



City of San Leandro

Meeting Date: July 7, 2014

Staff Report

File Number: 14-217

Agenda Section: CONSENT CALENDAR

Agenda Number: 8.G.

TO: City Council

FROM: Chris Zapata
City Manager

BY: Uchenna Udemezue
Engineering & Transportation Director

FINANCE REVIEW: David Baum
Finance Director

TITLE: Staff Report for a Resolution Rejecting All Bids for the Hesperian Boulevard/Springlelake Drive Railroad Crossing Improvements Project, Project No. 12-150-38-325

SUMMARY AND RECOMMENDATIONS

This contract provides for the improvement of railroad crossing facilities near the Hesperian Boulevard and Springlake Drive railroad crossing.

Staff recommends that the City Council approve a resolution rejecting all bids on the subject project.

BACKGROUND

In 2012, a diagnostic traffic study was conducted by the California Public Utilities Commission, Union Pacific Railroad, and the City of the intersection of Hesperian Boulevard and Springlake Drive. The survey included an assessment of the skewed railroad crossing with the vehicular and pedestrian crossing. The study's recommendations included extending the sidewalk in the vicinity of the railroad tracks, relocating the crosswalk away from the railroad tracks, and upgrading pedestrian ramps and pedestrian crossing equipment at the intersection. The project improvements include sidewalk construction along Hesperian Boulevard near the railroad crossing, and relocation of the pedestrian crosswalk to south of Springlake Drive. Other associated work consists of traffic signal modifications, curb ramps and other various improvements in conformance with Americans with Disabilities Act requirements and the installation of pedestrian swing gates across the sidewalks approaching the railroad crossing.

Analysis

A total of three bids were received on June 11, 2014 ranging from \$270,057.00 to \$287,825.00. The engineer's estimate for construction was \$126,615.00. In addition to the

high cost of these bids, none of the bidders met the bid requirement that the prime contractor must perform 50% or more of the work with its own forces.

This project is not subject to the local business ordinance which provides for a local business preference of 10% when comparing bids since it is a federally funded project.

Staff plans to modify the project to reduce the cost by changing the traffic lane closure requirements and work phasing requirements and also omitting new asphalt pavement transitions to the railroad tracks that was planned for the traffic lanes. Staff will call for a new bid and bring the results to the City Council in Fall 2014.

Applicable General Plan Policies

Policy 18.02-B: Pedestrian Safety Improvements: Develop programs to improve pedestrian safety at both controlled and uncontrolled intersections throughout the City. Programs that use innovative technology, such as lighted crosswalks and warning countdowns, should be explored.

Environmental Review

This project is categorically exempt from CEQA per section 15301, Existing Facilities. Repair and maintenance of existing structures are covered by this section.

Summary of Public Outreach Efforts

This project was advertised in the Daily Review on May 16, 2014. Staff contacted contractors and past bidders via email to request bids for the subject project. Bids were opened on June 11, 2014. Staff contacted two of the bidders to further evaluate the bids in order to understand the discrepancy between the Engineer's Estimate and the bids received.

Fiscal Impacts

The total project cost including design, construction, contingencies and construction management is estimated at \$245,000.

Budget Authority

This project will be funded by Section 130 Grant funds in account 150-38-325 allocated as part of the FY 2011-2012 budget and Measure B Bicycle and Pedestrian funds in account 144-36-325.

ATTACHMENT

- Bid Summary

PREPARED BY: Nicole Noronha Castelino, Associate Engineer, Engineering and Transportation Department

BID SUMMARY



This document is a summary of bids received for the subject project and are provided only as a convenience. Listing of a particular bid is not a finding that such bid has been found to be responsive or accepted as complete by the City. An award of contract, if any, is subject to approval of the City Council and/or the City Manager. Contractors should refer to the contract documents for bidding information.

PROJECT TITLE: Hesperian/Springlake Railroad Crossing Improvements
 PROJECT NO.: 150-38-325
 BID NO.: 12-13.011

BID OPENING			ENGINEER'S ESTIMATE		Columbia Electric, Inc.		W. Bradley Electric, Inc.		Tennyson Electric, Inc.	
DATE: Wednesday, June 11, 2014			Date Approved: 5/15/14		1980 Davis Street		90 Hill Road		7275 National Drive, Suite A2	
TIME: 3:00 p.m.			Prepared by: N. Castelino		San Leandro, CA 94577		Novato, CA 94945		Livermore, CA 94550	
LOCATION: City Clerk's Office					Phone: (510) 430-9505		Phone: (415) 898-1400		Phone: (925) 606-1038	
					Fax: (510) 430-1860		Fax: (415) 493-2559		Fax: (925) 606-7655	
ITEM NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
1	Install curb and gutter per drawing 100 case 3101 including 2' tie in paving	200 LF	\$50.00	\$10,000.00	\$69.00	\$13,800.00	\$89.00	\$17,800.00	\$95.00	\$19,000.00
2	Install sidewalk per drawing 100 case 3101	2,000 SF	\$14.00	\$28,000.00	\$16.75	\$33,500.00	\$16.00	\$32,000.00	\$20.00	\$40,000.00
3	Install wheelchair ramp per drawing 106A and B case 3101 including truncated domes	750 SF	\$16.50	\$12,375.00	\$21.00	\$15,750.00	\$18.50	\$13,875.00	\$22.00	\$16,500.00
4	Traffic Control per Section 7-10.3	1 LS	\$10,000.00	\$10,000.00	\$76,900.30	\$76,900.30	\$117,000.00	\$117,000.00	\$60,000.00	\$60,000.00
5	Furnish and Install Sign W110-11A mounted to (E) Street Light Pole	1 EA	\$150.00	\$150.00	\$325.00	\$325.00	\$300.00	\$300.00	\$400.00	\$400.00
6	Install Cast In Place domes per drawing 106c and 106D case 3101	12 EA	\$800.00	\$9,600.00	\$920.00	\$11,040.00	\$504.00	\$6,048.00	\$650.00	\$7,800.00
7	Install Vertical Curb per drawing 100 case 3101 including 2' tie in paving	80 EA	\$30.00	\$2,400.00	\$67.50	\$5,400.00	\$89.00	\$7,120.00	\$110.00	\$8,800.00
8	Install 4' Pedestrian Push Button Pole and Foundation per Drawing 500A and 500B Case 3101	2 EA	\$1,050.00	\$2,100.00	\$740.00	\$1,480.00	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00
9	Install 3" Conduit per Section Section 306	50 LF	\$30.00	\$1,500.00	\$85.00	\$4,250.00	\$50.00	\$2,500.00	\$70.00	\$3,500.00
10	Install City Provided APS System and Push Buttons per Section 307-4.10	1 LS	\$4,000.00	\$4,000.00	\$400.00	\$400.00	\$1,000.00	\$1,000.00	\$2,650.00	\$2,650.00



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ITEM NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
11	Furnish and Install Signal Head mounting Bracket per Section 307-4.6	7 EA	\$400.00	\$2,800.00	\$590.00	\$4,130.00	\$450.00	\$3,150.00	\$2,250.00	\$15,750.00
12	Install Stamped Colored Concrete per Section 303-6	50 SF	\$20.00	\$1,000.00	\$75.00	\$3,750.00	\$48.00	\$2,400.00	\$60.00	\$3,000.00
13	Install Driveway per drawing 102 case 3101	200 SF	\$15.00	\$3,000.00	\$55.00	\$11,000.00	\$17.00	\$3,400.00	\$25.00	\$5,000.00
14	Striping per Section 310	1 LS	\$5,000.00	\$5,000.00	\$5,500.00	\$5,500.00	\$2,867.00	\$2,867.00	\$3,500.00	\$3,500.00
15	Furnish and Install AC pavement at RR panels per Section 302-5	60 TON	\$150.00	\$9,000.00	\$350.00	\$21,000.00	\$733.00	\$43,980.00	\$785.00	\$47,100.00
16	Remove and Salvage Pole Mounted Head per 307-4.6	8 EA	\$100.00	\$800.00	\$100.00	\$800.00	\$150.00	\$1,200.00	\$200.00	\$1,600.00
17	Furnish and Install Pedestrian Head per 307-4.6	4 EA	\$500.00	\$2,000.00	\$700.00	\$2,800.00	\$500.00	\$2,000.00	\$985.00	\$3,940.00
18	Furnish and Install Pullbox – No.5 per 307-2.4	2 EA	\$500.00	\$1,000.00	\$250.00	\$500.00	\$500.00	\$1,000.00	\$650.00	\$1,300.00
19	Furnish and Install Conductors/DLC Cable per 307-2.6	1730 LF	\$3.00	\$5,190.00	\$13.29	\$22,991.70	\$2.00	\$3,460.00	\$4.50	\$7,785.00
20	Furnish and Install Vehicle Head - 12" Sections with Backplate per 307-4.6	6 EA	\$500.00	\$3,000.00	\$650.00	\$3,900.00	\$500.00	\$3,000.00	\$1,400.00	\$8,400.00
21	Remove (E) Pedestrian Push Button from Pole to Remain per Section 307-1.5	3 EA	\$300.00	\$900.00	\$100.00	\$300.00	\$100.00	\$300.00	\$500.00	\$1,500.00
22	Remove 4' Pedestrian Push Button Pole and Push Button	2 EA	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$150.00	\$300.00	\$700.00	\$1,400.00



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23	Furnish and Install 1B Pole per Drawing 500A and 500B Case 3101	1 EA	\$1,500.00	\$1,500.00	\$1,270.00	\$1,270.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
24	Fog Seal per Section 302-12	1 LS	\$1,500.00	\$1,500.00	\$5,355.00	\$5,355.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
25	Furnish and Install Pedestrian Barricade per Caltrans detail ES-7Q Type 1	2 EA	\$500.00	\$1,000.00	\$790.00	\$1,580.00	\$750.00	\$1,500.00	\$900.00	\$1,800.00
26	Furnish and Install Street Light Pole - 15TS and LED Street Light per Drawing 500A and 500B Case 3101	1 EA	\$3,000.00	\$3,000.00	\$4,935.00	\$4,935.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00
27	Furnish and Install Pedestrian Fence and Gates Per Addendum 1	4 EA	\$1,200.00	\$4,800.00	\$3,975.00	\$15,900.00	\$2,380.00	\$9,520.00 *	\$2,650.00	\$10,600.00
TOTAL BASE BID:				\$126,615.00	\$270,057.00		\$285,220.00 *		\$287,825.00	
SUBCONTRACTORS:					Crusader Fence Co. Suarez & Munoz Construction Breneman Inc. Bayside Stripe & Seal		Bayside stripe Golden Bay Construction Raper Electrical Supply		Golden Bay Bayside Stripe	
SECURITIES:					10% Bid Bond		10% Bid Bond		10% Bid Bond	
NOTES:					** Addendum #1 Received		* Math Error Corrected		** Addendum #1 Received	

Reviewed by: Date: 6/12/2014
 Nicole Castelino, Project Manager
 Reviewed by: Date: 6/12/2014
 Nick Thom, Senior Engineer



City of San Leandro

Meeting Date: July 7, 2014

Resolution - Council

File Number: 14-220

Agenda Section: CONSENT CALENDAR

Agenda Number:

TO: City Council

FROM: Chris Zapata
City Manager

BY: Uchenna Udemezue
Engineering & Transportation Director

FINANCE REVIEW: David Baum
Finance Director

TITLE: RESOLUTION Rejecting All Bids for the Hesperian Boulevard/Springlake Drive Railroad Crossing Improvements Project, Project No. 12-150-38-325 (rejects all bids as recommended by the Engineering and Transportation Director)

WHEREAS, the City of San Leandro did, on June 11, 2014, publicly open, examine and declare all sealed proposals or bids for doing the work described in the bid documents for the subject project; and

WHEREAS, said proposals were submitted to the Engineering and Transportation Director who, after further review and evaluation, recommends that the City Council reject all bids.

NOW, THEREFORE, the City Council of the City of San Leandro does RESOLVE as follows:

That said City Council hereby rejects all of said proposals or bids for the Hesperian Boulevard/Springlake Drive Railroad Crossing Improvements Project, Project No. 12-150-38-325.