



STAFF REPORT

Date: Tuesday, June 28, 2016
To: Bryan H. Montgomery, City Manager
From: Kevin Rohani, P.E. Public Works Director/ City Engineer

Approved and Forwarded to City Council:


Bryan H. Montgomery, City Manager

SUBJECT: Award of Construction Contract to R&R Pacific Construction for the Main Street Storm Drain Improvement Project – CIP 165 A

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. 165 A includes the installation of a storm drain system between Norcross Lane and Second Street consisting of storm drain lines, manholes, and catch basins. Additionally, existing water meters and fire hydrants will be relocated and one new fire hydrant will be installed between Norcross Lane and O'Hara Avenue. Currently, Main Street between Norcross Lane and Second Street does not have a storm drain system to collect storm water during the rainy season. Traditionally, storm water drains from the crown of the roadway to both the north and south sides of the street, eventually getting to the drain inlets on the side streets (Norcross, Hall, and O'Hara) or through the properties to the north toward the railroad tracks. This project will construct a storm drain system to capture all of the storm water runoff between Norcross Lane and Second Street. The new storm drain system will connect to the existing system located northeast of Second Street. This project is the precursor to the Main Street streetscape project that will follow in the next coming months.

R&R Pacific Construction was the lowest bidder for the project at a cost of \$612,709.00. Staff is proposing an appropriated contingency of \$80,000 for a total project budget of \$692,709.00.

Fiscal Impact

The current FY 2015/16 budget for this project is \$350,000 in Main Street funds, \$150,000 in Stormwater Funds, and \$200,000 in General Capital Projects Funds.

The total funding for the Main Street Storm Drain Improvement Project comes from the following:

Fund	Amount	Account Number
General Capital Fund	\$ 200,000	201-75-165-0001
Stormwater Fund	\$ 150,000	145-75-165-0001
Main Street Fund	\$ 350,000	231-75-165-0001
Total Recommended	\$ 700,000	

Staff Recommendation

On June 16, 2016, three (3) bids were received for this project. Staff reviewed the bids and determined that R&R Pacific Construction was the lowest responsible entity and is most responsive to the City's formal bid process.

Staff recommends that the City Council adopt the resolution approving the construction agreement with R&R Pacific Construction for an amount not to exceed \$612,709.00, and authorizing the City Manager to execute said agreement.

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 \$80,000 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 R & R PACIFIC CONSTRUCTION FOR
THE CONSTRUCTION OF THE MAIN STREET STORM DRAIN
IMPROVEMENT PROJECT – CIP 165 A**

WHEREAS, BKF Engineers prepared the plans, specifications, and estimates for the construction of the Main Street Storm Drain Improvement Project which includes storm drain lines, drainage inlets, water main extension, water meter and fire hydrant relocations, 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, June 16, 2016; and

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

WHEREAS, R&R Pacific Construction submitted the lowest responsible bid for a total cost of \$612,709.00 for the work; and

WHEREAS, the FY 15/16 budget included \$700,000 for the project in the General Capital Projects Fund, Main Street, and Stormwater Funds; and

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Oakley that the Agreement with R&R Pacific Construction for the construction of the Main Street Storm Drain Improvement Project - CIP 165 A, for an amount not to exceed \$612,709.00 is approved, and the City Manager is authorized to execute said Agreement and any change orders in an amount not to exceed \$80,000 as necessary.

PASSED AND ADOPTED by the City Council of the City of Oakley at a meeting held on the 28th of June, 2016 by the following vote:

AYES:
NOES:
ABSENT:
ABSTENTIONS:

APPROVED:

Kevin Romick, Mayor

ATTEST:

Libby Vreonis, City Clerk

Date

City of Oakley Public Works Department
 FY 2015-16 Main Street Utility Project Project #165 A
 Certified Bid Tabulation Bid opening: June 16, 2016 at 2:00 P.M. at the Civic Center

Item No.	Description	Quantity	Unit	Engineers Estimate		R&R Pacific Construction 433 Second Street, Ste 103 Woodland, Ca., 95695		JW Backhoe P.O. Box 722 Knightsen, Ca. 94548		California Trenchless Inc. 2283 Dunn Road Hayward, Ca. 94545	
				Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost	Unit Price	Item Cost
1	Mobilization	1	LS	56,802.25	56,802.25	19,500.00	19,500.00	5,000.00	5,000.00	50,000.00	50,000.00
2	Traffic Control & Const Signs	1	LS	15,000.00	15,000.00	32,000.00	32,000.00	15,000.00	15,000.00	25,000.00	25,000.00
3	Storm Water Pollution Control Plan	1	LS	5,000.00	5,000.00	8,500.00	8,500.00	2,500.00	2,500.00	2,500.00	2,500.00
4	Remove Striping & Lead Compliance Plan	1	LS	500.00	500.00	15,000.00	15,000.00	3,800.00	3,800.00	5,400.00	5,400.00
5	HMA (Type A)	6	Ton	110.00	660.00	190.00	1,140.00	700.00	4,200.00	300.00	1,800.00
6	Remove Curb and Gutter	56	LF	20.00	1,120.00	55.00	3,080.00	80.00	4,480.00	30.00	1,680.00
7	Remove Concrete Sidewalk	80	SF	15.00	1,200.00	55.00	4,400.00	70.00	5,600.00	20.00	1,600.00
8	Remove and Replace Traffic Loops	4	EA	700.00	2,800.00	6,250.00	25,000.00	1,800.00	7,200.00	2,500.00	10,000.00
9	Thermo Striping & Markers	1	LS	852.50	852.50	17,000.00	17,000.00	3,500.00	3,500.00	45,000.00	45,000.00
10	New Drain Inlet	17	EA	2,250.00	38,250.00	4,500.00	76,500.00	8,000.00	136,000.00	3,500.00	59,500.00
11	New Storm Drain Manhole	8	EA	8,000.00	64,000.00	5,500.00	44,000.00	9,250.00	74,000.00	5,500.00	44,000.00
12	18" HDPE Storm Drain Line	998	LF	220.00	219,560.00	195.00	194,610.00	175.00	174,650.00	425.00	424,150.00
13	12" HDPE Storm Drain Line	654	LF	180.00	117,720.00	165.00	107,910.00	127.00	83,058.00	400.00	261,600.00
14	Connect to Ex. SDMH	2	EA	1,500.00	3,000.00	3,500.00	7,000.00	5,000.00	10,000.00	2,000.00	4,000.00
15	Connect to Ex SD Inlet	1	EA	1,500.00	1,500.00	3,500.00	3,500.00	3,500.00	3,500.00	1,800.00	1,800.00
16	12 inch SD Cap	8	EA	450.00	3,600.00	800.00	6,400.00	1,200.00	9,600.00	500.00	4,000.00
17	3 inch SD Cap	1	EA	250.00	250.00	300.00	300.00	750.00	750.00	400.00	400.00
18	3" PVC Pipe (Curb Drain)	14	LF	150.00	2,100.00	55.00	770.00	200.00	2,800.00	155.00	2,170.00
19	24x24 inlet	1	EA	1,500.00	1,500.00	4,800.00	4,800.00	5,000.00	5,000.00	3,000.00	3,000.00
20	Relocate Existing Fire Hydrant	2	EA	4,900.00	9,800.00	5,200.00	10,400.00	17,000.00	34,000.00	5,000.00	10,000.00
21	Install new 1.5' water meter and BFP	1	EA	5,700.00	5,700.00	5,500.00	5,500.00	15,000.00	15,000.00	10,000.00	10,000.00
22	Install new Fire Hydrant Bury	1	EA	3,700.00	3,700.00	8,000.00	8,000.00	6,000.00	6,000.00	10,000.00	10,000.00
23	Relocate Existing Water Meter	3	EA	9,700.00	29,100.00	1,833.00	5,499.00	10,000.00	30,000.00	1,800.00	5,400.00
24	Rearrange Ex. Water Meter & Valve	1	EA	2,000.00	2,000.00	2,000.00	2,000.00	3,000.00	3,000.00	3,500.00	3,500.00
25	Extend Ex. Fire Hydrant	1	EA	4,200.00	4,200.00	4,500.00	4,500.00	4,000.00	4,000.00	4,500.00	4,500.00
26	Reconnect Ex. Water Meter	2	EA	9,500.00	19,000.00	1,200.00	2,400.00	7,750.00	15,500.00	1,500.00	3,000.00
27	Install new 8" Water Main and Rev. Tap	1	EA	12,200.00	12,200.00	3,000.00	3,000.00	35,000.00	35,000.00	6,000.00	6,000.00
TOTAL					621,114.75		612,709.00		693,138.00		1,000,000.00

This certifies that all bids were received and opened on June 16, 2016, and that this is a copy of the bid tabulation with bids corrected for errors in addition and multiplication. By:

