



# City of San Leandro

Meeting Date: May 5, 2014

## Staff Report

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**File Number:** 14-100 **Agenda Section:** CONSENT CALENDAR

**Agenda Number:** 8.B.

**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 Intermountain Slurry Seal, Inc. for the Annual Street Sealing 2013-14 Project, Project No. 2014.0070

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### SUMMARY AND RECOMMENDATIONS

This contract provides for the application of preventive maintenance treatments on various City streets in the 2014 Asphalt Maintenance Area.

Staff recommends award of the construction contract to the low bidder, Intermountain Slurry Seal, Inc., in the amount of \$640,910.00 for the subject work.

### BACKGROUND

Street sealing is an annual maintenance activity that can prolong the useful life of streets. The treatments associated with this project include slurry sealing, asphalt rubber chip sealing, and micro-surfacing. These treatments involve the application of one or more layers of aggregate materials, crumb rubber chips produced by recycling used tires, and asphalt emulsions. The particular process is individually selected for each street based on its street condition.

The City was awarded a grant from CalRecycle for the use of the crumb rubber chips in the rubberized chip seal process and will be reimbursed at a rate of \$1.00 per square yard of roadway where that process is applied on this project.

Project streets were selected with priority given to arterial streets and by assigning treatments to streets that are suitable for street sealing starting with those with the lowest pavement condition index within the annual pavement maintenance area.

### Analysis

A total of five bids were received on April 4, 2014 ranging from \$640,910.00 to \$805,500.00. Intermountain Slurry Seal, Inc. submitted the lowest responsive bid at \$640,910.00. The pre-bid engineer's estimate for construction was \$746,737.07.

### **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 March 14th, 2014. Staff contacted contractors and past bidders via email to request bids for the subject project.

Prior to construction, staff will notify residents regarding the streets included in the project and project schedule. The contractor will also provide notification in the form of door hangers immediately before the work.

### **Fiscal Impacts**

The total project cost including design, construction, contingencies and construction management is estimated to be \$762,682.90.

### **Budget Authority**

This project will be funded by a number of existing CIP accounts:

- 1) \$152,401.00 - Gas Tax Funds, Annual Street Sealing 2013-14, Account No. 142-38-352, allocated in FY 2013-14
- 2) \$97,564.00 - Vehicle Registration Fees, Annual Street Sealing 2013-14, Account No. 143-38-352, allocated in FY 2013-14
- 3) \$500,043.00 - Measure B/ACTIA Funds, Annual Street Sealing 2013-14, Account No. 144-38-352, allocated in FY 2013-14
- 4) \$4,711.70 - Measure B/ACTIA Funds, Bicycle Network East, Account No. 144-36-299, to be encumbered for bike lane signage and striping to be installed on Washington Avenue
- 5) \$21,292.80 - Measure B/ACTIA Funds, budget surplus from Annual Street Sealing 2012-13, Account No. 144-38-342, to be allocated for this project

- 6) \$112,157.39 - Gas Tax Funds, budget surplus from Asphalt Rubber Street Sealing 2012-13, Account No. 142-38-342, to be allocated for this project

**ATTACHMENT(S)**

- Bid Summary - Annual Street Sealing 2013-14

**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:** Annual Street Sealing Project 2013-14  
**PROJECT NO.:** 2014.0070  
**BID NO.:** 13-14.014

BID OPENING		ENGINEER'S ESTIMATE			Intermountain Slurry Seal, Inc.		American Asphalt		American Pavement Systems	
<b>DATE:</b> Friday, April 4, 2014 <b>TIME:</b> 3:00 p.m. <b>LOCATION:</b> City Clerk's Office		<b>Date Approved:</b> 3/12/2014 <b>Prepared by:</b> Kyle Lei			1005 Terminal Way, Suite 220 Reno, NV 89502 Phone: (775) 358-1355 Fax: (775) 355-3458		24200 Clawiter Road Hayward, CA 94545 Phone: (510) 723-0280 Fax: (510) 723-0288		1012 11th Street, Suite 1000 Modesto CA 95354 Phone: (209) 522-2277 Fax: (209) 408-0427	
ITEM NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
1	Traffic Control & Construction Area Signs, Lane Closures, and Detours per Sections 215 & 315	1 LS	\$49,862.62	\$49,862.62	\$119,745.70	\$119,745.70	\$60,000.00	\$60,000.00	\$59,731.40	\$59,731.40
2	Construction Staging/Stockpile Location per Section 7-10.2.1	1 LS	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00
3	Emulsion Aggregate Slurry (Final Quantity) per Sections 203-5 & 302-4	95,554 SY	\$1.85	\$176,774.90	\$1.45	\$138,553.30	\$1.79	\$171,041.66	\$1.85	\$176,774.90
4	Asphalt Rubber Chip Seal (Final Quantity) per Sections 203-12 & 302-10	83,436 SY	\$4.75	\$396,321.00	\$3.00	\$250,308.00 **	\$4.54	\$378,799.44	\$4.55	\$379,633.80
5	Microsurfacing (Final Quantity) per Sections 203-16 & 302-14	16,674 SY	\$2.80	\$46,687.20	\$2.00	\$33,348.00	\$2.64	\$44,019.36	\$1.85	\$30,846.90
6	Remove and Replace Existing Thermoplastic Stripes, Pavement Markings and Markers per Sections 210, 214, 310 & 312	1 LS	\$59,641.35	\$59,641.35	\$75,000.00	\$75,000.00	\$63,764.00	\$63,764.00	\$75,000.00	\$75,000.00
7	Furnish and Install New Sign Post Per City Standard Plan No. 136	7 EA	\$200.00	\$1,400.00	\$225.00	\$1,575.00	\$225.00	\$1,575.00	\$90.00	\$630.00
8	Furnish and Install "Access Open to Businesses" Sign per Sections 215-1 & 315-1	11 EA	\$350.00	\$3,850.00	\$85.00	\$935.00	\$85.00	\$935.00	\$90.00	\$990.00
9	Furnish and Install D11-1a Sign per Sections 215-1 & 315-1	3 EA	\$150.00	\$450.00	\$85.00	\$255.00	\$85.00	\$255.00 **	\$90.00	\$270.00
10	Furnish and Install M6-1 (LT) Sign per Sections 215-1 & 315-1	1 EA	\$100.00	\$100.00	\$85.00	\$85.00	\$85.00	\$85.00	\$90.00	\$90.00
11	Furnish and Install M6-1 (RT) Sign per Sections 215-1 & 315-1	1 EA	\$100.00	\$100.00	\$85.00	\$85.00	\$85.00	\$85.00	\$90.00	\$90.00



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BID OPENING		ENGINEER'S ESTIMATE		Intermountain Slurry Seal, Inc.		American Asphalt		American Pavement Systems		
DATE: Friday, April 4, 2014		Date Approved: 3/12/2014		1005 Terminal Way, Suite 220		24200 Clawiter Road		1012 11th Street, Suite 1000		
TIME: 3:00 p.m.		Prepared by: Kyle Lei		Reno, NV 89502		Hayward, CA 94545		Modesto CA 95354		
LOCATION: City Clerk's Office				Phone: (775) 358-1355		Phone: (510) 723-0280		Phone: (209) 522-2277		
				Fax: (775) 355-3458		Fax: (510) 723-0288		Fax: (209) 408-0427		
ITEM NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
12	Furnish and Install M6-4 Sign per Sections 215-1 & 315-1	1 EA	\$100.00	\$100.00	\$85.00	\$85.00	\$85.00	\$85.00	\$90.00	\$90.00
13	Furnish and Install R4-4 Sign per Sections 215-1 & 315-1	1 EA	\$250.00	\$250.00	\$85.00	\$85.00	\$85.00	\$85.00	\$90.00	\$90.00
14	Furnish and Install R81(CA) Sign per Sections 215-1 & 315-1	4 EA	\$100.00	\$400.00	\$85.00	\$340.00	\$85.00	\$340.00	\$90.00	\$360.00
15	Furnish and Install R81A(CA) Sign per Sections 215-1 & 315-1	2 EA	\$100.00	\$200.00	\$85.00	\$170.00	\$85.00	\$170.00	\$90.00	\$180.00
16	Furnish and Install R81B(CA) Sign per Sections 215-1 & 315-1	2 EA	\$100.00	\$200.00	\$85.00	\$170.00	\$85.00	\$170.00	\$90.00	\$180.00 **
17	Furnish and Install W4-2 Sign per Sections 215-1 & 315-1	1 EA	\$200.00	\$200.00	\$85.00	\$85.00	\$85.00	\$85.00	\$90.00	\$90.00
18	Furnish and Install W9-1 Sign per Sections 215-1 & 315-1	1 EA	\$200.00	\$200.00	\$85.00	\$85.00	\$85.00	\$85.00	\$90.00	\$90.00
<b>TOTAL BASE BID:</b>			<b>\$746,737.07</b>		<b>\$640,910.00 **</b>		<b>\$726,579.46 **</b>		<b>\$731,137.00 **</b>	
<b>SUBCONTRACTORS:</b>					<b>Chrisp Company</b>		<b>Chrisp Company</b>		<b>Sierra Nevada Construction</b>	
<b>SECURITIES:</b>					10% Bid Bond		10% Bid Bond		10% Bid Bond	
<b>NOTES:</b>					** Math Error		** Math Error		** Math Error	

Reviewed by: [Signature]  
 Kyle Lei, Project Manager

Reviewed by: [Signature]  
 Nick Thom, Senior Engineer

Date: 4/4/14

Date: 4/7/2014

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**PROJECT TITLE:** Annual Street Sealing Project 2013-14  
**PROJECT NO.:** 2014.0070  
**BID NO.:** 13-14.014

<b>BID OPENING</b>			<b>ENGINEER'S ESTIMATE</b>		Windsor Fuel Company		VSS International, Inc.	
<b>DATE:</b> Friday, April 4, 2014 <b>TIME:</b> 3:00 p.m. <b>LOCATION:</b> City Clerk's Office			<b>Date Approved:</b> 3/12/2014 <b>Prepared by:</b> Kyle Lei		P.O. Box 1029 Pittsburg, CA 94565 Phone: (925) 427-5266 Fax: (925) 427-1216		3785 Channel Drive West Sacramento, CA 95691 Phone: (916) 373-1500 Fax: (916) 373-0183	
ITEM NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST
1	Traffic Control & Construction Area Signs, Lane Closures, and Detours per Sections 215 & 315	1 LS	\$49,862.62	\$49,862.62	\$82,500.00	\$82,500.00	\$22,202.68	\$22,202.68
2	Construction Staging/Stockpile Location per Section 7-10.2.1	1 LS	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00
3	Emulsion Aggregate Slurry (Final Quantity) per Sections 203-5 & 302-4	95,554 SY	\$1.85	\$176,774.90	\$2.25	\$214,996.50	\$2.42	\$231,240.68
4	Asphalt Rubber Chip Seal (Final Quantity) per Sections 203-12 & 302-10	83,436 SY	\$4.75	\$396,321.00	\$4.50	\$375,462.00	\$4.70	\$392,149.20
5	Microsurfacing (Final Quantity) per Sections 203-16 & 302-14	16,674 SY	\$2.80	\$46,687.20	\$2.85	\$47,520.90	\$5.56	\$92,707.44
6	Remove and Replace Existing Thermoplastic Stripes, Pavement Markings and Markers per Sections 210, 214, 310 & 312	1 LS	\$59,641.35	\$59,641.35	\$57,614.00	\$57,614.00	\$61,000.00	\$61,000.00
7	Furnish and Install New Sign Post Per City Standard Plan No. 136	7 EA	\$200.00	\$1,400.00	\$225.00	\$1,575.00	\$240.00	\$1,680.00
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9	Furnish and Install D11-1a Sign per Sections 215-1 & 315-1	3 EA	\$150.00	\$450.00	\$85.00	\$255.00	\$90.00	\$270.00
10	Furnish and Install M6-1 (LT) Sign per Sections 215-1 & 315-1	1 EA	\$100.00	\$100.00	\$85.00	\$85.00	\$90.00	\$90.00
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 PROJECT NO.: 2014.0070  
 BID NO.: 13-14.014

BID OPENING		ENGINEER'S ESTIMATE			Windsor Fuel Company		VSS International, Inc.		
DATE: Friday, April 4, 2014		Date Approved: 3/12/2014			P.O. Box 1029		3785 Channel Drive		
TIME: 3:00 p.m.		Prepared by: Kyle Lei			Pittsburg, CA 94565		West Sacramento, CA 95691		
LOCATION: City Clerk's Office					Phone: (925) 427-5266		Phone: (916) 373-1500		
					Fax: (925) 427-1216		Fax: (916) 373-0183		
ITEM NO.	ITEM	QUANTITY	UNIT COST	ITEM COST	UNIT COST	ITEM COST	UNIT COST	ITEM COST	
12	Furnish and Install M6-4 Sign per Sections 215-1 & 315-1	1 EA	\$100.00	\$100.00	\$85.00	\$85.00	\$90.00	\$90.00	
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16	Furnish and Install R81B(CA) Sign per Sections 215-1 & 315-1	2 EA	\$100.00	\$200.00	\$85.00	\$170.00	\$90.00	\$180.00	
17	Furnish and Install W4-2 Sign per Sections 215-1 & 315-1	1 EA	\$200.00	\$200.00	\$85.00	\$85.00	\$90.00	\$90.00	
18	Furnish and Install W9-1 Sign per Sections 215-1 & 315-1	1 EA	\$200.00	\$200.00	\$85.00	\$85.00	\$90.00	\$90.00	
<b>TOTAL BASE BID:</b>				<b>\$746,737.07</b>	<b>\$797,048.40</b>		<b>\$805,500.00</b>		
<b>SUBCONTRACTORS:</b>						Chrisp Company Intermountain Slurry Seal		Chrisp Company Cal-Western Weed Control	
<b>SECURITIES:</b>						10% Bid Bond		10% Bid Bond	
<b>NOTES:</b>									

Reviewed by: *Kyle Lei*  
 Kyle Lei, Project Manager

Reviewed by: *Nick Thom*  
 Nick Thom, Senior Engineer

Date: 4/4/14

Date: 4/7/2014



# City of San Leandro

Meeting Date: May 5, 2014

## Resolution - Council

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**File Number:** 14-101 **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 Intermountain Slurry Seal, Inc. for Annual Street Sealing 2013-14, Project No. 2014.0070 (awards the contract to the lowest responsible bidder, Intermountain Slurry Seal, Inc. in the amount of \$640,910.00 from Measure B, Vehicle Registration Fees, and Gas Tax Funds for preventive maintenance of various streets in San Leandro)

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WHEREAS, the City of San Leandro did, on April 4, 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 Intermountain Slurry Seal, Inc. in the amount of \$640,910.00.

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.