

To: CRCOG Transportation Committee
From: Jennifer Carrier, Director of Transportation Planning
Jillian Massey, Senior Transportation Planner
Date: July 14, 2016
Subject: 2016 Local Road Accident Reduction Program Proposals

The Connecticut Department of Transportation (CTDOT) is asking for proposals for funding under the Local Road Accident Reduction Program. CRCOG sent out a solicitation in May to the Local Traffic Authorities, Chief Elected Officials and Town Engineers. Five proposals were received under this year's solicitation.

CTDOT is limiting the number of candidate projects submitted by a planning region to **two** this year which is reduced from the four that were allowed to be submitted under the 2015 solicitation. Given the size of the Capitol Region compared to others, CRCOG staff is recommending the submittal of the **three** following candidate projects for CTDOT's consideration:

- Hartford – Improvements at the intersection of Asylum Avenue and Sigourney Street
- Manchester – Improvements at the intersection of Buckland Street, Buckland Hills Drive and Pleasant Valley Road
- New Britain – Improvements at the intersection of Main Street and Lafayette Street

For the remaining candidate projects submitted under this solicitation, CRCOG recommends the following:

- Mansfield: Improvements at the intersection of Storrs Road (State Route 195) and Bassetts Bridge Road. A portion of the proposed improvements are not located on an eligible road under this program. CRCOG recommends transmitting the project to CTODT requesting their review and possible funding under the Highway Safety Improvement Program.
- Wethersfield: Improvements on Middletown Avenue. CRCOG recommends that staff work with the Town to determine other funding sources for this project.

Attached please find a spreadsheet with additional details regarding each proposal submitted.

Local Road Accident Reduction Program Proposals

2016 Solicitation

	<u>Location</u>	<u>Proposed Improvements</u>	<u>Estimated Cost</u>	<u>Accident History</u>	<u>Notes</u>
Hartford	Intersection of Asylum Avenue and Sigourney Street	Reconstruct curb return/sidewalk, Install new curb ramps and concrete sidewalk, Restriping lanes, New mast arms, signal heads, aps and video detection camera, High vis crosswalks, Potential ROW acquisition, and Install Don't Block the Box pavement markings and signage	\$610,726.00	68 Total Accidents, 0 Fatalities, 20 Injuries (Jan 1, 2012-Dec 31, 2014)	
Manchester	Intersection of Buckland Street, Buckland Hills Drive and Pleasant Valley Road	Complete signal replacement, Removal of "pork chop" islands, Removal and reconstruction of curbing and sidewalks, Stamped asphalt truck apron	\$681,000.00	127 Total Accidents, 0 Fatalities, 13 Injuries (Jan 1, 2012-Dec 31, 2014)	
New Britain	Intersection of Main Street and Lafayette Street	Installation of a traffic signal, sidewalk bump outs, and an exclusive pedestrian crossing	\$607,432.00	40 Total Accidents, 0 Fatalities, 11 Injuries (June 2013-June 2016)	
Mansfield	Intersection of Storrs Road (Route 195) and Bassetts Bridge Road	Road widening by 12 feet to add left turn lane, New signal system, Drainage improvements, Utility relocation, and Construction of retaining wall	\$496,710.00	25 Total Accidents, 0 Fatalities, 5 Injuries (June 2013- June 2016)	Some improvements are proposed on State Route 195 which is not eligible under this program. CRCOG to work with CTDOT on other safety funding options.
Wethersfield	Middletown Avenue	Road and embankment reconstruction, Installation of guide rail, Drainage improvements, Signage, pavement markings, and Possible wetland mitigation	\$476,266.00	6 Total Accidents, 1 Fatality, 2 Injuries (July 2011-Present)	Accidents submitted by the Town were for a 5 year period. Fatality crash fell slightly outside of the project limits.