



PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST
City of Coalinga - Fresno Street Rehabilitation
Elm Avenue to Forest Avenue

JN 2893

Created: *January 8, 2021*

Revised: *January 11, 2021*

GENERAL ITEMS

Item No.	Description	Unit	Quantity	Unit Price	Extension
1	MOBILIZATION / GENERAL REQUIREMENTS	LS	1	\$12,500.00	\$12,500.00
2	WORKER SAFETY	LS	1	\$1,500.00	\$1,500.00
3	TRAFFIC CONTROL	LS	1	\$5,500.00	\$5,500.00
4	DUST CONTROL	LS	1	\$1,400.00	\$1,400.00
5	CONSTRUCTION SURVEYING	LS	1	\$10,000.00	\$10,000.00
ST-G				General Items Subtotal	\$30,900.00

STREET IMPROVEMENT ITEMS

Item No.	Description	Unit	Quantity	Unit Price	Extension
6	SAWCUTTING	LF	210	\$2.00	\$420.00
7	CONCRETE REMOVAL AND DISPOSAL	CY	100	\$100.00	\$10,000.00
8	ROADWAY EXCAVATION & GRADING	CY	900	\$25.00	\$22,500.00
9	HOT MIX ASPHALT TYPE A (HMA-A)	TON	350	\$120.00	\$42,000.00
10	AGGREGATE BASE CLASS II	TON	1,180	\$35.00	\$41,300.00
11	CONCRETE DRIVEWAY APPROACH	SF	600	\$15.00	\$9,000.00
12	CONCRETE 6" CURB & GUTTER	LF	490	\$30.00	\$14,700.00
13	CONCRETE SIDEWALK	SF	4,220	\$10.00	\$42,200.00
14	SIDEWALK DRAIN PIPE	LF	18	\$65.00	\$1,170.00
15	TYPE "D" STORM DRAIN INLET	EA	1	\$7,500.00	\$7,500.00
16	ADJUST EXISTING VALVE/METER BOX	EA	8	\$800.00	\$6,400.00
17	ADJUST EXISTING SEWER MANHOLE	EA	1	\$1,200.00	\$1,200.00
18	THERMOPLASTIC TRAFFIC STRIPING	LF	225	\$3.00	\$675.00
19	THERMOPLASTIC PAVEMENT MARKINGS	EA	1	\$300.00	\$300.00
ST-1				Street Improvement Items Subtotal	\$199,365.00

PRELIMINARY ENGINEERING

Item No.	Description	Unit	Quantity	Unit Price	Extension
20	DESIGN ENGINEERING	LS	1	\$45,600.00	\$45,600.00
PE-1				Preliminary Engineering Subtotal	\$45,600.00

CONSTRUCTION ENGINEERING

Item No.	Description	Unit	Quantity	Unit Price	Extension
21	CONSTRUCTION MANAGEMENT	LS	1	\$26,600.00	\$26,600.00
CE-1				Construction Engineering Subtotal	\$26,600.00

SUMMARY OF CONSTRUCTION COSTS

Section	Description	Subtotal
ST-G	GENERAL ITEMS SUBTOTAL	\$30,900.00
ST-1	STREET IMPROVEMENT ITEMS SUBTOTAL	\$199,365.00
CE-1	CONSTRUCTION ENGINEERING SUBTOTAL	\$26,600.00
	CONSTRUCTION TOTAL	\$256,865.00
	10% CONTINGENCY	\$23,000.00
	CONSTRUCTION TOTAL + 10% CONT.	\$279,865.00
PE-1	PRELIMINARY ENGINEERING SUBTOTAL	\$45,600.00
	PROJECT TOTAL	\$325,465.00