

P.O. Box 3901
Eagle, Colorado 81631

YARNELL CONSULTING &
CIVIL DESIGN, LLC
(970) 323-7008 11/7/2023

129 Midland Avenue
Basalt, Colorado 81621

ENGINEER'S OPINION OF PROBABLE COST

Project Name: North Minturn P.U.D.

Project No.: 20.004

Item No.	Description	Quantity	Units	Unit Price	Ext. Price
	GENERAL				
1	Mobilization	1	LS	\$ 20,000.00	\$ 20,000.00
2	Construction Surveying	1	LS	\$ 15,000.00	\$ 15,000.00
3	Traffic Control	30	Day	\$ 900.00	\$ 27,000.00
	EROSION CONTROL & REVEGETATION				
4	Sediment Control Logs	191	LF	\$ 2.50	\$ 477.50
5	Hydromulch	722	SY	\$ 5.00	\$ 3,611.11
	DEMOLITION & RELOCATION				
6	Sawcut	2,165	LF	\$ 4.00	\$ 8,660.00
7	Remove Guardrail	108	LF	\$ 12.00	\$ 1,296.00
8	Mill Asphalt (~2-inch Depth)	10,852	SF	\$ 2.65	\$ 28,757.80
9	Remove Full-Depth Asphalt	4,225	SF	\$ 5.50	\$ 23,237.50
	EARTHWORK				
10	Sub-grade Soil Preparation (1-foot)	967	SY	\$ 6.00	\$ 5,802.00
11	Strip, Relocate, & Place Topsoil	100	CY	\$ 30.00	\$ 3,000.00
12	Import Structural Fill	50	CY	\$ 38.00	\$ 1,900.00
13	Import 8" Base Course	294	Ton	\$ 42.00	\$ 12,336.50
14	Riprap	3	Ton	\$ 154.00	\$ 462.00
	UTILITIES				
15	CDOT Type R Storm Sewer Inlet	1	Ea	\$ 5,750.00	\$ 5,750.00
16	CDOT Type D Storm Sewer Inlet	1	Ea	\$ 8,600.00	\$ 8,600.00
17	Adjust Manhole Rim Elevation	1	Ea	\$ 750.00	\$ 750.00
	FLATWORK				
18	CDOT Type IIB Curb & Gutter	765	LF	\$ 47.00	\$ 35,955.00
19	Irregular Curb & Gutter	100	LF	\$ 72.00	\$ 7,200.00
20	4" Hot-Mix Asphalt Pavement	218	Ton	\$ 180.00	\$ 39,163.50
21	2" Hot-Mix Asphalt Overlay	635	Ton	\$ 180.00	\$ 114,306.75
	PAVEMENT MARKINGS				
22	4-inch Double-Yellow Centerline	1,002	LF	\$ 1.65	\$ 1,653.30
23	4-inch White Edge Line	2,087	LF	\$ 1.25	\$ 2,608.75
24	8-inch White Turn Bay Line	276	LF	\$ 2.35	\$ 648.60
Notes: 1. Prices assume there is adequate ROW width. 2. No design or permitting prices included.		Sub-Total* =			\$ 368,176.31
		20% Contingencies =			\$ 73,635.26
		5% Testing & Observation =			\$ 18,408.82
		3-year Inflation (8%/year) =			\$ 76,553.67
		Total =			\$ 536,774.06

*This tabulation of costs represents Yarnell Consulting & Civil Design, LLC's (YCCD's) opinion of the costs associated with completing the scope of work. Since many factors determine the ultimate cost of construction, YCCD cannot offer any warranty as to the information provided. It is recommended that a qualified contractor review the scope of work to confirm the costs.