

ENGINEER'S OPINION OF COSTS
Plumas Avenue Elementary
Parking Lot Expansion 2019

<u>Item</u>	<u>Quantity</u>	<u>Unit</u>	<u>Unit Cost</u>	<u>Item Total</u>
Mobilization	1	ls	\$3,000.00	\$3,000
Clear and Grub	1	ls	\$2,000.00	\$2,000
Project Layout/Surveying	1	ls	\$3,000.00	\$3,000
Erosion Control	1	ls	\$2,500.00	\$2,500
Ex. Curb & Gutter Demo	200	lf	\$10.00	\$2,000
Ex. Sidewalk Demo	1,900	sf	\$2.00	\$3,800
Sawcut	180	lf	\$3.00	\$540
Roadway Excavation	550	cy	\$35.00	\$19,250
Asphalt Concrete (3" thick)	250	tons	\$125.00	\$31,250
Aggregate Base (8" thick)	320	cy	\$45.00	\$14,400
Concrete Driveway Approach	115	sf	\$15.00	\$1,725
Concrete Sidewalk	2,250	sf	\$8.00	\$18,000
6" Curb and Gutter (Type 2)	80	lf	\$14.00	\$1,120
6" Curb	800	lf	\$9.00	\$7,200
Truncated Domes	96	sf	\$25.00	\$2,400
Striping and Pavement Markings	1	ls	\$2,000.00	\$2,000
Light Poles and LED Lights	3	ea	\$5,000.00	\$15,000
N9 Christy Pull Box	3	ea	\$100.00	\$300
Electrical Underground Trench	275	lf	\$5.00	\$1,375
Signs	2	ea	\$300.00	\$600
Relocate Signs	2	ea	\$150.00	\$300
12" Storm Drain Line	12	lf	\$65.00	\$780
24"x24" Area Drain	2	ea	\$2,000.00	\$4,000
3' Wide Leach Trench	80	lf	\$120.00	\$9,600
Outlet Control Box	1	ea	\$3,500.00	\$3,500
			Item Subtotal	\$131,760
			10% Contingencies	\$13,176
			DSA #02-117553 Plan Check Fees (0.5%)	\$659
			Total	\$145,595

