Agenda Date: 10/25/2016

Agenda Item: 3.3

Approved and Forwarded to City Council:

Bryan H. Montgomery,



# STAFF REPORT

Date:

Tuesday, October 25, 2016

To:

Bryan H. Montgomery, City Manager

From:

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

SUBJECT:

Award of Construction Contract to Grace Construction for the FY

2016/17 Curb, Gutter, & Sidewalk Repair & Replacement Project -

**CIP 181** 

### **Background and Analysis**

The City's adopted FY 2016/17 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. 181 includes the repair and replacement of damaged / uplifted sidewalks or curb and gutter throughout the City of Oakley, to eliminate trip and fall hazards and to provide safe streets and sidewalks for pedestrians in the community. Tree roots are a major cause of sidewalk uplifts, and this project is targeting some of the worst areas in the City where the tree roots have damaged the concrete beyond any temporary repair.

Additionally, this project will work in coordination with the adopted 50-50 Concrete Cost Share Program that helps the property owners in dealing with concrete curb, gutter, and sidewalk related problems, such as uplifts from tree root overgrowth. The 50-50 Concrete Cost Share Program also provides the City assistance in managing the repair and replacement contract as well as sharing the cost with the property owners. This 50-50 Concrete Cost Share Program has been successful over the past two years, since its implementation in Oakley. This project will help in providing safe pedestrian facilities and reduce liability and claims for trip and fall accidents.

#### **Fiscal Impact**

Grace Construction was the lowest bidder for the project at a cost of \$107,162. Staff is proposing a contingency amount of \$10,000, for a total project budget of \$117,162.

The current FY 2016/17 budget for this project is \$100,000 in Gas Tax funds and general Capital funds. The total funding for this project will come from the following:

Fund	Amount	Account Number			
Gas Tax	\$ 67,162	140-75-181-0001			
General Capital Fund	\$ 50,000	201-75-181-0001			
Total Recommended	\$ 117,162				

#### **Staff Recommendation**

On October 6, 2016, four (4) bids were received for this project. Staff reviewed the bids and determined that Grace Construction was the lowest responsible entity and is most responsive to the City's formal bid process.

City staff attributes the high bid results to the current improved economy of the greater Bay Area. Even though the timing of the bid release was at the end of the construction season, all bids came over the project cost estimate. Staff anticipates that re-advertising the project in the next few months will not yield more favorable results as other municipalities are preparing their projects to bid in the same time frame. With the large volume of construction work that is available to bid, most contractors are selective in their bidding and the bid prices are going higher across the region.

Staff recommends that the City Council adopt the resolution approving the construction agreement with Grace Construction, for an amount not to exceed \$107,162, and authorizing the City Manager to execute said agreement. Staff also recommends allocation of an additional \$17,162 from Gas Tax funds to supplement the approved FY 2016/17 budget for this project.

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 \$10,000 for work beyond what is defined in the base project bid.

#### **Attachments**

- 1) Resolution
- 2) Bid Summary

## **RESOLUTION NO. \_\_-16**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF OAKLEY APPROVING AN AGREEMENT WITH GRACE CONSTRUCTION FOR THE CONSTRUCTION OF THE FY 2016/17 CURB, GUTTER, & SIDEWALK REPAIR AND REPLACEMENT PROJECT – CIP 181

WHEREAS, City Staff prepared the plans, specifications, and estimates for the construction of the Curb, Gutter, & Sidewalk Repair and Replacement Project which includes curb, gutter, sidewalk repairs, grinding, 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, October 6, 2016; and

WHEREAS, four (4) bids were received prior to the close of the bidding process; and

**WHEREAS,** Grace Construction submitted the lowest responsible bid for a total cost of \$107,162 for the work; and

WHEREAS, the FY 2016/17 budget included \$100,000 for the project in the Gas Tax and General Capital Funds; and

**NOW, THEREFORE, BE IT RESOLVED**, by the City Council of the City of Oakley that the Agreement with Grace Construction for the construction of the FY 2016/17 Curb, Gutter, & Sidewalk Repair and Replacement Project - CIP 181, for an amount not to exceed \$107,162 is approved, and the City Manager is authorized to execute said Agreement and change orders in an amount not to exceed \$10,000 as necessary.

Authorizes allocation of additional \$17,162 from Gas Tax Fund to CIP 181 to fully fund the project.

**PASSED AND ADOPTED** by the City Council of the City of Oakley at a meeting held on the 25<sup>th</sup> of October, 2016 by the following vote:

AYES:
NOES:
ABSENT:
ARSTENTIONS:

	APPROVED:
ATTEST:	Kevin Romick, Mayor
Libby Vreonis, City Clerk	 Date

City of Oakley Public Works Department FY 2016-17 Annual Curb, Gutter, Sidewalk Replacement Project #181 Certified Bid Tabulation Bid opening: October 6, 2016 at 2:00 P.M. at the Civic Center

				Engineers Estimate		1480 Wharton Way		Malachi Paving & Grading 525 S. 18th St. Richmond, Ca. 94804		FBD Vanguard Construction 651 Enterprise Court Livermore, Ca. 94550		J.J.R. Construction 1120 Ninth Ave. San Mateo, Ca. 94402	
Item No.	Description	Quantity	Unit	Unit Price	Item Cost	Unit Price	Item Cost						
1	Sidewalk Grind	260	LF	25.00	6,500.00	20.25	5,265.00	20.00	5,200.00	40.00	10,400.00	40.00	10,400.00
2	R&R Sidewalk	3,560	SF	17.00	60,520.00	18.45	65,682.00	25.00	89,000.00	29.00	103,240.00	25.25	89,890.00
3	R&R 4" Asphalt Concrete	245	SF	20.00	4,900.00	25.00	6,125.00	20.00	4,900.00	30.00	7,350.00	23.00	5,635.00
4	R&R Curb & Gutter	205	LF	45.00	9,225.00	78.00	15,990.00	75.00	15,375.00	115.00	23,575.00	165.00	33,825.00
5	ADA Ramp	3	EA	4,500.00	13,500.00	4,700.00	14,100.00	3,000.00	9,000.00	8,500.00	25,500.00	11,000.00	33,000.00
	TOTAL				94,645.00		107,162.00		123,475.00		170,065.00		172,750.00

This certifies that all bids were received and opened on October 6, 2016, and that this is a copy of the bid tabulation with bids corrected for errors in addition and multiplication. By:

