



FISCAL YEAR 2019/20 STREET IMPROVEMENT PROJECT

ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	EXTENSION
1	Mobilization ¹	LS	1		
2	Bonding - Payment & Performance ²	LS	1		
3	Moonridge Road - Club View Drive to Sheephorn Road (114,120 SF)				
a	Cement Treated Base ³ - 0.75' Total Depth	SF	114,120		
b	Spoils Hauling ⁴	TON	561		
c	Mountain Catch Basin Inlet	EA	3		
d	Headwall for a 24-inch Diameter Culvert	EA	3		
e	24-inch Diameter Culvert - Remove and Replace 24-inch Diameter RCP	LF	156		
f	Rolled Curb ⁵ - per detail CBBL Std. Plan 204	LF	750		
g	Grouted Rock Rip-Rap (Downstream side at Rathbun Creek)	TON	27		
h	8-foot Wide Cross Gutter ⁶ - (reinforced, 8-inches thick 3,250 psi)	SF	1,240		
4	Monterey Street - Sonoma Drive to Sunset Drive (72,000 SF)				
a	Cement Treated Base ³ - 0.75' Total Depth	SF	72,000		
b	Spoils Hauling ⁴	TON	354		
c	Headwall for a 24-inch Diameter Culvert	EA	1		
d	24-inch Diameter Culvert - Remove and Replace 24-inch Diameter RCP	LF	35		
e	Mountain Catch Basin Inlet	EA	1		
f	8-foot Wide Cross Gutter ⁶ - (reinforced, 8-inches thick 3,250 psi)	SF	648		

5	Ridgecrest Drive - Sand Canyon Road to End (112,500 SF)				
a	Cape Seal	SF	112,500		
6	Colusa Drive - Sheephorn Road to Wolf Road (90,000 SF)				
a	Cement Treated Base ³ - 0.75' Total Depth	SF	90,000		
b	Spoils Hauling ⁴	TON	443		
c	Headwall for a 24-inch Diameter Culvert	EA	1		
d	8-foot Wide Cross Gutter ⁶ - (reinforced, 8-inches thick 3,250 psi)	SF	496		
7	Colusa Lane - Colusa Drive to End (6,125 SF)				
a	Cement Treated Base ³ - 0.75' Total Depth	SF	6,125		
b	Spoils Hauling ⁴	TON	30		
8	Colusa Way - Colusa Drive to End (3,925 SF)				
a	Cement Treated Base ³ - 0.75' Total Depth	SF	3,925		
b	Spoils Hauling ⁴	TON	19		
9	Bid Alternate Items^{10,11}				
a	Adjust Sanitary Sewer Manhole Lid ¹¹	EA	36		
b	Adjust Water Valve Box Riser ¹⁰	EA	27		
			BID ALTERNATE TOTAL =		
			CONSTRUCTION TOTAL =		

NOTES:

1. Mobilization - Includes all activities and associated costs for transportation of contractor & subcontractor personnel, equipment, and operating supplies to the project site, & establishment of offices, buildings, & other necessary general facilities for the contractor & subcontractor operations at the project site.
2. Bonding - Includes payment and performance bonds, & other bonds required by the contract.

3. Cement Treated Base - Includes existing asphalt pulverization/removal/disposal, subgrade material blending with 3.5 pounds cement per square foot to a depth of 0.75', shaping & compaction of stabilized base to maintain existing lines & grades.

4. Spoils Hauling - Includes removal & disposal of excess CBT material (not including pulverized asphalt) to maintain existing lines & grades.

5. Concrete Curb - Includes subgrade excavation, placement & compaction of Class 2 aggregate base course, form placement & removal, concrete, finishing & curing materials.

6. Concrete Cross Gutter - Includes subgrade excavation, placement & compaction of Class 2 aggregate base course, form placement & removal, reinforcing steel placement, concrete, finishing & curing materials.

~~7. Pavement Pulverization—Includes pulverizing/removal/disposal of existing asphalt.~~

~~8. Grade & Compact Subgrade—Includes shaping and compaction of existing subgrade materials exposed after pavement pulverization.~~

~~9. 1/5" Mill—Includes cold plane mill of existing asphalt to a depth of 1.5" at the gutter lip, tapering to the existing asphalt elevation 6' from the gutter lip.~~

10. Adjust Water Valve Box Riser/Lid - Includes lowering/protecting existing riser prior to asphalt pulverization/milling & raising/replacing with new riser to match finished grade after new asphalt is placed & compacted. Risers & caps supplied by City.

11. Adjust Sanitary Sewer Manhole Lid - Includes lowering/protecting existing lid prior to asphalt pulverization/milling & raising/replacing with new lid to match finished grade after new asphalt is placed & compacted. Riser rings & manhole lids supplied by City.