SOUTHEASTERN CONNECTICUT COUNCIL OF GOVERNMENTS

5 Connecticut Avenue, Norwich, Connecticut 06360

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

January 31, 2023 rev 2/6/23

NOTICE OF MEETING

TO: SCCOG Executive Committee

FROM: Danielle Chesebrough, First Selectman, Stonington

The Executive Committee will hold a meeting on <u>Tuesday</u>, <u>February 7</u>, <u>2022</u>, at 8:30 a.m. via Zoom.

AGENDA

- 1. Regional Code Enforcement Program/RPIP Grant
- 2. Q2 Budget Review
- 3. STIP/TIP Amendments:

Proj#	Rte/Sys	Town	<u>Description</u>	Phase	<u>Year</u>	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	<u>Comments</u>
0028-0208	CT 2	COLCHESTER	REHAB BRS 03395 & 03396 o/ CT 85	CON	FYI	5,800	4,640	1,160	0	NEW PROJECT
0057-0122	CT 138	GRISWOLD	REPLACE BR 07036 (CULVERT) o/ BROOK	CON	2024	2,000	1,600	400	0	NEW PROJECT
0163-0206	US 6	WNDHAM	REHAB BR 06729 (CULVERT) o/ BROOK	CON	2024	1,000	800	200	0	NEW PROJECT
0103-0278	WEST TOWN STREET	NORWCH	REPLACE GUIDERAILS ON SR 642 EB	CON	FYI	1,000	800	200		MOVE FROM FY24 TO FYI, CHANGE FA-CODE FROM STPA TO STPNL
<u>FACode</u>	Proj# R	Rte/Sys To	<u>Description</u>		Ph	ase Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000) Comments

FACode	Proj#	Rte/Sys	Town	<u>Description</u>	Phase	<u>Year</u>	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments
STPA	0170-3577	VARIOUS	STATEWIDE	LINE STRIPING/PAVEMENT MARKINGS (1 of 4) - AC CON	CON	2023	-2,000	-2,000	0	0	DELETE FY23
STPA	0170-3578	VARIOUS	STATEWIDE	LINE STRIPING/PAVEMENT MARKINGS (2 of 4) - AC CON	CON	2023	-2,000	-2,000	0	0	DELETE FY23
STPA	0170-3579	VARIOUS	STATEWIDE	LINE STRIPING/PAVEMENT MARKINGS (3 of 4) - AC CON	CON	2023	-2,000	-2,000	0	0	DELETE FY23
STPA	0170-3580	VARIOUS	STATEWIDE	LINE STRIPING/PAVEMENT MARKINGS (4 of 4) - AC CON	CON	2023	-2,000	-2,000	0	0	DELETE FY23
STPA	0170-3650	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (2 OF 4) - AC ENTRY	CON	2023	0	0	0	0	NEW PROJECT
STPA	0170-3650	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (2 OF 4) - AC CONVERSION	CON	2023	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3650	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (2 OF 4) - AC CONVERSION	CON	2024	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3650	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (2 OF 4) - AC CONVERSION	CON	FYI	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3651	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (3 OF 4) - AC ENTRY	CON	2023	0	0	0	0	NEW PROJECT
STPA	0170-3651	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (3 OF 4) - AC CONVERSION	CON	2023	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3651	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (3 OF 4) - AC CONVERSION	CON	2024	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3651	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (3 OF 4) - AC CONVERSION	CON	FYI	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3652	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (4 OF 4) - AC ENTRY	CON	2023	0	0	0	0	NEW PROJECT
STPA	0170-3652	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (4 OF 4) - AC CONVERSION	CON	2023	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3652	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (4 OF 4) - AC CONVERSION	CON	2024	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3652	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (4 OF 4) - AC CONVERSION	CON	FYI	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3649	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (1 OF 4) - AC ENTRY	CON	2023	0	0	0	0	NEW PROJECT
STPA	0170-3649	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (1 OF 4) - AC CONVERSION	CON	2023	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3649	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (1 OF 4) - AC CONVERSION	CON	2024	2,500	2,500	0	0	NEW PROJECT
STPA	0170-3649	VARIOUS	STATEWIDE	PAVEMENT MARKINGS (1 OF 4) - AC CONVERSION	CON	FYI	2,500	2,500	0	0	NEW PROJECT

4. LOTCIP

- a. Endorsement: L094-0004, New London, Williams Street Improvements, \$2,706,000.
- b. Re-endorsement (cost increase): L028-002, Colchester, Lebanon Avenue Streetscape Improvements, \$774,200.
- 5. Metropolitan Transportation Plan Public Process
- 6. Speaker Requests

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

a. Sam Alexander- Stormwater Authority

- b. David Lukens- Office of Policy & Management, Broadband Mapping Coordinator
- c. Frank Burns- CT Tourism Coalition

7. 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

Attachments: Q2 Budget Review

TIP Project Sheets

New London LOTCIP Materials Colchester LOTCIP Materials

REVIEW OF BUDGET EXPENDITURES THROUGH 12/31/22

Southeastern Connecticut Council of Governments 30-Jan-23

Budget Items:	Adopted FY 2023	Expended as of Dec. 31, 2022	Percent Expended	
STAFF:				
Salaries FICA, Insurance, Retirement	\$850,604 \$350,766	\$343,155 \$120,447	40% 34%	
Subtotal:	\$1,201,370	\$463,602	39%	
SUBCONTRACTORS:	420,000	00.054		
Computer Services Professional Services (general)	\$20,000 \$1,000	\$3,276 \$0	16% 0%	
Contractor- Zoning Enforcement Services	\$26,000	\$22,652	87%	
Planning Consultant, Lisbon	\$52,000	\$29,007		pass through
Planning Consultant, Sprague Contractor- Building Official Services	\$11,000 \$0	\$5,605 \$18,809	51%	pass through
Property Survey Index Consult. (online Hosting only)	\$14,500	\$7,000	48%	
GIS Consultant	\$25,000	\$0	0%	
DEMHS Financial Consultant	\$23,500	\$13,500	57%	
JLUS Consultant Transportation Engineering Consultant	\$6,000 \$217,000	\$2,178 \$29,671	36% 14%	project completed
Hazard Mitigation Plan Consultant	\$145,000	\$81,523	56%	
Consultant- Stormwater Authority Pilot	\$67,000	\$60,970	91%	
Rte 161 Corridor Study		\$100,451		
Rte 32 Corridor Study Norwich Chelsea Harbor Corridor Study		\$85,360		
Regional Recovery Coordinator		\$1,170		
Capitol Region Purchasing Council		\$7,000		pass through
Subtotal:	\$608,000	\$468,172	77%	
OTHER:				
Office Maintenance/Utilities	\$30,000 \$6,000	\$9,737 \$2,313	32% 39%	
Supplies Equipment, Rental/Maintenance	\$6,000	\$2,313 \$3,418	49%	
Equipment, Miscellaneous	\$1,500	\$0	0%	
Equipment, Capital (incl. computers & software)	\$10,000	\$2,485	25%	
Phones, Mail, Internet Insurance, Bond	\$5,000 \$18,000	\$2,338 \$5,636	47% 31%	
Printing	\$200	\$3,030	0%	
Travel	\$1,500	\$2,484	166%	
Conference Expenses	\$1,500	\$1,712	114%	
Staff Expenses Books, Subscriptions, Dues	\$500 \$6,000	\$129 \$1,268	26% 21%	
Audit, Accounting, Legal	\$35,500	\$8,075	23%	
Advertising	\$500	\$150	30%	
Capital Fund Subtotal:	\$60,000 \$183,200	\$45,485 \$85,229	76% 47%	
Total Expenditures:	\$1,992,570	\$1,017,003	51%	
Unallocated/Return to Reserve:	\$111,581	\$127,761	115%	
	· ·	,		
GRAND TOTAL:	\$2,104,151	\$1,144,764	54%	
SOURCES OF REVENUE:				
Municipal Dues	\$153,835	\$148,672	97%	
Voluntary Assessment - ARPA Funding OPM Grant (Regional Services Grant)	\$0 \$376,192	\$0 \$376,192	100%	
EDA CARES Act Funding	\$0	\$0	10070	
CTDOT Planning Grant	\$564,491	\$236,294	42%	
CTDOT PL Supplemental CTDOT FY 2016 PL Carryover	\$165,457 \$0	\$0 \$0	0%	
CTDOT FY 2019 PL Carryover	\$137,000	\$0 \$0	0%	
LOTCIP	\$50,000	\$0	0%	
Technical Assistance Contracts	\$259,090	\$139,908	54%	RPIP will supplement
DEMHS (FY19) Regional Collaboration Grant- Admin DEMHS (FY20) Regional Collaboration Grant- Admin	\$0 \$14,400	\$0 \$0	0%	
DEMHS (FY21) Regional Collaboration Grant- Admin	\$11,500	\$0	0%	
DEMHS (FY22) Regional Collaboration Grant- Admin	\$14,667	\$0	0%	
DEMHS (FY20) EMPG HazMat Grant- Admin	\$0	\$0	00/	
DEMHS (FY21) EMPG HazMat Grant- Admin FEMA BRIC Hazard Mitigation Plan Grant	\$1,500 \$145,000	\$0 \$0	0% 0%	
Resilient CT	\$30,000	\$10,000		funds for SCCOG staff work
CIRCA Municipal Resilience Grant (Stormwater Pilot)	\$67,000	\$33,387		for consultant costs
DOD JLUS Grant SECHA	\$6,000 \$11,200	\$4,020 \$3,983	67% 36%	completed project
RPIP- Regional Code Enforcement Services	\$96,819	φ3,983		new grant 75% of costs
Rte 161 Corridor Study	,	\$91,538	.,,	=
Rte 32 Corridor Study		\$62,733		
Norwich Chelsea Harbor Corridor Study Capitol Region Purchasing Council		\$7,000		pass through
Affordable Housing Plans		\$13,097		F 200 0 O MB//
Council Reserve	\$0	\$0		
Other Investment Income	\$0 \$0	\$13,097 \$4,842		
Investment Income GRAND TOTAL:	\$0 \$2,104,151	\$4,842 \$1,144,764	54%	
GRAID IVIAL:	φ 2 ,10 4 ,151	\$1,144,704	54%	Ī

Note: Budget does not include pass-through costs/revenues incurred as DEMHS Region 2 Fiduciary Italicized items not included in adopted budget

TIP/STIP~Action and Amendment Details

1/23/2023

Bureau of Policy and Plann	ing IIP/SIIP~A	ction una Amenan	iem Details	1/23/2023
Project No Region Route	Town Descript	tion		Project Manager
0028-0208 13 CT 2	COLCHESTER REHAB B	RS 03395 & 03396 o/ CT 85		Garcia Jr., Alvaro
Phase Year FA CODE TOTAL	FEDERAL STATE LOCAL	Fiscal Impact: 2021	2022 2023	2024 FYI
CN FYI STPSU 5,800,000	4,640,000 1,160,000 0	0	0 0	0 0
Revision Code 05-New project				
	ct. This project was previously following the annual urban progr			
0028-0208 CN Phase Total:			1,160,000 Local Share:	0
		,	, ,	
01-Move project to another year	a - Funding limitations b - Outstanding ROW issue c - Outstanding Permit	Comments:		
02-Fiscal constraint	d - Other (Specify) a - Funding fully programmed b - State match not available	Comments:		
	c - Local match not available d - Other			
03-Design schedule change	c - Local staffing issue	Comments:		
a - Permit issue b - CTDOT staffing issue	d - ROW issue e - Other			
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	r) 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 fund c - Phase changed to Local fund d - Other			
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:		

Monday, January 23, 2023 Page 3 of 25

TIP/STIP~Action and Amendment Details

1/23/2023

Bureau	of Policy and	Planning	111/3111	~Action and	Amenumer	и Беши	•		1/23/2023
Project No R	Region Roi	ute Tow	n Des	cription				Project Ma	nager
0057-0122 13	3 CT 13	8 GRISV	WOLD REP	LACE BR 07036 (CUL	VERT) o/ BROOK			Fadul, Francisco	
Phase Year FA C	CODE TOTA	IL FEDERAL	STATE LO	CAL Fiscal Impact:	2021	2022	2023	2024	FYI
CN 2024 STP		1,600,000	400,000	0	0	0	0	1,600,000	1,600,000
Revision Code 0	5-New project								
amendment		• /	•	sly funded using 1 programming meet					igreed upon
0057-0122 CN	Phase To	otal: 2,000,000	Federal Share	e: 1,600,000 St a	ate Share: 400),000 I	Local Share:	0	
01-Move proj	ect to another	b - Outs	ding limitations standing ROW issu standing Permit er (Specify)	Comments: ae					
02-Fiscal cons	straint	b - State	ding fully program e match not availal l match not availa er	ole					
03-Design sch	nedule change	() a Lass	l staffing issue	Comments:					
	mit issue DOT staffing issu	🥥 d - ROV	V issue						
04-Revised co	ost estimate	b - Incre	ease due to inflation ease due to (specifiease due to (specifiease due to (specifier	y)					
05-New proje	ect		ect requested by (s y of RPM attached	pecify) Comments:					
06-New phas	se	© b − ROV	hase required V phase required I phase required	Comments:					
07-Administr	ative requirem	a - Add b - Othe	AC entry er	Comments:					
08-Delete pha	ase	b - Phas	se not required se changed to State e changed to Loca er						
09-Delete pro	oject t supported by St t supported by R	ate d - Char	supported by Tow nge to State funde nge to Local funde er	d					
10-Correction	1			Comments:					
11-Financing	/Funding revis	ion a - Due b - Due c - Othe	to project schedul to funding availaber						

Monday, January 23, 2023 Page 5 of 25 5

TIP/STIP~Action and Amendment Details

1/23/2023

Bureau of Policy and Plann	ing IIP/SIIP~A	tion unu Amenumen	i Detuits	1/23/2023
Project No Region Route	Town Descript	ion		Project Manager
0163-0206 13 US 6	WINDHAM REHAB B	R 06729 (CULVERT) o/ BROOK		Garica Jr., Alvaro
Phase Year FA CODE TOTAL	FEDERAL STATE LOCAL	Fiscal Impact: 2021	2022 2023	2024 FYI
CN 2024 STPNL 1,000,000	800,000 200,000 0	0	0 0	800,000 800,000
Revision Code 05-New project				
1 7	ct. This project was previously following the annual urban progr			. ,
0163-0206 CN <i>Phase Total:</i>	1,000,000 Federal Share: 8	00,000 State Share: 200	,000 Local Share:	0
101-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	Comments:		
a - Permit issue b - CTDOT staffing issue	d - ROW issue e - Other			
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 fund: c - Phase changed to Local fund d - Other			
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:		

Monday, January 23, 2023 Page 25 of 25 6

TIP/STIP~Action and Amendment Details

1/23/2023

Project No Region Route	Town	Descrip	tion				Project Ma	nager
0103-0278 13 WEST TO	OWN S NORWICH	REPLACI	E GUIDERAILS O	ON SR 642 EB			Blasi, Kevin	
Phase Year FA CODE TOTAL	FEDERAL STATE	LOCAL	Fiscal Impact:	2021	202	2023	2024	FYI
CN FYI STPNL 1,000,000	800,000 200,000	0		0	(0	-800,000	-800,000
Revision Code 01-Move project to	another year, 11-Revise	Funding						
	Y24 to FYI and change region following the an			-				is agreed
0103-0278 CN Phase Total	: 1,000,000 Federal	Share: 8	00,000 Stat	te Share:	200,000	Local Share:	0	
01-Move project to another yea	a - Funding limitat b - Outstanding RC c - Outstanding Per d - Other (Specify))W issue	Comments:					
02-Fiscal constraint	a - Funding fully p b - State match not c - Local match not d - Other	available	Comments:					
03-Design schedule change	c - Local staffing is:	Sile	Comments:					
a - Permit issue b - CTDOT staffing issue	d - ROW issue e - Other	,40						
04-Revised cost estimate	a - Increase due to b - Increase due to c - Decrease due to d - Other	(specify)	Comments:					
05-New project	a - Project requeste b - Copy of RPM at	d by (specify tached	7) Comments:					
06-New phase	a - PE phase requir b - ROW phase req c - CON phase req	uired	Comments:					
07-Administrative requirement	a - Add AC entry b - Other		Comments:					
08-Delete phase	a - Phase not requi b - Phase changed c - Phase changed t d - Other	to State fund						
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported b d - Change to State e - Change to Local n d - Other	funded	Comments:					
10-Correction			Comments:					
11-Financing/Funding revision	a - Due to project s b - Due to funding c - Other		Comments:					

Monday, January 23, 2023 Page 13 of 25

MEMORANDUM

DATE: January 26, 2023

TO: Amanda Kennedy, Executive Director

FROM: Katherine Rattan, Transportation Program Manager

SUBJECT: New London LOTCIP Project L094-0004, Request Endorsement

SCCOG staff and consultants have reviewed the revised application for LOTCIP funding for Colchester's "Williams Street Improvements 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 February agendas.

This project was initially submitted as a concept in 2021 solicitation and was approved for application development. This standalone bike facility and sidewalk project is estimated at \$2,706,000. The project limits are Williams Street from north of Gorton Court to Huntington Street. This work will build upon prior work by the City under the Transportation Alternatives program and will support recommendations from the Route 32 study (ongoing).

The full application package is available here: https://seconncog.sharepoint.com/:f:/g/EjUqWSJtDLBPIXk1Ee8-SgUBJjWvuoQK5tE4nf7d1mnCYw

LOCATION MAP

WILLIAMS STREET IMPROVEMENT PROJECT CITY OF NEW LONDON



2. Describe the purpose and need of the project (i.e., what are the problems to be corrected?). Please provide adequate detail to clearly convey the nature of the problem(s) to be corrected. Provide photographs to document the existing conditions and support the purpose and need. (Attachments acceptable)

The current conditions of the project area consist of wide, open roads and little streetscape elements. The lack of traffic calming measures in this area have made it dangerous area for both residents and college students to navigate on foot or bike. This has led to a loss of connectivity in the area, resulting in it feeling isolated from surrounding neighborhoods. This was highlighted in a 2013 Kent + Frost Master Plan study of Hodges Square, which illustrated the needs for a connection to the College, the Town of Waterford, and Hodges Square. Much of the motivation for this project stems from a tragic and fatal hit-and-run accident, when a motorist struck a Connecticut College student who was attempting to cross Mohegan Avenue in December 2015. Connecticut DOT, the City of New London, the Town of Waterford, the Coast Guard Academy, and Williams School collaborated to conduct a Roadway Safety Audit of the entire Mohegan Avenue/ Williams Street (SR 635) area.

A multitude of the recommendations from the previous studies are addressed in this project, including bicycle lanes and pedestrian lighting that will follow this project south to Huntington Street (SR 641). The project is a continuation of traffic calming measures previously completed on Williams Street (State Proj. No. 94-258), which will ultimately enhance economic growth while providing safe routes to school, connecting Connecticut College students to part time jobs in Hodges Square, and assisting Hodge Square residents to access the college campus, Williams School, and the Lyman Allyn Art Museum. This section of Williams Street is in the need of sidewalk repair, dedicated bike lanes improved crosswalks with enhanced signing, pedestrian level lighting, and additional street trees to reduce the wide open feel of the roadway that leads to higher vehicle speeds in the area.

3. Provide a project description, including project limits and length, that specifically describe how the proposed improvements will correct the problem(s) identified in the purpose and need. Describe what alternative(s) were considered. (Attachments acceptable)

The project seeks to connect the Town of Waterford to the City of New London via a continuous sidewalk and bike lane network on Williams Street, running from Quaker Hill neighborhood in the north, through Connecticut College, south into Hodges Square and downtown New London, for a total of 1.42 miles. The northernly segment of Williams Street from the Waterford border to Gordon Court has been previously constructed (1.01 miles). Through cooperation with CTDOT to facilitate improvements of SR 635, this next phase will continue the previous project from Gordon Court to Huntington Street (0.41 miles). In addition to the regional pedestrian and bicycle connection, this project will calm traffic on Williams Street via narrowing the roadway with the addition of on-street parking and medians in order to provide a safer route to bike and walk. Additionally, the proposed design includes new stamped sidewalks with enhanced signage where appropriate, pedestrian level lighting, street trees, and decorative streetscape elements to promote traffic calming.

This project will link multiple transportation modes while providing access to bus lines located at Connecticut College and Hodges Square. From Hodges Square, access to rail and ferry transportation is within easy walking or biking distances. Hodges Square and the College will offer transportation connections to shopping malls and employment locations. This project will serve to generate economic development to the City and will allow unrestricted recreational access to the historic and beautiful Riverside Park, along the banks of the Thames River, and other distinctive city features.

Construction Cost Estimate Williams Street Improvements Project (Phase II)

Major a	and	Minor	Contract	Items
---------	-----	-------	----------	-------

Item No.		Item	Unit	Quantity	Unit \$	1	Total Cost
0202000		EARTH EXCAVATION	c.y.	1263	23.24	\$	29,355.56
0202100		ROCK EXCAVATION	c.y.	63	89.40	\$	5,646.27
0202491		REMOVAL OF GRANITE STONE CURBING	l.f.	3720	19.10	\$	71,052.00
0202513		REMOVAL OF CONCRETE SIDEWALK	s.y.	465	49.39	\$	22,971.84
0202529		CUT BITUMINOUS CONCRETE PAVEMENT	l.f.	3590	3.09	\$	11,091.92
0212000		SUBBASE	c.y.	211	51.68	\$	10,892.36
0219003		SEDIMENTATION CONTROL FILTER FABRIC FENCE SYSTEM	l.f.	1000	5.99	\$	5,990.00
0219011	Α	SEDIMENT CONTROL SYSTEM AT CATCH BASIN	ea.	15	128.30	\$	1,924.50
0304002		PROCESSED AGGREGATE BASE	c.y.	77	57.37	\$	4,408.99
0406171		HMA S0.5	ton	120	165.00	\$	19,851.56
0406172		HMA S0.375	ton	71	175.00	\$	12,468.75
0406236		MATERIAL FOR TACK COAT	gal	140	7.47	\$	1,044.97
0507001		TYPE "C" CATCH BASIN	ea.	15	3630.00	\$	54,450.00
0813021		6" GRANITE STONE CURBING	l.f.	1635	82.40	\$	134,724.00
0813031		6" GRANITE CURVED STONE CURBING	I.f.	500	88.70	\$	44,350.00
0921001		CONCRETE SIDEWALK	s.f.	2995	16.00	\$	47,920.00
0921005		CONCRETE SIDEWALK RAMP	s.f.	1075	27.78	\$	29,863.50
0921013		CONCRETE DRIVEWAY APRON	s.f.	618	18.12	\$	11,198.16
0921039		DETECTABLE WARNING STRIP	ea.	12	247.00	\$	2,964.00
0922XXX		DECORATIVE CROSSWALK	s.f.	7600	34.23	\$	260,148.00
0944000		FURNISHING AND PLACING TOPSOIL	s.y.	785	7.37	\$	5,787.91
0944XXX	Α	STREET TREES	ea.	30	900.00	\$	27,000.00
0950019	Α	TURF ESTABLISHMENT - LAWN	s.y.	785	2.14	\$	1,680.61
0969060	Α	CONSTRUCTION FIELD OFFICE, SMALL	mo.	6	4500.00	\$	27,000.00
0970006		TRAFFICPERSON (MUNICIPAL POLICE OFFICER) (ESTIMATED COST)	LS	1	35000.00	\$	35,000.00
0970007		TRAFFICPERSON (UNIFORMED FLAGGER)	hr	800	60.00	\$	48,000.00
1001001		TRENCHING AND BACKFILLING	l.f.	2800	22.13	\$	61,964.00
100XXX	Α	STREET LIGHTING	ea.	48	6000.00	\$	288,000.00
1008127		2" POLYVINYL CHLORIDE CONDUIT IN TRENCH	l.f.	2800	7.32	\$	20,496.00
1010001		CONCRETE HANDHOLE	ea.	25	732.97	\$	18,324.25
1111401		LOOP VEHICLE DETECTOR	ea.	1	639.43	\$	639.43
1206023	Α	REMOVAL AND RELOCATION OF EXISTING SIGNS	LS	1	10,978.00	\$	10,978.00
1208931		SIGN FACE - SHEET ALUMINUM (TYPE IX RETROREFLECTIVE SHEETING)	s.f.	153	44.23	\$	6,767.19
1210101		4" WHITE EPOXY RESIN PAVEMENT MARKINGS	l.f.	7600	0.49	\$	3,724.00
1210102		4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	l.f.	6000	0.43	\$	2,580.00
1210105		EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	s.f.	2608	5.24	\$	13,665.92
1216020		6" BLACK AGGREGATE COVER-UP RESIN PAVEMENT MARKINGS	l.f.	6000	0.97	\$	5,820.00
1220027		CONSTRUCTION SIGNS	s.f.	134	23.18	\$	3,106.12
130XXXX		RELOCATION OF EXISTING FOUNTAIN	LS	1	50000.00	\$	50,000.00
A Major Items 9	Subto	tal				\$	1,412,850
B Minor Items 9	Subto	otal	20	% of Line "A"		\$	282,570
C Maior and Mi	inor (Contract Items Subtotal (A + B)				\$	1,695,420
		· · · · · · · · · · · · · · · · · · ·				· · ·	,,,,,,,
Other Item A			2	0/ - f 1 ! C		<u> </u>	22.000
Clearing and C		oing	2	% of Line "C"		\$	33,908
M & P of Traff	TIC		6	% of Line "C"			101,725
Mobilization	c		4	% of Line "C"		\$	67,817
Construction		<u> </u>	2	% of Line "C"		\$	33,908
Other Items S	otau	tal				\$	237,358
E CONTRACT SU	JBTO	TAL (C + D)				\$	1,932,778
Inflation Cos	ts (Si	mple Method)					
Date of Estima	•	, , , , , , , , , , , , , , , , , , , ,	11/4/2022]			
Anticipated B	id Da	te	4/1/2025				
Annual Inflati			5.0%				
F Inflation Subt	total		12.0%	of Line "E"		\$	231,933
G TOTAL CONTE	RACT	COST ESTIMATE (E + F) (Rounded to nearest \$1000)				\$	2,165,000
LOTCIP Project						, ,	2.465.000
		nate (Line "G")	4.004			\$	2,165,000
Contingencies	5		10%			\$	216,500
Incidentals			10%			\$	216,500
ROW			LS			\$	100.000
Utilities		100	LS			\$	108,000
TOTAL PROJE	CT C	DST				\$	2,706,000

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

1/17/2023

Major and N	∕linor Con	tract 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
0921039 A	DETECTABLE WARNING SURFACE	EA.	6	\$ 275.00	\$	1,650.00
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	34	\$ 80.00	\$	2,720.00
1210101	4 INCH WHITE EPOXY RESIN PAVEMENT MARKINGS	LF	250	\$ 1.50	\$	375.00
1210105	EPOXY RESIN PAVT MRKGS, SYMBOLS AND LEGENDS	SF	280	\$ 7.00	\$	1,960.00
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 Subtota	al				\$	464,870
B Minor Items Subtot	al	15	% of Line "A"		\$	69,731
C Major and Minor Co	ontract Items Subtotal (A + B)				\$	534,601
Other Item Allowan	ces					
Clearing and Grubbin	ng	3.5	% of Line "C"		\$	18,711
M & P of Traffic		5	% of Line "C"		\$	26,730
Mobilization		7	% of Line "C"		\$	37,422
Construction Survey	ing	2	% of Line "C"		\$	10,692
Other Items Subtota	al Company of the Com				\$	93,555
E CONTRACT SUBTOTA	AL (C + D)				\$	628,156
Inflation Costs (Sim	ple Method)		_			
Date of Estimate		Jan-23				
Anticipated Bid Date		Jun-23				
Base Years		0.4				
Annual Inflation		5%				
F Inflation Subtotal		2.0%	of Line "E"		\$	12,563
G TOTAL CONTRACT C	OST ESTIMATE (E + F) (Rounded to nearest \$1000)				\$	641,000
LOTCID Design						
Contract Cost Estima	· · · · · · · · · · · · · · · · · · ·					C44.000
Contract Cost Estima	ite (tille 'G')	4.007			\$	641,000
Contingencies		10%			\$	64,100
Incidentals		10%			\$	64,100
ROW		LS			4	N/A
Utilities		LS			\$ \$	5,000 774,200
TOTAL PROJECT COS						/// 200