



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: March 5, 2013

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Contract For Construction For De La Vina At Figueroa Intersection Improvements Project

RECOMMENDATION: That Council:

- A. Accept a Federal Highway Safety Improvement Program grant in the total amount of \$326,300;
- B. Authorize the increase of estimated revenues and appropriations in the Fiscal Year 2013 Streets Fund by \$326,300 for the De La Vina at Figueroa Intersection Improvements Project;
- C. Award a contract with Lash Construction, Inc., in their low bid amount of \$271,443.75 for construction of the De La Vina at Figueroa Intersection Improvements Project, Bid No. 3667; and
- D. Authorize the Public Works Director to execute the contract and approve expenditures up to \$27,144 to cover any cost increases that may result from contract change orders for extra work and differences between estimated bid quantities and actual quantities measured for payment.

DISCUSSION:

PROJECT DESCRIPTION

The purpose of the De La Vina at Figueroa Intersection Improvements Project (Project) is to improve pedestrian safety at the intersection. On January 24, 2012, Council received a report on the options for improvements at the intersection of De La Vina and Figueroa Streets. Given four alternatives, Council directed staff to move forward with installing curb extensions at all corners of the intersection, as well as safety lighting (see Attachment). The curb extensions reduce the crossing distance for pedestrians from 36 feet to 28 feet on De La Vina Street, and are intentionally designed not to interfere with the normal movements of larger vehicles.

CONSTRUCTION SCHEDULING

Construction is expected to begin in April 2013, and the contractor will have 40-working days to complete all construction, except for light pole installation. There is a six to nine month lead time necessary for delivery of the light poles that are included in the Project. Once the light poles have been delivered and accepted by the City, the contractor shall have an additional 10 working days to complete the light pole installation.

TRAFFIC CLOSURES

Throughout construction, the contractor will be required to maintain at least one lane for vehicular traffic on De La Vina Street at all times. The contractor will be required to maintain at least one direction of vehicular traffic on Figueroa Street during the majority of the construction period, but toward the end of construction, they will be allowed to close Figueroa Street to accommodate the asphalt pavement reconstruction.

CONTRACT BIDS

A total of ten bids were received for the subject work, ranging as follows:

	BIDDER	BID AMOUNT
1.	Lash Construction, Inc. Santa Barbara	\$271,443.75
2.	Aguilera Brothers Construction, Inc. Santa Paula	\$281,221.00
3.	Toro Enterprises, Inc. Oxnard	\$305,761.25
4.	Tomar Construction Santa Paula	\$306,563.00*
5.	V. Lopez Jr. & Sons, Inc. Santa Maria	\$311,108.50
6.	Granite Construction Company Watsonville	\$313,783.00
7.	Peter Lapidus Construction, Inc. Carpinteria	\$317,174.00*
8.	Berry General Engineering Ventura	\$326,657.75
9.	Mendez Concrete, Inc. Santa Paula	\$352,691.00*
10.	Shaw Contracting, Inc. Carpinteria	\$379,195.00

*corrected bid total

The low bid of \$271,443.75, submitted by Lash Construction, Inc., is an acceptable bid that is responsive to and meets the requirements of the bid specifications.

The change order funding recommendation of \$27,144, or ten percent, is typical for this type of work and size of project.

COMMUNITY OUTREACH

Prior to the Project being discussed at Council on January 24, 2012, a notice was mailed to the neighborhood to make them aware of the topic at Council. Once the Project moved into final design, staff met with adjacent property owners, and the Project was presented to the Transportation Circulation Committee and Architectural Board of Review. In mid-March, staff will again notify the property owners and residents located near the Project location of the upcoming construction, via mailers. Prior to construction, the contractor will be responsible for the final notice, which will be given via door hangers, 72 hours prior to construction.

FUNDING

The total project cost, as shown below is \$398,161. The Highway Safety Improvement Program grant will fund \$326,300 of the construction costs. Of the remaining costs totaling \$71,861, a portion related to design has already been funded and spent and the remaining portion will be funded from existing appropriations in the Streets Fund.

The following summarizes the expenditures recommended in this report:

CONSTRUCTION CONTRACT FUNDING SUMMARY

	Basic Contract	Change Funds	Total
Lash Construction, Inc.	\$271,443.75	\$27,144.00	\$298,587.75
TOTAL RECOMMENDED AUTHORIZATION			\$298,587.75

The following summarizes all Project design costs, construction contract funding, and other Project costs:

ESTIMATED TOTAL PROJECT COST

**Cents have been rounded to the nearest dollar in this table.*

	Federal Share	City Share	Total
Design (by Contract – Landscape Architect)	\$0	\$3,757	\$3,757
City Design Costs	\$0	\$23,419	\$23,419
Subtotal	\$0	\$27,176	\$27,176
Construction Contract	\$244,300	\$27,144	\$271,444
Construction Change Order Allowance	\$24,429	\$2,715	\$27,144
Subtotal	\$268,729	\$29,859	\$298,588
Other Construction Costs (testing, etc.)	\$5,000	\$8,485	\$13,485
Construction Management/Inspection (by City Staff)	\$52,571	\$6,341	\$58,912
Subtotal	\$57,571	\$14,826	\$72,397
TOTAL PROJECT COST	\$326,300	\$71,861	\$398,161

SUSTAINABILITY IMPACT:

The Project will improve safety and accessibility for pedestrians crossing the intersection of De La Vina and Figueroa Streets. Therefore, the Project will contribute to the City’s sustainability goals by encouraging more people to walk in the neighborhood, thereby reducing energy consumption and air pollution.

- ATTACHMENT(S):** Site Plan
- PREPARED BY:** John Ewasiuk, Principal Civil Engineer/MR/sk
- SUBMITTED BY:** Christine F. Andersen, Public Works Director
- APPROVED BY:** City Administrator’s Office



PUBLIC WORKS
DEPARTMENT
ENGINEERING DIVISION

APPROVED: _____ DATE _____
CITY ENGINEER ORIGINAL SIGNED DATE _____

DESIGN MR _____
DRAWN MR _____
CHECKED BD _____

DATE APPROVED _____
DATE _____

NO. _____

REVISIONS

NO. _____

DE LA VINA AT FIGUEROA INTERSECTION IMPROVEMENTS PROJECT
DE LA VINA ST AT FIGUEROA ST
SITE PLAN

2012-00712
PBW. NO.

3667 XX
BID NO. SHT. DES.

C-1-4686
DWG. NO.

SHT. X OF X

