

SUMMARY

DATE 6/27/2024	PROJECT NAME NEW RESIDENCE	PROJECT LOCATION 3671 MATHESON AVENUE MIAMI, FLORIDA. 33133			
LINE NO.	CSI DIV.	DESCRIPTION	MATERIAL COST	LABOR COST	TOTAL COST
1	DIV. 01	GENERAL CONDITIONS	\$ -	\$ -	\$ -
2	DIV. 03	CONCRETE	\$ 1,570,190	\$ 671,071	\$ 2,241,260
3	DIV. 04	MASONRY	\$ 145,677	\$ 61,184	\$ 206,861
4	DIV. 06	WOOD, PLASTICS AND COMPOSITES	\$ 29,215	\$ 12,270	\$ 41,485
5	DIV. 07	THERMAL AND MOISTURE PROTECTION	\$ 55,578	\$ 23,343	\$ 78,920
6	DIV. 09	FINISHES	\$ 166,144	\$ 69,781	\$ 235,925
7	DIV. 31	EARTHWORK	\$ 244,863	\$ 116,391	\$ 361,254
		TOTAL COST			\$ 3,165,706
		OVERHEAD 25%			\$ 791,426
		Total PROJECT COST			\$ 3,957,132
		PER SQUARE FEET COST	\$181		
		BID ALTERNATE			
8	ALT -1	ALTERNATE 1	\$ 38,573	\$ 16,201	\$ 54,774

PROJECT:

NEW RESIDENCE

ADDRESS:

3671 MATHESON AVENUE MIAMI, FLORIDA. 33133

DATE

6/27/2024

SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT MATERIAL COST	UNIT LABOR COST	TOTAL MATERIAL COST	TOTAL LABOR COST	TOTAL COST	TOTAL TRADE COST
DIV. 01 GENERAL CONDITIONS										\$ -	\$ -	\$ -	\$ -
1			PERMITS, SITE SUPERVISION, FINAL CLEANUP & DUMPSTER	1	0%	1	LS			\$ -	\$ -	\$ -	\$ -
DIV. 03 CONCRETE										\$ 1,570,190	\$ 671,071	\$ 2,241,260	\$ 2,241,260
SLAB													
2			8-1/2" Concrete Slab	144	10%	158	CY	\$ 215.00	\$ 90.3	\$ 33,951	\$ 14,259	\$ 48,210	
3			#5 Reinforcement	34,073	5%	35,777	LBS	\$ 3.45	\$ 1.4	\$ 123,431	\$ 51,841	\$ 175,272	
4			8 Mil Vapor Barrier	5,472	10%	6,019	SF	\$ 1.25	\$ 0.5	\$ 7,524	\$ 3,160	\$ 10,684	
5			Clean Well Compacted & Termite Treated Fill	5,472	10%	6,019	SF	\$ 1.85	\$ 0.8	\$ 11,136	\$ 4,677	\$ 15,812	
6			Control Joint	1,368	5%	1,436	LF	\$ 1.75	\$ 0.7	\$ 2,514	\$ 1,056	\$ 3,569	
7			Formwork	461	10%	507	SF	\$ 2.20	\$ 0.9	\$ 1,116	\$ 469	\$ 1,585	
8			8" Concrete Slab	289	10%	318	CY	\$ 215.00	\$ 90.3	\$ 68,464	\$ 28,755	\$ 97,219	
9			#5 Reinforcement	36,321	5%	38,137	LBS	\$ 3.45	\$ 1.4	\$ 131,574	\$ 55,261	\$ 186,835	
10			Control Joint	2,917	5%	3,062	LF	\$ 1.75	\$ 0.7	\$ 5,359	\$ 2,251	\$ 7,610	
11			Formwork	12,687	10%	13,956	SF	\$ 2.20	\$ 0.9	\$ 30,703	\$ 12,895	\$ 43,598	
12			9" Concrete Slab	235	10%	259	CY	\$ 215.00	\$ 90.3	\$ 55,604	\$ 23,354	\$ 78,957	
13			#6 Reinforcement	37,949	5%	39,846	LBS	\$ 3.65	\$ 1.5	\$ 145,440	\$ 61,085	\$ 206,524	
14			Control Joint	2,116	5%	2,222	LF	\$ 1.75	\$ 0.7	\$ 3,888	\$ 1,633	\$ 5,521	
15			Formwork	8,999	10%	9,899	SF	\$ 2.20	\$ 0.9	\$ 21,777	\$ 9,146	\$ 30,923	
16			#5 Reinforcement	35,152	5%	36,909	LBS	\$ 3.45	\$ 1.4	\$ 127,337	\$ 53,481	\$ 180,818	
17			#6 Reinforcement	18,988	5%	19,937	LBS	\$ 3.65	\$ 1.5	\$ 72,771	\$ 30,564	\$ 103,335	
18			Concrete Pavers	707	10%	778	SF	\$ 4.15	\$ 1.7	\$ 3,227	\$ 1,356	\$ 4,583	
19			Compacted Sand	707	10%	778	SF	\$ 2.45	\$ 1.0	\$ 1,905	\$ 800	\$ 2,706	
20			Concrete Stairs	28	10%	31	CY	\$ 218.00	\$ 91.6	\$ 6,804	\$ 2,858	\$ 9,662	
21			#5 Reinforcement	8,277	5%	8,691	LBS	\$ 3.45	\$ 1.4	\$ 29,982	\$ 12,593	\$ 42,575	
22			Formwork	2,698	10%	2,967	SF	\$ 2.20	\$ 0.9	\$ 6,528	\$ 2,742	\$ 9,270	
CONCRETE WALL													
23			8" Concrete Wall	74	10%	82	CY	\$ 215.00	\$ 90.3	\$ 17,606	\$ 7,395	\$ 25,001	
24			#5 Reinforcement	4,172	5%	4,381	LBS	\$ 3.45	\$ 1.4	\$ 15,113	\$ 6,347	\$ 21,461	
25			#4 Reinforcement	2,004	5%	2,104	LBS	\$ 3.25	\$ 1.4	\$ 6,839	\$ 2,872	\$ 9,711	
26			Formwork	6,000	10%	6,600	SF	\$ 2.20	\$ 0.9	\$ 14,520	\$ 6,098	\$ 20,618	
GRADE BEAM													
16" X 28" Concrete Grade Beam Reinforced With 6-#6, 1-#5 & #3 @ 9" O.C.													
27			Concrete	50	10%	55	CY	\$ 215.00	\$ 90.3	\$ 11,813	\$ 4,962	\$ 16,775	
28			#6 Reinforcement	3,922	5%	4,118	LBS	\$ 3.65	\$ 1.5	\$ 15,031	\$ 6,313	\$ 21,345	
29			#5 Reinforcement	454	5%	477	LBS	\$ 3.45	\$ 1.4	\$ 1,644	\$ 691	\$ 2,335	
30			#3 Reinforcement	1,599	5%	1,679	LBS	\$ 3.10	\$ 1.3	\$ 5,205	\$ 2,186	\$ 7,391	
31			Formwork	2,028	10%	2,231	SF	\$ 2.20	\$ 0.9	\$ 4,908	\$ 2,061	\$ 6,969	
32			Excavation	125	10%	137	CY	\$ -	\$ 22.0	\$ -	\$ 3,022	\$ 3,022	
33			Backfill	75	10%	82	CY	\$ -	\$ 12.4	\$ -	\$ 1,018	\$ 1,018	
16" X 28" Concrete Grade Beam Reinforced With 6-#7, 1-#5 & #3 @ 8" O.C.													
34			Concrete	62	10%	68	CY	\$ 215.00	\$ 90.3	\$ 14,651	\$ 6,153	\$ 20,804	
35			#7 Reinforcement	6,619	5%	6,950	LBS	\$ 3.85	\$ 1.6	\$ 26,759	\$ 11,239	\$ 37,998	
36			#5 Reinforcement	563	5%	591	LBS	\$ 3.45	\$ 1.4	\$ 2,039	\$ 857	\$ 2,896	
37			#3 Reinforcement	2,218	5%	2,329	LBS	\$ 3.10	\$ 1.3	\$ 7,221	\$ 3,033	\$ 10,254	
38			Formwork	2,515	10%	2,767	SF	\$ 2.20	\$ 0.9	\$ 6,087	\$ 2,556	\$ 8,643	
39			Excavation	155	10%	170	CY	\$ -	\$ 22.0	\$ -	\$ 3,748	\$ 3,748	
40			Backfill	93	10%	102	CY	\$ -	\$ 12.4	\$ -	\$ 1,267	\$ 1,267	
16" X 28" Concrete Grade Beam Reinforced With 6-#7, 1-#5 & #3 @ 9" O.C.													
41			Concrete	24	10%	26	CY	\$ 215.00	\$ 90.3	\$ 5,652	\$ 2,374	\$ 8,026	
42			#7 Reinforcement	2,554	5%	2,681	LBS	\$ 3.85	\$ 1.6	\$ 10,323	\$ 4,336	\$ 14,659	
43			#5 Reinforcement	217	5%	228	LBS	\$ 3.45	\$ 1.4	\$ 787	\$ 330	\$ 1,117	
44			#3 Reinforcement	765	5%	803	LBS	\$ 3.10	\$ 1.3	\$ 2,491	\$ 1,046	\$ 3,537	
45			Formwork	970	10%	1,067	SF	\$ 2.20	\$ 0.9	\$ 2,348	\$ 986	\$ 3,334	
46			Excavation	60	10%	66	CY	\$ -	\$ 22.0	\$ -	\$ 1,446	\$ 1,446	
47			Backfill	36	10%	39	CY	\$ -	\$ 12.4	\$ -	\$ 489	\$ 489	
48" X 28" Concrete Grade Beam Reinforced With 16-#6, 1-#5 & #4 @ 8" O.C.													
48			Concrete	7	10%	8	CY	\$ 215.00	\$ 90.3	\$ 1,755	\$ 737	\$ 2,492	
49			#6 Reinforcement	517	5%	543	LBS	\$ 3.65	\$ 1.5	\$ 1,980	\$ 832	\$ 2,812	
50			#5 Reinforcement	22	5%	24	LBS	\$ 3.45	\$ 1.4	\$ 81	\$ 34	\$ 115	
51			#4 Reinforcement	279	5%	293	LBS	\$ 3.25	\$ 1.4	\$ 952	\$ 400	\$ 1,352	
52			Formwork	100	10%	110	SF	\$ 2.20	\$ 0.9	\$ 242	\$ 102	\$ 344	
53			Excavation	19	10%	20	CY	\$ -	\$ 22.0	\$ -	\$ 449	\$ 449	
54			Backfill	11	10%	12	CY	\$ -	\$ 12.4	\$ -	\$ 152	\$ 152	
BEAM													
8" X 24" Concrete Beam Reinforced With 4-#8, 1-#5 & #3 @ 6" O.C.													
55			Concrete	6	10%	6	CY	\$ 215.00	\$ 90.3	\$ 1,306	\$ 549	\$ 1,855	
56			#8 Reinforcement	1,188	5%	1,248	LBS	\$ 3.85	\$ 1.6	\$ 4,804	\$ 2,018	\$ 6,822	
57			#5 Reinforcement	116	5%	122	LBS	\$ 3.45	\$ 1.4	\$ 420	\$ 177	\$ 597	
58			#3 Reinforcement	448	5%	470	LBS	\$ 3.10	\$ 1.3	\$ 1,457	\$ 612	\$ 2,070	
59			Formwork	594	10%	654	SF	\$ 2.20	\$ 0.9	\$ 1,438	\$ 604	\$ 2,042	
8" X 22" Concrete Beam Reinforced With 4-#6 & #3 @ 6" O.C.													
60			Concrete	5	10%	5	CY	\$ 215.00	\$ 90.3	\$ 1,071	\$ 450	\$ 1,521	
61			#6 Reinforcement	599	5%	629	LBS	\$ 3.65	\$ 1.5	\$ 2,296	\$ 964	\$ 3,261	
62			#3 Reinforcement	376	5%	395	LBS	\$ 3.10	\$ 1.3	\$ 1,224	\$ 514	\$ 1,738	
63			Formwork	499	10%	549	SF	\$ 2.20	\$ 0.9	\$ 1,207	\$ 507	\$ 1,714	
8" X 20" Concrete Beam Reinforced With 6-#8 & #3 @ 6" O.C.													
64			Concrete	6	10%	7	CY	\$ 215.00	\$ 90.3	\$ 1,420	\$ 597	\$ 2,017	
65			#8 Reinforcement	2,322	5%	2,438	LBS	\$ 3.85	\$ 1.6	\$ 9,386	\$ 3,942	\$ 13,328	
66			#3 Reinforcement	510	5%	536	LBS	\$ 3.10	\$ 1.3	\$ 1,661	\$ 698	\$ 2,359	
67			Formwork	678	10%	746	SF	\$ 2.20	\$ 0.9	\$ 1,641	\$ 689	\$ 2,331	
14" X 22" Concrete Beam Reinforced With 8-#8 & #4 @ 6" O.C.													
68			Concrete	5	10%	6	CY	\$ 215.00	\$ 90.3	\$ 1,197	\$ 503	\$ 1,699	
69			#8 Reinforcement	2,380	5%	2,499	LBS	\$ 3.85	\$ 1.6	\$ 9,620	\$ 4,040	\$ 13,660	
70			#4 Reinforcement	893	5%	938	LBS	\$ 3.25	\$ 1.4	\$ 3,047	\$ 1,280	\$ 4,327	
71			Formwork	668	10%	735	SF	\$ 2.20	\$ 0.9	\$ 1,616	\$ 679	\$ 2,295	
8" X 20" Concrete Beam Reinforced With 4-#5 & #3 @ 12" O.C.													
72			Concrete	7	10%	7	CY	\$ 215.00	\$ 90.3	\$ 1,553	\$ 652	\$ 2,205	
73			#5 Reinforcement	661	5%	694	LBS	\$ 3.45	\$ 1.4	\$ 2,395	\$ 1,006	\$ 3,400	
74			#3 Reinforcement	558	5%	586	LBS	\$ 3.10	\$ 1.3	\$ 1,816	\$ 763	\$ 2,578	
75			Formwork	742	10%	816	SF	\$ 2.20	\$ 0.9	\$ 1,795	\$ 754	\$ 2,548	
8" X 24" Concrete Beam Reinforced With 4-#7 & #3 @ 6" O.C.													
76			Concrete	1	10%	1	CY	\$ 215.00	\$ 90.3	\$ 170	\$ 71	\$ 242	
77			#7 Reinforcement	119	5%	124	LBS	\$ 3.85	\$ 1.6	\$ 479	\$ 201	\$ 681	
78			#3 Reinforcement	58	5%	61	LBS	\$ 3.10	\$ 1.3	\$ 190	\$ 80	\$ 269	

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6/27/2024

SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT MATERIAL COST	UNIT LABOR COST	TOTAL MATERIAL COST	TOTAL LABOR COST	TOTAL COST	TOTAL TRADE COST
79			Formwork	77	10%	85	SF	\$ 2.20	\$ 0.9	\$ 187	\$ 79	\$ 266	
80			8" X 12" Concrete Beam Reinforced With 4-#5 & #3 @ 12" O.C.	562			LF						
81			Concrete	14	10%	15	CY	\$ 215.00	\$ 90.3	\$ 3,298	\$ 1,385	\$ 4,683	
82			#5 Reinforcement	2,345	5%	2,462	LBS	\$ 3.45	\$ 1.4	\$ 8,494	\$ 3,567	\$ 12,061	
83			#3 Reinforcement	1,412	5%	1,482	LBS	\$ 3.10	\$ 1.3	\$ 4,595	\$ 1,930	\$ 6,524	
			Formwork	1,877	10%	2,065	SF	\$ 2.20	\$ 0.9	\$ 4,543	\$ 1,908	\$ 6,450	
84			8" X 12" Parapet Beam Reinforced With 1-#5 & #5 @ 16" O.C.	84			LF						
85			Concrete	2	10%	2	CY	\$ 215.00	\$ 90.3	\$ 493	\$ 207	\$ 701	
86			#5 Reinforcement	263	5%	276	LBS	\$ 3.45	\$ 1.4	\$ 953	\$ 400	\$ 1,353	
			Formwork	281	10%	309	SF	\$ 2.20	\$ 0.9	\$ 680	\$ 285	\$ 965	
87			8" X 8" Concrete Cap Beam Reinforced With 2-#5	450			LF						
88			Concrete	7	10%	8	CY	\$ 215.00	\$ 90.3	\$ 1,769	\$ 743	\$ 2,513	
89			#5 Reinforcement	939	5%	986	LBS	\$ 3.45	\$ 1.4	\$ 3,400	\$ 1,428	\$ 4,829	
			Formwork	1,206	10%	1,327	SF	\$ 2.20	\$ 0.9	\$ 2,919	\$ 1,226	\$ 4,144	
90			14" X 26" Concrete Beam Reinforced With 4-#8, 4-#7, 1-#5 & #4 @ 6" O.C.	27			LF						
91			Concrete	3	10%	3	CY	\$ 215.00	\$ 90.3	\$ 598	\$ 251	\$ 850	
92			#8 Reinforcement	288	5%	303	LBS	\$ 3.85	\$ 1.6	\$ 1,166	\$ 490	\$ 1,656	
93			#7 Reinforcement	221	5%	232	LBS	\$ 3.85	\$ 1.6	\$ 893	\$ 375	\$ 1,268	
94			#5 Reinforcement	28	5%	30	LBS	\$ 3.45	\$ 1.4	\$ 102	\$ 43	\$ 145	
95			#4 Reinforcement	245	5%	257	LBS	\$ 3.25	\$ 1.4	\$ 836	\$ 351	\$ 1,187	
			Formwork	72	10%	80	SF	\$ 2.20	\$ 0.9	\$ 175	\$ 74	\$ 249	
96			8" X 96" Concrete Beam Reinforced With 4-#7, 2-#5 & #3 @ 6" O.C.	108			LF						
97			Concrete	21	10%	24	CY	\$ 215.00	\$ 90.3	\$ 5,067	\$ 2,128	\$ 7,196	
98			#7 Reinforcement	882	5%	927	LBS	\$ 3.85	\$ 1.6	\$ 3,567	\$ 1,498	\$ 5,065	
99			#5 Reinforcement	225	5%	236	LBS	\$ 3.45	\$ 1.4	\$ 816	\$ 343	\$ 1,158	
100			#3 Reinforcement	1,408	5%	1,479	LBS	\$ 3.10	\$ 1.3	\$ 4,584	\$ 1,925	\$ 6,509	
			Formwork	1,872	10%	2,059	SF	\$ 2.20	\$ 0.9	\$ 4,529	\$ 1,902	\$ 6,431	
101			8" X 64" Concrete Beam Reinforced With 4-#7, #5 @ 8" O.C. & #3 @ 12" O.C.	155			LF						
102			Concrete	20	10%	22	CY	\$ 215.00	\$ 90.3	\$ 4,836	\$ 2,031	\$ 6,867	
103			#7 Reinforcement	1,264	5%	1,327	LBS	\$ 3.85	\$ 1.6	\$ 5,109	\$ 2,146	\$ 7,255	
104			#5 Reinforcement	1,283	5%	1,347	LBS	\$ 3.45	\$ 1.4	\$ 4,647	\$ 1,952	\$ 6,598	
105			#3 Reinforcement	699	5%	734	LBS	\$ 3.10	\$ 1.3	\$ 2,276	\$ 956	\$ 3,233	
			Formwork	1,855	10%	2,041	SF	\$ 2.20	\$ 0.9	\$ 4,489	\$ 1,886	\$ 6,375	
106			8" X 48" Concrete Beam Reinforced With 2-#8, 2-#7, #5 @ 8" O.C. & #3 @ 6" O.C.	436			LF						
107			Concrete	43	10%	48	CY	\$ 215.00	\$ 90.3	\$ 10,227	\$ 4,295	\$ 14,522	
108			#8 Reinforcement	2,326	5%	2,443	LBS	\$ 3.85	\$ 1.6	\$ 9,404	\$ 3,950	\$ 13,354	
109			#7 Reinforcement	1,781	5%	1,870	LBS	\$ 3.85	\$ 1.6	\$ 7,199	\$ 3,024	\$ 10,223	
110			#5 Reinforcement	2,713	5%	2,848	LBS	\$ 3.45	\$ 1.4	\$ 9,827	\$ 4,127	\$ 13,954	
111			#3 Reinforcement	3,062	5%	3,215	LBS	\$ 3.10	\$ 1.3	\$ 9,968	\$ 4,187	\$ 14,154	
			Formwork	4,069	10%	4,476	SF	\$ 2.20	\$ 0.9	\$ 9,847	\$ 4,136	\$ 13,982	
112			8" X 20" Concrete Beam Reinforced With 4-#7, 1-#5 & #3 @ 6" O.C.	41			LF						
113			Concrete	2	10%	2	CY	\$ 215.00	\$ 90.3	\$ 402	\$ 169	\$ 571	
114			#7 Reinforcement	325	5%	352	LBS	\$ 3.85	\$ 1.6	\$ 1,356	\$ 570	\$ 1,926	
115			#5 Reinforcement	43	5%	45	LBS	\$ 3.45	\$ 1.4	\$ 155	\$ 65	\$ 220	
116			#3 Reinforcement	146	5%	153	LBS	\$ 3.10	\$ 1.3	\$ 475	\$ 200	\$ 675	
			Formwork	192	10%	211	SF	\$ 2.20	\$ 0.9	\$ 465	\$ 195	\$ 660	
117			8" X 24" Concrete Beam Reinforced With 4-#9, 4-#8, 1-#5 & #4 @ 6" O.C.	101			LF						
118			Concrete	5	10%	6	CY	\$ 215.00	\$ 90.3	\$ 1,187	\$ 499	\$ 1,686	
119			#9 Reinforcement	1,376	5%	1,445	LBS	\$ 3.95	\$ 1.7	\$ 5,707	\$ 2,397	\$ 8,103	
120			#8 Reinforcement	1,080	5%	1,135	LBS	\$ 3.85	\$ 1.6	\$ 4,368	\$ 1,835	\$ 6,202	
121			#5 Reinforcement	106	5%	111	LBS	\$ 3.45	\$ 1.4	\$ 382	\$ 161	\$ 543	
122			#4 Reinforcement	724	5%	760	LBS	\$ 3.25	\$ 1.4	\$ 2,471	\$ 1,038	\$ 3,509	
			Formwork	540	10%	594	SF	\$ 2.20	\$ 0.9	\$ 1,307	\$ 549	\$ 1,857	
123			8" X 24" Concrete Beam Reinforced With 4-#7, 1-#5 & #3 @ 6" O.C.	183			LF						
124			Concrete	9	10%	10	CY	\$ 215.00	\$ 90.3	\$ 2,146	\$ 901	\$ 3,048	
125			#7 Reinforcement	1,495	5%	1,570	LBS	\$ 3.85	\$ 1.6	\$ 6,044	\$ 2,538	\$ 8,582	
126			#5 Reinforcement	191	5%	200	LBS	\$ 3.45	\$ 1.4	\$ 691	\$ 290	\$ 981	
127			#3 Reinforcement	735	5%	772	LBS	\$ 3.10	\$ 1.3	\$ 2,392	\$ 1,005	\$ 3,397	
			Formwork	976	10%	1,074	SF	\$ 2.20	\$ 0.9	\$ 2,363	\$ 992	\$ 3,356	
128			8" X 24" Concrete Beam Reinforced With 4-#6, 1-#5 & #3 @ 6" O.C.	191			LF						
129			Concrete	9	10%	10	CY	\$ 215.00	\$ 90.3	\$ 2,246	\$ 943	\$ 3,189	
130			#6 Reinforcement	1,150	5%	1,207	LBS	\$ 3.65	\$ 1.5	\$ 4,406	\$ 1,850	\$ 6,256	
131			#5 Reinforcement	200	5%	210	LBS	\$ 3.45	\$ 1.4	\$ 723	\$ 304	\$ 1,027	
132			#3 Reinforcement	769	5%	807	LBS	\$ 3.10	\$ 1.3	\$ 2,503	\$ 1,051	\$ 3,554	
			Formwork	1,022	10%	1,124	SF	\$ 2.20	\$ 0.9	\$ 2,473	\$ 1,039	\$ 3,511	
133			8" X 24" Concrete Beam Reinforced With 2-#8, 2-#7, 1-#5 & #3 @ 6" O.C.	171			LF						
134			Concrete	8	10%	9	CY	\$ 215.00	\$ 90.3	\$ 2,002	\$ 841	\$ 2,843	
135			#8 Reinforcement	911	5%	956	LBS	\$ 3.85	\$ 1.6	\$ 3,682	\$ 1,546	\$ 5,228	
136			#7 Reinforcement	697	5%	732	LBS	\$ 3.85	\$ 1.6	\$ 2,819	\$ 1,184	\$ 4,002	
137			#5 Reinforcement	178	5%	187	LBS	\$ 3.45	\$ 1.4	\$ 644	\$ 271	\$ 915	
138			#3 Reinforcement	687	5%	721	LBS	\$ 3.10	\$ 1.3	\$ 2,235	\$ 939	\$ 3,174	
			Formwork	911	10%	1,002	SF	\$ 2.20	\$ 0.9	\$ 2,204	\$ 926	\$ 3,130	
139			8" X 28" Concrete Beam Reinforced With 4-#9, 4-#8, 2-#5 & #4 @ 6" O.C.	155			LF						
140			Concrete	9	10%	10	CY	\$ 215.00	\$ 90.3	\$ 2,123	\$ 892	\$ 3,015	
141			#9 Reinforcement	2,112	5%	2,217	LBS	\$ 3.95	\$ 1.7	\$ 8,758	\$ 3,678	\$ 12,437	
142			#8 Reinforcement	1,658	5%	1,741	LBS	\$ 3.85	\$ 1.6	\$ 6,704	\$ 2,816	\$ 9,519	
143			#5 Reinforcement	324	5%	340	LBS	\$ 3.45	\$ 1.4	\$ 1,173	\$ 493	\$ 1,666	
144			#4 Reinforcement	1,246	5%	1,309	LBS	\$ 3.25	\$ 1.4	\$ 4,254	\$ 1,787	\$ 6,040	
			Formwork	932	10%	1,025	SF	\$ 2.20	\$ 0.9	\$ 2,255	\$ 947	\$ 3,201	
145			8" X 28" Concrete Beam Reinforced With 4-#9, 4-#8, 2-#5 & #4 @ 6" O.C.	105			LF						
146			Concrete	6	10%	7	CY	\$ 215.00	\$ 90.3	\$ 1,435	\$ 603	\$ 2,037	
147			#9 Reinforcement	1,427	5%	1,498	LBS	\$ 3.95	\$ 1.7	\$ 5,918	\$ 2,486	\$ 8,404	
148			#8 Reinforcement	1,121	5%	1,177	LBS	\$ 3.85	\$ 1.6	\$ 4,530	\$ 1,903	\$ 6,432	
149			#5 Reinforcement	219	5%	230	LBS	\$ 3.45	\$ 1.4	\$ 793	\$ 333	\$ 1,126	
150			#4 Reinforcement	842	5%	884	LBS	\$ 3.25	\$ 1.4	\$ 2,872	\$ 1,206	\$ 4,079	
			Formwork	630	10%	692	SF	\$ 2.20	\$ 0.9	\$ 1,523	\$ 640	\$ 2,163	
151			8" X 28" Concrete Beam Reinforced With 4-#7, 2-#5 & #3 @ 6" O.C.	40			LF						
152			Concrete	2	10%	3	CY	\$ 215.00	\$ 90.3	\$ 540	\$ 227	\$ 767	
153			#7 Reinforcement	323	5%	339	LBS	\$ 3.85	\$ 1.6	\$ 1,306	\$ 548	\$ 1,854	
154			#5 Reinforcement	82	5%	87	LBS	\$ 3.45	\$ 1.4	\$ 298	\$ 125	\$ 424	
155			#3 Reinforcement	178	5%	187	LBS	\$ 3.10	\$ 1.3	\$ 580	\$ 244	\$ 824	
			Formwork	237	10%	261	SF	\$ 2.20	\$ 0.9	\$ 574	\$ 241	\$ 814	
156			8" X 28" Concrete Beam Reinforced With 4-#7, 1-#5 & #3 @ 6" O.C.	95			LF						
157			Concrete	6	10%	6	CY	\$ 215.00	\$ 90.3	\$ 1,304	\$ 548	\$ 1,851	
			#7 Reinforcement	779	5%	818	LBS	\$ 3.85	\$ 1.6	\$ 3,151	\$ 1,323	\$ 4,475	

PROJECT:

NEW RESIDENCE

ADDRESS:

3671 MATHESON AVENUE MIAMI, FLORIDA. 33133

DATE

6/27/2024

SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT MATERIAL COST	UNIT LABOR COST	TOTAL MATERIAL COST	TOTAL LABOR COST	TOTAL COST	TOTAL TRADE COST
158			#5 Reinforcement	99	5%	104	LBS	\$ 3.45	\$ 1.4	\$ 360	\$ 151	\$ 512	
159			#3 Reinforcement	431	5%	452	LBS	\$ 3.10	\$ 1.3	\$ 1,403	\$ 589	\$ 1,992	
160			Formwork	572	10%	629	SF	\$ 2.20	\$ 0.9	\$ 1,384	\$ 581	\$ 1,966	
			8" X 28" Concrete Beam Reinforced With 4-#7, 1-#5 & #3 @ 6" O.C.	73			LF						
161			Concrete	4	10%	5	CY	\$ 215.00	\$ 90.3	\$ 1,004	\$ 422	\$ 1,426	
162			#7 Reinforcement	600	5%	630	LBS	\$ 3.85	\$ 1.6	\$ 2,427	\$ 1,019	\$ 3,446	
163			#5 Reinforcement	77	5%	80	LBS	\$ 3.45	\$ 1.4	\$ 277	\$ 117	\$ 394	
164			#3 Reinforcement	332	5%	348	LBS	\$ 3.10	\$ 1.3	\$ 1,079	\$ 453	\$ 1,533	
165			Formwork	441	10%	485	SF	\$ 2.20	\$ 0.9	\$ 1,066	\$ 448	\$ 1,514	
			8" X 28" Concrete Beam Reinforced With 4-#7, 1-#5 & #3 @ 6" O.C.	19			LF						
166			Concrete	1	10%	1	CY	\$ 215.00	\$ 90.3	\$ 253	\$ 106	\$ 359	
167			#7 Reinforcement	151	5%	159	LBS	\$ 3.85	\$ 1.6	\$ 611	\$ 257	\$ 868	
168			#5 Reinforcement	19	5%	20	LBS	\$ 3.45	\$ 1.4	\$ 70	\$ 29	\$ 99	
169			#3 Reinforcement	83	5%	88	LBS	\$ 3.10	\$ 1.3	\$ 272	\$ 114	\$ 386	
170			Formwork	111	10%	122	SF	\$ 2.20	\$ 0.9	\$ 269	\$ 113	\$ 381	
			8" X 28" Concrete Beam Reinforced With 2-#8, 2-#7, 1-#5 & #3 @ 6" O.C.	152			LF						
171			Concrete	9	10%	10	CY	\$ 215.00	\$ 90.3	\$ 2,081	\$ 874	\$ 2,956	
172			#8 Reinforcement	813	5%	853	LBS	\$ 3.85	\$ 1.6	\$ 3,286	\$ 1,380	\$ 4,666	
173			#7 Reinforcement	622	5%	653	LBS	\$ 3.85	\$ 1.6	\$ 2,516	\$ 1,057	\$ 3,572	
174			#5 Reinforcement	159	5%	167	LBS	\$ 3.45	\$ 1.4	\$ 575	\$ 242	\$ 817	
175			#3 Reinforcement	688	5%	722	LBS	\$ 3.10	\$ 1.3	\$ 2,240	\$ 941	\$ 3,180	
176			Formwork	913	10%	1,005	SF	\$ 2.20	\$ 0.9	\$ 2,210	\$ 928	\$ 3,139	
			16" X 24" Concrete Beam Reinforced With 10-#6, 1-#5 & #3 @ 6" O.C.	14			LF						
177			Concrete	1	10%	2	CY	\$ 215.00	\$ 90.3	\$ 335	\$ 141	\$ 476	
178			#6 Reinforcement	216	5%	227	LBS	\$ 3.65	\$ 1.5	\$ 828	\$ 348	\$ 1,176	
179			#5 Reinforcement	15	5%	16	LBS	\$ 3.45	\$ 1.4	\$ 54	\$ 23	\$ 77	
180			#3 Reinforcement	73	5%	76	LBS	\$ 3.10	\$ 1.3	\$ 236	\$ 99	\$ 336	
181			Formwork	96	10%	105	SF	\$ 2.20	\$ 0.9	\$ 232	\$ 97	\$ 329	
			16" X 20" Concrete Beam Reinforced With 10-#6, 1-#5 & #3 @ 6" O.C.	14			LF						
182			Concrete	1	10%	1	CY	\$ 215.00	\$ 90.3	\$ 282	\$ 118	\$ 400	
183			#6 Reinforcement	218	5%	229	LBS	\$ 3.65	\$ 1.5	\$ 834	\$ 350	\$ 1,184	
184			#5 Reinforcement	15	5%	16	LBS	\$ 3.45	\$ 1.4	\$ 55	\$ 23	\$ 78	
185			#3 Reinforcement	73	5%	76	LBS	\$ 3.10	\$ 1.3	\$ 236	\$ 99	\$ 336	
186			Formwork	87	10%	96	SF	\$ 2.20	\$ 0.9	\$ 210	\$ 88	\$ 299	
			COLUMN										
			1'-2" Dia Concrete Column Reinforced With 12-#7 & #3 @ 12" O.C.	110			LF						
187			Concrete	4	10%	5	CY	\$ 215.00	\$ 90.3	\$ 1,017	\$ 427	\$ 1,444	
188			#7 Reinforcement	2,693	5%	2,828	LBS	\$ 3.85	\$ 1.6	\$ 10,887	\$ 4,573	\$ 15,460	
189			#3 Reinforcement	151	5%	158	LBS	\$ 3.10	\$ 1.3	\$ 491	\$ 206	\$ 697	
190			Formwork	400	10%	440	SF	\$ 2.20	\$ 0.9	\$ 968	\$ 407	\$ 1,375	
			1'-0" X 8" Concrete Column Reinforced With 4-#6 & #3 @ 8" O.C.	43			LF						
191			Concrete	1	10%	1	CY	\$ 215.00	\$ 90.3	\$ 252	\$ 106	\$ 358	
192			#6 Reinforcement	258	5%	271	LBS	\$ 3.65	\$ 1.5	\$ 990	\$ 416	\$ 1,406	
193			#3 Reinforcement	82	5%	86	LBS	\$ 3.10	\$ 1.3	\$ 266	\$ 112	\$ 377	
194			Formwork	144	10%	158	SF	\$ 2.20	\$ 0.9	\$ 347	\$ 146	\$ 493	
			1'-10" X 8" Concrete Column Reinforced With 6-#6 & 2-#3 @ 8" O.C.	98			LF						
195			Concrete	4	10%	5	CY	\$ 215.00	\$ 90.3	\$ 1,048	\$ 440	\$ 1,488	
196			#6 Reinforcement	880	5%	924	LBS	\$ 3.65	\$ 1.5	\$ 3,371	\$ 1,416	\$ 4,787	
197			#3 Reinforcement	549	5%	576	LBS	\$ 3.10	\$ 1.3	\$ 1,787	\$ 750	\$ 2,537	
198			Formwork	488	10%	537	SF	\$ 2.20	\$ 0.9	\$ 1,181	\$ 496	\$ 1,677	
			1'-2" X 8" Concrete Column Reinforced With 4-#6 & #3 @ 8" O.C.	110			LF						
199			Concrete	3	10%	3	CY	\$ 215.00	\$ 90.3	\$ 752	\$ 316	\$ 1,068	
200			#6 Reinforcement	660	5%	693	LBS	\$ 3.65	\$ 1.5	\$ 2,528	\$ 1,062	\$ 3,590	
201			#3 Reinforcement	227	5%	238	LBS	\$ 3.10	\$ 1.3	\$ 737	\$ 310	\$ 1,047	
202			Formwork	403	10%	444	SF	\$ 2.20	\$ 0.9	\$ 976	\$ 410	\$ 1,386	
			1'-4" X 8" Concrete Column Reinforced With 4-#6 & #3 @ 8" O.C.	464			LF						
203			Concrete	15	10%	17	CY	\$ 215.00	\$ 90.3	\$ 3,619	\$ 1,520	\$ 5,138	
204			#6 Reinforcement	2,785	5%	2,925	LBS	\$ 3.65	\$ 1.5	\$ 10,675	\$ 4,483	\$ 15,158	
205			#3 Reinforcement	1,041	5%	1,093	LBS	\$ 3.10	\$ 1.3	\$ 3,388	\$ 1,423	\$ 4,811	
206			Formwork	1,854	10%	2,040	SF	\$ 2.20	\$ 0.9	\$ 4,488	\$ 1,885	\$ 6,372	
			1'-6" X 8" Concrete Column Reinforced With 6-#6 & 2-#3 @ 8" O.C.	14			LF						
207			Concrete	1	10%	1	CY	\$ 215.00	\$ 90.3	\$ 126	\$ 53	\$ 179	
208			#6 Reinforcement	129	5%	136	LBS	\$ 3.65	\$ 1.5	\$ 495	\$ 208	\$ 703	
209			#3 Reinforcement	72	5%	75	LBS	\$ 3.10	\$ 1.3	\$ 234	\$ 98	\$ 332	
210			Formwork	62	10%	68	SF	\$ 2.20	\$ 0.9	\$ 151	\$ 63	\$ 214	
			2'-0" X 1'-4" Concrete Column Reinforced With 10-#6 & 3-#3 @ 12" O.C.	29			LF						
211			Concrete	3	10%	3	CY	\$ 215.00	\$ 90.3	\$ 668	\$ 280	\$ 948	
212			#6 Reinforcement	430	5%	452	LBS	\$ 3.65	\$ 1.5	\$ 1,650	\$ 693	\$ 2,343	
213			#3 Reinforcement	323	5%	339	LBS	\$ 3.10	\$ 1.3	\$ 1,051	\$ 442	\$ 1,493	
214			Formwork	191	10%	210	SF	\$ 2.20	\$ 0.9	\$ 462	\$ 194	\$ 656	
			2'-0" X 8" Concrete Column Reinforced With 6-#6 & 2-#3 @ 8" O.C.	903			LF						
215			Concrete	45	10%	49	CY	\$ 215.00	\$ 90.3	\$ 10,597	\$ 4,451	\$ 15,047	
216			#6 Reinforcement	8,136	5%	8,543	LBS	\$ 3.65	\$ 1.5	\$ 31,181	\$ 13,096	\$ 44,278	
217			#3 Reinforcement	5,413	5%	5,684	LBS	\$ 3.10	\$ 1.3	\$ 17,620	\$ 7,400	\$ 25,020	
218			Formwork	4,821	10%	5,303	SF	\$ 2.20	\$ 0.9	\$ 11,667	\$ 4,900	\$ 16,567	
			2'-2" X 8" Concrete Column Reinforced With 8-#6 & 2-#3 @ 8" O.C.	29			LF						
219			Concrete	2	10%	2	CY	\$ 215.00	\$ 90.3	\$ 364	\$ 153	\$ 518	
220			#6 Reinforcement	344	5%	362	LBS	\$ 3.65	\$ 1.5	\$ 1,320	\$ 554	\$ 1,874	
221			#3 Reinforcement	183	5%	193	LBS	\$ 3.10	\$ 1.3	\$ 597	\$ 251	\$ 848	
222			Formwork	163	10%	179	SF	\$ 2.20	\$ 0.9	\$ 394	\$ 165	\$ 559	
			2'-2" X 8" Concrete Column Reinforced With 8-#6 & 3-#3 @ 8" O.C.	43			LF						
223			Concrete	2	10%	3	CY	\$ 215.00	\$ 90.3	\$ 547	\$ 230	\$ 776	
224			#6 Reinforcement	517	5%	542	LBS	\$ 3.65	\$ 1.5	\$ 1,980	\$ 831	\$ 2,811	
225			#3 Reinforcement	416	5%	437	LBS	\$ 3.10	\$ 1.3	\$ 1,354	\$ 569	\$ 1,923	
226			Formwork	244	10%	268	SF	\$ 2.20	\$ 0.9	\$ 590	\$ 248	\$ 838	
			2'-4" X 8" Concrete Column Reinforced With 8-#6 & 2-#3 @ 8" O.C.	57			LF						
227			Concrete	3	10%	4	CY	\$ 215.00	\$ 90.3	\$ 784	\$ 329	\$ 1,113	
228			#6 Reinforcement	689	5%	723	LBS	\$ 3.65	\$ 1.5	\$ 2,640	\$ 1,109	\$ 3,748	
229			#3 Reinforcement	388	5%	407	LBS	\$ 3.10	\$ 1.3	\$ 1,263	\$ 530	\$ 1,794	
230			Formwork	344	10%	378	SF	\$ 2.20	\$ 0.9	\$ 832	\$ 350	\$ 1,182	
			2'-8" X 2'-4" Concrete Column Reinforced With 15-#6 & 2-#3 @ 8" O.C.	43			LF						
231			Concrete	10	10%	11	CY	\$ 215.00	\$ 90.3	\$ 2,343	\$ 984	\$ 3,327	
232			#6 Reinforcement	969	5%	1,017	LBS	\$ 3.65	\$ 1.5	\$ 3,712	\$ 1,559	\$ 5,271	
233			#3 Reinforcement	489	5%	513	LBS	\$ 3.10	\$ 1.3	\$ 1,591	\$ 668	\$ 2,259	
234			Formwork	430	10%	473	SF	\$ 2.20	\$ 0.9	\$ 1,040	\$ 437	\$ 1,477	
			2'-8" X 8" Concrete Column Reinforced With 8-#6 & 2-#3 @ 8" O.C.	73			<						

PROJECT:

NEW RESIDENCE

ADDRESS:

3671 MATHESON AVENUE MIAMI, FLORIDA. 33133

DATE

6/27/2024

SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT MATERIAL COST	UNIT LABOR COST	TOTAL MATERIAL COST	TOTAL LABOR COST	TOTAL COST	TOTAL TRADE COST
238			Formwork	439	10%	483	SF	\$ 2.20	\$ 0.9	\$ 1,063	\$ 446	\$ 1,509	
			3'-9-1/2" X 8" Concrete Column Reinforced With 10-#6 & 3-#3 @ 8" O.C.	14			LF						
239			Concrete	1	10%	1	CY	\$ 215.00	\$ 90.3	\$ 319	\$ 134	\$ 453	
240			#6 Reinforcement	215	5%	226	LBS	\$ 3.65	\$ 1.5	\$ 825	\$ 346	\$ 1,171	
241			#3 Reinforcement	221	5%	232	LBS	\$ 3.10	\$ 1.3	\$ 721	\$ 303	\$ 1,023	
242			Formwork	128	10%	141	SF	\$ 2.20	\$ 0.9	\$ 309	\$ 130	\$ 439	
			4'-0" X 2'-0" Concrete Column Reinforced With 12-#7 & 3-#3 @ 8" O.C.	29			LF						
243			Concrete	8	10%	9	CY	\$ 215.00	\$ 90.3	\$ 2,008	\$ 843	\$ 2,852	
244			#7 Reinforcement	703	5%	738	LBS	\$ 3.85	\$ 1.6	\$ 2,842	\$ 1,194	\$ 4,035	
245			#3 Reinforcement	582	5%	611	LBS	\$ 3.10	\$ 1.3	\$ 1,895	\$ 796	\$ 2,690	
246			Formwork	344	10%	378	SF	\$ 2.20	\$ 0.9	\$ 832	\$ 350	\$ 1,182	
			2'-0" X 8" Concrete Column Reinforced With 6-#6 & 2-#3 @ 8" O.C.	14			LF						
247			Concrete	1	10%	1	CY	\$ 215.00	\$ 90.3	\$ 188	\$ 79	\$ 267	
248			#6 Reinforcement	129	5%	136	LBS	\$ 3.65	\$ 1.5	\$ 495	\$ 208	\$ 703	
249			#3 Reinforcement	95	5%	100	LBS	\$ 3.10	\$ 1.3	\$ 310	\$ 130	\$ 440	
250			Formwork	82	10%	91	SF	\$ 2.20	\$ 0.9	\$ 199	\$ 84	\$ 283	
			2'-6" X 2'-6" Concrete Column Reinforced With 11-#6 & 4-#3 @ 8" O.C.	14			LF						
251			Concrete	1	10%	1	CY	\$ 215.00	\$ 90.3	\$ 289	\$ 121	\$ 410	
252			#6 Reinforcement	237	5%	249	LBS	\$ 3.65	\$ 1.5	\$ 907	\$ 381	\$ 1,288	
253			#3 Reinforcement	267	5%	281	LBS	\$ 3.10	\$ 1.3	\$ 870	\$ 365	\$ 1,236	
254			Formwork	116	10%	127	SF	\$ 2.20	\$ 0.9	\$ 280	\$ 118	\$ 398	
			3'-0" X 8" Concrete Column Reinforced With 11-#6 & 4-#3 @ 8" O.C.	98			LF						
255			Concrete	9	10%	10	CY	\$ 215.00	\$ 90.3	\$ 2,052	\$ 862	\$ 2,914	
256			#6 Reinforcement	1,613	5%	1,693	LBS	\$ 3.65	\$ 1.5	\$ 6,180	\$ 2,596	\$ 8,776	
257			#3 Reinforcement	1,785	5%	1,874	LBS	\$ 3.10	\$ 1.3	\$ 5,810	\$ 2,440	\$ 8,250	
258			Formwork	846	10%	931	SF	\$ 2.20	\$ 0.9	\$ 2,048	\$ 860	\$ 2,908	
DIV. 04 MASONRY										\$ 145,677	\$ 61,184	\$ 206,861	
			CMU WALL										
259			8" CMU Wall	14,565	10%	16,022	SF	\$ 5.65	\$ 2.4	\$ 90,521	\$ 38,019	\$ 128,540	
260			#5 Reinforcement	7,596	5%	7,975	LBS	\$ 3.45	\$ 1.4	\$ 27,515	\$ 11,556	\$ 39,072	
261			#9 Galv. Ladder Horizontal Reinforcement	10,951	5%	11,499	LF	\$ 2.10	\$ 0.9	\$ 24,147	\$ 10,142	\$ 34,289	
262			Grout	65	10%	72	CY	\$ 48.65	\$ 20.4	\$ 3,493	\$ 1,467	\$ 4,960	
DIV. 05 WOOD, PLASTICS AND COMPOSITES										\$ 29,215	\$ 12,270	\$ 41,485	
			FURRING STRIPS										
263			P.T. FURRING STRIPS @16" O.C.	7,698	10%	8,468	SF	\$ 3.45	\$ 1.4	\$ 29,215	\$ 12,270	\$ 41,485	
DIV. 07 THERMAL AND MOISTURE PROTECTION										\$ 55,578	\$ 23,343	\$ 78,920	
			INSULATION										
264			R-4.1 BATT INSULATION AT FURRING WALLS	7,698	10%	8,468	SF	\$ 1.45	\$ 0.6	\$ 12,279	\$ 5,157	\$ 17,436	
265			R-30 ICYNENE INSULATION UNDER CONCRETE SLAB	13,436	10%	14,780	SF	\$ 1.42	\$ 0.6	\$ 20,987	\$ 8,815	\$ 29,802	
			SEALANT										
266			CONTINUOUS SEALANT AT WALLS	3,388	10%	3,727	LF	\$ 1.25	\$ 0.5	\$ 4,659	\$ 1,957	\$ 6,615	
			STUCCO FINISH										
267			STUCCO FINISH AT INTERIOR CMU WALLS	3,690	10%	4,059	SF	\$ 2.65	\$ 1.1	\$ 10,756	\$ 4,518	\$ 15,274	
268			STUCCO FINISH AT EXTERIOR WALLS	2,366	10%	2,603	SF	\$ 2.65	\$ 1.1	\$ 6,897	\$ 2,897	\$ 9,794	
DIV. 09 FINISHES										\$ 166,144	\$ 69,781	\$ 235,925	
			PLASTER/GYPSUM BOARD										
			WALLS										
269			5/8" THK. GYPSUM WALL BOARD AT WALLS SIZE: 4'X8'	14,418	10%	15,860	SF	\$ 1.65	\$ 0.7	\$ 26,169	\$ 10,991	\$ 37,160	
270			NO. OF SHEETS	496	0%	496	EA						
271			ADHESIVE	492	0%	492	TUBES						
272			TAPPING	12	0%	12	ROLLS						
273			DRYWALL SCREWS	85	0%	85	LBS						
274			MUD PLASTER	7,642	0%	7,642	LBS						
			5/8" THK. MOISTURE RESISTANT GREENBOARD AT WALLS SIZE: 4'X8'	1,595	10%	1,755	SF	\$ 1.78	\$ 0.7	\$ 3,124	\$ 1,312	\$ 4,436	
275			NO. OF SHEETS	55	0%	55	EA						
276			ADHESIVE	54	0%	54	TUBES						
277			TAPPING	1	0%	1	ROLLS						
278			DRYWALL SCREWS	9	0%	9	LBS						
279			MUD PLASTER	846	0%	846	LBS						
			1/2" THK. DUROCK GYPSUM BOARD AT WALLS SIZE: 4'X8'	1,004	10%	1,104	SF	\$ 1.85	\$ 0.8	\$ 2,043	\$ 858	\$ 2,901	
281			NO. OF SHEETS	35	0%	35	EA						
282			ADHESIVE	34	0%	34	TUBES						
283			TAPPING	1	0%	1	ROLLS						
284			DRYWALL SCREWS	6	0%	6	LBS						
285			MUD PLASTER	532	0%	532	LBS						
			CEILING										
287			5/8" THK. GYPSUM WALL BOARD AT CEILING W/ METAL FRAMING SIZE: 4'X8'	8,638	10%	9,502	SF	\$ 1.88	\$ 0.8	\$ 17,863	\$ 7,503	\$ 25,366	
288			NO. OF SHEETS	297	0%	297	EA						
289			ADHESIVE	295	0%	295	TUBES						
290			TAPPING	7	0%	7	ROLLS						
291			DRYWALL SCREWS	51	0%	51	LBS						
292			MUD PLASTER	4,578	0%	4,578	LBS						
			STUCCO CEILING										
293			STUCCO CEILING W/ METAL FRAMING	4,798	10%	5,278	SF	\$ 3.25	\$ 1.4	\$ 17,153	\$ 7,204	\$ 24,357	
			PAINT										
294			TWO COATS OF PAINT WITH ONE COAT OF PRIMER AT WALLS	26,713	10%	29,384	SF	\$ 1.65	\$ 0.7	\$ 48,483	\$ 20,363	\$ 68,846	
295			TWO COATS OF PAINT WITH ONE COAT OF PRIMER AT CEILING	13,436	10%	14,780	SF	\$ 1.75	\$ 0.7	\$ 25,864	\$ 10,863	\$ 36,727	
296			TWO COATS OF PAINT WITH ONE COAT OF PRIMER AT EXTERIOR WALLS	2,366	10%	2,603	SF	\$ 1.88	\$ 0.8	\$ 4,893	\$ 2,055	\$ 6,948	
			COLD FORMED METAL FRAMING										
			STUDS										
297			3-5/8" 22 GA. METAL STUDS @ 16" O.C. NO. OF STUDS @ 9'-6" HT. = 242 NO. OF STUDS @ 10'-8" HT. = 113	4,660	10%	5,125	SF	\$ 3.25	\$ 1.4	\$ 16,658	\$ 6,996	\$ 23,654	
			TOP RUNNER										
298			3-5/8" METAL TOP RUNNER @ STUD WALLS	472	10%	519	LF	\$ 3.75	\$ 1.6	\$ 1,947	\$ 818	\$ 2,765	
			BOTTOM RUNNER										
299			3-5/8" METAL BOTTOM RUNNER @ STUD WALLS	472	10%	519	LF	\$ 3.75	\$ 1.6	\$ 1,947	\$ 818	\$ 2,765	
DIV. 31 EARTHWORK										\$ 244,863	\$ 116,391	\$ 361,254	

PROJECT:

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3671 MATHESON AVENUE MIAMI, FLORIDA. 33133

DATE

6/27/2024

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PILE CAPS & PILES														
14" Dia Auger Cast Piles, 26'-0" Deep, 5000PSI Grout, Reinforced With 6-#6 & #3 @ 12" O.C.														
				129			EA							
300			Concrete (5000PSI Grout)	131	10%	144	CY	\$ 225.00	\$ 94.5	\$ 32,497	\$ 13,649	\$ 46,145		
301			#6 Reinforcement	30,226	5%	31,738	LBS	\$ 3.65	\$ 1.5	\$ 115,842	\$ 48,654	\$ 164,496		
302			#3 Reinforcement	4,596	5%	4,826	LBS	\$ 3.10	\$ 1.3	\$ 14,961	\$ 6,284	\$ 21,245		
303			Formwork	12,224	10%	13,447	SF	\$ 2.20	\$ 0.9	\$ 29,583	\$ 12,425	\$ 42,008		
304			Drilling Excavation	158	10%	173	CY		\$ 32.0	\$ -	\$ 5,546	\$ 5,546		
7'-0" X 7'-0" X 32" Deep Concrete Pile Cap Reinforced With #6 @ 8" O.C. E.W. At Top & Bottom														
				1			EA							
305			Concrete	5	10%	5	CY	\$ 225.00	\$ 94.5	\$ 1,199	\$ 504	\$ 1,703		
306			#6 Reinforcement	439	5%	461	LBS	\$ 3.65	\$ 1.5	\$ 1,684	\$ 707	\$ 2,391		
307			Formwork	75	10%	82	SF	\$ 2.20	\$ 0.9	\$ 181	\$ 76	\$ 257		
308			Excavation	15	10%	16	CY		\$ 22.0	\$ -	\$ 352	\$ 352		
309			Backfill	10	10%	11	CY		\$ 12.4	\$ -	\$ 132	\$ 132		
7'-6" X 3'-6" X 32" Deep Concrete Pile Cap Reinforced With #6 @ 8" O.C. E.W. At Top & Bottom														
				29			EA							
310			Concrete	75	10%	83	CY	\$ 225.00	\$ 94.5	\$ 18,632	\$ 7,825	\$ 26,457		
311			#6 Reinforcement	6,826	5%	7,168	LBS	\$ 3.65	\$ 1.5	\$ 26,162	\$ 10,988	\$ 37,149		
312			Formwork	1,703	10%	1,874	SF	\$ 2.20	\$ 0.9	\$ 4,122	\$ 1,731	\$ 5,854		
313			Excavation	226	10%	248	CY		\$ 22.0	\$ -	\$ 5,465	\$ 5,465		
314			Backfill	151	10%	166	CY		\$ 12.4	\$ -	\$ 2,054	\$ 2,054		
SUB TOTAL										\$ 2,211,666	\$ 954,040	\$ 3,165,706		
OVERHEAD & PROFIT (25%)										\$ 0.25	25%	\$ 552,916	\$ 238,510	\$ 791,426
TOTAL BID										\$ 2,764,582	\$ 1,192,549	\$ 3,957,132		
					PER SQUARE FEET COST	\$181								

BID ALTERNATE

ALT-1 ALTERNATE 1										\$ 38,573	\$ 16,201	\$ 54,774	
DEDUCT													
STUDS													
315			3-5/8" 22 GA. METAL STUDS @ 16" O.C. NO. OF STUDS @ 9'-6" HT. = 242 NO. OF STUDS @ 10'-8" HT. = 113	4,660	10%	5,125	SF	\$ 3.25	\$ 1.4	\$ 16,658	\$ 6,996	\$ 23,654	
TOP RUNNER													
316			3-5/8" METAL TOP RUNNER @ STUD WALLS	472	10%	519	LF	\$ 3.75	\$ 1.6	\$ 1,947	\$ 818	\$ 2,765	
BOTTOM RUNNER													
317			3-5/8" METAL BOTTOM RUNNER @ STUD WALLS	472	10%	519	LF	\$ 3.75	\$ 1.6	\$ 1,947	\$ 818	\$ 2,765	
ADD													
STUDS													
318			2x4 WOOD STUDS @ 16" O.C. NO. OF STUDS @ 9'-6" HT. = 242 NO. OF STUDS @ 10'-8" HT. = 113	4,660	10%	5,125	SF	\$ 2.65	\$ 1.1	\$ 13,582	\$ 5,705	\$ 19,287	
TOP PLATES													
319			2x4 WOOD TOP PLATES	944	10%	1,038	LF	\$ 2.85	\$ 1.2	\$ 2,959	\$ 1,243	\$ 4,202	
BOTTOM PLATES													
320			2x4 WOOD BOTTOM PLATES	472	10%	519	LF	\$ 2.85	\$ 1.2	\$ 1,480	\$ 621	\$ 2,101	