

Olivehurst Public Utility District

Agenda Item Staff Report



Meeting Date: May 16, 2019

Item description/summary:

Yuba County recently went out to bid for its overlay project taking place later this year. In their bid, Yuba County included a “piggyback”, or an alternate, to lower and raise OPUD infrastructure as needed. This alternate is likely cheaper than OPUD going out to bid on their own for the project and ensures that the same contractor (Teichart) will be doing all work on the project. The alternate to lower and raise OPUD infrastructure would cost OPUD \$74,500.

Fiscal Analysis:

Money for raising iron projects was budgeted for in the 2018-2019 budget.

Sample Motion/Staff Recommendation:

Move to accept the bid alternate for Raising OPUD Iron proposed by Yuba County.

Prepared by:

Christopher Oliver, Public Works Engineer

according to the requirements of the Engineer as therein set forth, and that he/she will take in full payment therefore the following item prices, to wit:

CONTRACT NO. 2019-9200

BID PROPOSAL ITEMS

BASE BID

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	ITEM PRICE	TOTAL
1	Acceptance Testing & Sampling	LS	1	10,000 ⁰⁰	10,000 ⁰⁰
2	Traffic Control System	LS	1	214,234 ⁹⁰	214,234 ⁹⁰
3	Grading	SY	21708	1 ⁰⁰	23,878 ⁸⁰
4	Shoulder Backing	TON	14571	20 ⁰⁰	291,420 ⁰⁰
5	Pulverize Roadbed	SF	166380	0 ⁹⁰	66,552 ⁰⁰
6	Replace Asphalt Concrete Surfacing	SF	96713	3 ³⁵	46,829,988⁸⁵ 323,988 ⁸⁵
7	1/2" Type A HMA	TON	40781	78 ⁰⁰	3,180,918 ⁰⁰
8	HMA Leveling Course (1/2" grading, 1-1/2" thick)	TON	2747	89 ⁰⁰	244,483 ⁰⁰
9	Geosynthetic Pavement Interlayer	SY	32549	1 ⁶⁰	52,078 ⁴⁰
10	Cold Planing Asphalt Concrete Pavement	SF	263866	420⁴⁵ 0 ⁷⁵	197,899 ⁸⁰
11	Adjust SD Manhole	EA	15	460 ⁰⁰	6,900 ⁰⁰
12	Monuments	EA	35	400 ⁰⁰	14,000 ⁰⁰
13	Reflective Markers	EA	5779	5 ⁰⁰	28,895 ⁰⁰
14	Thermoplastic Centerline (Detail 6)	LF	29357	0 ⁶⁵	19,082 ⁶⁵
15	Thermoplastic Centerline (Detail 19)	LF	7760	1 ³⁵	10,476 ⁰⁰
16	Thermoplastic Centerline (Detail 22)	LF	32977	1⁸⁰ 1 ⁵⁰	49,465 ⁸⁰
17	Thermoplastic Centerline (Detail 27B)	LF	40579	0 ⁸⁵	34,492 ¹⁵
18	Thermoplastic Centerline (Detail 38A)	LF	309	1 ⁵⁰	463 ⁸⁰
19	Thermoplastic Centerline (Detail 39)	LF	12676	0 ⁸⁵	10,774 ⁰⁰
20	Thermoplastic Centerline (Detail 39A)	LF	1493	0 ⁸⁵	1,269 ⁶⁵
21	Thermoplastic Pavement Marking	SF	7693	6 ⁰⁰	46,158 ⁰⁰
22	Residential Driveway	EA	5	600 ⁰⁰	3,000 ⁰⁰

BID \$ 4,830,429⁰⁰

ALTERNATE 1 (Algodon Road)

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	ITEM PRICE	TOTAL
1	Acceptance Testing & Sampling	LS	1	1,650 ⁰⁰	1,650 ⁰⁰
2	Traffic Control System	LS	1	9,900 ⁰⁰	9,900 ⁰⁰
3	Shoulder Backing	TON	768	26 ⁰⁰	19,968 ⁰⁰
4	Replace Asphalt Concrete Surfacing	SF	14110	3 ²⁰	45,152 ⁰⁰
5	1/2" Type A HMA	TON	2331	66 ⁰⁰	153,846 ⁰⁰
6	Cold Planing Asphalt Concrete Pavement	SF	7225	1⁸⁰ 1 ⁷⁰	12,282⁰⁰ 10,837 ⁵⁰
7	Reflective Markers	EA	22	5 ⁰⁰	123 ²⁰
8	Thermoplastic Centerline (Detail 22)	LF	174	1 ⁶⁵	287 ¹⁰
9	Thermoplastic Centerline (Detail 27B)	LF	348	0 ⁹⁵	330 ⁶⁰
10	Thermoplastic Centerline (Detail 30)	LF	70	3 ³⁵	234 ⁵⁰
11	Thermoplastic Pavement Marking	SF	42	6 ⁷⁰	281 ⁴⁰

BID \$ 244,055⁵⁰

ALTERNATE 2 (Hallwood Blvd and Walnut Ave)

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	ITEM PRICE	TOTAL
1	Acceptance Testing & Sampling	LS	1	1,650 ⁰⁰	1,650 ⁰⁰
2	Traffic Control System	LS	1	12,600 ⁰⁰	12,600 ⁰⁰
3	Shoulder Backing	TON	1612	23⁷⁵ 21 ⁸⁰	38,285⁰⁰ 34,658 ⁰⁰
4	Replace Asphalt Concrete Surfacing	SF	17320	2 ⁷⁰	50,228 ⁰⁰
5	1/2" Type A HMA	TON	4386	58 ⁰⁰	254,388 ⁰⁰
6	Cold Plane Conform Grind	SF	5750	2 ⁰⁰	11,500 ⁰⁰
7	Reflective Markers	EA	1882	5 ⁵⁰	10,539 ⁰⁰
8	Thermoplastic Centerline (Detail 22)	LF	15052	1 ⁶⁵	24,835 ⁸⁰
9	Thermoplastic Centerline (Detail 27B)	LF	11000	0 ⁹⁵	10,450 ⁰⁰
10	Thermoplastic Pavement Marking	SF	415	6⁷⁰ 6 ⁷⁰	2,780 ⁵⁰

BID \$ 417,256⁰⁰

ALTERNATE 3 (OPUD)

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	ITEM PRICE	TOTAL
1	Adjust Sewer Clean Out to Grade	EA	16	460 ⁰⁰	7,360 ⁰⁰
2	Adjust Water Valve to Grade	EA	45	480 ⁰⁰	21,600 ⁰⁰
3	Adjust Sewer Manhole to Grade	EA	69	660 ⁰⁰	45,540 ⁰⁰

BID \$ 74,500⁰⁰

ALTERNATE 4 (Linda)

ITEM NO.	ITEM DESCRIPTION	UNIT OF MEASURE	ESTIMATED QUANTITY	ITEM PRICE	TOTAL
1	Adjust Sewer Clean Out to Grade	EA	1	520 ⁰⁰	520 ⁰⁰
2	Adjust Water Valve to Grade	EA	23	520 ⁰⁰	11,960 ⁰⁰
3	Adjust Sewer Manhole to Grade	EA	44	620 ⁰⁰	27,280 ⁰⁰

BID \$ 39,760⁰⁰