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PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST
City of Coalinga - Elm Avenue
Fire Dept. On-Site Improvements

JN 2635

Created: *January 26, 2021*

Revised: *March 18, 2021*

GENERAL ITEMS

Item No.	Description	Unit	Qty.	Unit Price	Extension
1	MOBILIZATION / GENERAL REQUIREMENTS	LS	1	\$ 25,200.00	\$ 25,200.00
2	WORKER SAFETY	LS	1	\$ 1,750.00	\$ 1,750.00
3	TRAFFIC CONTROL	LS	1	\$ 500.00	\$ 500.00
4	DUST CONTROL	LS	1	\$ 2,200.00	\$ 2,200.00
5	CONSTRUCTION SURVEYING	LS	1	\$ 1,200.00	\$ 1,200.00
ST-G	GENERAL ITEMS SUBTOTAL				\$ 30,850.00

PARKING LOT IMPROVEMENT ITEMS

Item No.	Description	Unit	Qty.	Unit Price	Extension
6	PAVEMENT/CONCRETE REMOVAL AND DISPOSAL	CY	115	\$ 120.00	\$ 13,800.00
7	TREE AND LANDSCAPING REMOVAL	LS	1	\$ 5,000.00	\$ 5,000.00
8	PARKING LOT EXCAVATION & GRADING	CY	255	\$ 35.00	\$ 8,925.00
9	AGGREGATE BASE CLASS II	TON	340	\$ 65.00	\$ 22,100.00
10	PORTLAND CEMENT CONCRETE	SF	13760	\$ 10.00	\$ 137,600.00
11	CONCRETE SIDEWALK & CURB RAMP	LS	1	\$ 3,500.00	\$ 3,500.00
12	REINFORCED CONCRETE GENERATOR PAD	LS	1	\$ 10,000.00	\$ 10,000.00
13	CMU BLOCK WALL	LF	305	\$ 55.00	\$ 16,775.00
14	CHAINLINK GATE	LF	12	\$ 15.00	\$ 180.00
15	MAIN GATE & PED GATE W/ACCESS CONTROL	LS	1	\$ 15,000.00	\$ 15,000.00
16	2" ELECTRICAL CONDUIT AND WIRE	LF	405	\$ 25.00	\$ 10,125.00
17	DUAL HEAD LED PARKING LOT LIGHT POLE	EA	3	\$ 7,500.00	\$ 22,500.00
18	DUAL HEAD LED LIGHT ON SALVAGE COVER RACK POLE	EA	1	\$ 5,500.00	\$ 5,500.00
19	CONNECT TO EXISTING BLDG ELECTRICAL PANEL	LS	1	\$ 1,000.00	\$ 1,000.00
20	STRIPING & SIGNAGE	LS	1	\$ 2,000.00	\$ 2,000.00
ST-1	PARKING LOT IMPROVEMENT ITEMS SUBTOTAL				\$ 274,005.00

PRELIMINARY ENGINEERING

Item No.	Description	Unit	Qty.	Unit Price	Extension
21	ENGINEERING DESIGN SERVICES	LS	1	\$ 60,300.00	\$ 60,300.00
PE-1	PRELIMINARY ENGINEERING SUBTOTAL				\$ 60,300.00

CONSTRUCTION ENGINEERING

Item No.	Description	Unit	Qty.	Unit Price	Extension
22	SOILS ENGINEERING TESTING FEE	LS	1	\$ 1,500.00	\$ 1,500.00
23	CONSTRUCTION MANAGEMENT	LS	1	\$ 35,200.00	\$ 35,200.00
CE-1	CONSTRUCTION ENGINEERING SUBTOTAL				\$ 36,700.00

SUMMARY OF CONSTRUCTION COST

Item No.	Description	Subtotal
ST-G	GENERAL ITEMS SUBTOTAL	\$ 30,850.00
ST-1	PARKING LOT IMPROVEMENT ITEMS SUBTOTAL	\$ 274,005.00
CE-1	CONSTRUCTION ENGINEERING SUBTOTAL	\$ 36,700.00
	CONSTRUCTION TOTAL	\$ 341,555.00
PE-1	PRELIMINARY ENGINEERING SUBTOTAL	\$ 60,300.00
	PROJECT TOTAL	\$ 401,855.00
	10% CONTINGENCY	\$ 30,400.00
	PROJECT TOTAL + 10% CONT.	\$ 432,255.00