Agenda Date: <u>09/08/2015</u> Agenda Item: 3.5

Approved and Forwarded to City Council:

Bryan H. Montgomery, City Manager



STAFF REPORT

Date:

Tuesday, September 8, 2015

To:

Bryan H. Montgomery, City Manager

From:

Kevin Rohani, P.E. Public Works Director/ City Engineer

SUBJECT:

Award of Construction Contract to Ghilotti Bros. Inc. for the FY 2015/16

Street Repair and Resurfacing Project – CIP 167

Background and Analysis

The City's adopted FY 2015/16 Capital Improvement Program (CIP) Budget designates funding for various infrastructure repair and replacement projects. This is consistent with the City's goals to improve the quality of the City's public infrastructure and to enhance the quality of life for our residents.

Capital Improvement Project No. 167 includes the rehabilitation and resurfacing of various neighborhood streets in Oakley. Each year the pavement conditions change due to wear and tear; and the streets must routinely undergo preventative maintenance to ensure their functionality. The City uses this annual project to perform rehabilitative and preventative maintenance on the public street network through a series of dig-outs, crack sealing, slurry sealing, pavement overlays and removal and replacement of the asphalt surface on streets where it has failed. The project will be completed with placing new striping and pavement markings.

This project is focused on the residential streets and neighborhoods, and will perform street repair and resurfacing in neighborhoods south of Oakley Road, west of Empire Avenue and east of Main Street, between Bernard Road and Honey Lane. This project compliments the street resurfacing work that has been taking place this summer on the arterial and collector roads in the community. All of these projects not only improve the quality of the streets in the community, but also enhance the quality of life for the residents.

Ghilotti Bros. Inc. was the lowest bidder for the project at a cost of \$1,569,666.13. Staff is proposing an appropriated contingency of \$150,000, as well as appropriating \$50,000 for construction inspection and testing; for a total project cost of \$1,769,666.13. The improved regional economic climate has activated a great deal of construction activity, both in private development and in public works projects. This is reflected in the bids that all agencies are receiving on their projects. Staff will continue to work on implementing the Capital projects for the City of Oakley as effectively as possible, taking economic trends into consideration.

Fiscal Impact

The current FY 2015/16 budget for this project is \$1,200,000; so approval of this item will require the appropriation of an additional \$569,666.13 for the project. To accomplish this, staff is recommending the transfer of \$570,000 from the FY 2014/15 General Fund fund balance to this project. With the recommended transfer, the total funding for the FY 2015/16 Street Repair and Resurfacing project will come from the following:

Fund	Amount	Account Number
Gas Tax Fund	\$ 700,000	140-75-167-0001
Measure J Fund	\$ 300,000	148-75-167-0001
General Capital Project Fund	\$ 200,000	201-75-167-0001
FY 2014/15 General Fund	\$ 570,000	
fund balance		
Total Recommended	\$ 1,770,000	

Staff Recommendation

On August 20, 2015, three (3) bids were received for this project. Staff reviewed the bids and determined that Ghilotti Bros. Inc. was the lowest responsible entity and is most responsive to the City's formal bid process.

Due to variables associated with construction projects, and to address unforeseen circumstances during the course of construction; staff further recommends that the City Council authorize staff to execute future change orders to the construction contract as necessary in an amount not to exceed \$150,000 for work beyond what is defined in the base project bid.

Staff recommends that the City Council adopt the resolution approving the construction agreement with Ghilotti Bros. Inc., for an amount not to exceed \$1,569,666.13, and authorize the City Manager to execute said agreement.

Attachments

- 1) Resolution
- 2) Bid Summary

RESOLUTION NO. __-15

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY APPROVING AN AGREEMENT WITH GHILOTTI BROS. INC. FOR THE CONSTRUCTION OF THE FY 2015/16 STREET REPAIR AND RESURFACING PROJECT – CIP 167

WHEREAS, PEI Inc., prepared the plans, specifications, and estimates for the construction of the FY 2015-2016 Street Repair and Resurfacing Project which includes base failure repairs, grinding and overlay, slurry seal, striping, and other related work; and

WHEREAS, the plans, specifications and special provisions were publicly advertised for bidding, with the bid period closing at 2:00 P.M. on Thursday, August 20, 2015; and

WHEREAS, three (3) bids were received prior to the close of the bidding process; and

WHEREAS, Ghilotti Bros. Inc. submitted the lowest responsible bid for a total cost of \$1,569,666.13 for the work; and

WHEREAS, the FY 15/16 budget included \$1,200,000 for the project in General Capital, Gas Tax, and Measure J Funds; and

WHEREAS, approval of this item will authorize the City Manager to appropriate and transfer \$570,000 of FY 2014/15 General Fund fund balance, to the General Capitals Project Fund budget for the construction of CIP 167 – FY 2015/16 Street Repair and Resurfacing project, resulting in a total project budget of \$1,770,000; and

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Oakley:

- Approves the Agreement with Ghilotti Bros. Inc. for the construction of the FY 2015/16 Street Repair and Resurfacing Project for an amount not to exceed \$1,569,666.13, and authorizes the City Manager to execute the Agreement; and
- 2) Authorizes the City Manager to appropriate and transfer \$570,000 of FY 2014/15 General Fund fund balance to the General Capital Projects Fund, CIP 167, to fully fund the project.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 8th of September, 2015 by the following vote:

AYES: NOES: ABSENT: ABSTENTIONS:	APPROVED:
ATTEST:	Doug Hardcastle, Mayor
Libby Vreonis, City Clerk	Date

City of Oakley Public Works Department FY 2015-2016 Pavement Maintenance Project , CIP # 167 Certified Bid Tabulation Bid opening: August 20, 2015 at 2:00 P.M. at Civic Center

				Engineers Estimate		Ghilotti Bros., Inc. 525 Jacoby Street San Rafael, Ca. 94901		Knife Rive Construction 655 W. Clay St. Stockton, Ca. 95206		Bay Cities Paving and Grading 1450 Civic Ct. Bldg. B No. 400 Concord, Ca. 94520	
tem No.	Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
1	Traffic Control & Construction Area Signs	1	LS	140,250.00	140,250.00	109,500.00	109,500.00	190,725.00	190,725.00	118,000.00	118,000.00
2	Water Pollution Control	1	LS	13,200.00	13,200.00	5,500.00	5,500.00	35,000.00	35,000.00	12,750.00	12,750.00
3	Remove Traffic Stripe/Pavement Markings & Prepare Lead Compliance Plan	1	LS	19,800.00	19,800.00	18,000.00	18,000.00	18,100.00	18,100.00	20,000.00	20,000.00
4	HMA PG 64-10 (1/2" Type A)	5,347	TN	120.00	641,640.00	97.00	518,659.00	86.75	463,852.25	100.00	534,700.00
5	1-1/4" Thin Maintenance Overlay (TMO)	1,454	TN	140.00	203,560.00	165.00	239,910.00	134.00	194,836.00	166.00	241,364.00
6	Crack Seal & Slurry Seal (Type II with Black Rock)	391,765	SF	0.25	97,941.25	0.28	109,694.20	0.26	101,858.90	0.32	125,364.80
7	Cold Plane 3"	173,204	SF	0.30	51,961.20	0.37	64,085.48	0.30	51,961.20	0.50	86,602.00
8	Cold Plane AC Flush with Gutter Lip	300	SF	1.00	300.00	0.65	195.00	8.50	2,550.00	8.50	2,550.00
9	Digout or Remove & Replace 4" HMA	63,084	SF	4.00	252,336.00	3.45	217,639.80	3.75	236,565.00	3.50	220,794.00
10	Remove & Replace 4" HMA Stabilization (Allowance)	8,661	SF	4.00	34,644.00	4.80	41,572.80	3.00	25,983.00	5.00	43,305.00
11	Keycut	21,749	LF	1.60	34,798.40	2.65	57,634.85	1.50	32,623.50	2.10	45,672.90
12	Remove & Replace PCC Sidewalk	520	SF	25.00	13,000.00	30.00	15,600.00	24.00	12,480.00	40.00	20,800.00
13	Remove & Replace PCC Curb & Gutter	130	LF	60.00	7,800.00	47.00	6,110.00	95.00	12,350.00	90.00	11,700.00
14	Lower Manhole Cover	29	EA	300.00	8,700.00	250.00	7,250.00	230.00	6,670.00	277.00	8,033.00
15	Lower Water Valve Cover	41	EA	115.00	4,715.00	225.00	9,225.00	230.00	9,430.00	250.00	10,250.00
16	Lower Survey Monument Cover	25	EA	160.00	4,000.00	25.00	625.00	230.00	5,750.00	250.00	6,250.00
17	Adjust Manhole Cover	72	EA	500.00	36,000.00	465.00	33,480.00	580.00	41,760.00	515.00	37,080.00
18	Adjust Water Valve Cover	106	EA	200.00	21,200.00	310.00	32,860.00	580.00	61,480.00	345.00	36,570.00
19	Adjust Survey Monument Cover	79	EA	385.00	30,415.00	310.00	24,490.00	580.00	45,820.00	345.00	27,255.00
20	Adjust Sewer Cleanout Cover	1	EA	200.00	200.00	310.00	310.00	580.00	580.00	345.00	345.00
21	Traffic Striping, Markings & Raised Pavement Markers	1	LS	18,000.00	18,000.00	30,000.00	30,000.00	25,700.00	25,700.00	28,500.00	28,500.00
22	Shoulder Backing	310	LF	7.00	2,170.00	7.50	2,325.00	10.00	3,100.00	10.00	3,100.00
23	Parking Lot (Crack Fill, Seal Coat & Striping)	1	LS	14,000.00	14,000.00	25,000.00	25,000.00	14,600.00	14,600.00	18,000.00	18,000.00
	TOTAL				1,650,630.85		1,569,666.13		1,593,774.85		1,658,985.70

This certifies that all bids were received and opened on August 20, 2015, and that this is a copy of the bid tabulation with bids corrected for errors in addition & multiplication. By:

