

To: Transportation Committee
From: Robert Aloise, Principal Transportation Engineer
Date: June 23, 2017
Subject: 2017 LOTCIP Solicitation - Phase 1 Proposals Memorandum
cc: Policy Board
 Towns Submitting Projects
 Jennifer Carrier, CRCOG

CRCOG received nine (9) eligible bridge improvement proposals representing almost \$11.7 million in response to its 2017 LOTCIP Solicitation - Phase 1. Per CRCOG's Selection Policy, a maximum of \$10 million has been reserved for this solicitation phase, including up to \$1.5 million for structures that have not been inspected in the most recent 10 years.

The below table shows the proposals in order of sufficiency rating. The Southington structure has not been inspected within the past 10 years, and therefore a CTDOT inspection screening report was obtained revealing the need for improvements to two (superstructure and substructure) of the bridge's three main structural elements.

Based on preliminary estimates submitted by the towns, advancing the top seven projects would result in a total of approximately \$10.8 million which is slightly above the established maximum award amount. Staff recommends that, upon submission of completed LOTCIP applications, the top seven projects receive CRCOG's endorsement in the amount requested to pursue a CTDOT commitment of LOTCIP funding. Given that the established regional LOTCIP rating criteria does not favor bridge reconstruction, the Hartford and Somers bridge estimates are less than \$500k, and CRCOG will be issuing a Phase 2 solicitation shortly, CRCOG would like the Committee to consider allowing the City of Hartford and Somers to receive Phase 2 funding without having to compete with the other projects under the next solicitation.

Eligible Bridge Improvement Proposals Received

Municipality	Bridge	Location	Requested Funding	Cumulative Requested	Sufficiency Rating
Southington	131016	Marion Avenue over Falls Brook	\$1,107,600	\$1,107,600	Not inspected within 10 years
Granby	04528	Moosehorn Road over Moosehorn Brook	\$2,528,750	\$3,636,350	47.1
Stafford	04783	South Road over Roaring Brook	\$570,000	\$4,206,350	47.7
West Hartford	04081	Fern Street over West Branch Trout Brook	\$3,000,000	\$7,206,350	62.4 (60.4*)
Berlin	03657	Kensington Road over Mattabassett River	\$738,000	\$7,944,350	65.0
Coventry	04632	Folly Lane over Skungamaug River	\$922,800	\$8,867,150	67.6
Vernon	03936	Dart Hill Road over Hockanum River	\$2,014,800	\$10,881,950	76.1
Hartford	05354	Boce Barlow Way over Amtrak & CT Southern RR	\$468,000	\$11,349,950	79.3
Somers	04439	Kibbe Grove Road over Scantic River	\$336,000	\$11,685,950	82.5

* Per Selection Policy, adjustment (2 of 5 points) for completed design phase efforts to accelerate project delivery