

**OCULUS ESTIMATION**

Project Title: Pavilion/ Patio for Nymberg Residence  
 Bid Date/Time/Due: 6/18/2022  
 Project Type: Open Shop/Non Union  
 Scope of Work: SITE IMPROVEMENTS

SR #	CSI CODE	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT MATERIAL COST	TOTAL COST	LABOR HRS.	LABOR COST/HR	MAN HOURS	TOTAL COST	TOTAL ITEM COST (M+L)	TOTAL TRADE COST
<b>DIV.03 CONCRETE</b>														<b>\$ 8,978.55</b>
													<b>Labor/Hour \$ 61</b>	
<b>Form Work</b>														
1		Formwork For Continuous Footings	47.03	5%	49	SF	\$ 1.12	\$ 55.30	0.02	\$	61	0.99	\$ 59.90	\$ 115
2		Formwork For Foundation Wall	62.43	5%	66	SF	\$ 1.12	\$ 73.42	0.02	\$	61	1.31	\$ 79.52	\$ 153
3		Formwork For Piers	107.85	5%	113	SF	\$ 1.12	\$ 126.84	0.02	\$	61	2.26	\$ 137.37	\$ 264
4		Formwork For Pad Footings	42.19	5%	44	SF	\$ 1.12	\$ 49.62	0.02	\$	61	0.89	\$ 53.74	\$ 103
<b>Concrete For Foundation</b>														
5		1'-8" W X 10' D Continuous Concrete Footing, Reinforced With 3#4 Bars In Both Directions (28.33 LF)	1.45	10%	2	CY	\$ 534.00	\$ 854.30	3.73	\$	61	5.97	\$ 361.92	\$ 1,216
<b>Concrete For Foundation Wall</b>														
6		8" Wide, 2'-4" High Concrete Foundation Wall, Reinforced With 2#4 Horizontal Bars And 1'-8" Long #4 Dowels @ 24" O.C. (13.34 LF)	0.77	10%	1	CY	\$ 534.00	\$ 455.01	3.73	\$	61	3.18	\$ 192.76	\$ 648
<b>Concrete For Slab</b>														
7		4" Thick Concrete Slab On Grade	271.00	5%	285	SF	\$ 4.87	\$ 1,385.76	0.06	\$	61	17.07	\$ 1,035.48	\$ 2,421
8		6" Thick Poured Slab With #4 Bars @ 6" O.C. In Both Directions	38.00	5%	40	SF	\$ 6.78	\$ 270.52	0.08	\$	61	3.19	\$ 193.59	\$ 464
<b>Concrete For Piers</b>														
9		2'-0" Deep Concrete Piers, Reinforced With 2'-0" Long #4 Bars At Each Pier Corner	2.48	10%	3	CY	\$ 534.00	\$ 1,456.75	3.73	\$	61	10.18	\$ 617.14	\$ 2,074
10		2'-6" Deep, 12" Diameter Pored Concrete Pier	0.07	10%	0	CY	\$ 534.00	\$ 42.72	3.73	\$	61	0.30	\$ 18.10	\$ 61
<b>Concrete For Pad Footings</b>														
11		2'-6" L X 3'-0" W X 10" D Concrete Pad Footing, Reinforced With 3#4 Bars In Both Directions	0.46	10%	1	CY	\$ 534.00	\$ 270.86	3.73	\$	61	1.89	\$ 114.75	\$ 386
12		3'-0" L X 3'-0" W X 10" D Concrete Pad Footing, Reinforced With 3#4 Bars In Both Directions	0.28	10%	0	CY	\$ 534.00	\$ 162.51	3.73	\$	61	1.14	\$ 68.85	\$ 231
13		3'-0" L X 10'-11" W X 10" D Concrete Pad Footing, Reinforced With 3#4 Bars In Both Directions	1.01	10%	1	CY	\$ 534.00	\$ 591.33	3.73	\$	61	4.13	\$ 250.51	\$ 842
<b>DIV.05 METALS</b>														<b>\$ 2,239.09</b>
													<b>Labor/Hour \$ 60</b>	
<b>Structural Hardware</b>														
14		Simpson Ipc6 Column Caps	8.00	0%	8	EA	\$ 82.30	\$ 658.40	0.41	\$	60	3.27	\$ 196.48	\$ 855
15		1/2" Diameter Wedge Anchor Into Existing Foundation	1.00	0%	1	EA	\$ 18.20	\$ 18.20	0.22	\$	60	0.22	\$ 13.21	\$ 31
16		1/2" Diameter Wedge Anchors Into Existing Brick Veneer	2.00	0%	2	EA	\$ 18.20	\$ 36.40	0.22	\$	60	0.44	\$ 26.41	\$ 63
17		Simpson Abu66 Post Base	4.00	0%	4	EA	\$ 44.00	\$ 176.00	0.31	\$	60	1.24	\$ 74.43	\$ 250
18		5/8" Dia. Expansion Bolts With 6" Embedment	4.00	0%	4	EA	\$ 21.20	\$ 84.80	0.30	\$	60	1.20	\$ 72.03	\$ 157
19		Simpson H 2.5A Hurricane Tie	26.00	0%	26	EA	\$ 1.33	\$ 34.58	0.05	\$	60	1.30	\$ 78.03	\$ 113
20		Simpson Hui410 Metal Hanger	10.00	0%	10	EA	\$ 16.20	\$ 162.00	0.15	\$	60	1.47	\$ 88.04	\$ 250
21		Simpson Apb66 Post Base	4.00	0%	4	EA	\$ 38.00	\$ 152.00	0.45	\$	60	1.80	\$ 108.04	\$ 260
22		Simpson Apb66Dsp Side Plates	4.00	0%	4	EA	\$ 38.00	\$ 152.00	0.45	\$	60	1.80	\$ 108.04	\$ 260
<b>DIV.06 WOOD, PLASTICS &amp; COMPOSITES</b>														<b>\$ 7,938.29</b>
													<b>Labor/Hour \$ 60</b>	
<b>Rough Carpentry</b>														
23		2 X 8 Cedar Nailer	10.62	5%	11	LF	\$ 3.45	\$ 38.47	0.05	\$	60	0.53	\$ 32.00	\$ 70
24		Hip Girdler Truss, Specified Per Manufacturer	34.00	5%	36	LF	\$ 3.45	\$ 123.17	0.05	\$	60	1.71	\$ 102.44	\$ 226
25		2 X 8 Cedar Rafters @ 24" O.C.	196.00	5%	206	SF	\$ 1.92	\$ 395.55	0.03	\$	60	5.66	\$ 339.50	\$ 735
26		Main Trusses @ 24" O.C.	180.00	5%	189	SF	\$ 2.21	\$ 417.69	0.03	\$	60	5.36	\$ 321.23	\$ 739
27		Roof Trusses @ 24" O.C.	142.00	5%	149	SF	\$ 2.08	\$ 310.13	0.03	\$	60	3.85	\$ 231.06	\$ 541
<b>Wooden Beams</b>														
28		1-3/4" X 11-1/4" Lvl Lintel Beams	34.00	5%	36	LF	\$ 4.22	\$ 150.65	0.05	\$	60	1.80	\$ 108.15	\$ 259
29		2 X 12 Lintel Beams	22.12	5%	23	LF	\$ 4.22	\$ 98.01	0.05	\$	60	1.17	\$ 70.36	\$ 168
30		1-3/4" X 14" Lintel Beams	102.00	5%	107	LF	\$ 4.98	\$ 533.36	0.06	\$	60	5.89	\$ 353.36	\$ 887
31		6 X 8 Cedar Lintel Beam	47.31	5%	50	LF	\$ 8.98	\$ 446.09	0.08	\$	60	3.85	\$ 230.94	\$ 677
32		6 X 10 Cedar Mental	47.31	5%	50	LF	\$ 12.30	\$ 611.01	0.09	\$	60	4.47	\$ 268.19	\$ 879
<b>Wooden Posts</b>														
33		6 X 6 Cedar Posts	32.40	5%	34	LF	\$ 8.34	\$ 283.73	0.07	\$	60	2.51	\$ 150.68	\$ 434
34		10" X 10" Exterior Tapered Box Columns	18.32	5%	19	LF	\$ 14.55	\$ 279.88	0.13	\$	60	2.56	\$ 153.86	\$ 434
35		Cedar 6 X 6 Post Anchor To Pier With Simpson Apb66 Post Base And Apb66Dsp Side Plates	18.32	5%	19	LF	\$ 8.34	\$ 160.43	0.07	\$	60	1.42	\$ 85.20	\$ 246
<b>Sheathing</b>														
36		Apa Rated Sheathing 32/16 Exposure 1	447.00	5%	469	SF	\$ 1.25	\$ 586.69	0.02	\$	60	11.26	\$ 675.72	\$ 1,262
37		Number Of Sheets (Assumed Size = 8'-0" X 4'-0")	14.00	0%	14	EA								
38		100 Nails At Edge Spacing = 6", Field Spacing = 12" (Assumed)	1302.00	0%	1302	EA								
<b>Wood Trim</b>														
39		1 X 8 Trim Board	80.00	0%	80	LF	\$ 2.76	\$ 220.80	0.03	\$	60	2.67	\$ 159.97	\$ 381
<b>DIV.07 THERMAL &amp; MOISTURE PROTECTION</b>														<b>\$ 4,086.56</b>
													<b>Labor/Hour \$ 60</b>	
<b>Roofing</b>														
40		15# Building Felt	447.00	5%	469	SF	\$ 0.54	\$ 253.45	0.01	\$	60	4.69	\$ 281.61	\$ 535
41		Shingles Class "C"	447.00	5%	469	SF	\$ 3.65	\$ 1,713.13	0.04	\$	60	19.01	\$ 1,140.52	\$ 2,854
42		Aluminum Gutters To Match Existing	57.00	5%	60	SF	\$ 4.54	\$ 271.72	0.05	\$	60	2.99	\$ 179.55	\$ 451
43		Fascia Board	57.00	5%	60	SF	\$ 2.32	\$ 138.85	0.03	\$	60	1.80	\$ 107.73	\$ 247
<b>DIV.09 FINISHES</b>														<b>\$ 18,664.43</b>
													<b>Labor/Hour \$ 60</b>	
<b>Soffit</b>														
44		1'-0" Wide Soffit With 2" Soffit Vent	76.00	5%	80	SF	\$ 3.44	\$ 274.51	0.03	\$	60	2.66	\$ 159.60	\$ 434
<b>Exterior Siding</b>														
45		1/2" Cement Board, Light Weight Stone Veneer	361.00	5%	379	SF	\$ 12.95	\$ 4,908.70	0.27	\$	60	101.08	\$ 6,064.80	\$ 10,973
46		2" Thick Limestone Cap	76.00	5%	80	SF	\$ 9.89	\$ 789.22	0.11	\$	60	8.65	\$ 518.70	\$ 1,308
47		Raised Stone Hearth	33.00	5%	35	SF	\$ 11.23	\$ 389.12	1.20	\$	60	41.58	\$ 2,494.80	\$ 2,884
<b>Ceiling</b>														
48		T&G Wood Ceiling	256.00	10%	282	SF	\$ 2.23	\$ 627.97	0.03	\$	60	8.26	\$ 495.62	\$ 1,124
49		Number Of Sheets (Assumed Size = 8'-0" X 4'-0")	8.00	0%	8	EA								
50		100 Nails At Edge Spacing = 6", Field Spacing = 12" (Assumed)	744.00	0%	744	EA								
<b>Steel Studs</b>														
51		3-5/8" X 16" Gauge Steel Studs @ 16" O.C.	222.00	10%	244	SF	\$ 4.55	\$ 1,111.11	0.06	\$	60	13.84	\$ 830.28	\$ 1,941
<b>NOTES:</b>														
This sheet is your property and you can use and change the information as per need.														
We always convince our clients to put their own prices for the items.														
All data in the estimate is taken with the help of plans set and details inside the drawings.														
In case of anything missing, we might put allowance to adjust the missing numbers as per need.														
We look forward to work with you in the future as every client is our priority.														
													<b>SUB TOTAL</b>	<b>\$ 41,906.91</b>
													<b>OVERHEAD</b>	<b>\$ 3,771.62</b>
													<b>CONTRACTOR'S PROFIT</b>	<b>\$ 3,352.55</b>
													<b>INSURANCE COST</b>	<b>\$ 2,096.35</b>
													<b>CONTINGENCY CHARGES</b>	<b>\$ 1,257.21</b>
													<b>TOTAL BID</b>	<b>\$ 52,385.64</b>