

PROJECT:

LAKE MURRAY BLVD OFFICES

ADDRESS

5200 LAKE MURRAY BLVD, LA MESA, CA 91941

DATE

2/7/2024

SR #	CSI SECT	DESCRIPTION	QUANTITY	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT LABOR COST	UNIT MATERIAL COST	TOTAL LABOR COST	TOTAL MATERIAL COST	TOTAL ITEM COST	TOTAL TRADE COST
DIV.01 GENERAL REQUIREMENTS												\$ -
1		Project Manager	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
2		Field Superintendent	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
3		Bonds	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
4		Permitting	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
5		Mobilization Cost	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
6		Temp Fencing, Toilets, Utilities	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
7		Jobsite Signage, Trailer, Security	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
8		Dumpsters, Tools	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
9		Clean-up	1	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
DIV. 02 SITEWORK/EXISTING CONDITION												\$ 12,177
Demolition												
10		Remove 2x4 Stud Interior Wall	829	0%	829	SF	\$ 4.36	\$ -	\$ 3,614	\$ -	\$ 3,614	
11		Remove 2x6 Stud Interior Wall	55	0%	55	SF	\$ 4.55	\$ -	\$ 248	\$ -	\$ 248	
12		Remove 2x6 Exterior Wall	153	0%	153	SF	\$ 4.55	\$ -	\$ 696	\$ -	\$ 696	
13		Remove Exterior Door (3'-0"x7'-0")	2	0%	2	EA	\$ 150.00	\$ -	\$ 300	\$ -	\$ 300	
14		Remove Interior Door (3'-0"x7'-0")	2	0%	2	EA	\$ 150.00	\$ -	\$ 300	\$ -	\$ 300	
15		Remove Exterior Double Door (5'-0"x7'-0")	1	0%	1	EA	\$ 185.00	\$ -	\$ 185	\$ -	\$ 185	
16		Remove Window Size: 1'-4"x7'-10"	3	0%	3	EA	\$ 186.00	\$ -	\$ 558	\$ -	\$ 558	
17		Remove Window Size: 4'-0"x7'-10"	1	0%	1	EA	\$ 210.00	\$ -	\$ 210	\$ -	\$ 210	
18		Remove Sliding Window Size: 7'-7"x7'-10"	2	0%	2	EA	\$ 254.00	\$ -	\$ 508	\$ -	\$ 508	
19		Remove Window Size: 6'-0"x4'-0"	1	0%	1	EA	\$ 230.00	\$ -	\$ 230	\$ -	\$ 230	
20		Remove Sliding Window Size: 6'-0"x4'-0"	2	0%	2	EA	\$ 230.00	\$ -	\$ 460	\$ -	\$ 460	
21		Remove Water Closet	2	0%	2	EA	\$ 295.00	\$ -	\$ 590	\$ -	\$ 590	
22		Remove Lavatory w/ Countertop & Base Cabinets	2	0%	2	EA	\$ 336.00	\$ -	\$ 672	\$ -	\$ 672	
23		Remove Balcony w/ Joists	297	0%	297	SF	\$ 1.40	\$ -	\$ 416	\$ -	\$ 416	
24		Remove 36"H Guardrail @ Exterior Stairs & Balcony	132	0%	132	LF	\$ 10.00	\$ -	\$ 1,320	\$ -	\$ 1,320	
25		Remove 8'-6"H Posts	4	0%	4	EA	\$ 80.00	\$ -	\$ 320	\$ -	\$ 320	
26		Remove 1'-0"x1'-0" Footing @ Posts	4	0%	4	EA	\$ 65.00	\$ -	\$ 260	\$ -	\$ 260	
27		Remove Wood Panel Siding	359	0%	359	SF	\$ 2.20	\$ -	\$ 790	\$ -	\$ 790	
28		Remove Interior Stairs W/Guard Rail & Handrail - 11 Treads & 20SF Landing	1	0%	1	EA	\$ 500.00	\$ -	\$ 500	\$ -	\$ 500	
DIV. 03 CONCRETE												\$ 1,027
Pad Footing												
29		A: 24"x24"x18" Concrete Footing (2EA)	0.4	5%	0.5	CY	\$ 288.00	\$ 372.00	\$ 134	\$ 174	\$ 308	
30		Reinforcement - (4) #4 Rebar Each Way, Bottom - 15" Long Dowels @ 18" O.C W/ Existing Slab	31	5%	33.0	LBS	\$ 0.58	\$ 1.45	\$ 19	\$ 48	\$ 67	
31		Formwork	24.0	5%	25.2	SF	\$ 4.66	\$ 1.75	\$ 117	\$ 44	\$ 162	
32		Excavation	1.0	5%	1.1	CY	\$ 28.00	\$ -	\$ 29	\$ -	\$ 29	
33		Backfill	0.6	5%	0.6	CY	\$ 36.00	\$ -	\$ 23	\$ -	\$ 23	
34		A: 30"x30"x18" Concrete Footing (1EA)	0.3	5%	0.4	CY	\$ 288.00	\$ 372.00	\$ 105	\$ 136	\$ 241	
35		Reinforcement - (4) #4 Rebar Each Way, Bottom - 15" Long Dowels @ 18" O.C W/ Existing Slab	19.2	5%	20.2	LBS	\$ 0.58	\$ 1.45	\$ 12	\$ 29	\$ 41	
36		Formwork	15.0	5%	15.8	SF	\$ 4.66	\$ 1.75	\$ 73	\$ 28	\$ 101	
37		Excavation	1.0	5%	1.1	CY	\$ 28.00	\$ -	\$ 29	\$ -	\$ 29	
38		Backfill	0.7	5%	0.7	CY	\$ 36.00	\$ -	\$ 26	\$ -	\$ 26	
DIV. 05 METALS												\$ 3,025
Hardware												
39		Simpson HDU2	2	0%	2	EA	\$ 20.00	\$ 65.00	\$ 40	\$ 130	\$ 170	
40		Simpson HU412	1	0%	1	EA	\$ 20.00	\$ 65.00	\$ 20	\$ 65	\$ 85	
41		Simpson LTP4 Tie	4	0%	4	EA	\$ 20.00	\$ 65.00	\$ 80	\$ 260	\$ 340	
42		CBSQ 6x6 Post Base	1	0%	1	EA	\$ 38.00	\$ 90.00	\$ 38	\$ 90	\$ 128	
43		PC 6x6 Post Cap	1	0%	1	EA	\$ 45.00	\$ 120.00	\$ 45	\$ 120	\$ 165	
Screen												
44		Stained Wood Lattice Mechanical Screen - 6'-6"H Metal Posts (4EA)	54	5%	57	SF	\$ 3.45	\$ 8.66	\$ 196	\$ 491	\$ 687	
Stairs												
45		Handrail @ Stairs -Handgrip Portion Shall Be 2" In Cross Sectional Dimension	22	5%	23	SF	\$ 18.20	\$ 44.60	\$ 420	\$ 1,030	\$ 1,451	
DIV. 06 WOOD, PLASTIC & COMPOSITE												\$ 10,229
Studs												
46		2x6 Wall Studs @ 16" O.C.	142	5%	149	LF	\$ 1.34	\$ 1.37	\$ 200	\$ 204	\$ 404	
47		2X4 Wall Studs @ 16" O.C	666	5%	699	LF	\$ 1.23	\$ 1.26	\$ 860	\$ 881	\$ 1,742	
Wood Plates												
48		2x6 Double Top Plate	42	5%	44	LF	\$ 2.02	\$ 2.05	\$ 89	\$ 90	\$ 179	
49		2x6 Pt. Sill Plate	21	5%	22	LF	\$ 2.14	\$ 2.17	\$ 47	\$ 48	\$ 95	
50		2x4 Double Top Plate	256	5%	269	LF	\$ 1.75	\$ 1.78	\$ 470	\$ 478	\$ 949	
51		2x4 Pt. Sill Plate	102	5%	107	LF	\$ 1.83	\$ 1.86	\$ 196	\$ 199	\$ 395	
Joists/Rafters												
52		4x12 Joists @ 48" O.C	43	5%	45	LF	\$ 2.26	\$ 5.80	\$ 102	\$ 262	\$ 364	
Beams/Headers												
53		6x12 Drop Beam	10	5%	11	LF	\$ 4.56	\$ 12.30	\$ 48	\$ 129	\$ 177	
54		4x10 Header	40	5%	42	LF	\$ 3.48	\$ 8.90	\$ 146	\$ 374	\$ 520	

55	4x6 Header	14	5%	15	LF	\$ 3.12	\$ 7.94	\$ 46	\$ 117	\$ 163
Subflooring/Sheathing										
56	Double 3/4" T&G Plywood Sub Floor Sheathing	140	5%	147	SF	\$ 1.34	\$ 2.22	\$ 197	\$ 326	\$ 523
Shear Wall										
57	1: 3/8" CDX Plywood Sheathing	487	5%	511	SF	\$ 1.12	\$ 2.05	\$ 573	\$ 1,048	\$ 1,621
58	2: 3/8" CDX Plywood Sheathing	63	5%	66	SF	\$ 1.12	\$ 2.05	\$ 74	\$ 136	\$ 210
Posts										
59	6x6 Post (9'H)	1	5%	1	EA	\$ 70.00	\$ 165.00	\$ 74	\$ 173	\$ 247
60	4x6 King Post (9'H)	1	5%	1	EA	\$ 54.00	\$ 132.00	\$ 57	\$ 139	\$ 195
Door Trims										
61	4" W Door Trim	297	5%	312	LF	\$ 4.26	\$ 3.58	\$ 1,328	\$ 1,116	\$ 2,445
DIV. 07 THERMAL & MOISTURE PROTECTION										\$ 4,358
Insulation										
62	R-13 Batt Insulation (Wall)	1,075	5%	1,129	SF	\$ 0.54	\$ 1.45	\$ 610	\$ 1,637	\$ 2,246
Weather Barrier										
63	Double #15 Felt Paper @ Exterior Shear Wall	1,100	5%	1,155	SF	\$ 0.84	\$ 0.30	\$ 970	\$ 347	\$ 1,317
64	Weather Barrier/Felt Paper @ Parapet	364	5%	382	SF	\$ 0.60	\$ 1.48	\$ 229	\$ 566	\$ 795
DIV. 08 OPENINGS										\$ 31,591
Wood Doors										
65	101: 3'-0"x6'-8" Exterior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
66	102: 3'-0"x6'-8" Exterior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
67	103: 3'-0"x7'-6" Exterior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 357.00	\$ 848.00	\$ 357	\$ 848	\$ 1,205
68	104: 3'-0"x7'-6" Exterior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 357.00	\$ 848.00	\$ 357	\$ 848	\$ 1,205
69	201: 3'-0"x6'-8" Interior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
70	202: 3'-0"x6'-8" Interior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
71	203: 3'-0"x6'-8" Interior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
72	204: 3'-0"x6'-8" Interior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
73	205: 3'-0"x6'-8" Interior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
74	206: 3'-0"x6'-8" Interior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
75	207: 3'-0"x6'-8" Interior Door W/ Wood Frame & Hardware	1	0%	1	EA	\$ 340.00	\$ 825.00	\$ 340	\$ 825	\$ 1,165
Windows										
76	01: 6'-0"x4'-0" Tempered Glass Horizontal Slider Window Frame Material: Vinyl	1	0%	1	EA	\$ 372.00	\$ 865.00	\$ 372	\$ 865	\$ 1,237
77	02: 6'-0"x4'-1" Tempered Glass Horizontal Slider Window Frame Material: Vinyl	1	0%	1	EA	\$ 376.00	\$ 874.00	\$ 376	\$ 874	\$ 1,250
78	03: 6'-0"x4'-1" Tempered Glass Horizontal Slider Window Frame Material: Vinyl	1	0%	1	EA	\$ 376.00	\$ 874.00	\$ 376	\$ 874	\$ 1,250
79	05: 2'-6"x2'-6" Privacy Tempered Glass Awning Window Frame Material: Vinyl	1	0%	1	EA	\$ 198.00	\$ 460.00	\$ 198	\$ 460	\$ 658
80	06: 1'-3"x6'-7" Tempered Glass Fixed Window Frame Material: Vinyl	1	0%	1	EA	\$ 250.00	\$ 582.00	\$ 250	\$ 582	\$ 832
81	07: 1'-3"x6'-7" Tempered Glass Fixed Window Frame Material: Vinyl	1	0%	1	EA	\$ 250.00	\$ 582.00	\$ 250	\$ 582	\$ 832
82	08: 2'-10"x3'-9" Tempered Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 228.00	\$ 530.00	\$ 228	\$ 530	\$ 758
83	09: 2'-0"x5'-7" Tempered Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 264.00	\$ 614.00	\$ 264	\$ 614	\$ 878
84	10: 2'-0"x5'-7" Tempered Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 264.00	\$ 614.00	\$ 264	\$ 614	\$ 878
85	11: 3'-11"x7'-6" Tempered Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 338.00	\$ 785.00	\$ 338	\$ 785	\$ 1,123
86	12: 3'-11"x7'-6" Tempered Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 338.00	\$ 785.00	\$ 338	\$ 785	\$ 1,123
87	13: 3'-11"x7'-6" Tempered Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 338.00	\$ 785.00	\$ 338	\$ 785	\$ 1,123
88	14: 5'-0"x4'-10" Tempered Glass Horizontal Slider Window Frame Material: Vinyl	1	0%	1	EA	\$ 358.00	\$ 832.00	\$ 358	\$ 832	\$ 1,190
89	15: 2'-6"x2'-6" Tempered Glass Horizontal Slider Window Frame Material: Vinyl	1	0%	1	EA	\$ 211.00	\$ 490.00	\$ 211	\$ 490	\$ 701
90	16: 1'-3"x7'-6" Tempered Fixed Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 281.00	\$ 654.00	\$ 281	\$ 654	\$ 935
91	17: 1'-3"x7'-6" Tempered Fixed Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 281.00	\$ 654.00	\$ 281	\$ 654	\$ 935
92	18: 3'-11"x7'-6" Tempered Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 338.00	\$ 785.00	\$ 338	\$ 785	\$ 1,123
93	19: 1'-3"x7'-6" Tempered Fixed Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 281.00	\$ 654.00	\$ 281	\$ 654	\$ 935
94	20: 1'-3"x7'-6" Tempered Fixed Glass Window Frame Material: Vinyl	1	0%	1	EA	\$ 281.00	\$ 654.00	\$ 281	\$ 654	\$ 935
DIV. 09 FINISHES										\$ 72,320
Drywall										
<u>Walls</u>										
95	2 Layer 5/8" Gypsum Board @ Interior Side of Exterior Wall	378	5%	397	SF	\$ 1.68	\$ 0.71	\$ 667	\$ 282	\$ 949
96	4'x8'x5/8" Gypsum Board	12	5%	12	PC					
97	Screw Boxes	0.4	0%	0	BOX					
98	Joint Compound	1	0%	1	GA					
99	Tape Rolls	1	0%	1	ROLLS					
100	2 Layer 5/8" Gypsum Board On Both Sides of Interior Wall	3,544	5%	3,721	SF	\$ 1.68	\$ 0.71	\$ 6,252	\$ 2,642	\$ 8,894
101	4'x8'x5/8" Gypsum Board	111	5%	116	PC					
102	Screw Boxes	2	0%	2.0	BOX					
103	Joint Compound	3	0%	3	GA					
104	Tape Rolls	4	0%	4	ROLLS					
<u>Ceiling</u>										
105	5/8" Gypsum Board (Assumed)	1,595	5%	1,675	SF	\$ 1.96	\$ 0.92	\$ 3,283	\$ 1,541	\$ 4,823
106	4'x8'x5/8" Gypsum Board	50	5%	52	PC					
107	Screw Boxes	2	0%	2	BOX					
108	Joint Compound	3	0%	3	GA					
109	Tape Rolls	3	0%	3	ROLLS					
Flooring										
110	LVT Flooring (Assumed)	1,484	5%	1,558	SF	\$ 1.84	\$ 4.36	\$ 2,867	\$ 6,794	\$ 9,661
111	Bath Floor Tiles	115	5%	121	SF	\$ 5.38	\$ 7.54	\$ 650	\$ 910	\$ 1,560

Wall Base												
112	Viny Cove Base (Assumed)	189	5%	198	LF	\$ 3.54	\$ 2.66	\$ 703	\$ 528	\$ 1,230		
Wall Tiles												
113	6'H Wall Tiles @ Bath (Assumed)	318	5%	334	SF	\$ 5.50	\$ 7.54	\$ 1,836	\$ 2,518	\$ 4,354		
114	2'-10"H Wall Tiles @ Office 2	126	5%	133	SF	\$ 5.50	\$ 7.54	\$ 729	\$ 1,000	\$ 1,729		
115	4'-0"H @ Wall Tiles Cardiology	264	5%	277	SF	\$ 5.50	\$ 7.54	\$ 1,525	\$ 2,090	\$ 3,615		
Paint												
116	Wall Paint	2,734	5%	2,871	SF	\$ 1.45	\$ 0.50	\$ 4,163	\$ 1,435	\$ 5,598		
117	Ceiling Paint	1,595	5%	1,675	SF	\$ 1.50	\$ 0.50	\$ 2,512	\$ 837	\$ 3,350		
118	Paint @ 4"W Interior Door Trim	298	5%	313	LF	\$ 1.90	\$ 0.86	\$ 595	\$ 269	\$ 864		
119	Paint @ Door Frame	298	5%	313	LF	\$ 1.90	\$ 0.86	\$ 595	\$ 269	\$ 864		
120	Paint @ Doors (11EA)	450	5%	473	SF	\$ 1.82	\$ 0.78	\$ 860	\$ 369	\$ 1,229		
Exterior Finish												
121	Stucco	1,694	5%	1,779	SF	\$ 5.86	\$ 2.20	\$ 10,423	\$ 3,913	\$ 14,336		
122	1'-0"H Trim (Stucco Band)	44	5%	46	LF	\$ 7.34	\$ 3.65	\$ 339	\$ 169	\$ 508		
123	0'-6"H Trim (Stucco Band)	120	5%	126	LF	\$ 6.82	\$ 3.12	\$ 859	\$ 393	\$ 1,252		
124	0'-2" Exterior Door Trim	69	5%	72	LF	\$ 6.50	\$ 2.75	\$ 471	\$ 199	\$ 670		
125	0'-2" Exterior Window Trim	289	5%	303	LF	\$ 6.50	\$ 2.75	\$ 1,972	\$ 834	\$ 2,807		
126	0'-3" Window Sill Trim	53	5%	56	LF	\$ 6.66	\$ 2.94	\$ 371	\$ 164	\$ 534		
<i>Railing</i>												
127	3'-6"H Stucco Guard Rail	53	5%	56	LF	\$ 18.20	\$ 44.60	\$ 1,013	\$ 2,482	\$ 3,495		
DIV. 10 SPECILAITIES											\$	12,914
Countertop & Backsplash												
128	Countertop @ Bath	9	5%	9	LF	\$ 52.00	\$ 94.00	\$ 491	\$ 888	\$ 1,380		
129	Countertop @ Office	33	5%	35	LF	\$ 52.00	\$ 94.00	\$ 1,802	\$ 3,257	\$ 5,059		
130	Countertop @ SPA	10	5%	11	LF	\$ 52.00	\$ 94.00	\$ 546	\$ 987	\$ 1,533		
131	6"H Backsplash @ Bath	4	5%	4	LF	\$ 12.00	\$ 30.00	\$ 50	\$ 126	\$ 176		
132	6"H Backsplash @ Office	16	5%	17	LF	\$ 12.00	\$ 30.00	\$ 202	\$ 504	\$ 706		
133	6"H Backsplash @ SPA	5	5%	5	LF	\$ 12.00	\$ 30.00	\$ 63	\$ 158	\$ 221		
Accessories												
134	3'-6" Long Grab Bars	2	0%	2	EA	\$ 30.00	\$ 82.00	\$ 60	\$ 164	\$ 224		
135	3'-0" Long Grab Bars	2	0%	2	EA	\$ 22.00	\$ 64.00	\$ 44	\$ 128	\$ 172		
136	Toilet Paper Dispenser	2	0%	2	EA	\$ 54.00	\$ 128.00	\$ 108	\$ 256	\$ 364		
137	Soap Dispenser	2	0%	2	EA	\$ 100.00	\$ 225.00	\$ 200	\$ 450	\$ 650		
138	Vanity Mirror	2	0%	2	EA	\$ 122.00	\$ 280.00	\$ 244	\$ 560	\$ 804		
139	Hand Dryer	2	0%	2	EA	\$ 150.00	\$ 438.00	\$ 300	\$ 876	\$ 1,176		
Signage												
140	Signage @ Door - "This Door To Remain Unlocked When Space Is Occupied"	2	0%	2	EA	\$ 65.00	\$ 160.00	\$ 130	\$ 320	\$ 450		
DIV. 12 MILLWORK/FURNISHING											\$	14,664
Cabinets/Shelves												
141	2'-1" Deep x 2'-10"H Vanity Base Cabinets	4	5%	4	LF	\$ 78.00	\$ 258.00	\$ 344	\$ 1,138	\$ 1,482		
142	2'-0" Deep x 2'-10"H Base Caabinets @ Office	16	5%	17	LF	\$ 78.00	\$ 254.00	\$ 1,310	\$ 4,267	\$ 5,578		
143	2'-0" Deep x 2'-10"H Base Caabinets @ SPA	5	5%	5	LF	\$ 78.00	\$ 254.00	\$ 385	\$ 1,253	\$ 1,638		
144	1'-0" Deep Shelves @ SPA	13	5%	14	LF	\$ 62.00	\$ 160.00	\$ 846	\$ 2,184	\$ 3,030		
Tables												
145	6'-0"x2'-6" Exam table	3	5%	3	EA	\$ 222.00	\$ 710.00	\$ 699	\$ 2,237	\$ 2,936		
DIV. 22 PLUMBING											\$	47,995
Fixtures												
146	WC-1: Water Closet (Non-ADA Compliance)	1	0%	1	EA	\$ 386.00	\$ 805.00	\$ 386	\$ 805	\$ 1,191		
147	WC-1A: Water Closet (ADA Compliance)	1	0%	1	EA	\$ 386.00	\$ 805.00	\$ 386	\$ 805	\$ 1,191		
148	LV-1: Lavatory (Non-ADA Compliance)	1	0%	1	EA	\$ 315.00	\$ 645.00	\$ 315	\$ 645	\$ 960		
149	LV-1A: Lavatory (ADA-Compliance)	4	0%	4	EA	\$ 315.00	\$ 645.00	\$ 1,260	\$ 2,580	\$ 3,840		
150	HS-1: Hand Sink	1	0%	1	EA	\$ 305.00	\$ 625.00	\$ 305	\$ 625	\$ 930		
151	MS-1: MOP Sink	1	0%	1	EA	\$ 305.00	\$ 625.00	\$ 305	\$ 625	\$ 930		
Fixtures Equipment												
152	TMV-1: Thermostat Mixing Valve, Watts Mixing Valve LFN-170	1	0%	1	EA	\$ 125.00	\$ 320.00	\$ 125	\$ 320	\$ 445		
153	WH-1: Water Heater, Navien NPE-240A, 19900-199900 BTU/H	1	0%	1	EA	\$ 1,140.00	\$ 3,060.00	\$ 1,140	\$ 3,060	\$ 4,200		
Domestic Water Pipes												
154	0.5" Cold Water Pipe	113	5%	119	LF	\$ 10.20	\$ 3.45	\$ 1,210	\$ 409	\$ 1,620		
155	0.5" Hot Water Pipe	91	5%	96	LF	\$ 10.20	\$ 3.45	\$ 975	\$ 330	\$ 1,304		
156	0.75" Cold Water Pipe	31	5%	33	LF	\$ 12.66	\$ 5.68	\$ 412	\$ 185	\$ 597		
157	0.75" Hot Water Pipe	29	5%	30	LF	\$ 12.66	\$ 5.68	\$ 385	\$ 173	\$ 558		
158	1" Cold Water Pipe	44	5%	46	LF	\$ 15.45	\$ 7.59	\$ 714	\$ 351	\$ 1,064		
159	1" Hot Water Pipe	43	5%	45	LF	\$ 15.45	\$ 7.59	\$ 698	\$ 343	\$ 1,040		
Gas Pipes												
160	Gas Pipe	53	5%	56	LF	\$ 15.45	\$ 7.59	\$ 860	\$ 422	\$ 1,282		
Waste Water Pipes												
161	4" Waste Water Pipe	55	5%	58	LF	\$ 48.65	\$ 41.50	\$ 2,810	\$ 2,397	\$ 5,206		
162	3" Waste Water Pipe	50	5%	53	LF	\$ 37.90	\$ 27.22	\$ 1,990	\$ 1,429	\$ 3,419		
163	2" Waste Water Pipe	58	5%	61	LF	\$ 25.65	\$ 16.48	\$ 1,562	\$ 1,004	\$ 2,566		
164	2" Vent Pipe	112	5%	118	LF	\$ 25.65	\$ 16.48	\$ 3,016	\$ 1,938	\$ 4,954		
165	3" Vent Pipe Through Roof	10	5%	11	LF	\$ 37.90	\$ 27.22	\$ 398	\$ 286	\$ 684		
Misc												
166	Plug Valve	1	0%	1	EA	\$ 65.00	\$ 150.00	\$ 65	\$ 150	\$ 215		
167	2" Water Clean Out	5	0%	5	EA	\$ 120.00	\$ 326.00	\$ 600	\$ 1,630	\$ 2,230		
168	Cap @ 0.5" C.W & H.W Pipes	6	0%	6	EA	\$ 90.00	\$ 200.00	\$ 540	\$ 1,200	\$ 1,740		
169	4" FCO	4	0%	4	EA	\$ 154.00	\$ 428.00	\$ 616	\$ 1,712	\$ 2,328		
Allowance												
170	Allowances for Pipe Bends etc (1800SF)	1	0%	1	LS	\$ 1,000.00	\$ 2,500.00	\$ 1,000	\$ 2,500	\$ 3,500		
DIV. 23 HVAC											\$	26,467
Air Duct												
171	6" Dia Round Duct	14	5%	15	LF	\$ 14.60	\$ 6.57	\$ 215	\$ 97	\$ 311		

172	8" Dia Round Duct	38	5%	40	LF	\$ 16.75	\$ 7.54	\$ 668	\$ 301	\$ 969		
173	10" Dia Round Duct	6	5%	6	LF	\$ 19.54	\$ 8.79	\$ 123	\$ 55	\$ 178		
174	12" Dia Round Duct	6	5%	6	LF	\$ 23.68	\$ 10.66	\$ 149	\$ 67	\$ 216		
175	14" Dia Round Duct	6	5%	6	LF	\$ 28.50	\$ 12.83	\$ 180	\$ 81	\$ 260		
176	12"x10" Rectangular Duct	17	5%	18	LF	\$ 25.20	\$ 11.34	\$ 450	\$ 202	\$ 652		
177	16"x10" Rectangular Duct	22	5%	23	LF	\$ 33.60	\$ 15.12	\$ 776	\$ 349	\$ 1,125		
178	18"x10" Rectangular Duct	25	5%	26	LF	\$ 36.95	\$ 16.63	\$ 970	\$ 436	\$ 1,406		
Air Devices												
179	12"x6" Return Grille, 225CFM	2	0%	2	EA	\$ 120.00	\$ 280.00	\$ 240	\$ 560	\$ 800		
180	12"x6" Return, 200 CFM	2	0%	2	EA	\$ 106.00	\$ 246.00	\$ 212	\$ 492	\$ 704		
181	12"x6" Return, 150 CFM	1	0%	1	EA	\$ 87.00	\$ 203.00	\$ 87	\$ 203	\$ 290		
182	24"x10" Return Grille, 865 CFM	1	0%	1	EA	\$ 421.00	\$ 980.00	\$ 421	\$ 980	\$ 1,401		
183	18"x18" Ceiling Diffuser (200 CFM)	5	0%	5	EA	\$ 105.00	\$ 245.00	\$ 525	\$ 1,225	\$ 1,750		
184	24"x24" Return Grille (865 CFM)	1	0%	1	EA	\$ 428.00	\$ 996.00	\$ 428	\$ 996	\$ 1,424		
Outdoor Unit												
185	HP-1 : Split System Heat Pump, MFR: York YHE30B2, Cooling: 30/21.1MBH & 14.0 SEER, Heating: 30 MBH & 8.2 HSPF, 208V/1P/80Hz/ 20MCA	1	0%	1	EA	\$ 970.00	\$ 2,250.00	\$ 970	\$ 2,250	\$ 3,220		
186	RTU-1: Packaged Heat Pump, 1000CFM, Cooling:30MBH, Seer:14.0, 208V/1PH/60Hz/0.5HP	1	0%	1	EA	\$ 1,132.00	\$ 2,630.00	\$ 1,132	\$ 2,630	\$ 3,762		
Indoor Unit												
187	FC-1: Split System Fan Coil, MFR: York AE30BX2, 1000CFM, 0.33 HP, 208V/1PH/60Hz	1	0%	1	EA	\$ 1,006.00	\$ 2,340.00	\$ 1,006	\$ 2,340	\$ 3,346		
Exhaust Fan												
188	EF-1: Ceiling Mounted Exhaust Fan, MFR: Panasonic FV-08VQ5, 80CFM, Sones: 0.3 HVI, Watts: 14.7W, 12V/1PH/60Hz -Interlock W/ Light Switch	2	0%	2	EA	\$ 155.00	\$ 360.00	\$ 310	\$ 720	\$ 1,030		
189	EF-2: Ceiling Mounted Exhaust Fan, MFR: Panasonic FV-08VQ5, 80CFM, Sones: 0.3 HVI, Watts: 14.7W, 12V/1PH/60Hz -Control W/ Separate On & Off Switch	1	0%	1	EA	\$ 155.00	\$ 360.00	\$ 155	\$ 360	\$ 515		
Misc												
190	Thermostat	1	0%	1	EA	\$ 46.00	\$ 108.00	\$ 46	\$ 108	\$ 154		
191	Volume Damper	1	0%	1	EA	\$ 62.00	\$ 145.00	\$ 62	\$ 145	\$ 207		
192	3/4" Dia Condensate Pipe	8	5%	8	LF	\$ 12.66	\$ 5.75	\$ 100	\$ 45	\$ 145		
Allowance												
193	Allowances for Duct Bends,Turning Vanes etc (1800SF)	1	0%	1	LS	\$ 800.00	\$ 1,800.00	\$ 800	\$ 1,800	\$ 2,600		
DIV. 26 ELECTRICAL										\$ 77,628		
Lighting												
194	F1: 4" Round Direct-Wire LED Down Light W/ Emergency Backup, 120V/9W, MFR: Lithonia Lighting, Catalogue #: 4JBK RD	71	0%	71	EA	\$ 127.00	\$ 175.00	\$ 9,017	\$ 12,425	\$ 21,442		
195	F2: Surface Mounted Square Down Light, 120V/13W, MFR: Juno Slimform LED, Catalogue #: JSFSQ-7IN-10LM-35/40K-90CRI-120-WH	2	0%	2	EA	\$ 120.00	\$ 158.00	\$ 240	\$ 316	\$ 556		
196	F3: Backlit LED Vanity Mirror, 120V/20W	2	0%	2	EA	\$ 125.00	\$ 170.00	\$ 250	\$ 340	\$ 590		
197	F4: LED Wall Sconce, 120V/10W, MFR: Lithonia Lighting, Catalogue#: WDGE1 LED P1 30K 80CRI MVOLT SRM PE DMG	16	5%	17	LF	\$ 125.00	\$ 170.00	\$ 2,100	\$ 2,856	\$ 4,956		
198	F5: LED Chandelier, 120V/45W	3	0%	3	EA	\$ 138.00	\$ 200.00	\$ 414	\$ 600	\$ 1,014		
Emergency Lighting												
199	EX: LED Exit Sign W/90 Min Backup Battery, 120V/3.1W, MFR: Lithonia, Catalogue #: LRP-1-RC-120	6	0%	6	EA	\$ 122.00	\$ 155.00	\$ 732	\$ 930	\$ 1,662		
200	EE: Emergency Blue Eye Egress Light W/90 Min Backup, 120V/10W, MFR: Ecco Luna, Catalogue #: Cola-10W-210-120/347V	2	0%	2	EA	\$ 122.00	\$ 155.00	\$ 244	\$ 310	\$ 554		
Outlets & Switches												
201	Duplex Receptacle	33	0%	33	EA	\$ 60.00	\$ 20.00	\$ 1,980	\$ 660	\$ 2,640		
202	Duplex Ground Fault Circuit Interrupter (GFCI)	20	0%	20	EA	\$ 46.00	\$ 68.00	\$ 920	\$ 1,360	\$ 2,280		
203	Junction Box	46	0%	46	EA	\$ 95.00	\$ 80.00	\$ 4,370	\$ 3,680	\$ 8,050		
204	Flush Mounted Junction Box	2	0%	2	EA	\$ 95.00	\$ 80.00	\$ 190	\$ 160	\$ 350		
205	Disconnect Switch 2P 60A/240V Nema 3R	3	0%	3	EA	\$ 64.00	\$ 110.00	\$ 192	\$ 330	\$ 522		
206	Single Pole Dimming Switch W/ Vacancy Sensor	4	0%	4	EA	\$ 114.00	\$ 160.00	\$ 456	\$ 640	\$ 1,096		
207	Single Pole On/Off Dimming Switch	7	0%	7	EA	\$ 52.00	\$ 13.00	\$ 364	\$ 91	\$ 455		
208	Three Way Switch	6	0%	6	EA	\$ 74.00	\$ 25.00	\$ 444	\$ 150	\$ 594		
Panel Board												
209	50A, 240/120V, 1-Phase,3-Wire Lighting Control Panel	1	0%	1	EA	\$ 390.00	\$ 905.00	\$ 390	\$ 905	\$ 1,295		
Misc												
210	Smoke Detector	8	0%	8	EA	\$ 125.00	\$ 320.00	\$ 1,000	\$ 2,560	\$ 3,560		
211	Multilevel Occupancy Sensor	18	0%	18	EA	\$ 134.00	\$ 200.00	\$ 2,412	\$ 3,600	\$ 6,012		
Allowances												
212	Allowances for Wiring & Conduits (1800SF)	1	0%	1	LS	\$ 14,000.00	\$ 6,000.00	\$ 14,000	\$ 6,000	\$ 20,000		
DIV. 32 SITE IMPROVEMENTS										\$ 1,462		
213	No Parking Strips - Blue Color	71	5%	75	LF	\$ 1.26	\$ 3.35	\$ 94	\$ 250	\$ 344		
214	12" High Letter "No Parking" Sign @ Parking Pavement	1	0%	1	EA	\$ 75.00	\$ 200.00	\$ 75	\$ 200	\$ 275		
215	5'-0" Long Wheel Stop @ Parking	16	5%	17	LF	\$ 10.30	\$ 24.60	\$ 173	\$ 413	\$ 586		
216	Turncated Dome (Detectable Warning Sign)	13	0%	13	SF	\$ 5.60	\$ 14.20	\$ 73	\$ 185	\$ 257		
							TOTAL MATERIAL COST	\$ 163,826				
							TOTAL LABOR COST	\$ 152,032				
SUB TOTAL FOR ONE HOME									\$ 315,858	\$ 315,858		
OVERHEAD & PROFIT (25%)									25%	25%	78,964	78,964
INSURANCE (3%)									3%	3%	9,476	9,476
TOTAL BID									394,822	394,822		