

Legislation Text

File #: BILL NO. 17-57, **Version:** 1

AN ORDINANCE APPROVING THE AWARD OF BID NO. 405-32472-16 FOR THE SE 7TH TERRACE TRAFFIC CALMING PROJECT TO FREEMAN CONCRETE CONSTRUCTION, LLC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$34,826.00. (PWC 2-23-17)

Issue/Request:

AN ORDINANCE APPROVING THE AWARD OF BID NO. 405-32472-16 FOR THE SE 7TH TERRACE TRAFFIC CALMING PROJECT TO FREEMAN CONCRETE CONSTRUCTION, LLC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$34,826.00.

Key Issues:

This project is a result of the petition process of the Neighborhood Traffic Safety Program (NTSP).

This project was recommended from the NTSP study that was performed, based on speed and crash history.

This project was supported by property owners to study and install traffic calming on SE 7th Terrace.

This project will install six signs and pavement marking triangles, remove three 12 ft sections of roadway and install three concrete speed humps on SE 7th Terrace east of MO-291 Highway (and east of commercial properties) and west of Vista Drive.

Proposed City Council Motion:

FIRST MOTION: I move for a second reading of AN ORDINANCE APPROVING THE AWARD OF BID NO. 405-32472-16 FOR THE SE 7TH TERRACE TRAFFIC CALMING PROJECT TO FREEMAN CONCRETE CONSTRUCTION, LLC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$34,826.00.

SECOND MOTION: I move for adoption of AN ORDINANCE APPROVING THE AWARD OF BID NO. 405-32472-16 FOR THE SE 7TH TERRACE TRAFFIC CALMING PROJECT TO FREEMAN CONCRETE CONSTRUCTION, LLC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$34,826.00.

Background:

Residents expressed concerns about safety due to speeding vehicles in the residential portion of SE 7th Terrace between M291 Highway and Vista Drive. Residents contacted City Staff to about the issue to request assistance through the Neighborhood Traffic Safety Program (NTSP). The NTSP is a citizen driven process. Residents from the neighborhood submitted an application to participate in the NTSP and received at least

50% support from neighbors adjacent to the street of concern. After meeting the petition of support requirement, City Staff worked with the residents through the Neighborhood Traffic Safety Program to address these concerns.

A traffic safety study conducted by City staff determined that traffic calming improvements were justified along SE 7th Terrace. Residents adjacent to 7th Terrace were notified of the proposed traffic calming devices and signed a petition supporting their construction.

Based on that approval, City Staff initiated engineering design to build traffic calming features. Public Works Engineering issued Bid No. 405-32472-16 for SE 7th Ter. Traffic Calming project on January 10, 2017 via www.QuestCDN.com. The bid was advertised and potential bidders were notified through QuestCDN and on the City website. A pre-bid conference was held on January 17, 2017 and no potential bidders attended. Four potential bidders obtained plans and specifications from QuestCDN, and two (2) responsive bids were received by the January 31, 2017 bid opening date. The low bid is approximately 11.4% or \$3,575 above the engineer's estimate, without contingency. The bid tabulation with the Engineer's Estimate is attached. FREEMAN CONCRETE CONSTRUCTION, LLC was determined to be the lowest and most responsible bidder.

7th Terrace will be closed completely during construction at the locations where speed humps, raised crosswalk, and raised medians are proposed. Construction phasing and detour plans will allow for residents to have access to their driveways at all times. Prior to construction, impacted residents will receive a letter with phasing and detour plans. In addition, variable message boards will be setup at the project limits to warn residents and drivers of the upcoming construction closures.

Impact/Analysis:

Timeline:

Estimated Start: May 2017
Estimated Finish: June 2017

Other Information/Unique Characteristics:

The FY2017 Neighborhood Traffic Safety Program fund balance is \$49,000.56. The remaining fund balance will be sufficient to cover this agreement, construction oversight, and remaining NTSP requests, studies, meetings, and design of future NTSP programs through June 30, 2017.

Presenter: Mark Green, Staff Engineer

Staff Recommendation: Staff recommends approval of AN ORDINANCE APPROVING THE AWARD OF BID NO. 405-32472-16 FOR THE SE 7TH TERRACE TRAFFIC CALMING PROJECT TO FREEMAN CONCRETE CONSTRUCTION, LLC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$34,826.00.

Committee Recommendation: The Public Works Committee voted unanimously 4-0 to recommend to City Council approval of AN ORDINANCE APPROVING THE AWARD OF BID NO. 405-32472-16 FOR THE SE 7TH TERRACE TRAFFIC CALMING PROJECT TO FREEMAN CONCRETE CONSTRUCTION, LLC. AND AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT FOR THE SAME IN THE AMOUNT OF \$34,826.00.