



PRELIMINARY ENGINEER'S OPINION OF PROBABLE COST City of Coalinga - 7th Street Rehabilitation

Elm Avenue to Forest Avenue

JN 2893

Created: January 8, 2021
Revised: January 28, 2021

****EXPANDED SCOPE OPTION****

GENERAL ITEMS

Item No.	Description	Unit	Quantity	Unit Price	Extension
1	MOBILIZATION / GENERAL REQUIREMENTS	LS	1	\$15,700.00	\$15,700.00
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	\$34,100.00

STREET IMPROVEMENT ITEMS

Item No.	Description	Unit	Quantity	Unit Price	Extension
6	SAWCUTTING	LF	210	\$2.00	\$420.00
7	TREE REMOVAL	EA	13	\$750.00	\$9,750.00
8	CONCRETE REMOVAL AND DISPOSAL	CY	100	\$100.00	\$10,000.00
9	ROADWAY EXCAVATION & GRADING	CY	900	\$25.00	\$22,500.00
10	HOT MIX ASPHALT TYPE A (HMA-A)	TON	350	\$120.00	\$42,000.00
11	AGGREGATE BASE CLASS II	TON	1,180	\$35.00	\$41,300.00
12	CONCRETE DRIVEWAY APPROACH	SF	600	\$15.00	\$9,000.00
13	CONCRETE 6" CURB & GUTTER	LF	490	\$30.00	\$14,700.00
14	CONCRETE SIDEWALK	SF	4,220	\$10.00	\$42,200.00
15	SIDEWALK DRAIN PIPE	LF	18	\$65.00	\$1,170.00
16	TYPE "D" STORM DRAIN INLET	EA	1	\$7,500.00	\$7,500.00
17	ADJUST EXISTING VALVE/METER BOX	EA	8	\$800.00	\$6,400.00
18	ADJUST EXISTING SEWER MANHOLE	EA	1	\$1,200.00	\$1,200.00
19	THERMOPLASTIC TRAFFIC STRIPING	LF	225	\$3.00	\$675.00
20	THERMOPLASTIC PAVEMENT MARKINGS	EA	1	\$300.00	\$300.00
ST-1				Street Improvement Items Subtotal	\$209,115.00

LANDSCAPING ITEMS

Item No.	Description	Unit	Quantity	Unit Price	Extension
21	24" BOX STREET TREE AND TREE WELL	EA	14	\$1,000.00	\$14,000.00
22	WATER SERVICE AND IRRIGATION VALVE ASSEMBLIES	LS	1	\$4,000.00	\$4,000.00
23	1" SCH. 40 PVC IRRIGATION LINE	LF	300	\$8.00	\$2,400.00
24	ROOT WATER SYSTEM WITH BUBBLER	EA	12	\$100.00	\$1,200.00
ST-2				Landscaping Items Subtotal	\$21,600.00

PRELIMINARY ENGINEERING

Item No.	Description	Unit	Quantity	Unit Price	Extension
25	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
26	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	\$34,100.00
ST-1	STREET IMPROVEMENT ITEMS SUBTOTAL	\$209,115.00
ST-2	LANDSCAPING ITEMS SUBTOTAL	\$21,600.00
CE-1	CONSTRUCTION ENGINEERING SUBTOTAL	\$26,600.00
	CONSTRUCTION TOTAL	\$291,415.00
	10% CONTINGENCY	\$26,400.00
	CONSTRUCTION TOTAL + 10% CONT.	\$317,815.00
PE-1	PRELIMINARY ENGINEERING SUBTOTAL	\$45,600.00
	PROJECT TOTAL	\$363,415.00