

To: Transportation Committee
From: Sotoria Montanari, Program Manager
Date: August 7, 2020
c: Rob Aloise, Director of Planning
Subject: 2020 LOTCIP Solicitation Staff Ratings and Draft Selections

A Transportation Committee meeting will be held on August 17 at 12 noon. The Committee will review and discuss the 2020 LOTCIP solicitation draft rankings and to entertain Transportation Committee action for endorsement of project selections. Our project selection policy discussed reserving \$35.5 million for the solicitation, with the following funding splits:

Traditional Reconstruction Projects	\$24,700,000
Pavement Rehab/Stand-Alone Sidewalk Projects	\$ 5,400,000
Bicycle/Pedestrian Projects	\$ 1,800,000
Rural Set Aside Projects	\$ 3,600,000

Attached to this memorandum please find Table 1 assembled based on the highest staff rated projects. Table 1 shows staff project selection recommendations, including the rural set-aside projects listed for immediate funding and advancement. The result is a recommended \$36.4± million of LOTCIP projects selected as eligible for immediate advancement.

Additionally, included in Table 1 are three (3) conditional "incentive project" selections representing \$3.9+ million. The awarding 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 design of one of their three other LOTCIP projects.

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). Each of the ratings worksheets is delineated by a "heavy line", above which are the projects selected within the funding splits noted. In addition, per CRCOG selection policies, the top ranked "Rural project" from below each delineation line has been selected for funding.

To ensure that sufficient projects are programmed in the LOTCIP program and to reduce potentially large program carryover, we will be looking to expedite project delivery and will be working with all towns to understand anticipated project schedules. 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: 2020 DRAFT Staff Recommended LOTCIP Projects for Funding

Town	Project	LOTICIP Request	Cumulative Total	Comments
Traditional Reconstruction Projects				
New Britain	John Downey Drive Safety Improvements	\$ 3,000,000	\$ 3,000,000	
Manchester	Hartford Road at McKee Street Intersection Improvements	\$ 2,999,800	\$ 5,999,800	
Hartford	Traffic Signal Upgrades, Road Diet & Timing Optimization	\$ 2,806,920	\$ 8,806,720	
Glastonbury	Main Street Roadway Improvements	\$ 1,860,600	\$ 10,667,320	
Avon	Old Farms Road Improvements: East-West Section	\$ 3,000,000	\$ 13,667,320	
Newington	Maple Hill Avenue and Alumni Road Phase 1	\$ 2,888,400	\$ 16,555,720	
Plainville	Reconstruction of Whiting Street	\$ 2,324,400	\$ 18,880,120	
Mansfield (R)	Maple Road Complete Street	\$ 3,000,000	\$ 21,880,120	
Hebron (R)	Martin Road Improvements	\$ 3,000,000	\$ 24,880,120	
Total Reconstruction Projects			\$ 24,880,120	
Pavement Rehabilitation / Stand-Alone Sidewalk Projects				
East Hartford	Silver Lane Pedestrian Safety Project	\$ 998,400	\$ 998,400	
Farmington	Brickyard Pavement Rehabilitation Phase 2	\$ 1,000,000	\$ 1,998,400	
Rocky Hill	Elm Street Sidewalk Construction	\$ 550,800	\$ 2,549,200	
South Windsor	Ayers, Nevers, Foster, Buckland Sidewalk Connectivity	\$ 675,600	\$ 3,224,800	
Wethersfield	Heritage Way Sidewalk	\$ 720,000	\$ 3,944,800	
Windsor	International Drive Pavement Rehabilitation Phase 1	\$ 946,800	\$ 4,891,600	
Simsbury	Hopmeadow Street Connectivity	\$ 809,600	\$ 5,701,200	
Total Pavement Rehab/Sidewalk Projects			\$ 5,701,200	
Bicycle and Pedestrian Projects				
Glastonbury	Gateway Corporate Park Bicycle/Pedestrian Improvements	\$ 940,700	\$ 940,700	
Enfield	Town Farm Road Multi-Use Trail	\$ 847,200	\$ 1,787,900	
Total Bicycle/Pedestrian Improvement Projects			\$ 1,787,900	
Rural Set-Aside Recommendations				
Willington (R)	River Road, State Route 32 Streetscape Improvements	\$ 999,999	\$ 999,999	<i>Rural Stand-Alone Sidewalk Project Recommendation</i>
Coventry (R)	Roadway Improvements at Swamp and South Roads	\$ 2,970,595	\$ 3,970,594	<i>Rural Roadway Reconstruction Project Recommendation</i>
Total Rural Set-Aside Projects			\$ 3,970,594	
Incentive Projects*				
East Hartford	Goodwin Street Reconstruction	\$ 2,001,600	\$ 2,001,600	<i>Incentive Project</i>
West Hartford	Sedgwick Road Pavement Rehabilitation	\$ 1,000,000	\$ 3,001,600	<i>Incentive Project</i>
Bloomfield	Bloomfield Town Center - High School Connectivity	\$ 921,200	\$ 3,922,800	<i>Incentive Project</i>
Totals				
Total without Incentive Projects			\$ 36,339,814	
Total Incentive Projects			\$ 3,922,800	
Cumulative Total with Incentive Projects		Total	\$ 40,262,614	

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

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

Table 2: 2020 LOTCIP Solicitation Reconstruction Project Ratings															
Town	Project	Ratings											Preliminary Ratings	LOTCIP Request	Cumulative
		Structural	Traffic Improve.	Traffic Volume (ADT)/ Transit Ridership	Regional Sig.	Environ-mental	Complete Streets	Derived From Corridor Study	Municipally Owned Arterial or Collector	Leverages other Finances	No prior LOTCIP projects, or all are awarded	Accel-erated Project Delivery			
		15 points	16 points	15 points	17 points	12 pts	16 points	4 points	10 points	5 points	5 points	5 points	Total 120 points		
New Britain	John Downey Drive Safety Improvements	12	16	8.5	12	10	16	2	10	0	0	2.5	89.0	\$ 3,000,000	\$ 3,000,000
Manchester	Hartford Road at McKee Street Intersection Improvements	9	16	14.7	10	7	7	4	10	0	0	2.5	80.2	\$ 2,999,800	\$ 5,999,800
Hartford	Traffic Signal Upgrades, Road Diet and Timing Optimization	5	12	14.5	9	8	9	0	10	2	0	2.5	72.0	\$ 2,806,920	\$ 8,806,720
Glastonbury	Main Street Roadway Improvements	7	8	14.5	10	0	12	1	10	0	5	2.5	70.0	\$ 1,860,600	\$ 10,667,320
Newington	Maple Hill Avenue and Alumni Road Corridor Phase 1	9	16	15	9	0	7	0	10	0	0	2.5	68.5	\$ 2,888,400	\$ 13,555,720
Avon	Old Farms Road Improvements: East-West Section	14	13	7.1	7	0	8	0	10	2	0	2.5	63.6	\$ 3,000,000	\$ 16,555,720
Plainville	Reconstruction of Whiting Street	12	8	9.3	9	0	7	0	10	0	0	2.5	57.8	\$ 2,324,400	\$ 18,880,120
East Hartford (Incentive)	Goodwin Street Reconstruction	10	5	3.3	8	8	9	0	10	0	0	2.5	55.8	\$ 2,001,600	Incentive
Mansfield (R)	Maple Road Complete Street	10	8	1.9	9	2	7	0	10	0	5	2.5	55.4	\$ 3,000,000	\$ 21,880,120
Hebron (R)	Martin Road Improvements	13	11	1.8	6	2	4	0	10	0	0	2.5	50.3	\$ 3,000,000	\$ 24,880,120
Coventry (R)	Roadway Improvements at Swamp and South Roads	8	13	1.1	8	2	4	0	10	0	0	2.5	48.6	\$ 2,970,595	\$ 27,850,715
Southington	Replacement of Newell Street Bridge over Quinnipiac River	11	10	2.5	8	0	3	0	10	0	0	2.5	47.0	\$ 1,786,200	\$ 29,636,915
Marlborough (R)	South Main Street III Roadway Improvements	12	5	2.4	5	0	0	0	10	1	0	2.5	37.9	\$ 1,815,600	\$ 31,452,515
Stafford (R)	Replacement of Bridge No. 04776 Hydeville Road over Furnace Brook	8	10	0.2	4	0	0	0	10	0	0	2.5	34.7	\$ 1,224,000	\$ 32,676,515

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

Table 3: 2020 LOTCIP Solicitation Pavement Rehabilitation/Stand-Alone Sidewalk Project Ratings

Town	Project	Pavement Rehabilitation Ratings						Preliminary Ratings	LOTCIP Request	Cumulative
		Structural	Traffic Volume / Transit	Complete Streets	Regional Significance	Environmental Justice	No prior LOTCIP projs., or all are awarded			
		20 points	10 points	5 points	5 points	5 points	5 points			
		Stand-Alone Sidewalk Ratings								
		Fills Gaps/ adds to Network	Safety/ Traffic Volume/ Transit	N/A	Especially Vulnerable Users	Environmental Justice	No prior LOTCIP projs., or all are awarded			
		20 points	15 points	N/A	5 points	5 points	5 points	Total 50 points		
East Hartford	Silver Lane Pedestrian Safety Project	17.0	12.0	N/A	5.0	5.0	0.0	39.0	\$998,400	\$998,400
West Hartford (Incentive)	Sedgwick Road Pavement Rehabilitation	18.0	10.0	5.0	4.0	0.0	0.0	37.0	\$1,000,000	Incentive
Farmington	Brickyard Road Pavement Rehabilitation Phase 2	18.0	10.0	2.0	5.0	0.0	0.0	35.0	\$1,000,000	\$1,998,400
Rocky Hill	Elm Street Sidewalk Construction	17.0	11.0	N/A	2.0	0.0	5.0	35.0	\$550,800	\$2,549,200
Simsbury	Hopmeadow Street Connectivity	20.0	12.0	N/A	3.0	0.0	0.0	35.0	\$809,600	\$3,358,800
South Windsor	Ayers, Nevers, Foster and Buckland Connectivity	19.0	11.0	N/A	5.0	0.0	0.0	35.0	\$675,600	\$4,034,400
Wethersfield	Heritage Way Sidewalk	20.0	11.0	N/A	4.0	0.0	0.0	35.0	\$720,000	\$4,754,400
Windsor	International Drive Pavement Rehabilitation Phase 1	20.0	10.0	0.0	4.0	0.0	0.0	34.0	\$946,800	\$5,701,200
Windsor	International Drive Pavement Rehabilitation Phase 2	20.0	10.0	0.0	4.0	0.0	0.0	34.0	\$907,200	\$6,608,400
South Windsor	Buckland Road Pavement Rehabilitation	18.0	10.0	0.0	4.0	0.0	0.0	32.0	\$999,600	\$7,608,000
Willington (R)	River Road, State Route 32 Streetscape Improvements	11.0	9.0	N/A	5.0	0.0	5.0	30.0	\$999,999	\$8,607,999
Plainville	East Street Sidewalk	10.0	10.5	N/A	5.0	3.0	0.0	28.5	\$348,000	\$8,955,999
Farmington	Main Street Sidewalk Improvement	11.0	10.0	N/A	5.0	0.0	0.0	26.0	\$1,000,000	\$9,955,999
Marlborough (R)	North Main Street Sidewalk Phase III	11.0	7.0	N/A	2.0	0.0	0.0	20.0	\$760,800	\$10,716,799
Somers	Maple Street Sidewalk Reconstruction	8.0	4.0	N/A	3.0	0.0	0.0	15.0	\$382,800	\$11,099,599

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

Table 4: 2020 LOTCIP Solicitation Bicycle & Pedestrian Project Ratings

Town	Project	Ratings						LOTICIP Request	Cumulative
		Improves Mobility	Improves Safety	Especially Vulnerable Users	Environmental Justice	No Previous LOTICIP funding	Preliminary Ratings		
		20 points	15 points	5 points	5 points	5 points	Total 50 points		
Bloomfield (Incentive)	Bloomfield Town Center - High School Connectivity	19.0	10.0	4.5	3.5	0.0	37.0	\$ 921,200	<i>Incentive</i>
Glastonbury	Gateway Corporate Park Bicycle and Pedestrian Improvements	16.0	6.0	3.0	0.0	5.0	30.0	\$ 940,700	\$ 940,700
Enfield	Town Farm Road Multi-Use Trail	12.5	4.0	1.0	0.0	0.0	17.5	\$ 847,200	\$ 1,787,900
Wethersfield	Heritage Way Trail Improvements at Cove Park	11.0	2.0	2.0	0.0	0.0	15.0	\$ 525,600	\$ 2,313,500