



# Agenda Report

**Date:** January 12, 2016  
**To:** Jeffrey W. Collier, City Manager  
**From:** Hye Jin Lee, Acting Director of Public Works  
**Subject:** Santa Fe Springs Road & Workman Mill Road Pavement Overlay and Slurry Seal – Award of Contract

## **RECOMMENDATION**

It is recommended the City Council:

1. Waive a minor bid irregularity and award the construction contract to E.C. Construction Company of South El Monte, California, in the amount of \$758,627 for the Resurfacing and Class II Bike Lane Striping along Santa Fe Springs Road and Workman Mill Road;
2. Reject all other bids; and
3. Authorize the City Manager to sign the contract on behalf of the City.

## **BACKGROUND**

On November 10, 2009 the City approved the filing of a Bicycle Transportation Account (BTA) grant application to the State of California Bicycles Facilities Unit for the installation and upgrade of Class II bike lanes throughout the City. The City committed \$60,000 of Proposition C Funds as matching funds toward the BTA grant with the adoption of Resolution No. 8246.

On December 7, 2010 the City was notified that it was successful in receiving a \$600,000 BTA grant for the City of Whittier Bikeway Expansion and Upgrade Project. The project funding consists of \$540,000 in BTA grant funds plus the \$60,000 of Proposition C City matching funds. Once the funds were received, the project was programmed in the five-year Capital Improvement Program for Fiscal Year 2014-2015. Project implementation was deferred to accommodate completion of seven federally funded projects required by September 2013 and the update of new Pavement Management System (PMS) in November 2015. The PMS update verified pavement conditions on Santa Fe Springs Road and Workman Mill Road, a necessary step before installation of bike lane striping.

On October 27, 2015 the City Council approved the plans and specifications for this project, and authorized the City Clerk-Treasurer to advertise for construction bids. This project will include the slurry sealing of Workman Mill Road, a cold mill and overlay of Santa Fe Springs Road with rubberized hot mix asphalt, reconstruction of disabled access ramps and sidewalks to comply with the American Disability Act (ADA) requirements and striping of Class II bike lanes in accordance with the City's Bicycle Transportation Plan.

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**DISCUSSION**

Bids were opened on December 9, 2015. The City received seven bids ranging from \$758,627 to \$802,290 (Attachment A). The Engineer's Estimate for the project is \$740,440.

The apparent low bidder was E.C. Construction Company in the amount of \$758,627. Their bid contained an irregularity on the Information Required of Bidder worksheet neglecting to fill out a line item that pertains to the Value of Works of their subcontractor, Roy Allan Slurry Seal. In staff's opinion, this error is a bid irregularity and can be waived as it is feasible for staff to determine the value of work from the bid proposal form as there is only one line item related to slurry seal for the project. A copy of their worksheet and proposal is attached for reference.

Staff verified that E.C. Construction Company has a current and active license according to the Contractors State License Board and correctly filed documents with the Development of Industrial Relations pursuant to SB 854. E.C. Construction Company successfully completed various projects for the city in the past with satisfactory results.

This project qualifies for the California Environmental Quality Act (CEQA) categorical exemption, and a Notice of Exemption has been filed with the County Clerk. Construction is expected to occur in early 2016.

**FISCAL IMPACT**

A total of \$910,352 is budgeted for this project in the following accounts:

<u>Account</u>	<u>Description</u>	<u>Amount</u>
263-30-331-000-778040	Traffic Congestion Relief-Pave. Rehab	\$281,726
280-30-241-614-775285	Proposition C - Bike Route Improvements	\$25,988
265-30-331-000-775285	Gas Tax B – Bike Route Improvements	\$602,638
	Total	\$910,352

Submitted by:

  
\_\_\_\_\_  
Hye Jin Lee  
Acting Director of Public Works

Prepared by:

  
\_\_\_\_\_  
Christopher L. Magdosku  
Assistant Director of Public Works

Attachments: A – Bid Summary  
B – Excerpt of Bid Documents

**Bid Summary**  
**SF SPRINGS RD AND WORKMAN MILL RD**  
**RESURFACING AND BIKE LANE STRIPING**  
**Bid Opening Date - December 9, 2015**

ITEM NO.	DESCRIPTION	UNIT	QUAN.	Engineer's Estimate		EC Construction Co		Shawnan-		All American Asphalt	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Remove & replace existing sidewalk	SF	6,500	7.00	45,500.00	10.85	70,525.00	5.00	32,500.00	8.60	55,900.00
2	Remove & replace alley intersection per Standards	EA	2	2,800.00	5,600.00	3,600.00	7,200.00	7,000.00	14,000.00	4,000.00	8,000.00
3	Remove & replace existing concrete curb and gutter	LF	180	45.00	8,100.00	75.00	13,500.00	37.00	6,660.00	60.00	10,800.00
4	Remove & replace driveway approach per Standards	SF	3,080	9.00	27,720.00	12.00	36,960.00	10.00	30,800.00	8.60	26,488.00
5	Remove & replace access ramp per Standard	EA	28	2,800.00	78,400.00	3,000.00	84,000.00	3,400.00	95,200.00	2,500.00	70,000.00
6	Remove & replace cross & longitudinal gutter	SF	620	10.00	6,200.00	15.00	9,300.00	6.00	3,720.00	19.00	11,780.00
7	Cold Mill 2" existing asphalt pavement	SF	293,800	0.20	58,760.00	0.21	61,698.00	0.08	23,504.00	0.21	61,698.00
8	Furnish & install Type II slurry seal	L-Ton	118	280.00	33,040.00	260.00	30,680.00	230.00	27,140.00	327.00	38,586.00
9	Furnish and install 2" ARHM (Type GG-C)	Ton	3,800	100.00	380,000.00	75.60	287,280.00	59.00	224,200.00	76.00	288,800.00
10	Adjust manhole/utility valve frame & cover	EA	59	250.00	14,750.00	385.00	22,715.00	300.00	17,700.00	600.00	35,400.00
11	Replace or establish centerline tie/survey monument	EA	13	300.00	3,900.00	330.00	4,290.00	400.00	5,200.00	360.00	4,680.00
12	Striping per plan No. TC-10(B) & TC-18(E)	LS	1	34,000.00	34,000.00	75,770.00	75,770.00	90,000.00	90,000.00	72,093.00	72,093.00
13	Traffic control	LS	1	8,000.00	8,000.00	18,485.00	18,485.00	139,700.00	139,700.00	12,000.00	12,000.00
14	Mobilization and demobilization	LS	1	16,000.00	16,000.00	6,470.00	6,470.00	15,000.00	15,000.00	42,000.00	42,000.00
15	Salvage existing traffic sign	Ea	10	100.00	1,000.00	55.00	550.00	140.00	1,400.00	52.00	520.00
16	Remove & replace existing sign on existing pole	Ea	14	130.00	1,820.00	200.00	2,800.00	180.00	2,520.00	185.00	2,590.00
17	Furnish & install new traffic sign on new pole	Ea	53	130.00	6,890.00	278.00	14,734.00	270.00	14,310.00	265.00	14,045.00
18	Remove conflicting traffic striping	LS	1	6,000.00	6,000.00	7,820.00	7,820.00	10,000.00	10,000.00	7,400.00	7,400.00
19	Install traffic loop detector	EA	14	340.00	4,760.00	275.00	3,850.00	600.00	8,400.00	230.00	3,220.00
					<b>\$740,440.00</b>		<b>\$758,627.00</b>		<b>\$761,954.00</b>		<b>\$766,000.00</b>

ATTACHMENT A

**Bid Summary**  
**SF SPRINGS RD AND WORKMAN MILL RD**  
**RESURFACING AND BIKE LANE STRIPING**  
**Bid Opening Date - December 9, 2015**

ITEM NO.	DESCRIPTION	UNIT	QUAN.	Engineer's Estimate		R.J.Noble Company		Terra Pave, Inc.		Excel Paving Company	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Remove & replace existing sidewalk	SF	6,500	7.00	45,500.00	7.35	47,775.00	5.75	37,375.00	8.00	52,000.00
2	Remove & replace alley intersection per Standards	EA	2	2,800.00	5,600.00	4,200.00	8,400.00	8,500.00	17,000.00	6,000.00	12,000.00
3	Remove & replace existing concrete curb and gutter	LF	180	45.00	8,100.00	52.50	9,450.00	37.00	6,660.00	45.00	8,100.00
4	Remove & replace driveway approach per Standards	SF	3,080	9.00	27,720.00	9.50	29,260.00	8.00	24,640.00	10.00	30,800.00
5	Remove & replace access ramp per Standards	EA	28	2,800.00	78,400.00	3,550.00	99,400.00	3,250.00	91,000.00	4,000.00	112,000.00
6	Remove & replace cross & longitudinal gutter	SF	620	10.00	6,200.00	18.50	11,470.00	14.00	8,680.00	15.00	9,300.00
7	Cold mill 2" existing asphalt pavement	SF	293,800	0.20	58,760.00	0.21	61,698.00	0.20	58,760.00	0.17	49,946.00
8	Furnish & install Type II slurry seal	L-Ton	118	280.00	33,040.00	367.00	43,306.00	360.00	42,480.00	350.00	41,300.00
9	Furnish and install 2" ARHM (Type GG-C)	Ton	3,800	100.00	380,000.00	73.75	280,250.00	75.00	285,000.00	63.00	239,400.00
10	Adjust manhole/utility valve frame & cover	EA	59	250.00	14,750.00	550.00	32,450.00	750.00	44,250.00	500.00	29,500.00
11	Replace or establish centerline tie/survey monument	EA	13	300.00	3,900.00	315.00	4,095.00	460.00	5,980.00	300.00	3,900.00
12	Striping per plan No. TC-10(B) & TC-18(E)	LS	1	34,000.00	34,000.00	73,000.00	73,000.00	78,000.00	78,000.00	70,000.00	70,000.00
13	Traffic control	LS	1	8,000.00	8,000.00	30,000.00	30,000.00	30,000.00	30,000.00	83,420.00	83,420.00
14	Mobilization and demobilization	LS	1	16,000.00	16,000.00	10,000.00	10,000.00	14,500.00	14,500.00	18,000.00	18,000.00
15	Salvage existing traffic sign	Ea	10	100.00	1,000.00	53.00	530.00	130.00	1,300.00	50.00	500.00
16	Remove & replace existing sign on existing pole	Ea	14	130.00	1,820.00	190.00	2,660.00	160.00	2,240.00	200.00	2,800.00
17	Furnish & install new traffic sign on new pole	Ea	53	130.00	6,890.00	265.00	14,045.00	260.00	13,780.00	260.00	13,780.00
18	Remove conflicting traffic striping	LS	1	6,000.00	6,000.00	7,600.00	7,600.00	7,500.00	7,500.00	9,000.00	9,000.00
19	Install traffic loop detector	EA	14	340.00	4,760.00	230.00	3,220.00	250.00	3,500.00	220.00	3,080.00
					<b>\$740,440.00</b>		<b>\$768,609.00</b>		<b>\$772,645.00</b>		<b>\$788,826.00</b>

**Bid Summary**  
**SF SPRINGS RD AND WORKMAN MILL RD**  
**RESURFACING AND BIKE LANE STRIPING**  
**Bid Opening Date - December 9, 2015**

ITEM NO.	DESCRIPTION	UNIT	QUAN.	Engineer's Estimate		Gentry Brothers, Inc	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Remove & replace existing sidewalk	SF	6,500	7.00	45,500.00	7.00	45,500.00
2	Remove & replace alley intersection per Standards	EA	2	2,800.00	5,600.00	6,000.00	12,000.00
3	Remove & replace existing concrete curb and gutter	LF	180	45.00	8,100.00	40.00	7,200.00
4	Remove & replace driveway approach per Standards	SF	3,080	9.00	27,720.00	8.00	24,640.00
5	Remove & replace access ramp per Standard	EA	28	2,800.00	78,400.00	1,900.00	53,200.00
6	Remove & replace cross & longitudinal gutter	SF	620	10.00	6,200.00	10.00	6,200.00
7	Cold Mill 2" existing asphalt pavement	SF	293,800	0.20	58,760.00	0.20	58,760.00
8	Furnish & install Type II slurry seal	L-Ton	118	280.00	33,040.00	320.00	37,760.00
9	Furnish and install 2" ARHM (Type GG-C)	Ton	3,800	100.00	380,000.00	74.00	281,200.00
10	Adjust manhole/utility valve frame & cover	EA	59	250.00	14,750.00	400.00	23,600.00
11	Replace or establish centerline tie/survey monument	EA	13	300.00	3,900.00	300.00	3,900.00
12	Striping per plan No. TC-10(B) & TC-18(E)	LS	1	34,000.00	34,000.00	100,000.00	100,000.00
13	Traffic control	LS	1	8,000.00	8,000.00	100,000.00	100,000.00
14	Mobilization and demobilization	LS	1	16,000.00	16,000.00	21,000.00	21,000.00
15	Salvage existing traffic sign	Ea	10	100.00	1,000.00	20.00	200.00
16	Remove & replace existing sign on existing pole	Ea	14	130.00	1,820.00	120.00	1,680.00
17	Furnish & install new traffic sign on new pole	Ea	53	130.00	6,890.00	250.00	13,250.00
18	Remove conflicting traffic striping	LS	1	6,000.00	6,000.00	8,000.00	8,000.00
19	Install traffic loop detector	EA	14	340.00	4,760.00	300.00	4,200.00
					<b>\$740,440.00</b>		<b>\$802,290.00</b>

**INFORMATION REQUIRED OF BIDDER**

The bidder is required to supply the following information. Additional sheets may be attached if necessary. If requested by the City, the bidder shall furnish a notarized financial statement, references, and other information, sufficiently comprehensive to permit an appraisal of his/her current financial condition.

1. Firm/Company Name: EC Construction Co
2. Address: 2213 Chico Ave S El Monte, CA 91733
3. Telephone No.: (626) 444-9596
4. Type of Firm: Individual ( ) Partnership ( ) Corporation (  )
5. Corporation organized under the laws of the State of CA
6. Contractor's License: License No. 366814 State CA
7. Names and Titles of all officers of the firm:  
John k. Walters - President  
Darby k Walters - Secretary  
Sandra L. Walters - CEO
8. Number of years of experience in projects of this type 67
9. Three projects of this type completed within last three years:

Type of Project	Contract Amount	Date Completed	Name and Phone No. Of Engineer
<u>see attached</u>			

10. Person who inspected site of the proposed work for your firm:

John k. Walters Date Inspected 12/3/15  
(PRINT NAME)

11. All persons or parties submitting a bid proposal on the project shall complete the following form setting forth the name, location, and place of business of each subcontractor who will perform work or labor or render services to the prime Contractor in or about the construction of the work or improvements, or a subcontractor licensed by the State of California, who, under subcontract to the prime Contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of one percent of the prime Contractor's total bid.

3. CONSTRUCTION REFERENCES

MAJOR PROJECTS COMPLETED AS OF OCTOBER 31, 2015

EC Job#	Project Name	Total Value of Construction	Completion Date	Owner of Project & Owner Reference
131005	Heritage Mausoleum Roadway & Utilities Expansion, C2130030	\$ 2,856,903.00	Jul-15	Forest Lawn Memorial Park Association Contact: Charise Stuber Email: cstauber@forestlawn.com Phone: 323/551-5036 Fax: 323/551-5070
141104	2014 HUD Street Rehabilitation Proj. #C2M14-49	\$ 1,386,949.00	Mar-15	City of Alhambra Contact: Amanda Eitel Email: aeitel@cityofalhambra.org Phone: 626/570-5062 Fax: 626/282-5833
140501	Hawthorne Street Improvements	\$ 667,105.00	Feb-15	City of South Pasadena Contact : Alex Chou Phone: 626/403-7244 Fax: 626/403-7241
131010	Rosemead Civic Center Ph 3, Downtown Plaza - Grading, Paving and concrete work	\$ 1,561,699.00	Feb-15	City of Rosemead Contact: Rafael Fajardo Email: rfajardo@cityofrosemead.org Phone: 626/569-2151 Fax: 626/307-9218
140408	I-Lift South / Adult Transition - Concrete ramps, classroom modifications	\$ 564,690.00	Dec-14	Alhambra USD Contact: Fred Kirkendahl Email: fred@tkrllc.net Phone: 626/943-6609 Fax: 626/943-8046

It is noted that if a Contractor fails to specify a subcontract for any portion of the work to be performed under the contract, he/she shall be deemed to have agreed to perform such portion himself/herself, and he/she shall not be permitted to subcontract that portion of the work except by written consent of the awarding authority. The requirement of the submission of this list, the legal consequences for failure of the Contractor to do so, and other particular details concerning the same shall be as set forth in the "Subletting and Subcontracting Fair Practices Act," California Public Contract Code (Sections 4100 et seq.) to which the bidder is hereby referred.

**SUBCONTRACTOR:** MSL License No. 822450  
 Address 4938 E. La Palma Anaheim Phone No. (714)693-4837  
street city zip  
 Bid Item No: 19 Value of work 3500.00

**SUBCONTRACTOR:** EBS License No. 932798  
 Address 1320 E 6th St Suite 100 Corona Phone No. (951)279-6869  
street city zip  
 Bid Item No: 10 Value of work 20,650.00

**SUBCONTRACTOR:** Roy Allan Slurry Seal License No. 372798  
 Address 11922 Bloomfield Ave Santa Fe Springs Phone No. (562)864-3363  
street city zip  
 Bid Item No: 8 Value of work \_\_\_\_\_

**SUBCONTRACTOR:** Chrisp Company License No. 374600  
 Address 2280 S Lilac Ave Bloomington Phone No. (909)746-0356  
street city zip  
 Bid Item No: 12,15,16,17,18 Value of work 93,500.00

**SUBCONTRACTOR:** Case Land Surveying License No. L5411  
 Address 614 N Eckhoff St Orange Phone No. (714)628-8948  
street city zip  
 Bid Item No: 11 Value of work 3900

**SUBCONTRACTOR:** Pavement Recycling Systems License No. 569352  
 Address 10240 San Sevaine Way Jurupa Valley Phone No. (951)882-1091  
street city zip  
 Bid Item No: 7 Value of work 48,477.00

**SUBCONTRACTOR:** Traffic Control Eng Inc License No. 57387  
 Address 2687 Saturn St Brea Phone No. (714)447-6077  
street city zip  
 Bid Item No: portion of 13 Value of work 2,000

**SUBCONTRACTOR:** \_\_\_\_\_ License No. \_\_\_\_\_  
 Address \_\_\_\_\_ Phone No. ( )  
street city zip  
 Bid Item No: \_\_\_\_\_ Value of work \_\_\_\_\_

\*\* Additional copy of this format shall be made if needed

The undersigned further agrees that in case of default in executing the required contract with necessary bonds within ten (10) days after receipt of the Notice of Award of contract, the proceed of the check or bond accompanying his/her bid shall become the property of the City of Whittier. If the City of Whittier awards the contract to the next lowest bidder, the amount of the lowest bidder's security shall be applied by the City of Whittier to the difference between the low bid and the second lowest bid, and the surplus, if any, shall be returned to the lowest bidder. The undersigned further agrees to complete the work within thirty-five (35) working days after authorized date to start work specified in the Notice to Proceed.

(If an individual, so state. If a firm or co-partnership, state the firm name and give names of all individual co-partners composing the firm. If a corporation, state legal name of corporation, also names of President, Secretary, Treasurer, and Manager thereof.)

The representations contained in the attached bid are true and correct and are made under penalty of perjury.

I declare under the provisions of California Administrative Code (Business and Professions) Section 7028.15, that the foregoing is true and correct.

Executed at S El Monte on the 9 day of December, 2015.

John K. Walters  
Signature

John K. Walters President  
Name and Title

John K. Walters  
President

\_\_\_\_\_  
Vice President

\_\_\_\_\_  
Treasurer

Darby K. Walters  
Secretary