

CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

9/27/12
Austin Transportation

SUBJECT: Authorize execution of a construction contract with Muniz Concrete and Contracting, Inc. (MBE/MH 90.75 %) for the Local Area Traffic Management and Intersection Improvements Indefinite Delivery/Indefinite Quantity Contract, a 2010 Bond Program Project, in the amount of \$1,679,952.91 plus \$167,995.29 contingency for an amount not to exceed \$1,847,948.20.

CURRENT YEAR IMPACT:

Department:

Austin Transportation

Project Name:
Fund/Department/Unit:
Funding Source:

Local Area Traffic Management
8181 2507 2060
2010 Bonds P1

Current Appropriation:	1,634,548
Unencumbered Balance:	1,221,815
Amount of This Action:	(548,416.20)
Remaining Balance:	<u>673,399</u>

Project Name:
Fund/Department/Unit:
Funding Source:

Local Area Traffic Management - Intersections
8780 6207 2200
1998 GO Bonds P1

Current Appropriation:	644,055
Unencumbered Balance:	644,055
Amount of This Action:	(644,055.00)
Remaining Balance:	<u>0</u>

Project Name:
Fund/Department/Unit:
Funding Source:

Local Area Traffic Management - Intersections
8400 6207 8059
General Fund Transfer

Current Appropriation:	655,477
Unencumbered Balance:	655,477
Amount of This Action:	(655,477.00)
Remaining Balance:	<u>0</u>

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ANALYSIS / ADDITIONAL INFORMATION: In January 2012 the Austin Transportation Department initiated the Local Area Traffic Management Program to address speeding and cut-through traffic in Austin neighborhoods. This program is a request-based program that allows Austin citizens to submit their street for consideration for speeding or cut-through mitigation. A mitigation plan, primarily using the installation of geometric street features to mitigate speeding and/or cut-through traffic, is designed for all eligible projects, and constructed for funded projects. Geometric street features may include devices such as speed humps, speed cushions, speed tables, roundabouts, curb extensions/bulb-outs and median islands. Other devices may be employed to divert cut-through traffic or to otherwise improve the safety of the traveling public. This contract may also provide a means to make adjustments to existing intersections as needed. To date, 233 speeding mitigation requests have been received, 156 are preliminarily eligible for the program and 77 requests were either duplicates or were ineligible for the program.

This work will be performed under an Indefinite Delivery/Indefinite Quantity (IDIQ) contract. The IDIQ contract documents include engineered and standard details and specifications, and estimated quantities of work. As identified project locations are further defined, a specific work assignment is given to the Contractor and they will complete the scope of work for the unit prices included in the contract. This contracting method allows for the flexibility of identifying project scopes and locations based on citizen requests.

Since the IDIQ process does not provide a detailed engineering design up-front, but rather is either engineered in the field as construction progresses or as locations are identified, the potential for unknown subsurface conditions and utility conflicts increases when working in the right of way. Due to this unknown, a 10% contingency has been included to allow for the expeditious processing of any change orders.

The contract is for an estimated period of 24 months. This project is managed by the Public Works Department.

Muniz Concrete and Contracting, Inc., is located in Austin, TX.