approval/FD/RW	FD/RW Auth																							
NA	FDP	FDP																							
NA	DCD	DCD																							
NA	ADV	ADV																							

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$2,400,000	CT	\$0
FD	\$0	CG	\$0
		IN	\$0
Total	\$2,400,000	NI	\$0
		NF	\$0
Project Type	EST Amount Requested	UT	\$0
RW	\$0	RF	\$0
		SF	\$0
Total	\$0	TF	\$0
		CM	\$0
		Total	\$0
Project Grand Total (Sum of Project Types) = \$2,400,000			

Submitted by: (sign & date)	Approved by: (sign & date)
Supervising Engineer - John Henault	Assistant Chief Engineer - James A. Fallon
Principal Engineer - Karen Riemer	Director of Capital Services - Darren E. Meyers

TIP/STIP~Action and Amendment Details

8/25/2022

Project No	Region	Route	Town	Description	Project Manager
0170-3633	70		STATEWIDE	ASSET MANAGEMENT GROUP	Riemer, Karen

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
PL	2023	STPA	3,140,000	2,512,000	628,000	0		0	0	2,512,000	0	0

Revision Code 05-New project

amendment Add new project.

0170-3633 PL Phase Total: 3,140,000 Federal Share: 2,512,000 State Share: 628,000 Local Share: 0

☐ 01-Move project to another year	☐ a - Funding limitations ☐ b - Outstanding ROW issue ☐ c - Outstanding Permit ☐ d - Other (Specify)	Comments:
☐ 02-Fiscal constraint	☐ a - Funding fully programmed ☐ b - State match not available ☐ c - Local match not available ☐ d - Other	Comments:
☐ 03-Design schedule change	☐ c - Local staffing issue ☐ d - ROW issue ☐ e - Other	Comments:
☐ 04-Revised cost estimate	☐ a - Increase due to inflation ☐ b - Increase due to (specify) ☐ c - Decrease due to (specify) ☐ d - Other	Comments:
☐ 05-New project	☐ a - Project requested by (specify) ☐ b - Copy of RPM attached	Comments:
☐ 06-New phase	☐ a - PE phase required ☐ b - ROW phase required ☐ c - CON phase required	Comments:
☐ 07-Administrative requirement	☐ a - Add AC entry ☐ b - Other	Comments:
☐ 08-Delete phase	☐ a - Phase not required ☐ b - Phase changed to State funds ☐ c - Phase changed to Local funds ☐ d - Other	Comments:
☐ 09-Delete project	☐ c - Not supported by Town ☐ d - Change to State funded ☐ e - Change to Local funded ☐ f - Other	Comments:
☐ 10-Correction		Comments:
☐ 11-Financing/Funding revision	☐ a - Due to project schedule ☐ b - Due to funding availability ☐ c - Other	Comments:

TIP/STIP~Action and Amendment Details

8/25/2022

Project No	Region	Route	Town	Description	Project Manager
0170-3635	70		STATEWIDE	BRIDGE MANAGEMENT GROUP	Booth, Jacob

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
PL	2023	STPA-BRX	2,400,000	1,920,000	480,000	0		0	0	1,920,000	0	0

Revision Code 05-New project

amendment Add new project.

0170-3635 PL Phase Total: 2,400,000 Federal Share: 1,920,000 State Share: 480,000 Local Share: 0

☐ 01-Move project to another year	☐ a - Funding limitations ☐ b - Outstanding ROW issue ☐ c - Outstanding Permit ☐ d - Other (Specify)	Comments:
☐ 02-Fiscal constraint	☐ a - Funding fully programmed ☐ b - State match not available ☐ c - Local match not available ☐ d - Other	Comments:
☐ 03-Design schedule change	☐ a - Permit issue ☐ b - CTDOT staffing issue ☐ c - Local staffing issue ☐ d - ROW issue ☐ e - Other	Comments:
☐ 04-Revised cost estimate	☐ a - Increase due to inflation ☐ b - Increase due to (specify) ☐ c - Decrease due to (specify) ☐ d - Other	Comments:
☐ 05-New project	☐ a - Project requested by (specify) ☐ b - Copy of RPM attached	Comments:
☐ 06-New phase	☐ a - PE phase required ☐ b - ROW phase required ☐ c - CON phase required	Comments:
☐ 07-Administrative requirement	☐ a - Add AC entry ☐ b - Other	Comments:
☐ 08-Delete phase	☐ a - Phase not required ☐ b - Phase changed to State funds ☐ c - Phase changed to Local funds ☐ d - Other	Comments:
☐ 09-Delete project	☐ a - Not supported by State ☐ b - Not supported by Region ☐ c - Not supported by Town ☐ d - Change to State funded ☐ e - Change to Local funded ☐ d - Other	Comments:
☐ 10-Correction		Comments:
☐ 11-Financing/Funding revision	☐ a - Due to project schedule ☐ b - Due to funding availability ☐ c - Other	Comments:

TIP/STIP~Action and Amendment Details

8/25/2022

Project No	Region	Route	Town	Description	Project Manager
0170-3636	70		STATEWIDE	PAVEMENT MANAGEMENT GROUP	Henault, John

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
PL	2023	STPA	2,400,000	1,920,000	480,000	0		0	0	1,920,000	0	0

Revision Code 05-New project

amendment Add new project.

0170-3636 PL Phase Total: 2,400,000 Federal Share: 1,920,000 State Share: 480,000 Local Share: 0

☐ 01-Move project to another year	☐ a - Funding limitations ☐ b - Outstanding ROW issue ☐ c - Outstanding Permit ☐ d - Other (Specify)	Comments:
☐ 02-Fiscal constraint	☐ a - Funding fully programmed ☐ b - State match not available ☐ c - Local match not available ☐ d - Other	Comments:
☐ 03-Design schedule change	☐ c - Local staffing issue ☐ d - ROW issue ☐ e - Other	Comments:
☐ 04-Revised cost estimate	☐ a - Increase due to inflation ☐ b - Increase due to (specify) ☐ c - Decrease due to (specify) ☐ d - Other	Comments:
☐ 05-New project	☐ a - Project requested by (specify) ☐ b - Copy of RPM attached	Comments:
☐ 06-New phase	☐ a - PE phase required ☐ b - ROW phase required ☐ c - CON phase required	Comments:
☐ 07-Administrative requirement	☐ a - Add AC entry ☐ b - Other	Comments:
☐ 08-Delete phase	☐ a - Phase not required ☐ b - Phase changed to State funds ☐ c - Phase changed to Local funds ☐ d - Other	Comments:
☐ 09-Delete project	☐ c - Not supported by Town ☐ d - Change to State funded ☐ e - Change to Local funded ☐ f - Not supported by Region ☐ g - Other	Comments:
☐ 10-Correction		Comments:
☐ 11-Financing/Funding revision	☐ a - Due to project schedule ☐ b - Due to funding availability ☐ c - Other	Comments:

SOUTHEASTERN CONNECTICUT COUNCIL OF GOVERNMENTS

5 Connecticut Avenue, Norwich, Connecticut 06360

(860) 889-2324/Fax: (860) 889-1222/Email: office@seccog.org

Attachment #2

MEMORANDUM

DATE: August 22, 2022
TO: Amanda Kennedy, Executive Director
FROM: Katherine Rattan, Transportation Program Manager
SUBJECT: Colchester LOTCIP Project L028-0002, Request Endorsement

SCCOG staff and consultants have reviewed the revised application for LOTCIP funding for Colchester's "Lebanon Avenue Streetscape Improvements Phase 3" project. The SCCOG comments have been addressed and the project is ready for endorsement by the COG after a referral by the Executive Committee. Please place the project on the September agendas.

This project was initially submitted as a concept in 2021 solicitation and was approved for application development. This standalone sidewalk project is estimated at \$679,400. The project limits are from east of Windham Avenue to west of Highland Farms Drive. This work will build upon prior work by the Town to provide sidewalks from the village green to the Airline Trail Spur and housing north of there.

The full application package is available here:

https://seconncog.sharepoint.com/:f:/g/Eph4d489XStBtLOC7NiStWwBN3Y_oBdbeg-XSugB8tubFQ

Local Transportation Capital Improvement Program 2020
Town of Colchester – Lebanon Avenue Streetscape Improvements Phase 3

The Town of Colchester is requesting LOTCIP funding for Phase 3 of the Lebanon Avenue Streetscape project. The purpose of the project is to provide off-street pedestrian access along Lebanon Avenue (Route 16) to the Town Center and the Airline Trail Spur. The project's westerly limits begin in the vicinity of the access drive to the Colchester Spur of the Air Line Trail State Park and the easterly limits extend to the Four Seasons of Colchester apartment development. The project will include the extension of new sidewalk, replacement of old sidewalk, improvements of some existing conditions in the right-of-way and the installation of pedestrian friendly amenities.

The Town applied for grant funding under the 2017 Small Town Economic Assistance Program (STEAP) but the program went unfunded that year and the project application was left idle. As the need for the proposed improvements has grown very recently with the addition of over 100 new multi-family housing units adjacent the project area, the proposed improvements remain a high priority. With the amount of work put into preparation of the STEAP application, the project is a competitive applicant with a clear and expedient path to completion.

The project area includes several housing developments adjacent Lebanon Ave including the 40-unit Colchester Housing Authority at 300 Lebanon Ave (Dublin Village); the 93-unit condominium development at 337 Lebanon Ave (Highland Farms/Woods); 140-unit active adult community at 351 Lebanon Ave (North Woods of Colchester) and 100 one and two-bedroom apartments currently under construction at 343 Lebanon Ave (Four Seasons of Colchester).

The proposed project includes the following improvements:

Sidewalk Extension - The project begins with the as-needed improvement of the existing sidewalk in the area between Airline Trail Spur and the entrance of Dublin Village. Sections of the existing sidewalk have been impacted by upheaval, settlement and general deterioration as it reaches the end of its useful life. From there, approximately 1300 feet of new 5' wide sidewalk is proposed on the south side of Lebanon Ave to the Sunset Vista Condominiums at 338-346 Lebanon Ave. Sidewalk will also be installed on the north side of the road from the Highland Farms Drive intersection east to the existing sidewalk in front of the Four Seasons Apartments.

Crosswalks – Two crosswalks will be installed in the project area. One at the intersection of Elm Street and another across Lebanon Ave to the northeast corner of the Highland Farms Drive intersection. The crosswalk locations were reviewed by Town of Colchester Engineering staff and CT DOT District II staff and proposed with due consideration of road geometry and sight lines.

Streetscape Amenities - Two small pedestrian plazas are proposed to be located in the project area; one on the west side of the Elm Street intersection and the other on the east side of the intersection of Highland Farms Drive. The plazas will be finished with a stamped concrete and include a bench and landscaping. A three-sided bus shelter will be included at the Highland Farms Drive intersection. An existing concrete retaining wall located in the vicinity of 240 and 252 Lebanon Avenue will be reconstructed and the sidewalk widened. New period-appropriate,

pedestrian-scale solar-powered street lights will be included to continue the current streetscape theme that radiates from the Historic District located at the westerly extent of Lebanon Avenue.

The Town has worked closely with Conn DOT to address concerns and will ultimately need a ROW Encroachment Permits. The Town will make a mandatory referral to the Planning and Zoning Commission in accordance with Connecticut General Statute 8-24 and local building permits will be required for the streetscape amenities. Subject to approval of the funding and amount of time spent executing a contract, we believe the project could commence in the Spring of 2021 and be completed in the Fall of 2022.

Construction Cost Estimate | LOTCIP Application
Lebanon Avenue Streetscape Improvements Phase 3, Colchester CT.

4/21/2022

Major and Minor Contract Items

Item No.		Item	Unit	Quantity	Unit \$	Total Cost
0202529		CUT BITUMINOUS CONCRETE PAVEMENT	LF	1120	\$ 7.00	\$ 7,840.00
0202574		RESET MONUMENT	EA.	1	\$ 1,100.00	\$ 1,100.00
0219001		SEDIMENTATION CONTROL SYSTEM	LF	1550	\$ 7.00	\$ 10,850.00
0219011	A	SEDIMENTATION CONTROL SYSTEM AT CATCH BASIN	EA.	5	\$ 175.00	\$ 875.00
0406005		PAVEMENT REPLACEMENT PERMANENT	SY	500	\$ 100.00	\$ 50,000.00
0506016	A	PRECAST CONCRETE SEGMENTAL RETAINING WALL	SF	480	\$ 60.00	\$ 28,800.00
0506033	A	PRECAST CONCRETE STEPS -3 RISERS	EA.	1	\$ 7,500.00	\$ 7,500.00
0506034	A	PRECAST CONCRETE STEPS - 4 RISERS	EA.	1	\$ 9,000.00	\$ 9,000.00
0586750	A	TYPE "C" CATCH BASIN TOP	EA.	1	\$ 2,000.00	\$ 2,000.00
0912503		REMOVE METAL BEAM GUIDE RAIL	LF	250	\$ 10.00	\$ 2,500.00
0921001	A	CONCRETE SIDEWALK	SF	8100	\$ 14.00	\$ 113,400.00
0921005	A	CONCRETE SIDEWALK RAMP	SF	1295	\$ 18.00	\$ 23,310.00
0921006	A	INTEGRAL CONCRETE SIDEWALK	SF	2500	\$ 20.00	\$ 50,000.00
0921030	A	IMPRINTED CONCRETE SIDEWALK	SF	550	\$ 25.00	\$ 13,750.00
0921039	A	DETECTABLE WARNING SURFACE	EA.	6	\$ 250.00	\$ 1,500.00
0922500		BITUMINOUS CONCRETE DRIVEWAY (COMMERCIAL)	SY	230	\$ 75.00	\$ 17,250.00
0922501		BITUMINOUS CONCRETE DRIVEWAY	SY	100	\$ 65.00	\$ 6,500.00
0924006	A	CONCRETE DRIVEWAY RAMP	SF	1180	\$ 18.00	\$ 21,240.00
0947003	A	BUS SHELTER	EA.	1	\$ 30,000.00	\$ 30,000.00
0950020	A	SITE RESTORATION AND SEEDING	L.S.	1	\$ 12,000.00	\$ 12,000.00
0970006		TRAFFIC PERSON (MUNICIPAL POLICE OFFICER)	EST.	1	\$ 6,000.00	\$ 6,000.00
0970007		TRAFFIC PERSON (UNIFORMED FLAGGER)	HR	400	\$ 75.00	\$ 30,000.00
0974001		REMOVAL OF EXISTING MASONRY	CY	55	\$ 300.00	\$ 16,500.00
1206023	A	REMOVAL AND RELOCATION OF EXISTING SIGNS	L.S.	1	\$ 3,000.00	\$ 3,000.00
1208937	A	SIGN FACE SHEET ALUMINUM (TYPE XI RETROREFLECTIVE SHEETING)	SF	31	\$ 80.00	\$ 2,480.00
1210101		4 INCH WHITE EPOXY RESIN PAVEMENT MARKINGS	LF	250	\$ 1.50	\$ 375.00
1210105		EPOXY RESIN PAVT MRKGS, SYMBOLS AND LEGENDS	SF	280	\$ 6.00	\$ 1,680.00
1303196	A	RELOCATE FIRE HYDRANT	EA.	1	\$ 7,500.00	\$ 7,500.00
1500210		RESET MANHOLE (TELEPHONE)	EA.	1	\$ 1,000.00	\$ 1,000.00
A Major Items Subtotal						\$ 477,950
B Minor Items Subtotal			0	% of Line "A"		\$ -
C Major and Minor Contract Items Subtotal (A + B)						\$ 477,950
Other Item Allowances						
Clearing and Grubbing			3.5	% of Line "C"		\$ 16,728
M & P of Traffic			5	% of Line "C"		\$ 23,898
Mobilization			7	% of Line "C"		\$ 33,457
Construction Surveying			2	% of Line "C"		\$ 9,559
D Other Items Subtotal						\$ 83,642
E CONTRACT SUBTOTAL (C + D)						\$ 561,592
Inflation Costs (Simple Method)						
Date of Estimate			Apr-22			
Anticipated Bid Date			Sep-22			
Annual Inflation			0%			
F Inflation Subtotal			0.0%	of Line "E"		\$ -
G TOTAL CONTRACT COST ESTIMATE (E + F) (Rounded to nearest \$1000)						\$ 562,000

LOTCIP Project Costs Summary			
Contract Cost Estimate (Line "G")			\$ 562,000
Contingencies	10%		\$ 56,200
Incidentals	10%		\$ 56,200
ROW	LS		N/A
Utilities	LS		\$ 5,000
TOTAL PROJECT COST			\$ 679,400

REQUESTED CHANGES
(AMENDMENT)

[illegible]

TIP/STIP~Action and Amendment Details

8/26/2022

Project No	Region	Route	Town	Description	Project Manager
0170-3639	70	VARIOUS	STATEWIDE	COMPUTERIZED TRAFFIC SIGNAL SYSTEMS OPERATIONAL IMPROVEMENT PROJECT - AC ENTRY	Danh, Kevin

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
OTH	2023	STPA	0	0	0	0		0	0	0	0	0

Revision Code 05-New project

amendment Add new project.

0170-3639 OTH Phase Total: 0 Federal Share: 0 State Share: 0 Local Share: 0

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
OTH	2023	STPA	3,920,000	3,136,000	784,000	0		0	0	3,136,000	0	0

Revision Code 05-New project

amendment Add new project.

0170-3639 OTH Phase Total: 3,920,000 Federal Share: 3,136,000 State Share: 784,000 Local Share: 0

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
OTH	2024	STPA	4,360,000	3,488,000	872,000	0		0	0	0	3,488,000	3,488,000

Revision Code 05-New project

amendment Add new project.

0170-3639 OTH Phase Total: 4,360,000 Federal Share: 3,488,000 State Share: 872,000 Local Share: 0

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
OTH	FYI	STPA	11,430,000	9,144,000	2,286,000	0		0	0	0	0	0

Revision Code 05-New project

amendment Add new project.

0170-3639 OTH Phase Total: 11,430,000 Federal Share: 9,144,000 State Share: 2,286,000 Local Share: 0

☐ 01-Move project to another year	☐ a - Funding limitations ☐ b - Outstanding ROW issue ☐ c - Outstanding Permit ☐ d - Other (Specify)	Comments:
☐ 02-Fiscal constraint	☐ a - Funding fully programmed ☐ b - State match not available ☐ c - Local match not available ☐ d - Other	Comments:
☐ 03-Design schedule change ☐ a - Permit issue ☐ b - CTDOT staffing issue	☐ c - Local staffing issue ☐ d - ROW issue ☐ e - Other	Comments:
☐ 04-Revised cost estimate	☐ a - Increase due to inflation ☐ b - Increase due to (specify) ☐ c - Decrease due to (specify) ☐ d - Other	Comments:
☐ 05-New project	☐ a - Project requested by (specify) ☐ b - Copy of RPM attached	Comments:
☐ 06-New phase	☐ a - PE phase required ☐ b - ROW phase required ☐ c - CON phase required	Comments:
☐ 07-Administrative requirement	☐ a - Add AC entry ☐ b - Other	Comments:
☐ 08-Delete phase	☐ a - Phase not required ☐ b - Phase changed to State funds ☐ c - Phase changed to Local funds ☐ d - Other	Comments:
☐ 09-Delete project ☐ a - Not supported by State ☐ b - Not supported by Region	☐ c - Not supported by Town ☐ d - Change to State funded ☐ e - Change to Local funded ☐ d - Other	Comments:
☐ 10-Correction		Comments:
☐ 11-Financing/Funding revision	☐ a - Due to project schedule ☐ b - Due to funding availability ☐ c - Other	Comments:

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM - NO
PPI**

DATE: 8/22/2022

To: Darren E. Meyers
Director of Capital Services
Bureau of Finance & Administration

MOD # RPM

From: Jen Trio for Kevin Danh
HO Project ID: DOT01703639HO
FD Project ID:
RW Project ID:
CN Project ID:

Please Review Project Information and Estimate for Approval:

Project Description (short): 28 (30 Characters)	CTSS Operational Improvement
Project Description (long): 244 (254 Characters)	Statewide Computerized Traffic Signal Systems (CTSS) Operational Improvement Project (OIP) for support of traffic signal central control system software, operations and maintenance of traffic signal equipment. PODI term project 1/1/23-12/31/26.

Justification: 1177 (1333 Characters)	This non-construction OIP is to fund Intelligent Transportation Systems (ITS) CTSS central control system software and modules procurement, integration, configuration, and operation; operational costs for management, monitoring, control and coordination timing plans for CTSS; performance measures; non-construction equipment procurement and installation; consultant and state labor support for the OIP activity; and CTDOT Office of Maintenance state forces response for emergency repair of state-owned traffic signals. The OIP for CTSS support provides an opportunity to improve traffic signal and system operation to meet multiple traffic signal objectives through a series of strategies and tactics. Implementing advanced technology/applications including traffic signal central control system software and modules, communications technology, traffic signal controllers, arterial CCTV and traffic signal detection technology will provide the CTSS engineers continuous real time data sources that lead to improved management of CTSS for increased safety, efficiency, reliability and mobility. This project partly replaces projects DOT00930228HO & DOT00930229HO. PAED 6/30/30.
Project Manager: Kevin Danh	
Project Engineer:	Total estimated cost is \$19,710,000 with yr 1 = \$3,920,000, yr 2 = \$4,360,000, yr 3 = \$4,970,000 and yr 4 = \$6,460,000. CTSS activities were previously funded under the Newington Highway Operations Center projects, but FHWA has requested that a standalone CTSS OIP be initiated. Per FHWA, procurement costs do not need to be segregated and tracked under a standalone Federal-aid project number.

Scope Code:	#N/A
Requested Schedule (Proj. Manager):	
☐ State ADV	1/1/2023 HO Start
☐ Town ADV	FDP
	DCD
	ADV
Assigned Schedule (Capital Planning):	
PE Auth	
FDP	
DCD	
ADV	

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
HO	\$19,710,000	CT	\$0
FD	\$0	CG	\$0
		IN	\$0
Total	\$19,710,000	NI	\$0
		NF	\$0
		UT	\$0
Project Type	EST Amount Requested	RF	\$0
RW	\$0	SF	\$0
		TF	\$0
Total	\$0	CM	\$0
		Total	\$0
Project Grand Total (Sum of Project Types) = \$19,710,000			

Submitted by: (sign & date)	Approved by: (sign & date)
Project Manager - Kevin Danh	Bureau Chief - Paul T. Rizzo
Principal Engineer - Harold J. Decker	Director of Capital Services - Darren E. Meyers

Estimates for HO:							RPM		Project ID		DOT01703639HO		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
HO	HO0000	\$3,136,000	12062	22108	ZSTPA	\$784,000	12001	12518	ZSTEZ				
HO	HO0000	\$12,632,000	12062	21118	ZACZZ	\$3,158,000	12001	12518	ZSTAC				
PE													
PE													
		\$15,768,000				\$3,942,000				\$0			
Total		\$19,710,000											

Estimates for FD of PE portion:							RPM	Project ID 0						
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type	
FD	PE0000													
FD														
FD														
FD														
Total		\$0	\$0				\$0							

Estimates for Rights of Way:							RPM	Project ID		0			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
RW	RW0000												
RW													
RW													
RW													
Total		\$0				\$0				\$0			

Estimates for Construction:						RPM		Project ID		0			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
CN	CT0000												
CN													
CN													
CN													
CN													
CN													
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