

LATHROP ROAD IMPROVEMENT PROJECT

Engineers Estimate \$1,200,000

March 26, 2020

UNITED PAVEMENT MAINTENANCE

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITIES	UNIT	UNIT PRICE	TOTAL
1	Mobilization / Demobilization	LS	1	\$ 76,600.00	\$ 76,600.00
2	Construction Signs & Traffic Control	LS	1	\$ 80,000.00	\$ 80,000.00
3	Resident and Business Notification	LS	1	\$ 5,250.00	\$ 5,250.00
4	Lead Compliance Plan	LS	1	\$ 1,500.00	\$ 1,500.00
5	Water Pollution Control	LS	1	\$ 6,000.00	\$ 6,000.00
6	Manteca Water Reduction Act	LS	1	\$ 4,500.00	\$ 4,500.00
7	Utility Potholing	LS	1	\$ 8,300.00	\$ 8,300.00
8	Roadway Boring to Identify Existing Pavement Section	EA	5	\$ 1,340.00	\$ 6,700.00
Primary Tasks					
9	2" Top Lift Rubberized Hot Mix Asphalt (Gap Graded)	Ton	1680	\$ 113.00	\$ 189,840.00
10	Hot Mix Asphalt (Type A)	Ton	2489	\$ 93.00	\$ 231,477.00
11	Roadway Excavation	CY	5724	\$ 30.00	\$ 171,720.00
12	Cold Planning	SQYD	3993	\$ 5.00	\$ 19,965.00
13	Aggregate Base	CY	3816	\$ 51.00	\$ 194,616.00
14	Construct ADA Curb Ramps	EA	4	\$ 7,500.00	\$ 30,000.00
15	Reconstruct Pavers to Meet ADA Curb Ramps	LS	1	\$ 12,000.00	\$ 12,000.00
16	Remove Median & Landscaping	LF	20	\$ 150.00	\$ 3,000.00
17	Reconstruct Median & Landscaping	LF	5	\$ 1,000.00	\$ 5,000.00
18	Remove and Replace Monument Box	EA	4	\$ 900.00	\$ 3,600.00
19	Detector Loop Type A	EA	20	\$ 425.00	\$ 8,500.00
20	Detector Loop Type Q	EA	6	\$ 425.00	\$ 2,550.00
21	Detector Handhole	EA	5	\$ 600.00	\$ 3,000.00
22	Construct Barricade	EA	1	\$ 3,500.00	\$ 3,500.00
Water Tasks					
23	Remove and Replace City Water Valve Box	EA	13	\$ 600.00	\$ 7,800.00
24	Remove Abandoned 12" City Water Line and Valve Box	LF	140	\$ 50.00	\$ 7,000.00
25	SSJID Water Valve Box Adjustment	EA	9	\$ 600.00	\$ 5,400.00
26	SSJID Blowoff Valve Box Adjustment	EA	2	\$ 750.00	\$ 1,500.00
Striping and Markers					
27	Fire Hydrant Marker	EA	4	\$ 10.00	\$ 40.00
28	Stop Legend With Limit Line	EA	1	\$ 125.00	\$ 125.00
29	Signal Ahead Legend	LS	1	\$ 185.00	\$ 185.00
30	Keep Clear Legend	EA	2	\$ 165.00	\$ 330.00
31	Type I Arrow 18' (Straight)	EA	2	\$ 65.00	\$ 130.00
32	Type II Arrow (Strait + Left/Right)	EA	2	\$ 110.00	\$ 220.00
33	Type III Arrow (Left/Right Turn)	EA	10	\$ 125.00	\$ 1,250.00
34	Limit Line	SQFT	84	\$ 3.00	\$ 252.00
35	Crosswalk White Thermoplastic	SQFT	2219	\$ 2.50	\$ 5,547.50
36	Crosswalk White Plastic Plant	SQFT	345	\$ 2.50	\$ 862.50
37	Detail 2 (Dashed Centerline)	LF	17	\$ 0.50	\$ 8.50
38	Detail 22 (Double Yellow)	LF	933	\$ 1.00	\$ 933.00
39	Detail 27B (Edge Line)	LF	3079	\$ 0.50	\$ 1,539.50
40	Detail 32 (Two Way Left Turn)	LF	3743	\$ 1.50	\$ 5,614.50

41	Detail 38 (Channelizing Line)	LF	378	\$	1.00	\$	378.00
BASE BID TOTAL:						\$	1,106,733.50
ADDENDUM 1 - BID ALTERNATE 1 ITEMS							
ITEM	ITEM DESCRIPTION	ESTIMATED	UNIT		UNIT PRICE		TOTAL
9b	2" Top Lift Rubberized Hot Mix Asphalt (Gap Graded)	Ton	1680	\$	113.00	\$	189,840.00
10B	Hot Mix Asphalt (Type A)	Ton	3048	\$	93.00	\$	283,464.00
11B	Roadway Excavation	CY	7007	\$	30.00	\$	210,210.00
12B	Cold Planing	SQYD	1426	\$	5.00	\$	7,130.00
13B	Aggregate Base	CY	4672	\$	51.00	\$	238,272.00
BID ALTERNATE 1 ITEM TOTAL:						\$	928,916.00
BASE BID TOTAL WITH BID ALTERNATIVE 1 ITEMS:						\$	2,035,649.50