



Item #	Item Description	Quantity	Unit	Wastage	Quantity w/ Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost

Bidding Data Summary													
Project ID:	5098 I Ellison/Leovic Residence												
Location:	601 Deer Valley Drive Lot 36 Filing 6B1 Town Of New Castle Colorado												
Scope	Cast-in Place Concrete												
Date:	2/12/2025												

Item #	Item Description	Quantity	Unit	Wastage	Quantity w/ Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
DIVISION.01 GENERAL REQUIREMENTS													
1	Supervision and Coordination	1	LS	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	\$18,500
2	Submittals and Shop drawings	1	LS	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	
3	Permits and Licenses	1	LS	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	
4	Final Cleaning	1	LS	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	
5	Mobilization Costs	1	LS	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	
6	Temporary Control, Equipments & Facilities	1	LS	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	
	Subtotal (General Requirements)												\$ -

DIVISION 03- CONCRETE													
Isolated Footing													
7	2'-0" X 2'-0" X 12" Thk. Concrete Isolated Footing	3	EA										
8	Concrete	0.4	CY	10%	0	\$ 235.00	\$ 114.89	2.850	\$ 75.00	\$ 213.75	\$ 104.50	\$ 219.39	
9	Reinforcement: 3 - #4 Bars Each Ways	24	LBS	10%	26	\$ 1.35	\$ 35.71	0.018	\$ 65.00	\$ 1.17	\$ 30.95	\$ 66.66	
10	Excavation	0.7	CY	10%	1	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 61.49	\$ 61.49	
11	Backfill	0.3	CY	10%	0	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 14.44	\$ 14.44	
12	Formwork	24	SF	10%	26	\$ 1.00	\$ 26.40	0.065	\$ 60.00	\$ 3.90	\$ 102.96	\$ 129.36	
Concrete Piers													
13	12" Dia. x 21'-0' Deep Drilled Shaft	57	EA										
14	Concrete	34.8	CY	10%	38	\$ 235.00	\$ 8,996.23	2.850	\$ 75.00	\$ 213.75	\$ 8,182.74	\$ 17,178.97	
15	Reinforcement: 3 - #5 Bars	3745	LBS	10%	4120	\$ 1.35	\$ 5,561.94	0.018	\$ 65.00	\$ 1.17	\$ 4,820.35	\$ 10,382.28	
16	Excavation	78.3	CY	10%	86	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 6,933.80	\$ 6,933.80	
17	Backfill	43.5	CY	10%	48	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 2,512.25	\$ 2,512.25	
18	Formwork	139.2	SF	10%	153	\$ 1.00	\$ 153.13	0.065	\$ 60.00	\$ 3.90	\$ 597.20	\$ 750.32	
Continuous Footing													
19	3'-6" W x 1'-0" D Continuous Footing	140	LF										
20	Concrete	18	CY	10%	20	\$ 235.00	\$ 4,691.30	2.850	\$ 75.00	\$ 213.75	\$ 4,267.08	\$ 8,958.38	
21	Reinforcement: 4 - #5 Continuous Bars Bottom	584	LBS	10%	642	\$ 1.35	\$ 867.36	0.018	\$ 65.00	\$ 1.17	\$ 751.71	\$ 1,619.07	
22	Reinforcement: #5 @12" O.C.	511	LBS	10%	562	\$ 1.35	\$ 758.94	0.018	\$ 65.00	\$ 1.17	\$ 657.75	\$ 1,416.69	
23	Reinforcement: #5 @12" O.C. Vertical Dowel Bars	730	LBS	10%	803	\$ 1.35	\$ 1,084.20	0.018	\$ 65.00	\$ 1.17	\$ 939.64	\$ 2,023.84	
24	Excavation	21	CY	10%	23	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 1,836.59	\$ 1,836.59	
25	Backfill	3	CY	10%	3	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 149.72	\$ 149.72	
26	Formwork	280	SF	10%	308	\$ 1.00	\$ 308.00	0.065	\$ 60.00	\$ 3.90	\$ 1,201.20	\$ 1,509.20	
Grade Beam													
27	1'-8" W x 1'-0" D Continuous Footing	26	LF										
28	Concrete	2	CY	10%	2	\$ 235.00	\$ 417.78	2.850	\$ 75.00	\$ 213.75	\$ 380.01	\$ 797.79	
29	Reinforcement: 3 - #5 Continuous Bars Bottom	82	LBS	10%	90	\$ 1.35	\$ 121.41	0.018	\$ 65.00	\$ 1.17	\$ 105.23	\$ 226.64	
30	Excavation	2	CY	10%	2	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 185.70	\$ 185.70	
31	Backfill	0.5	CY	10%	1	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 27.78	\$ 27.78	
32	Formwork	52	SF	10%	57	\$ 1.00	\$ 57.49	0.065	\$ 60.00	\$ 3.90	\$ 224.20	\$ 281.68	
Grade Beam													
33	0'-10" W x 1'-4" D Grade Beam	163	LF										
34	Concrete	4	CY	10%	4	\$ 235.00	\$ 970.50	2.850	\$ 75.00	\$ 213.75	\$ 882.75	\$ 1,853.25	
35	Reinforcement: 2 - #5 T&B	679	LBS	10%	747	\$ 1.35	\$ 1,008.86	0.018	\$ 65.00	\$ 1.17	\$ 874.35	\$ 1,883.21	
36	Reinforcement: #3 @12" O.C. Stirrups (Assumed)	265	LBS	10%	292	\$ 1.35	\$ 393.70	0.018	\$ 65.00	\$ 1.17	\$ 341.20	\$ 734.90	
37	4" Thk. Void Foam	135	SF	10%	149	\$ 1.50	\$ 223.01	0.035	\$ 65.00	\$ 2.28	\$ 338.23	\$ 561.24	
38	Excavation	8	CY	10%	9	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 710.29	\$ 710.29	
39	Backfill	4	CY	10%	5	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 246.42	\$ 246.42	
40	Formwork	326	SF	10%	358	\$ 1.00	\$ 358.25	0.065	\$ 60.00	\$ 3.90	\$ 1,397.17	\$ 1,755.42	
Grade Beam													
41	0'-8" W x 2'-0" D Grade Beam	16	LF										
42	Concrete	1	CY	10%	1	\$ 235.00	\$ 137.95	2.850	\$ 75.00	\$ 213.75	\$ 125.48	\$ 263.43	
43	Reinforcement: 2 - #5 T&B	67	LBS	10%	74	\$ 1.35	\$ 100.18	0.018	\$ 65.00	\$ 1.17	\$ 86.82	\$ 187.00	
44	Reinforcement: #5 @12" O.C. Vertical Dowel Bars (Assumed)	51	LBS	10%	56	\$ 1.35	\$ 75.13	0.018	\$ 65.00	\$ 1.17	\$ 65.12	\$ 140.25	
45	4" Thk. Void Foam	11	SF	10%	12	\$ 1.50	\$ 17.88	0.035	\$ 60.00	\$ 2.10	\$ 25.03	\$ 42.90	
46	Excavation	1	CY	10%	1	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 65.02	\$ 65.02	
47	Backfill	0.2	CY	10%	0	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 11.59	\$ 11.59	
48	Formwork	59	SF	10%	65	\$ 1.00	\$ 65.10	0.065	\$ 60.00	\$ 3.90	\$ 253.89	\$ 318.99	
Grade Beam													
49	0'-10" W x 2'-0" D Grade Beam	15	LF										
50	Concrete	1	CY	10%	1	\$ 235.00	\$ 153.67	2.850	\$ 75.00	\$ 213.75	\$ 139.77	\$ 293.45	
51	Reinforcement: 2 - #5 T&B	61	LBS	10%	67	\$ 1.35	\$ 90.08	0.018	\$ 65.00	\$ 1.17	\$ 78.07	\$ 168.15	
52	Reinforcement: #3 @12" O.C. Stirrups (Assumed)	30	LBS	10%	33	\$ 1.35	\$ 44.65	0.018	\$ 65.00	\$ 1.17	\$ 38.70	\$ 83.35	
53	4" Thk. Void Foam	12	SF	10%	13	\$ 1.50	\$ 19.91	0.035	\$ 65.00	\$ 2.28	\$ 30.20	\$ 50.11	
54	Excavation	1	CY	10%	1	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 116.06	\$ 116.06	
55	Backfill	1	CY	10%	1	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 41.36	\$ 41.36	
56	Formwork	53	SF	10%	59	\$ 1.00	\$ 58.54	0.065	\$ 60.00	\$ 3.90	\$ 228.30	\$ 286.84	
Retaining Wall													
57	A/S2.2- 0'-8" W x 3'-0" D Concrete Wall	19	LF										
58	Concrete	1	CY	10%	2	\$ 235.00	\$ 360.05	2.850	\$ 75.00	\$ 213.75	\$ 327.50	\$ 687.55	
59	Reinforcement: #4 @12" O.C. Horizontal Continuous Bars	37	LBS	10%	41	\$ 1.35	\$ 55.68	0.018	\$ 65.00	\$ 1.17	\$ 48.26	\$ 103.94	
60	Reinforcement: #4 @18" O.C. Vertical Bars	25	LBS	10%	27	\$ 1.35	\$ 37.12	0.018	\$ 65.00	\$ 1.17	\$ 32.17	\$ 69.29	
61	Reinforcement: 2 - #5 T&B	78	LBS	10%	86	\$ 1.35	\$ 115.92	0.018	\$ 65.00	\$ 1.17	\$ 100.46	\$ 216.38	
62	Reinforcement: 2 - #5 Continuous Bar	39	LBS	10%	43	\$ 1.35	\$ 57.96	0.018	\$ 65.00	\$ 1.17	\$ 50.23	\$ 108.19	
63	4" Thk. Void Foam	13	LF	10%	14	\$ 1.50	\$ 20.68	0.035	\$ 65.00	\$ 2.28	\$ 31.37	\$ 52.05	
64	Excavation	2.4	CY	10%	3	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 214.83	\$ 214.83	
65	Backfill	1	CY	10%	1	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 59.67	\$ 59.67	
66	Formwork	112	SF	10%	123	\$ 1.00	\$ 123.49	0.065	\$ 60.00	\$ 3.90	\$ 481.60	\$ 605.08	
Retaining Wall													
67	B/S2.2- 0'-10" W x 10'-10" D Concrete Wall	11	LF										
68	Concrete	4	CY	10%	4	\$ 235.00	\$ 956.99	2.850	\$ 75.00	\$ 213.75	\$ 870.46	\$ 1,827.45	
69	Reinforcement: #5 @18" O.C. EW	167	LBS	10%	184	\$ 1.35	\$ 248.70	0.018	\$ 65.00	\$ 1.17	\$ 215.54	\$ 464.25	
70	Reinforcement: 2 - #5 T&B	46	LBS	10%	51	\$ 1.35	\$ 68.89	0.018	\$ 65.00	\$ 1.17	\$ 59.71	\$ 128.60	
71	Formwork	241	SF	10%	265	\$ 1.00	\$ 264.95	0.065	\$ 60.00	\$ 3.90	\$ 1,033.29	\$ 1,298.23	
Retaining Wall													
72	C/S2.2- 0'-8" W x 5'-4" D Concrete Wall	12	LF										
73	Concrete	2	CY	10%	2	\$ 235.00	\$ 413.01	2.850	\$ 75.00	\$ 213.75	\$ 375.67	\$ 788.68	

Bidding Data Summary	
Project ID:	5098 I Ellison/Leovic Residence
Location:	601 Deer Valley Drive Lot 36 Filing 6B1 Town Of New Castle Colorado
Scope:	Cast-In Place Concrete
Date:	2/12/2025

74	Reinforcement: #4 @12" O.C. Horizontal Continuous Bars	43	LBS	10%	47	\$ 1.35	\$ 63.87	0.018	\$ 65.00	\$ 1.17	\$ 55.35	\$ 119.22
75	Reinforcement: #4 @18" O.C. Vertical Bars	29	LBS	10%	32	\$ 1.35	\$ 42.58	0.018	\$ 65.00	\$ 1.17	\$ 36.90	\$ 79.48
76	Reinforcement: 2 - #5 T&B	50	LBS	10%	55	\$ 1.35	\$ 74.84	0.018	\$ 65.00	\$ 1.17	\$ 64.86	\$ 139.70
77	4" Thk. Void Foam	8	LF	10%	9	\$ 1.50	\$ 13.35	0.035	\$ 65.00	\$ 2.28	\$ 20.25	\$ 33.61
78	Excavation	2.1	CY	10%	2	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 184.94	\$ 184.94
79	Backfill	0.5	CY	10%	1	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 28.34	\$ 28.34
80	Formwork	129	SF	10%	142	\$ 1.00	\$ 141.65	0.065	\$ 60.00	\$ 3.90	\$ 552.44	\$ 694.09
81	D/S2.2- 0'-8" W x 3'-6" D Concrete Wall	26	LF									
82	Concrete	2	CY	10%	2	\$ 235.00	\$ 586.65	2.850	\$ 75.00	\$ 213.75	\$ 533.60	\$ 1,120.25
83	Reinforcement: #4 @12" O.C. Horizontal Continuous Bars	61	LBS	10%	67	\$ 1.35	\$ 90.72	0.018	\$ 65.00	\$ 1.17	\$ 78.63	\$ 169.35
84	Reinforcement: #4 @18" O.C. Vertical Bars	58	LBS	10%	64	\$ 1.35	\$ 86.40	0.018	\$ 65.00	\$ 1.17	\$ 74.88	\$ 161.28
85	Reinforcement: 2 - #5 T&B	109	LBS	10%	120	\$ 1.35	\$ 161.89	0.018	\$ 65.00	\$ 1.17	\$ 140.30	\$ 302.19
86	Excavation	4.0	CY	10%	4	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 350.03	\$ 350.03
87	Backfill	1.7	CY	10%	2	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 97.22	\$ 97.22
88	Formwork	183	SF	10%	201	\$ 1.00	\$ 201.20	0.065	\$ 60.00	\$ 3.90	\$ 784.68	\$ 985.88
89	E/S2.2- 0'-10" W x 10'-10" D Concrete Wall	9	LF									
90	Concrete	3	CY	10%	3	\$ 235.00	\$ 796.92	2.850	\$ 75.00	\$ 213.75	\$ 724.86	\$ 1,521.78
91	Reinforcement: #5 @18" O.C. EW	139	LBS	10%	153	\$ 1.35	\$ 207.10	0.018	\$ 65.00	\$ 1.17	\$ 179.49	\$ 386.59
92	Reinforcement: 2 - #5 T&B	39	LBS	10%	42	\$ 1.35	\$ 57.37	0.018	\$ 65.00	\$ 1.17	\$ 49.72	\$ 107.09
93	Formwork	201	SF	10%	221	\$ 1.00	\$ 220.63	0.065	\$ 60.00	\$ 3.90	\$ 860.45	\$ 1,081.08
94	F/S2.2- 0'-10" W x 10'-6" D Concrete Wall	9	LF									
95	Concrete	3	CY	10%	3	\$ 235.00	\$ 751.78	2.850	\$ 75.00	\$ 213.75	\$ 683.80	\$ 1,435.57
96	Reinforcement: #5 @18" O.C. EW	132	LBS	10%	145	\$ 1.35	\$ 195.37	0.018	\$ 65.00	\$ 1.17	\$ 169.32	\$ 364.70
97	Reinforcement: 2 - #5 T&B	38	LBS	10%	41	\$ 1.35	\$ 55.82	0.018	\$ 65.00	\$ 1.17	\$ 48.38	\$ 104.20
98	Formwork	189	SF	10%	208	\$ 1.00	\$ 208.13	0.065	\$ 60.00	\$ 3.90	\$ 811.71	\$ 1,019.84
99	G/S2.2- 0'-8" W x 3'-0" D Concrete Wall	8	LF									
100	Concrete	1	CY	10%	1	\$ 235.00	\$ 153.95	2.850	\$ 75.00	\$ 213.75	\$ 140.03	\$ 293.98
101	Reinforcement: #4 @12" O.C. Horizontal Continuous Bars	16	LBS	10%	18	\$ 1.35	\$ 23.81	0.018	\$ 65.00	\$ 1.17	\$ 20.63	\$ 44.44
102	Reinforcement: #4 @18" O.C. Vertical Bars	11	LBS	10%	12	\$ 1.35	\$ 15.87	0.018	\$ 65.00	\$ 1.17	\$ 13.76	\$ 29.63
103	Reinforcement: 2 - #5 T&B	33	LBS	10%	37	\$ 1.35	\$ 49.56	0.018	\$ 65.00	\$ 1.17	\$ 42.95	\$ 92.52
104	4" Thk. Void Foam	5	LF	10%	6	\$ 1.50	\$ 8.84	0.035	\$ 65.00	\$ 2.28	\$ 13.41	\$ 22.26
105	Excavation	1.0	CY	10%	1	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 91.86	\$ 91.86
106	Backfill	0.4	CY	10%	0	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 25.51	\$ 25.51
107	Formwork	48	SF	10%	53	\$ 1.00	\$ 52.80	0.065	\$ 60.00	\$ 3.90	\$ 205.92	\$ 258.72
108	H/S2.2- 0'-8" W x 8'-0" D Concrete Wall	19	LF									
109	Concrete	4	CY	10%	4	\$ 235.00	\$ 964.76	2.850	\$ 75.00	\$ 213.75	\$ 877.52	\$ 1,842.28
110	Reinforcement: #5 @18" O.C. EW	134	LBS	10%	147	\$ 1.35	\$ 198.93	0.018	\$ 65.00	\$ 1.17	\$ 172.40	\$ 371.33
111	Reinforcement: 2 - #5 T&B	78	LBS	10%	86	\$ 1.35	\$ 116.47	0.018	\$ 65.00	\$ 1.17	\$ 100.94	\$ 217.42
112	4" Thk. Void Foam	13	LF	10%	14	\$ 1.50	\$ 20.78	0.035	\$ 65.00	\$ 2.28	\$ 31.52	\$ 52.30
113	Excavation	6.5	CY	10%	7	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 575.63	\$ 575.63
114	Backfill	2.8	CY	10%	3	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 159.88	\$ 159.88
115	Formwork	301	SF	10%	331	\$ 1.00	\$ 330.88	0.065	\$ 60.00	\$ 3.90	\$ 1,290.43	\$ 1,621.31
116	I/S2.2- 0'-10" W x 10'-10" D Concrete Wall	18	LF									
117	Concrete	6	CY	10%	7	\$ 235.00	\$ 1,580.93	2.850	\$ 75.00	\$ 213.75	\$ 1,437.97	\$ 3,018.90
118	Reinforcement: #5 @18" O.C. EW	277	LBS	10%	304	\$ 1.35	\$ 410.85	0.018	\$ 65.00	\$ 1.17	\$ 356.07	\$ 766.93
119	Reinforcement: 2 - #5 T&B	77	LBS	10%	84	\$ 1.35	\$ 113.81	0.018	\$ 65.00	\$ 1.17	\$ 98.64	\$ 212.45
120	Formwork	398	SF	10%	438	\$ 1.00	\$ 437.68	0.065	\$ 60.00	\$ 3.90	\$ 1,706.97	\$ 2,144.65
121	K/S2.2- 0'-10" W x 10'-10" D Concrete Wall	19	LF									
122	Concrete	6	CY	10%	7	\$ 235.00	\$ 1,638.59	2.850	\$ 75.00	\$ 213.75	\$ 1,490.42	\$ 3,129.01
123	Reinforcement: #5 @18" O.C. EW	287	LBS	10%	315	\$ 1.35	\$ 425.84	0.018	\$ 65.00	\$ 1.17	\$ 369.06	\$ 794.90
124	Reinforcement: 2 - #5 T&B	79	LBS	10%	87	\$ 1.35	\$ 117.96	0.018	\$ 65.00	\$ 1.17	\$ 102.23	\$ 220.19
125	Formwork	412	SF	10%	454	\$ 1.00	\$ 453.65	0.065	\$ 60.00	\$ 3.90	\$ 1,769.22	\$ 2,222.87
126	L/S2.2- 0'-8" W x 8'-2" D Concrete Wall	18	LF									
127	Concrete	4	CY	10%	4	\$ 235.00	\$ 966.04	2.850	\$ 75.00	\$ 213.75	\$ 878.69	\$ 1,844.73
128	Reinforcement: #5 @18" O.C. EW	209	LBS	10%	230	\$ 1.35	\$ 311.01	0.018	\$ 65.00	\$ 1.17	\$ 269.54	\$ 580.55
129	Reinforcement: 2 - #5 T&B	77	LBS	10%	85	\$ 1.35	\$ 114.24	0.018	\$ 65.00	\$ 1.17	\$ 99.01	\$ 213.25
130	Formwork	301	SF	10%	331	\$ 1.00	\$ 331.32	0.065	\$ 60.00	\$ 3.90	\$ 1,292.14	\$ 1,623.46
131	M/S2.2- 0'-8" W x 6'-3" D Concrete Wall	15	LF									
132	Concrete	3	CY	10%	3	\$ 235.00	\$ 680.59	2.850	\$ 75.00	\$ 213.75	\$ 619.05	\$ 1,299.64
133	Reinforcement: #5 @18" O.C. EW	126	LBS	10%	139	\$ 1.35	\$ 187.41	0.018	\$ 65.00	\$ 1.17	\$ 162.42	\$ 349.83
134	Reinforcement: 2 - #5 T&B	61	LBS	10%	67	\$ 1.35	\$ 89.96	0.018	\$ 65.00	\$ 1.17	\$ 77.96	\$ 167.92
135	Reinforcement: 4 - #5 Vertical @ Wall End	26	LBS	10%	29	\$ 1.35	\$ 38.72	0.018	\$ 65.00	\$ 1.17	\$ 33.56	\$ 72.28
136	Reinforcement: #3 @12" O.C. Tie (Assumed)	12	LBS	10%	13	\$ 1.35	\$ 17.45	0.018	\$ 65.00	\$ 1.17	\$ 15.12	\$ 32.57
137	Formwork	182	SF	10%	200	\$ 1.00	\$ 199.65	0.065	\$ 60.00	\$ 3.90	\$ 778.64	\$ 978.29
138	N/S2.2- 0'-8" W x 3'-0" D Concrete Wall	21	LF									
139	Concrete	2	CY	10%	2	\$ 235.00	\$ 455.81	2.850	\$ 75.00	\$ 213.75	\$ 414.59	\$ 870.40
140	Reinforcement: #4 @12" O.C. Horizontal Continuous Bars	43	LBS	10%	47	\$ 1.35	\$ 63.18	0.018	\$ 65.00	\$ 1.17	\$ 54.76	\$ 117.93
141	Reinforcement: #4 @18" O.C. Vertical Bars	28	LBS	10%	31	\$ 1.35	\$ 42.12	0.018	\$ 65.00	\$ 1.17	\$ 36.50	\$ 78.62
142	Reinforcement: 2 - #5 T&B	89	LBS	10%	97	\$ 1.35	\$ 131.53	0.018	\$ 65.00	\$ 1.17	\$ 113.99	\$ 245.52
143	Reinforcement: 4 - #5 Vertical @ Wall End	13	LBS	10%	14	\$ 1.35	\$ 18.59	0.018	\$ 65.00	\$ 1.17	\$ 16.11	\$ 34.69
144	Reinforcement: #3 @12" O.C. Tie (Assumed)	6	LBS	10%	6	\$ 1.35	\$ 8.38	0.018	\$ 65.00	\$ 1.17	\$ 7.26	\$ 15.63
145	4" Thk. Void Foam	14	LF	10%	16	\$ 1.50	\$ 23.47	0.035	\$ 65.00	\$ 2.28	\$ 35.60	\$ 59.07
146	Excavation	2.8	CY	10%	3	\$ -	\$ -	1.150	\$ 70.00	\$ 80.50	\$ 243.76	\$ 243.76
147	Backfill	1.0	CY	10%	1	\$ -	\$ -	0.750	\$ 70.00	\$ 52.50	\$ 57.15	\$ 57.15
148	Formwork	127	SF	10%	140	\$ 1.00	\$ 140.12	0.065	\$ 60.00	\$ 3.90	\$ 546.46	\$ 686.58
149	P/S2.2- 0'-10" W x 10'-10" D Concrete Wall	19	LF									
150	Concrete	6	CY	10%	7	\$ 235.00	\$ 1,629.98	2.850	\$ 75.00	\$ 213.75	\$ 1,482.59	\$ 3,112.58
151	Reinforcement: #5 @18" O.C. EW	285	LBS	10%	314	\$ 1.35	\$ 423.60	0.018	\$ 65.00	\$ 1.17	\$ 367.12	\$ 790.72
152	Reinforcement: 2 - #5 T&B	79	LBS	10%	87	\$ 1.35	\$ 117.34	0.018	\$ 65.00	\$ 1.17	\$ 101.70	\$ 219.04
153	Formwork	410	SF	10%	451	\$ 1.00	\$ 451.26	0.065	\$ 60.00	\$ 3.90	\$ 1,759.93	\$ 2,211.20
154	Q/S2.2- 0'-8" W x 5'-4" D Concrete Wall (No Detail)	15	LF									
155	Concrete	2	CY	10%	2	\$ 235.00	\$ 511.82	2.850	\$ 75.00	\$ 213.75	\$ 465.54	\$ 977.37
156	Reinforcement: #5 @18" O.C. EW	111	LBS	10%	122	\$ 1.35	\$ 164.78	0.018	\$ 65.00	\$ 1.17	\$ 142.81	\$ 307.59
157	Reinforcement: 2 - #5 T&B	62	LBS	10%	69	\$ 1.35	\$ 92.75	0.018	\$ 65.00	\$ 1.17	\$ 80.38	\$ 173.12
158	Formwork	160	SF	10%	176	\$ 1.00	\$ 175.54	0.065	\$ 60.00	\$ 3.90	\$ 684.60	\$ 860.14
159	E/S2.0- 0'-8" W x 3'-6" D Concrete Wall	19	LF									
160	Concrete	2	CY	10%	2	\$ 235.00	\$ 436.45	2.850	\$ 75.00	\$ 213.75	\$ 396.99	\$ 83334

Bidding Data Summary	
Project ID:	5098 I Ellison/Leovic Residence
Location:	601 Deer Valley Drive Lot 36 Filing 6B1 Town Of New Castle Colorado
Scope	Cast-In Place Concrete
Date:	2/12/2025

172	Formwork	163	SF	10%	179	\$ 1.00	\$ 179.17	0.065	\$ 60.00	\$ 3.90	\$ 698.77	\$ 877.94	
	Concrete Slab												
173	7-1/2" Thick Structural Slab On Grade	1458	SF										
174	Concrete	34	CY	10%	37	\$ 235.00	\$ 8,794.17	2.850	\$ 75.00	\$ 213.75	\$ 7,998.95	\$ 16,793.12	
175	Reinforcement: #5 @16" O.C. EW	2287	SF	10%	2515	\$ 4.00	\$ 10,061.73	0.045	\$ 65.00	\$ 2.93	\$ 7,357.64	\$ 17,419.38	
176	Vapor Barrier (Assumed)	1458	SF	10%	1604	\$ 0.75	\$ 1,202.85	0.025	\$ 60.00	\$ 1.50	\$ 2,405.70	\$ 3,608.55	
177	7-1/2" Thick Structural Slab On Grade	601	SF										
178	Concrete	14	CY	10%	15	\$ 235.00	\$ 3,622.20	2.850	\$ 75.00	\$ 213.75	\$ 3,294.66	\$ 6,916.85	
179	Reinforcement: #5 @12" O.C. EW	1253	SF	10%	1378	\$ 4.00	\$ 5,511.90	0.045	\$ 65.00	\$ 2.93	\$ 4,030.58	\$ 9,542.48	
180	Vapor Barrier (Assumed)	601	SF	10%	661	\$ 0.75	\$ 495.44	0.025	\$ 60.00	\$ 1.50	\$ 990.87	\$ 1,486.31	
181	6" Thick Structural Slab On Grade	210	SF										
182	Concrete	4	CY	10%	4	\$ 235.00	\$ 1,003.32	2.850	\$ 75.00	\$ 213.75	\$ 912.59	\$ 1,915.90	
183	Reinforcement: #4 @12" O.C. EW	280	SF	10%	308	\$ 4.00	\$ 1,232.05	0.045	\$ 65.00	\$ 2.93	\$ 900.94	\$ 2,132.99	
184	Vapor Barrier (Assumed)	210	SF	10%	231	\$ 0.75	\$ 172.91	0.025	\$ 60.00	\$ 1.50	\$ 345.82	\$ 518.74	
	Subtotal (Concrete)						\$ 82,072.80				\$ 103,803.24		\$ 185,876.05

DIRECTED COST			\$	204,376
INSURANCE			3%	\$ 6,131.28
CONTINGENCY			7%	\$ 14,306.32
OVERHEAD AND PROFIT			20%	\$ 40,875.21
MATERIAL TAX			0%	\$ -
BOND REQUIREMENTS			2%	\$ 5,313.78
SUGGESTED BID				\$ 271,003

- Note:
1.

Online sources are used for pricing.
2.

Prices can vary depending upon field conditions.