

City of San Leandro

Meeting Date: May 19, 2014

Staff Report

File Number: 14-133 Agenda Section: CONSENT CALENDAR

Agenda Number: 8.H.

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 Awarding a Construction Contract to Gallagher &

Burk, Inc. for the Annual Overlay/Rehabilitation 2013-14 Project, Project No.

2014.0050

SUMMARY AND RECOMMENDATIONS

This contract provides for the reconstruction of segments of Bigge Street and Bancroft Avenue along with construction of miscellaneous street and sanitary sewer related improvements.

Staff recommends award of the construction contract to the low bidder, Gallagher & Burk, Inc., in the amount of \$626,275.00 for the subject work.

BACKGROUND

City staff conducts periodic pavement condition surveys using our Pavement Maintenance System to establish the condition of City streets. Based on these surveys, City streets are selected for rehabilitation or reconstruction based on the following: 1) pavement condition; 2) amount of project funds available; 3) proximity to future land development projects; and 4) other engineering considerations.

The two street segments to be reconstructed as part of the subject project are:

- Bigge Street from Adams Avenue east to end at cul-de-sac
- East side of Bancroft Avenue from Dutton Avenue to San Leandro Creek

Both street segments were included as additive bid items on the Annual Overlay/Rehabilitation 2012-13 project, but neither was incorporated into the construction contract due to budget constraints.

Reconstruction will consist of installing a new asphaltic concrete (AC) pavement section on a cement stabilized base. This process involves demolishing the existing AC pavement, mixing

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cement into the road base to provide a stable foundation, and installing a surface course of new AC. This method of rehabilitation costs significantly less than traditional road reconstruction methods due to reduced raw materials and hauling.

Road work on Bigge Street will be performed at night to mitigate construction impacts to local businesses.

Analysis

A total of two bids were received on April 25, 2014. Gallagher & Burk, Inc. submitted the lowest responsive bid at \$626,275.00 for the base bid plus additive bid item A, the sum of which was used as the basis of award. The engineer's estimate for construction is \$572,108.50. The second lowest bidder submitted a bid of \$701,432.00 for the base bid plus additive bid item A.

The proposal from Gallagher & Burk, Inc is summarized as follows:

 Base Bid:
 \$618,775.00

 Additive Bid Item A (EBMUD Valve Adjustment):
 \$7,500.00

 Total:
 \$626,275.00

Additive Bid Item A for the adjustment of EBMUD water valves will be included as part of the contract and EBMUD will reimburse the City for this work.

Previous Actions

On May 6, 2013, by Resolution No. 2013-059, the City Council approved the plans and specifications and called for bids for the Annual Overlay/Rehabilitation 2012-13 project, which included the reconstruction of the segments of Bigge Street and Bancroft Avenue from the subject project.

Applicable General Plan Policies

This action is consistent with Streets and Highways Goal No. 16 of the General Plan and Action Item 16.03: Regularly maintain City streets and traffic control devices to ensure that streets operate safely and efficiently.

Environmental Review

This project is categorically exempt from CEQA per Section 15301(c) - Existing Facilities.

Summary of Public Outreach Efforts

This project was advertised in the Daily Review on April 4th, 2014. Staff notified contractors and past bidders via email that the City was requesting bids for the subject project.

A public meeting will be held prior to start of construction to notify residents and businesses of this project. The contractor will also distribute flyers along the project street segments before

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commencing work.

Fiscal Impacts

The total project cost including design, contingency and construction management is estimated to be \$729.822.93.

Budget Authority

- 1) \$55,571.00 Measure B Funds, Annual Overlay/Rehabilitation 2013-14, Account No. 144-38-351, allocated in FY 2013-14
- 2) \$248,010.00 Vehicle Registration Fee Funds, Annual Overlay/Rehabilitation 2013-14, Account No. 143-38-351, allocated in FY 2013-14
- 3) \$190,000.00 Gas Tax Funds, Annual Overlay/Rehabilitation 2013-14, Account No. 142-38-351, allocated in FY 2013-14
- \$28,301.72 Neighborhood Traffic Calming Funds, Account No. 120-28-167, to be used for installation of rubber speed cushions and associated signage, pavement striping and pavement legends
- 5) \$42,452.58 Water Pollution Control Plant Fund, Account No. 593-52-246, to be used for sewer-related items
- \$165,768.00 Measure B Funds, estimated budget surplus from the Annual Overlay/Rehabilitation 2012-13 Project, Account No. 144-38-341, to be allocated for the subject project

ATTACHMENT(S)

Bid Summary - Annual Overlay Rehabilitation 2013-14

PREPARED BY: Kyle K. Lei, Associate Engineer, Engineering and Transportation Department







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: Annual Overlay/Rehabilitation 2013-14

PROJECT NO.: 2014.0050 BID NO.: 13-14.015

DATE: Friday, April 25, 2014 TIME: 3:00 pm			ENGINEER'S ESTIMATE Date Approved: 4/14/2014 Prepared by: Kyle Lei		Gallagher & Burk, Inc. 344 High Street Oakland, CA 94601		Bay Cities Paving & Grading 1450 Civic Court Concord, CA 94520											
										LOCATION: City Clerk's Office					Phone: (510) 261-0466 Fax: (510) 261-0478		Phone: (925) 687-6666 Fax: (925) 687-2122	
ITEM																		
NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST										
BASE																		
1	Mobilization	1 LS	\$85,000.00			\$60,000.00	\$60,000.00											
2	Traffic Control & Construction Area Signs, Lane Closures, and Detours	1 LS	\$40,000.00	\$40,000.00	\$42,000.00	\$42,000.00	\$45,000.00	\$45,000.00										
3	AC Milling and Offhaul (Final Quantity)	1012 CY	\$30.00	\$30,360.00	\$55.00	\$55,660.00	\$65.00	\$65,780.00										
4	Failed Existing AC Pavement Repairs (Dig Outs)	34 TN	\$150.00	\$5,100.00	\$425.00	\$14,450.00	\$250.00	\$8,500.00										
5	Adjust Sanitary Sewer Manhole Frame and Cover to Grade	7 EA	\$1,500.00	\$10,500.00	\$1,500.00	\$10,500.00	\$3,000.00	\$21,000.00										
6	Adjust Storm Drain Manhole Frame and Cover to Grade	5 EA	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00	\$3,000.00	\$15,000.00										
7	Remove and Rebuild City Monument per City Standard Plan No. 134	4 EA	\$1,500.00	\$6,000.00	\$1,500.00	\$6,000.00	\$3,000.00	\$12,000.00										
8	Locate Buried City Monument	6 EA	\$150.00	\$900.00	\$1,800.00	\$10,800.00	\$600.00	\$3,600.00										
9	Furnish and Install Monument Frame & Cover per City Standard Plan No. 134	4 EA	\$650.00	\$2,600.00	\$1,000.00	\$4,000.00	\$4,000.00	\$16,000.00										
10	Soil Stabilization Full-Depth Rehab Method (Equipment & Labor Only) (S)	87990 SF	\$0.75	\$65,992.50	\$0.90	\$79,191.00	\$0.70	\$61,593.00										
11	Soil Stabilization at Locations with Utilities Within Stabilized Base Section (Equipment & Labor Only) (S)	8799 SF	\$4.00	\$35,196.00	\$2.00	\$17,598.00	\$1.00	\$8,799.00										
12	Cement for Soil Stabilization (S)	390 TN	\$100.00	\$39,000.00	\$110.00	\$42,900.00	\$140.00	\$54,600.00										
13	Asphalt Concrete Paving	2318 TN	\$80.00	\$185,440.00	\$82.00	\$190,076.00	\$95.00	\$220,210.00										
14	Potholing	50 EA	\$100.00	•	1	\$12,500.00	\$250.00	\$12,500.00										

BID SUMMARY

PROJECT TITLE: Annual Overlay/Rehabilitation 2013-14

PROJECT NO.: 2014.0050

BID NO.: 13-14.015

BID OPENING			ENGINEER'S ESTIMATE		Gallagher & Burk, Inc.		Bay Cities Paving & Grading		
DATE: Friday, April 25, 2014			Date Approved: 4/14/2014		344 High Street		1450 Civic Court		
			Prepared by: Kyle Lei		Oakland, CA 94601 Phone: (510) 261-0466		Concord, CA 94520 Phone: (925) 687-6666		
ITEM			·						
NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	
15	Remove and Replace Thermoplastic Stripes, Pavement Markings and Markers	1 LS	\$6,000.00	\$6,000.00	\$8,000.00	\$8,000.00	\$4,600.00	\$4,600.00	
16	Standard 6'-6" By 6'-8" Rubber Speed Cushion	6 EA	\$1,500.00	\$9,000.00	\$1,600.00	\$9,600.00	\$2,300.00	\$13,800.00	
17	Standard 9'-2" By 6'-8" Rubber Speed Cushion	6 EA	\$2,250.00	\$13,500.00	\$2,200.00	\$13,200.00	\$3,000.00	\$18,000.00	
18	Install "Bump" Legend	8 EA	\$100.00	\$800.00	\$150.00	\$1,200.00	\$150.00	\$1,200.00	
19	Rubber Speed Cushion Border Striping	4 EA	\$300.00	\$1,200.00	\$100.00	\$400.00	\$350.00	\$1,400.00	
20	Furnish and Install W13-1 Sign (15 MPH)	4 EA	\$200.00	\$800.00	\$100.00	\$400.00	\$200.00	\$800.00	
21	Furnish and Install W17-1 Sign (Speed Bump)	4 EA	\$200.00	\$800.00	\$100.00	\$400.00	\$200.00	\$800.00	
22	Furnish and Install New Sign Post Per City Standard Plan No. 136	4 EA	\$200.00	\$800.00	\$150.00	\$600.00	\$250.00	\$1,000.00	
23	Install Traffic Detector Loops	8 EA	\$450.00	' '		\$3,200.00	\$400.00	\$3,200.00	
24	Install Traffic Detector Wells	1 EA	\$600.00	\$600.00	\$400.00	\$400.00	\$450.00	\$450.00	
25	Remove and Replace Portion of 6" VCP Sanitary Sewer	27 LF	\$170.00	\$4,590.00	\$400.00	\$10,800.00	\$200.00	\$5,400.00	
27	Remove and Replace Portion of 8" VCP Sanitary Sewer	44 LF	\$180.00	\$7,830.00	\$400.00	\$17,400.00	\$200.00	\$8,700.00	
	ī	\$568,108.50		\$618,775.00		\$663,932.00			
ADDIT	IVE BID ITEM A						. <u>l.</u>		
A1	Adjust EBMUD Water Valve Pot to Grade	15 EA	\$600.00	\$9,000.00	\$500.00	\$7,500.00	\$2,500.00	\$37,500.00	
	TOTAL ADDITIVE BID ITEM A			\$9,000.00		\$7,500.00		\$37,500.00	
TOTAL BASE BID: TOTAL ADDITIVE BID ITEM A: TOTAL BID:			: \$568,108.50		\$618,775.00		\$663,932.00		
				\$9,000.00		\$7,500.00		\$37,500.00	
				\$577,108.50		\$626,275.00	\$701,432.00		

BID SUMMARY

PROJECT TITLE: Annual Overlay/Rehabilitation 2013-14

PROJECT NO.: 2014.0050

BID NO.: 13-14.015

		ENGINEER'S ESTIMATE Date Approved: 4/14/2014 Prepared by: Kyle Lei		Gallagher & Burk, Inc. 344 High Street Oakland, CA 94601 Phone: (510) 261-0466 Fax: (510) 261-0478		Bay Cities Paving & Grading 1450 Civic Court Concord, CA 94520 Phone: (925) 687-6666 Fax: (925) 687-2122		
ITEM NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
SUBCONTRACTORS:					TDW Construction Western Stabilization Striping Graphics		St. Francis Electric Griffin Soil Striping Graphics ABSL Construction	
SECURITIES: NOTES:				10% Bid Bond ** Addendum #1 Received		10% Bid Bond ** Addendum #1Received		

Reviewed by:

Reviewed by:

Date: 41

Kyle Lei, Project Manager

Date: 4/28/14

Nick Thom, Senior Engineer



City of San Leandro

Meeting Date: May 19, 2014

Resolution - Council

File Number: 14-134 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 Awarding a Construction Contract to Gallagher & Burk, Inc. for

Annual Overlay/Rehabilitation 2013-14, Project No. 2014.0050 (awards the contract to the lowest responsible bidder, Gallagher & Burk, Inc. in the amount of \$626,275.00 from Measure B, Vehicle Registration Fees, and Gas Tax

Funds for street reconstruction)

WHEREAS, the City of San Leandro did, on April 25, 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 has found that the proposal hereinafter mentioned is the lowest responsive bid by a responsible bidder for doing said work; and

WHEREAS, the subject project has been deemed categorically exempt from the California Environmental Quality Act.

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 except that herein mentioned; hereby waives any irregularities in the proposal or bid of the lowest responsible bidder; and hereby awards the contract for doing said work to the lowest responsible bidder therefore, to wit Gallagher & Burk, Inc., in the amount of \$626,275.00.

BE IT FURTHER RESOLVED:

That if the above named contractor is unable to execute the contract, then the City Manager is authorized to award this contract to the next lowest responsive bid by a responsible bidder, execute all documents to effect the award, and take all actions necessary to recover any bid security from the low bidder necessary to make the City whole in its

acceptance of the lowest bid.