

City of San Leandro

Meeting Date: September 4, 2012

Staff Report

File Number:	12-3	03	Agenda Section:	CONSENT CALENDAR
			Agenda Number:	8.H.
TO:	City	Council		
FROM:		s Zapata Manager		
BY:	Uchenna Udemezue Engineering & Transportation Director			
FINANCE REVIEW:		David Baum Finance Director		
TITLE:	Staff Report for Resolution to Reject Bids for Asphalt Rubber Street Sealing 2011-12, Project No. 11-144-38-332			

SUMMARY AND RECOMMENDATIONS

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

BACKGROUND

Staff conducted an annual pavement condition survey using the City's Pavement Management System to establish the condition of the City's streets. Based on the last survey, various City streets were recommended for one of three maintenance treatments: reconstruction; overlay; or sealing. This project will conduct sealing treatments. Sealing is the recommended treatment for streets in fairly good condition to rejuvenate and prolong the life of the pavement. The sealing treatment to be used in this project is asphalt rubber cape seal. A project for streets requiring only slurry and scrub seal work was bid separately as the Annual Street Sealing 2011-12 Project.

<u>Analysis</u>

The bid opening for the subject project was held on June 29, 2012. A total of two bids were received, and the lowest bidder was 51% above the engineer's estimate for the base bid. This was unexpected, since the base bid quantities of asphalt rubber chip sealing, slurry sealing, and microsurfacing to be applied were comparable to those from the Annual Street Sealing 2010-11 project. Also, the higher bid prices contradict what was predicted by the Caltrans Crude Oil Price Index, which had dropped 11% since May 2011 when bids were opened for the last project.

City staff contacted contractors and subcontractors who submitted bids for the subject project. Based on these discussions, staff concluded that the higher prices were likely due to the bid opening for the subject project being held later in the year than the one for the previous street sealing project. Contractors tend to give lower bids for projects at the beginning of the construction season since their schedules are not yet full. Therefore, staff proposes to re-bid this project in early 2013.

Previous Actions

On June 4, 2012, by Resolution No. 2012-059, the City Council approved the plans and specifications and called for bids for 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.

Fiscal Impacts

The total cost of this project is estimated to be \$1,297,720.51, including the base bids for both contracts with design, construction, and construction administration costs.

The construction contract was estimated to be \$663,871.39 for the base bid.

Budget Authority

This project incorporates the construction contracts for both Annual Street Sealing 2011-12 and Asphalt Rubber Street Sealing 2011-12 and will be funded by the following CIP accounts:

- 1) \$692,540.98 Measure B Streets & Roads Funds, Account No. 144-38-332
- 2) \$600,000.00 Gas Tax Funds, Account No. 142-38-332
- 3) \$32,971.29 Proposition 1B Funds, Account No. 149-38-327

ATTACHMENTS

Bid summary

PREPARED BY: Kyle K. Lei, 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: Asphalt Rubber Street Sealing 2011-12

PROJECT NO.: 11-144-38-332

BID NO.: 11-12-.018

	BI	D OPENING	ENGINEER'S	ESTIMATE	International Surfacing Systems		Intermountain Slurry Seal, Inc.	
DATE: Friday, June 29, 2012 TIME: 3:00 PM					3785 Channel Drive West Sacramento, CA 95691		585 West Beach Street	
							Watsonville, CA 95076	
LC	CATION: City	Clerk			Phone: (916) 373-2420		Phone: (831) 724-1011	
		-			Fax: (916) 375-1654		Fax: (831) 768-4021	
ITEM								
NO.	QUANTITY	ITEM	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
BASE	BID:							
1	1 LS	Traffic Control & Construction Area Signs, Lane Closures, and Detours	\$16,700.00	\$16,700.00	\$43,255.00	\$43,255.00	\$155,362.91	\$155,362.91
2	1 LS	Remove and Replace Existing Thermoplastic Stripes, Pavement Markings, and Markers	\$17,000.00	\$17,000.00	\$36,000.00	\$36,000.00	\$50,000.00	\$50,000.00
3	1 LS	Construction Staging/Stockpile	\$3,500.00	\$3,500.00	\$3,900.34	\$3,900.34	\$20,000.00	\$20,000.00
4	83,389 SY	Emulsion Aggregate Slurry	\$1.61	\$134,256.29	\$2.87	\$239,326.43	\$2.00	\$166,778.00
5	83,389 SY	Asphalt Rubber Chip Seal	\$4.88	\$406,938.32	\$5.87	\$489,493.43	\$6.00	\$500,334.00
6	39,939 SY	Microsurfacing	\$2.02	\$80,676.78	\$4.20	\$167,743.80	\$2.50	\$99,847.50
7	8 EA	Adjust Manhole or Storm Grate Frame & Cover to Finish Grade	\$500.00	\$4,000.00	\$2,000.00	\$16,000.00	\$1,700.00	\$13,600.00
8	2 EA	Adjust Monument or Sanitary Sewer Clean Out Frame and Cover to Finish Grade	\$400.00	\$800.00	\$2,000.00	\$4,000.00	\$1,422.00	\$2,844.00
	-	TOTAL BASE BID:		\$663,871.39		\$999,719.00		\$1,008,766.41

BID SUMMARY

BID OPENING			ENGINEER'S	ESTIMATE	International Surfacing Systems		Intermountain Slurry Seal, Inc.		
TIME: 3:00 PM LOCATION: City Clerk			Prepared by: KKL		3785 Channel Driv	e	585 West Beach	Street	
					West Sacramento,	CA 95691	Watsonville, CA	95076	
					Phone: (916) 373-2420 Fax: (916) 375-1654		Phone: (831) 724-1011 Fax: (831) 768-4021		
									NO.
DDITI	VE BID IT	EM A	L						
A1	1	LS	Traffic Control & Construction Area Signs, Lane Closures, and Detours	\$5,000.00	\$5,000.00	\$21,365.00	\$21,365.00	\$22,050.43	\$22,050.43
A2	1	LS	Remove and Replace Existing Thermoplastic Stripes, Pavement Markings, and Markers	\$2,100.00	\$2,100.00	\$10,000.00	\$10,000.00	\$7,852.41	\$7,852.41
A3	1	l.S	Construction Staging/Stockpile	\$500.00	\$500.00	\$5,000.28	\$5,000.28	\$5,453.06	\$5,453.06
A4	25,304		Emulsion Aggregate Slurry	\$1.61	\$40,739.44	\$2.87	\$72,622.48	\$2.25	\$56,934.00
A5	25,304	SY	Asphalt Rubber Chip Seal	\$4.88	\$123,483.52	\$5.31	\$134,364.24	\$6.00	\$151,824.00
A6	2	EA	Adjust Manhole or Storm Grate Frame & Cover to Finish Grade	\$500.00	\$1,000.00	\$2,500.00	\$5,000.00	\$1,742.00	\$3,484.00
A7	2	EA	Adjust Monument or Sanitary Sewer Clean Out Frame and Cover to Finish Grade	\$400.00	\$800.00	\$2,500.00	\$5,000.00	\$1,422.00	\$2,844.00
		· T(OTAL ADDITIVE BID ITEM A:		\$173,622.96		\$253,352.00		\$250,441.90
DDITI	VE BID IT	EM B		·····		·			•
B1	1	LS	Traffic Control & Construction Area Signs, Lane Closures, and Detours	\$4,000.00	\$4,000.00	\$20,000.00	\$20,000.00	\$19,204.80	\$19,204.80
B2	1	LS	Remove and Replace Existing Thermoplastic Stripes, Pavement Markings, and Markers	\$8,000.00	\$8,000.00	\$20,000.00	\$20,000.00	\$25,247.69	\$25,247.69
B3	1	LS	Construction Staging/Stockpile	\$500.00	\$500.00	\$5,000.17	\$5,000.17	\$3,817.15	\$3,817.15
B4	20,121		Emulsion Aggregate Slurry	\$1.61	\$32,394.81	\$2.87	\$57,747.27	\$2.25	\$45,272.25
B5	20,121	SY	Asphalt Rubber Chip Seal	\$4.88	\$98,190.48	\$5.36	\$107,848.56	\$6.00	\$120,726.00
		т	DTAL ADDITIVE BID ITEM B:		\$143,085.29		\$210,596.00		\$214,267.89

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BID SUMMARY

BID OPENING			ENGINEER'S ESTIMATE		International Surfacing Systems		Intermountain Slurry Seal, Inc.	
DATE: Friday, June 29, 2012			Date Approved: 6/4/2012		3785 Channel Drive		585 West Beach Street	
TIME: 3:00 PM			Prepared by:	KKL	West Sacrament	o, CA 95691	Watsonville, CA	95076
LOCATION: City Clerk					Phone: (916) 37		Phone: (831) 724-1011	
		, · · · · · · · · · · · · · · · · · · ·			Fax: (916) 375-1	654	Fax: (831) 768-4021	
TEM NO.	QUANTITY	ІТЕМ	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
TOTAL BASE BID + ADDITIVE BID ITEMS A & B:				\$980,579.64		\$1,463,667.00		\$1,473,476.20
	TOTAL BAS	E BID + ADDITIVE BID ITEM A:		\$837,494.35		\$1,253,071.00		\$1,259,208.31
		TOTAL BASE BID:		\$663,871.39		\$999,719.00		\$1,008,766.41
Pi		FRUCTION FUNDING AMOUNT:		\$1,200,000.00				
SUBCONTRACTORS:					Bayside Stripe & Central Valley Er Valley Slurry Sea	gineering	Chrisp Company Central Valley E	
SECURITIES:			10% Bid Bond		10% Bid Bond	Bond 10% Bid Bond Math Error Correcte		rected -
		NOTES:			l		Items 4 & 7	
R	eviewed by:	Kyle Lei, Project Manager	Date:	7/2/12	•			
R	eviewed by:	Nick Thom, Senior Engineer	Date:	7/2/12				

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City of San Leandro

Meeting Date: September 4, 2012

Resolution - Council

File Number:	12-304	Agenda Section: CONSENT CALENDAR			
		Agenda Number:			
TO:	City Council				
FROM:	Chris Zapata City Manager				
BY:	Uchenna Udemezue Engineering & Transportation Director				
FINANCE REVIE	W: David Baum Finance Director				
TITLE:		ids for Asphalt Rubber Street Sealing 332 (rejects bids for the subject project)			

WHEREAS, the City of San Leandro did, on June 29, 2012, publicly open, examine and declare all sealed proposals or bids for doing the work described in Resolution No. 2012-059 of the City Council of said City adopted on June 4, 2012, which resolution is hereby expressly referred to for a description of said work and for all particulars relative to the proceedings under said resolution; and

WHEREAS, said proposals were submitted to the Engineering and Transportation Director for comparison and recommendation; and

WHEREAS, the Engineering and Transportation Director has recommended that the proposals for said work be rejected.

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

That said City Council hereby rejects said proposals or bids for doing said work.