

****Special Cost Review Sub-Committee Meeting****
MIRA, 211 Murphy Road, Hartford, CT 06106
Thursday August 16th, 2018

DRAFT until
Endorsed by
the
Committee

Name

Larry Baril
Chris Edge
Jon Colman
Patrice Carson
Todd Penney
Timothy Webb
John Cabibbo
Russ Arnold
Kirk Severance
Jim Ford
Sandy Fry
Jeff LaMalva
Peter Hughes
Rob Trotter
Gary Fuerstenberg
John Bossi
Jim Sollmi
Jeff Bord
Jeff Doolittle
Rick Zulick
Duane Martin
Derrick Gregor
Bob Jarvis
Mark Pellegrini

Organization

Avon
Berlin
Bloomfield
Bolton
Coventry
Ellington
Enfield
Farmington
Granby
Hartford
Hartford
Manchester
Marlborough
New Britain
Newington
Plainville
Rocky Hill
Somers
South Windsor
Stafford
West Hartford
Wethersfield
Windsor
Windsor Locks

Guests

Peter Falk
Karen Isherwood
Ted DeSantos
C.G. Bud Knorr, Jr.

Enfield
Bloomfield
Fuss & O'Neill
Somers

Staff

Rob Aloise
Sotoria Montanari

CRCOG
CRCOG

1. **Roll Call** – Mr. Jon Colman called the meeting to order at 10:00 am
2. **Public Forum**- No one chose to speak.

3. **Adoption of July 23rd, 2018 Subcommittee Meeting Minutes** - *A motion was made by Tim Webb, seconded by Bob Jarvis and approved unanimously.*

4. **STP-Urban and LOTCIP Funding Requests**

Mr. Rob Aloise explained that when the LOTCIP program was first initiated, towns were given the option of shifting funding of their STP-Urban approved municipal road projects to the LOTCIP program. Mr. Aloise presented the recent requests from the towns of Avon and Somers to shift the approval of the following STP-Urban approved projects to LOTCIP approvals for funding:

- **\$2,000,000 for Maple Street Bridge improvement Project, Somers**
- **\$1,794,750 for Old Farms Road Reconstruction Project, Avon**

Regarding the Somers project, it was explained that CRCOG had approved the project's use of \$2,000,000 of STP-Urban funds as part of a 2004 solicitation. The Project aimed to address the Maple Street bridge's roadside safety needs and reduce flooding. Project initiation and progress was delayed significantly first due to hydraulic constrictions issues and then due to a fire that damaged the bridge. These issues resulted in significant rescoping of the project and a request for LOTCIP funding had not been appropriate until recently. The estimated project cost is \$2,403,000. Mr. Aloise stated that the town would like to shift its approval of \$2,000,000 from STP-Urban to LOTCIP funding and requested approval of an additional \$403,000 as part of the 2018 solicitation.

Regarding the Avon project, it was explained that CRCOG had approved STP-Urban funds for the Avon Old Farms Road Reconstruction Project under a 2004 solicitation. Mr. Aloise explained that the scope of the project was modified significantly due to issues encountered through the NEPA environmental processes. The most recent rescoping of the project, estimated at \$3,378,000, addresses geometric issues and improves safety for pedestrians and motorist. Mr. Aloise stated that the town would like to shift its approval of STP-Urban funding in the amount of \$1,794,750 to LOTCIP funding and requests approval of an additional \$1,583,250 as part of the 2018 solicitation. There was discussion regarding the project exceeding CRCOG \$3 million-dollar initiation cap, however it was stated that an exception for this project could be considered due to the previous approval.

Peter Hughes of Marlborough made the motion to approve \$2,000,000 of LOTCIP funding for the Maple Street Bridge Improvement Project which was previously approved targeting utilization of STP-funding in the same amount, and to approve \$1,794,750 of LOTCIP funding for the Old Farms Road Reconstruction Project which was previously approved targeting utilization of STP-funding in the same amount. Tim Webb seconded the motion and it passed unanimously.

5. **LOTCIP - 2018 Solicitation Draft Ratings and Rankings**

As detailed in the attached 2018 LOTCIP Draft Ratings memo, Ms. Satoria Montanari reported on the LOTCIP solicitation preliminary rankings and recommendations. Ms. Montanari indicated that the selection policy discussed

reserving \$25.5 million for the solicitation with the following project splits: \$17,275,000 for Reconstruction, \$3,835,000 for Pavement Rehabilitation/Stand-Alone Sidewalks, \$1,400,000 million for Bike/Ped and \$3,000,000 for Rural Set-Aside. Ms. Montanari thanked the towns for submitting the projects for the solicitation.

In reviewing the three tables, Ms. Montanari indicated that the ratings/rankings of the projects were based on the selection criteria and category of the project. The reconstruction table 2 worksheet had a total of 120 points possible with a variety of criteria determined in the selection criteria. A line was drawn delineating 10 reconstruction projects to be funded at \$18.8 million. This total did not include the rural set-aside portion.

The pavement rehabilitation and stand-alone sidewalk ratings listed on table 3 had a total of 50 points possible. The line was drawn at \$4.5 million with a recommended 5 projects (3 pavement rehabilitation and 2 sidewalk). Ms. Montanari said a correction for the Wethersfield Highland Street Project was noted that the project limits were from Rocky Hill to Thornbush Road. On table 4, the bike/pedestrian category cumulative points totaled 50 with different set of criteria ratings. The amount designated was \$1.4 million for two projects. The rural set-aside projects were ranked separately, and three additional projects were recommended.

Ms. Montanari added that on table 1 was a listing of the preliminary recommendations by category for project funding, including the rural set-aside. She noted that the Coventry projects were capped at \$3 million (Swamp Road - \$1,419,600 and South Street at \$1,580,400). The staff recommended approval amount was for \$27,430,250 of additional new funding.

A motion was made by Russ Arnold, seconded by Patrice Carlson to approve \$27,430,250 for projects as detailed in the 2018 LOTCIP Draft Ratings memo. The motion passed unanimously.

The chairman, Mr. Jon Colman, asked staff to follow up and research possible funding sources for Andover Bridge Project. Additionally, Rick Zulick of the town of Stafford discussed the lack of funding for Leonard Road Bridge in Stafford. Mr. Colman asked staff to work creatively to help Stafford identify possible solutions to re-open the closed bridge.

6. Other Business

- The next Cost Review Subcommittee meeting is scheduled for **Wednesday, September 5th, 2018 at 11 am.**

7. Adjourn- The meeting was adjourned at 10:40 am

To: Cost Review Subcommittee
From: Sotoria Montanari, Program Manager
Date: August 6, 2018
c: Rob Aloise, Principal Transportation Engineer/Interim Director
Transportation Committee
Subject: 2018 LOTCIP Solicitation Draft Ratings

A Subcommittee meeting will be held on August 16 from 10:00 am to 12:00 noon at CRCOG's offices, 241 Main Street, Hartford. The purpose of the meeting is to review and discuss the 2018 LOTCIP solicitation preliminary rankings and to entertain subcommittee action for endorsement of project selections. Our project selection policy discussed reserving \$25.5 million for the solicitation, with the following funding splits:

Traditional Reconstruction Projects	\$17,275,000
Pavement Rehab/Stand-Alone Sidewalk Projects	\$ 3,825,000
Bicycle/Pedestrian Projects	\$ 1,400,000
Rural Set Aside Projects	\$ 3,000,000

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 \$27.4± million of LOTCIP projects selected for immediate advancement.

Also, attached to this memorandum please find the preliminary 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 worksheet is delineated by a "draw the line" for funding identifying projects in the funding splits noted.

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: Preliminary DRAFT Staff Recommended LOTCIP Projects for Immediate Funding

Town	Project	LOTICIP Request	Cumulative Total	Comments
Traditional Reconstruction Projects				
West Hartford	New Park Avenue Complete Streets Improvements	\$ 1,500,000	\$1,500,000	
New Britain	Downtown Complete Streets Improvements VIII	\$ 2,997,600	\$4,497,600	
Avon	Old Farm Road Improvements	\$ 1,583,250	\$6,080,850	<i>*Additional \$1,794,750 requested transfer from STP-Urban</i>
Hartford	Traffic Signal Improvements (Washington and Wethersfield)	\$ 1,521,600	\$7,602,450	
Wethersfield	Wolcott and Franklin Reconstruction	\$ 2,351,200	\$9,953,650	
Windsor Locks	Downtown Complete Streets Improvement II	\$ 2,567,600	\$12,521,250	
Coventry	Swamp Road at CT44 Intersection Improvements	\$ 1,419,600	\$13,940,850	<i>Total allocation for 2 projects capped at \$3M</i>
Plainville	Town Line Reconstruction (Rt 177 to Red Stone Hill)	\$ 1,507,200	\$15,448,050	
Berlin	Pavmnt Structure Improvmnts (Burnham, Porter, Christian, Deming, Missaro)	\$ 2,972,400	\$18,420,450	
Somers	Maple Street Bridge	\$ 403,000	\$18,823,450	<i>*Additional \$2,000,000 requested transfer from STP-Urban</i>
Pavement Rehabilitation / Stand-Alone Sidewalk Projects				
Wethersfield	Highland Street Pavement Rehabilitation (Talcott Ridge to Dart Hill Rd)	\$ 640,800	\$640,800	
Manchester	Tolland Turnpike Sidewalk Installation	\$ 1,072,000	\$1,712,800	
South Windsor	Avery Street Pavement Rehabilitation	\$ 872,400	\$2,585,200	
Windsor	Archer Road Pavement Rehabilitation	\$ 994,800	\$3,580,000	
Bloomfield	Blue Hills Complete Streets - Sidewalks	\$ 939,600	\$4,519,600	
Bicycle and Pedestrian Projects				
Vernon	Rockville Center Complete Streets & Multi-Use Trail	\$ 696,400	\$696,400	
Manchester	Multi-Use Trail (Hartford Road and Bidwell)	\$ 707,400	\$1,403,800	
Rural Set-Aside Recommendations				
Coventry	South Street Roadway/Pedestrian Improvements (Phase 1)	\$ 1,580,400	\$1,580,400	<i>Total allocation for 2 proj capped at \$3M/Rural Reconstruction Recommendation</i>
Marlborough	South Main Street Phase II	\$ 993,600	\$2,574,000	<i>Rural Pavement Rehab/Stand-Alone Sidewalk Project Recommendation</i>
Marlborough	Blackledge River Greenway Trail Phase II	\$ 512,400	\$3,086,400	<i>Rural Bike/Pedestrian Improvements Project Recommendation</i>
		Total	\$27,430,250	

* See attached draft memo

Table 2: 2018 LOTCIP Solicitation: Reconstruction Project Ratings

<div style="border: 1px solid black; padding: 5px; display: inline-block; color: red; font-weight: bold;">Preliminary DRAFT</div>		Ratings											Preliminary Ratings	LOTCIP Request	Cumulative
		Structural	Traffic Improve.	Traffic Volume (ADT)/ Transit Ridership	Regional Sig.	Environmental	Complete Streets	Derived From Corridor Study	Municipally Owned Arterial or Collector	Leverages other Finances	No prior LOTCIP projects, or all are awarded	Accelerated Project Delivery			
		15 points	15 points	15 points	17 points	15 pts	14 points	4 points	10 points	5 points	5 points	5 points			
West Hartford	New Park Avenue Complete Streets Improvements	3	13	15	14	10	11	2	10	5	0	0	83.0	\$ 1,500,000	\$ 1,500,000
New Britain	Downtown Complete Streets Improvement VIII	4	12	10.5	15	13	11	4	10	3	0	0	82.5	\$ 2,997,600	\$ 4,497,600
Avon	Old Farm Road Improvements	7	10	7.1	9	5	11	2	10	5	5	3.5	74.6	\$ 1,583,250	\$ 6,080,850
Hartford	Traffic Signal Improvements (Washington and Wethersfield)	2	9	14.3	9	10	2	0	10	0	5	5	66.3	\$ 1,521,600	\$ 7,602,450
Wethersfield	Wolcott and Franklin Reconstruction	5	11	7.9	7	2	12	0	10	0	5	0	59.9	\$ 2,351,200	\$ 9,953,650
Windsor Locks	Downtown Complete Streets Improvement II	2	8	15	11	5	12	0	1	0	0	3.5	57.5	\$ 2,567,600	\$ 12,521,250
Coventry	Swamp Road at CT44 Intersection Improvements	2	13	15	9	0	3.5	4	5	0	0	0	51.5	\$ 1,419,600	\$ 13,940,850
Plainville	Town Line Reconstruction (Rt 177 to Red Stone Hill)	9.5	2	5.3	9	5	1	0	10	0	5	2.5	49.3	\$ 1,507,200	\$ 15,448,050
Berlin	Pavement Structure Improvements	5	6	12.2	10	0	1.5	0	10	0	0	2.5	47.2	\$ 2,972,400	\$ 18,420,450
Somers	Maple Street Bridge Rehabilitation	5	6	7.4	5	2	2	0	10	0	5	3	45.4	\$ 403,000	\$ 18,823,450
Coventry	South Street Roadway /Pedestrian Improvements	8.5	3	2.3	8	2	5	0	10	0	0	2.5	41.3	\$ 2,490,000	\$ 21,313,450
South Windsor	Beelzebub Road Reconstruction (Foster to Norton)	7	9	2.9	4.5	2	2	0	10	0	2.5	0	39.9	\$ 2,078,400	\$ 23,391,850
Enfield	Somers Road Reconstruction	10	6	4.2	5	3	1	0	10	0	0	0	39.2	\$ 1,875,600	\$ 25,267,450
Stafford	Replacement of Bridge No 04778 Leonard over Furnace Brook	8	8	1.9	7	2	2	0	10	0	0	0	38.9	\$ 3,000,000	\$ 28,267,450
Andover	Bunker Hill Bridge Replacement	12.5	4	0.4	3	0	0	0	10	0	5	0	34.9	\$ 2,198,000	\$ 30,465,450

Table 3: 2018 LOTCIP Solicitation: Pavement Rehabilitation/Stand-Alone Sidewalk Project Ratings

<div style="border: 1px solid black; padding: 5px; display: inline-block; color: red; font-weight: bold;">Preliminary DRAFT</div>		Pavement Rehabilitation Ratings					Preliminary Ratings	LOTCIP Request	Cumulative
		Structural	Traffic Volume / Transit	Regional Significance	Environmental Justice	No prior LOTCIP projs., or all are awarded			
Town	Project	Stand-Alone Sidewalk Ratings							
		Fills Gaps/ adds to Network	Safety/ Traffic Volume/ Transit	Especially Vulnerable Users	Environmental Justice	No prior LOTCIP projs., or all are awarded			
		20 points	15 points	5 points	5 points	5 points	Total 50 points		
Wethersfield	Highland Street Pavement Rehabilitation (Talcott Ridge Rd to Dart Hill Rd)	15.0	9.2	4.0	0.0	5.0	33.2	\$640,800	\$640,800
Manchester	Tolland Turnpike Sidewalk	20.0	5.0	2.0	5.0	0.0	32.0	\$1,072,000	\$1,712,800
South Windsor	Avery Street Pavement Rehabilitation	17.0	7.2	2.0	0.0	2.5	28.7	\$872,400	\$2,585,200
Windsor	Archer Road Pavement Rehabilitation	18.0	5.1	3.0	0.0	2.5	28.6	\$994,800	\$3,580,000
Bloomfield	Blue Hills Complete Streets - Sidewalks	16.0	5.0	2.0	5.0	0.0	28.0	\$939,600	\$4,519,600
Marlborough	South Main Street Phase II	15.0	2.6	4.0	0.0	5.0	26.6	\$993,600	\$5,513,200
Simsbury	Firetown Road Gap Closure	15.0	5.0	2.0	0.0	0.0	22.0	\$872,400	\$6,385,600

NOTE: Shading denotes Stand-Alone Sidewalk Projects

Table 4: 2018 LOTCIP Solicitation: Bicycle & Pedestrian Project Ratings

<div style="border: 1px solid black; padding: 5px; display: inline-block; color: red; font-weight: bold;">Preliminary DRAFT</div>		Ratings						LOT CIP Request	Cumulative
		Improves Mobility	Improves Safety	Especially Vulnerable Users	Environ- mental Justice	No Previous LOT CIP funding	Preliminary Ratings		
		20 points	15 points	5 points	5 points	5 points	Total 50 points		
Vernon	Rockville Center Complete Streets & Multi-Use Trail	18.0	10.0	4.0	3.0	5.0	40.0	\$ 696,400	\$ 696,400
Manchester	Muli-Use Trail	16.0	5.0	4.0	3.0	0.0	28.0	\$ 707,400	\$ 1,403,800
Marlborough	Blackledge River Greenway Trail Phase II	12.0	6.0	2.0	0.0	5.0	25.0	\$ 512,400	\$ 1,916,200