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PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST City of Coalinga - Sunset Avenue Reconstruction - SB1

JN 2772

Created: **September 14, 2018**

Revised: **November 27, 2018**

BASE BID

Item No.	Description	Unit	Quantity	Unit Price	Extension
1	MOBILIZATION / GENERAL REQUIREMENTS	LS	1	\$39,900.00	\$39,900.00
2	WORKER SAFETY	LS	1	\$1,000.00	\$1,000.00
3	TRAFFIC CONTROL	LS	1	\$7,500.00	\$7,500.00
4	DUST CONTROL	LS	1	\$2,500.00	\$2,500.00
5	CONSTRUCTION SURVEYING	LS	1	\$10,000.00	\$10,000.00
6	PULVERIZE EXISTING ASPHALT CONCRETE PAVEMENT	SF	48,200	\$0.30	\$14,460.00
7	SUBGRADE RECOMPACTION AND GRADING	SF	48,200	\$0.35	\$16,870.00
8	HOT MIX ASPHALT TYPE B (HMA-B)	TON	650	\$90.00	\$58,500.00
9	AGGREGATE BASE CLASS II	TON	270	\$40.00	\$10,800.00
10	CONCRETE REMOVAL AND DISPOSAL	CY	200	\$150.00	\$30,000.00
11	CLEARING AND GRUBBING	LS	1	\$5,000.00	\$5,000.00
12	24" BOX TREE	EA	6	\$1,000.00	\$6,000.00
13	CONCRETE CURB RAMP	EA	12	\$4,500.00	\$54,000.00
14	CONCRETE ALLEY APPROACH	EA	3	\$5,500.00	\$16,500.00
15	CONCRETE DRIVEWAY APPROACH	EA	8	\$5,000.00	\$40,000.00
16	CONCRETE VALLEY GUTTER	SF	410	\$15.00	\$6,150.00
17	CONCRETE 6" CURB & GUTTER	LF	1,720	\$40.00	\$68,800.00
18	CONCRETE SIDEWALK	SF	9,700	\$8.00	\$77,600.00
19	THERMOPLASTIC TRAFFIC STRIPING AND SIGNAGE	LS	1	\$3,500.00	\$3,500.00
20	ADJUST EXISTING VALVE/METER BOX	EA	10	\$900.00	\$9,000.00
21	ADJUST EXISTING MANHOLE	EA	7	\$1,250.00	\$8,750.00
22	LED STREET LIGHT	EA	7	\$5,000.00	\$35,000.00
23	CALTRANS NO. 3 1/2 PULL BOX	EA	7	\$500.00	\$3,500.00
24	PG&E NO. 2 PULL BOX AND EXTENSION	EA	1	\$3,500.00	\$3,500.00
25	2" SCH. 40 PVC CONDUIT AND WIRE	LF	1,200	\$26.00	\$31,200.00
26	10% CONTINGENCY	LS	1	\$56,000.00	\$56,000.00
ST-1				Base Bid Subtotal	\$616,030.00

ENGINEERING FEES

Item No.	Description	Unit	Quantity	Unit Price	Extension
27	TESTING SERVICES	LS	1	\$ 7,500.00	\$7,500.00
28	PG&E CONNECTION FEE	LS	1	\$ 10,000.00	\$10,000.00
29	DESIGN ENGINEERING	LS	1	\$ 75,000.00	\$75,000.00
30	CONSTRUCTION ENGINEERING	LS	1	\$ 50,000.00	\$50,000.00
E-1				Engineering Fees Subtotal	\$142,500.00

SUMMARY OF CONSTRUCTION COST

Section	Description	Subtotal
ST-1	BASE BID SUBTOTAL	\$616,030.00
E-1	ENGINEERING FEES SUBTOTAL	\$142,500.00
	CONSTRUCTION TOTAL	\$758,530.00

10% Construction Cont. **\$61,600.00**
CONSTRUCTION TOTAL + 10% Const. Cont. \$820,130.00