

To: Cost Review Subcommittee
From: Sotoria Montanari, Program Manager
Date: April 19, 2023
c: Rob Aloise, Director of Transportation
Cara Radzins, Deputy Director of Transportation
Transportation Committee
Subject: 2023 LOTCIP Solicitation Staff Ratings and Draft Selections

A Cost Review Subcommittee meeting will be held on April 24 at 11 am. The Committee will review and discuss the 2023 LOTCIP solicitation draft rankings and to entertain subcommittee action for endorsement of project selections. Our project selection policy discussed reserving \$33.75 million for the solicitation, with the following funding splits:

Traditional Reconstruction Projects	\$15,000,000
Bridge/Culvert Improvement Projects	\$10,000,000
Pavement Rehab/Stand-Alone Sidewalk Projects	\$ 3,750,000
Bicycle/Pedestrian Projects	\$ 2,500,000
Rural Set Aside Projects	\$ 2,500,000

To attain the goal of funding approximately \$33.75 million of projects, staff recommends increasing the allocated \$15 million reserved for Traditional Reconstruction Projects to approximately \$20 million. This recommendation is due to CRCOG receiving project funding requests for Bridge/Culvert Improvement and Bike and Pedestrian Projects \$5.05 million less than allocated amount.

Attached to this memorandum, please find Table 1 showing staff project selection recommendations based on the highest rated projects within each funding category, and CRCOG's rural set-aside guidelines. The result is a \$36.3+ million of selections that staff recommends being approved for application processing and submission to CTDOT for inclusion in the LOTCIP program.

Of the selected projects, two (2) have been designated "incentive project" selections as identified in Table 1 by an asterisk *. This designation of "incentive projects" is in keeping with CRCOG's historic practice of conditionally awarding high ranking projects to municipalities that already have multiple LOTCIP projects (for this solicitation staff proposes 3 or more) in the design phase. The advancement of these "incentive projects" would be contingent on that municipality completing the design of one of their three other LOTCIP projects. All other projects will be advanced to CTDOT as soon as possible.

Also, attached to this memorandum please find the draft project ratings for reconstruction projects (Table 2), pavement rehabilitation/stand-alone sidewalk projects (Table 3) and bicycle/pedestrian projects (Table 4). The draft project ratings for the reconstruction projects is delineated by a "heavy line", above which are the projects selected due to the revised funding allocation discussed above. All project submissions within the Bridge/Culvert, Pavement Rehabilitation/Stand Alone Sidewalk, and Bicycle and Pedestrian Project funding categories were selected, due to funding requests that were within (or approximating) reserved funding category amounts. In addition, per CRCOG selection policies, the top ranked "Rural project" from below the delineation line has been selected for funding.

If you have any questions or concerns in advance of the meeting, please feel free to contact Ms. Sotoria Montanari(smontanari@crcog.org) at 860-724-4220 or Mr. Rob Aloise (raloise@crcog.org) at 860-724-4214.

Table 1: 2023 DRAFT Staff Recommended LOTCIP Projects for Funding

Town	Project	LOTCIP Request	Cumulative Total
<i>Traditional Reconstruction Projects</i>			
New Britain	Myrtle Street Streetscape Improvements	\$ 3,887,621	\$ 3,887,621
Bloomfield*	School Street and Wintonbury Complete Streets and Intersection	\$ 1,842,000	\$ 5,729,621
West Hartford*	Quaker Lane South	\$ 1,956,000	\$ 7,685,621
Wethersfield	Main Street Reconstruction and Safety Improvements Phase 1	\$ 3,855,400	\$ 11,541,021
Avon	Country Club Road and Pedestrian Improvements	\$ 4,000,000	\$ 15,541,021
Stafford (R)	Furnace Avenue Reconstruction	\$ 3,423,200	\$ 18,964,221
East Granby (R)	School Street and South Main Street and Route 20	\$ 2,857,000	\$ 21,821,221
<i>Total Reconstruction Projects</i>			\$ 21,821,221
<i>Bridge/Culvert Improvement Projects</i>			
Enfield	Terry Brook Crossing at Somers Culvert Replacement	\$ 537,600	\$ 537,600
Southington	Replacement of Marion Avenue Bridge over Unnamed Stream	\$ 1,227,200	\$ 1,764,800
Simsbury	Climax Road Bridge Replacement	\$ 3,735,200	\$ 5,500,000
<i>Total Bridge/Culvert Projects</i>			\$ 5,500,000
<i>Pavement Rehabilitation / Stand-Alone Sidewalk Projects</i>			
Manchester	Deming Tolland Sidewalk Installations	\$ 900,000	\$ 900,000
Rocky Hill	Glastonbury Avenue (SR160) Sidewalk Construction	\$ 967,200	\$ 1,867,200
Rocky Hill	Century Sidewalks Construction Phase II	\$ 685,400	\$ 2,552,600
Enfield	Abbe Sidewalk Gap	\$ 713,690	\$ 3,266,290
Suffield (R)	Kent Sidewalk Extension	\$ 795,600	\$ 4,061,890
<i>Total Pavement Rehab/Sidewalk Projects</i>			\$ 4,061,890
<i>Bicycle and Pedestrian Projects</i>			
Suffield (R)	Windsor Locks Canal Trail Reconstruction	\$ 1,200,000	\$ 1,200,000
South Windsor	Town Center Connectivity	\$ 750,000	\$ 1,950,000
<i>Total Bicycle/Pedestrian Improvement Projects</i>			\$ 1,950,000
<i>Rural Set-Aside Recommendations</i>			
Coventry (R)	Daly Roadway and Pedestrian Improvements Phase 2	\$ 2,992,800	\$ 2,992,800
<i>Total Rural Set-Aside Projects</i>			\$ 2,992,800
<i>Total</i>			
<i>Cumulative Total</i>		<i>Total</i>	\$ 36,325,911

* Projects advance contingent on that municipality completing design of one of their three other LOTCIP projects

(R) Denotes towns that CROG classifies as "Rural" for LOTCIP purposes

Table 2: 2023 LOTCIP Solicitation Reconstruction Project Ratings

Town	Project	Ratings										Preliminary Ratings	LOTCIP Request	Cumulative
		Structural (Pavement, drainage, structures)	Traffic Safety and Operations (flow, operations)	Traffic Volume (ADT)/ Transit Ridership	Regional Sig.	Environmental	Complete Streets	Derived From Corridor Study/Long Range	Municipally Owned Arterial or Collector	Leverages other Finances	No prior LOTCIP projects, or all are awarded			
		14 points	21 points	15 points	17 points	12 pts	16 points	5 points	10 points	5 points	5 points			
New Britain	Myrtle Street Streetscape Improvements	8	18	5.1	15	9.5	13	3	10	2	0	83.6	\$ 3,887,621	\$ 3,887,621
Bloomfield	School Street and Wintonbury Complete Streets and Intersection Improvements	10	16	7.3	8	12	14	3	10	0	0	80.3	\$ 1,842,800	\$ 5,730,421
West Hartford	Quaker Lane South	11	18	8.8	9	2	14	3	10	2	0	77.8	\$ 1,956,000	\$ 7,686,421
Wethersfield	Main Street Reconstruction and Safety Improvements Phase 1	12	17	4.6	11	3	14.5	3	10	2	0	77.1	\$ 3,855,400	\$ 11,541,821
Avon	Country Club Road and Pedestrian Improvements	11	15	5	10	1	6	3	10	4	0	65.0	\$ 4,000,000	\$ 15,541,821
Stafford (R)	Furnace Avenue Reconstruction Phase 2	12	18	3.2	8	2	8	3	10	0	0	64.2	\$ 3,423,200	\$ 18,965,021
East Granby (R)	School Street and South Main Street and School Street and Route 20	10	15	2.6	7	1	6	3	10	0	5	59.6	\$ 2,857,000	\$ 21,822,021
Coventry (R)	Daly Road Roadway and Pedestrian Improvements Phase 2	12	15	2.5	7	3	6.5	3	10	0	0	59.0	\$ 2,992,800	\$ 24,814,821
South Windsor	Clarke Street Reconstruction	12	10	3.8	8	2	5	3	10	5	0	58.8	\$ 3,247,600	\$ 28,062,421
Glastonbury	Pedestrian Safety & Signal Equipment at New London Turnpike and Chestnut Hill Road	8	13	8.1	8	1	7.5	3	10	0	0	58.6	\$ 1,465,600	\$ 29,528,021
Hartford	Signal Improvements Phase 3	5	13	0	10	10	6.5	3	10	0	0	57.5	\$ 3,933,600	\$ 33,461,621
Ellington (R)	Windsorville Road @Pinney Road	12	13	3.5	7	1	7.5	0	10	0	0	54.0	\$ 1,811,800	\$ 35,273,421
Windsor	International Drive Improvements - Phase 2 SB	6	10	8.8	9	0	0	0	10	0	5	48.8	\$ 2,486,400	\$ 37,759,821
Marlborough (R)	North Main Street Reconstruction Phase 1	10	7	4.2	7	1	1	3	10	0	0	43.2	\$ 1,827,600	\$ 39,587,421
Plainville	Red Stone Hill Reconstruction	8	10	5	7	1	2	0	10	0	0	43.0	\$ 2,575,200	\$ 42,162,621
Southington	East Street Reconstruction	11	8	2.1	6	1	1	0	10	0	0	39.1	\$ 1,563,400	\$ 43,726,021
Mansfield (R)	Baxter Road	6	9	1.6	8	0	2.5	1	10	0	0	38.1	\$ 2,506,000	\$ 46,232,021

(R) Denotes towns that CRCOG classifies as "Rural" for LOTCIP purposes

Table 3: 2023 LOTCIP Solicitation Pavement Rehabilitation/Stand-Alone Sidewalk Project Ratings

Town	Project	Pavement Rehabilitation Ratings					No prior LOTCIP projs., or all are awarded	Preliminary Ratings	LOTCIP Request	Cumulative	
		Structural	Traffic Volume / Transit	Complete Streets	Regional Significance	Environmental Justice					
		<i>20 points</i>	<i>10 points</i>	<i>5 points</i>	<i>5 points</i>	<i>5 points</i>					<i>5 points</i>
		Stand-Alone Sidewalk Ratings									No prior LOTCIP projs., or all are awarded
		Fills Gaps/ adds to Network	Safety/ Traffic Volume/ Transit	N/A	Especially Vulnerable Users	Environmental Justice					
		<i>20 points</i>	<i>15 points</i>	<i>N/A</i>	<i>5 points</i>	<i>5 points</i>					
Manchester	Deming Tolland Sidewalk Installations	12.0	16.0	N/A	2.0	5.0	0.0	35.0	\$900,000	\$900,000	
Rocky Hill	Glastonbury Avenue (SR 160) Sidewalk Construction	13.0	10.0	N/A	1.0	0.0	0.0	24.0	\$967,200	\$1,867,200	
Rocky Hill	Century Sidewalks Construction Phase II	12.0	5.0	N/A	2.0	0.0	0.0	19.0	\$685,400	\$2,552,600	
Enfield	Abbe Sidewalk Gap	7.0	10.0	N/A	1.0	0.0	0.0	18.0	\$713,690	\$3,266,290	
Suffield (R)	Kent Sidewalk Extension	8.0	7.0	N/A	1.0	0.0	0.0	16.0	\$795,600	\$4,061,890	

NOTE: Shading denotes Stand-Alone Sidewalk Projects
 (R) denotes towns that CRCOG classifies as "Rural" for LOTCIP purposes

Table 4: 2023 LOTCIP Solicitation Bicycle & Pedestrian Project Ratings

Town	Project	Ratings						LOTCIP Request	Cumulative
		Improves Mobility	Improves Safety	Especially Vulnerable Users	Environmental Justice	No Previous LOTCIP funding	Preliminary Ratings		
		20 points	15 points	5 points	5 points	5 points	Total 50 points		
Suffield	Windsor Locks Canal Trail Reconstruction	7.0	11.0	1.0	0.0	0.0	19.0	\$ 1,200,000	\$ 1,200,000
South Windsor	Town Center Connectivity	8.0	5.0	2.0	0.0	0.0	15.0	\$ 750,000	\$ 1,950,000