

Building Data Summary	
Project ID:	**** Residence Renovation
Location:	***** Dr. San Diego, California 92116
Scope of Work:	Interior Remodeling
Date:	

Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage 10%	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	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	8,000.00
2		Submittals and Shop drawings	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	800.00
3		Final Cleaning	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	2,000.00
4		Mobilization Costs	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	4,200.00
5		Temporary Control & Facilities	LS	1	0%	1	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	2,500.00
6		Scaffolding	SF	530	10%	583	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	1,090.21
Subtotal (General Requirements)														\$ 18,590

DIVISION 02- SITE WORK/ EXISTING CONDITIONS														
Demolition														
Main Residence														
7		Remove Wall	SF	275	10%	303	\$ -	\$ -	0.500	\$ 150.00	\$ 75.00	\$ 22,687.50	\$ 22,687.50	
8		Remove Door	EA	1	0%	1	\$ -	\$ -	1.000	\$ 150.00	\$ 150.00	\$ 150.00	\$ 150.00	
9		Remove Wall Base	LF	36	10%	40	\$ -	\$ -	0.012	\$ 150.00	\$ 1.80	\$ 71.28	\$ 71.28	
10		Remove Closet	LF	4	10%	4	\$ -	\$ -	0.100	\$ 150.00	\$ 15.00	\$ 66.00	\$ 66.00	
11		Remove Flooring	SF	52	10%	57	\$ -	\$ -	0.022	\$ 150.00	\$ 3.30	\$ 188.76	\$ 188.76	
12		Remove Ceiling	SF	52	10%	57	\$ -	\$ -	0.025	\$ 150.00	\$ 3.75	\$ 214.50	\$ 214.50	
Gym														
13		Remove Wall	SF	217	10%	239	\$ -	\$ -	0.020	\$ 150.00	\$ 3.00	\$ 716.10	\$ 716.10	
14		Remove Door	EA	1	0%	1	\$ -	\$ -	1.000	\$ 55.00	\$ 55.00	\$ 55.00	\$ 55.00	
Excavation														
Main Residence Building														
15		Excavation @ Footing	CY	6.4	10%	7	\$ -	\$ -	0.850	\$ 150.00	\$ 127.50	\$ 897.60	\$ 897.60	
Gym														
16		Excavation @ Footing	CY	1.1	10%	1	\$ -	\$ -	0.928	\$ 150.00	\$ 139.20	\$ 168.43	\$ 168.43	
17		(4" Thick) Layer Clean Gravel	SF	43	10%	47	\$ 1.32	\$ 62.44	0.020	\$ 150.00	\$ 3.00	\$ 141.90	\$ 204.34	
Trellis														
18		Excavation @ Footing	CY	3.7	10%	4	\$ -	\$ -	0.850	\$ 150.00	\$ 127.50	\$ 518.93	\$ 518.93	
Subtotal (Site Work/ Existing Conditions)														\$ 25,938

DIVISION 03- CONCRETE														
Main Residence Building														
Foundation														
Isolated Footing														
19		F1 (2'-0"x2'-0"x2'-0") Isolated Footing w/ (4) - #4 Each Way Top & Bottom (8 EA)	CY	2.37	10%	2.61	\$ 300.65	\$ 783.79	2.850	\$ 150.00	\$ 427.50	\$ 1,114.49	\$ 1,898.29	
20		F2 (1'-6"x1'-6"x1'-6") Isolated Footing w/ (3) - #4 Each Way Bottom (3 EA)	CY	0.37	10%	0.41	\$ 358.65	\$ 145.97	2.850	\$ 150.00	\$ 427.50	\$ 173.99	\$ 319.96	
Grade Beam														
21		(16" W x 16" D) Concrete Grade Beam w/ (2) - #5 Top & Bottom Reinforcement And #3 Tie @ 8" O.C (33 LF)	CY	2.17	10%	2.39	\$ 325.67	\$ 777.36	3.650	\$ 150.00	\$ 547.50	\$ 1,306.88	\$ 2,084.24	
Stem Wall														
22		(6" Thick) Stem Wall w/ #4 @ 12" O.C Vertical & Horizontal Reinforcement (33 LF) (1'-6" H)	CY	0.91	10%	1.00	\$ 325.67	\$ 325.99	3.650	\$ 150.00	\$ 547.50	\$ 548.05	\$ 874.04	
Gym														
Foundation														
Continuous Footing														
23		(12" Wide x 18" Deep) Continuous Footing w/ (2) #4 Top & Bottom Reinforcement (18 LF)	CY	1	10%	1	\$ 298.65	\$ 328.52	2.850	\$ 150.00	\$ 427.50	\$ 470.25	\$ 798.77	
Slab On Grade														
24		(4" Thick) Concrete SOG Slab w/ #4 @ 16" O.C Each Way Reinforcement (43 SF)	CY	0.53	10%	0.58	\$ 298.65	\$ 174.11	2.850	\$ 150.00	\$ 427.50	\$ 249.23	\$ 423.35	
25		#4 Dowel @ 16" O.C (2'-0" Long)	EA	7	0%	7	\$ 7.50	\$ 52.50	0.150	\$ 150.00	\$ 22.50	\$ 157.50	\$ 210.00	
Thickened Slab Edge														
26		Thickened Slab Edge w/ #4 Continuous Reinforcement (9 LF)	CY	0.15	10%	0.17	\$ 298.65	\$ 49.28	2.850	\$ 150.00	\$ 427.50	\$ 70.54	\$ 119.81	
27		Thickened Slab Edge w/ #4 Bent Bar @ 16 O.C (4'-0" Long) Reinforcement (18 LF)	CY	0.03	10%	0.03	\$ 298.65	\$ 9.86	2.850	\$ 150.00	\$ 427.50	\$ 14.11	\$ 23.96	
28		#4 Bent Bar w/ Epoxy @ 16" O.C (2'-0" Long)	EA	14	0%	14	\$ 10.00	\$ 140.00	0.200	\$ 150.00	\$ 30.00	\$ 420.00	\$ 560.00	
Concrete Curb														
29		(5" Wide x 6" Deep) Concrete Curb w/ (2) - #4 Continuous Reinforcement (18 LF)	CY	0.14	10%	0	\$ 325.67	\$ 50.15	3.650	\$ 150.00	\$ 547.50	\$ 84.32	\$ 134.47	
Trellis														
Foundation														
Isolated Footing														
30		F1 (2'-0"x2'-0"x2'-0") Isolated Footing w/ (4) - #4 Each Way Top & Bottom (9 EA)	CY	2.67	10%	2.94	\$ 298.65	\$ 877.14	2.850	\$ 150.00	\$ 427.50	\$ 1,255.57	\$ 2,132.70	
Continuous Footing														
31		(16"x16") Grade Beam w/ (2) - #5 Top & Bottom Reinforcement And #3 Tie @ 8" O.C (11 LF)	CY	0.72	10%	0.79	\$ 298.65	\$ 236.53	2.850	\$ 150.00	\$ 427.50	\$ 338.58	\$ 575.11	
32		#4 Dowel w/ Epoxy Embed	LF	9	10%	10	\$ 7.50	\$ 74.25	0.150	\$ 150.00	\$ 22.50	\$ 222.75	\$ 297.00	
Subtotal (Concrete)														\$ 10,452

DIVISION 05- METAL														
Main Residence Building														
First Floor														
Steel Column														
33		HSS(3.5x3.5x1/4) Steel Column (8'-4" H) (5 EA)	Lbs.	441.4	10%	485.5	\$ 1.87	\$ 907.96	0.016	\$ 150.00	\$ 2.40	\$ 1,165.30	\$ 2,073.26	
Connections														
34		HUC Hanger	EA	3	0%	3	\$ 17.98	\$ 53.94	0.200	\$ 150.00	\$ 30.00	\$ 90.00	\$ 143.94	
35		Simpson Strong Tie ST2115	EA	13	0%	13	\$ 1.85	\$ 24.05	0.025	\$ 150.00	\$ 3.75	\$ 48.75	\$ 72.80	
36		Simpson Strong Tie ST6224	EA	6	0%	6	\$ 4.95	\$ 29.70	0.032	\$ 150.00	\$ 4.80	\$ 28.80	\$ 58.50	
Anchor Bolt														
37		HDU2 (5/8" Dia - 7.5" Embed) Anchor Bolt	EA	4	0%	4	\$ 29.85	\$ 119.40	0.150	\$ 150.00	\$ 22.50	\$ 90.00	\$ 209.40	
38		(5/8" Dia x 7" Embed) Anchor Bolt	EA	18	0%	18	\$ 24.98	\$ 449.64	0.150	\$ 150.00	\$ 22.50	\$ 405.00	\$ 854.64	
Steel Column Base Plate														
39		CBSQ Post Base	EA	3	0%	3	\$ 52.26	\$ 156.77	0.235	\$ 150.00	\$ 35.25	\$ 105.75	\$ 262.52	
40		(16"x16"x1/2" Thick) Base Plate (5 EA)	Lbs.	181.5	10%	199.7	\$ 1.98	\$ 395.31	0.030	\$ 150.00	\$ 4.50	\$ 898.43	\$ 1,293.73	
Steel Column Cap														
41		BSC Post Cap	EA	3	0%	3	\$ 8.37	\$ 25.11	0.068	\$ 150.00	\$ 10.20	\$ 30.60	\$ 55.71	
42		CCO Post Cap	EA	5	0%	5	\$ 83.98	\$ 419.90	0.135	\$ 150.00	\$ 20.25	\$ 101.25	\$ 521.15	
Steel Beam														
43		HSS(6x5x3/8) Steel Beam (19 LF)	Lbs.	473.6	10%	521.0	\$ 2.30	\$ 1,198.21	0.040	\$ 150.00	\$ 6.00	\$ 3,125.76	\$ 4,323.97	
Roof														
Connections														
44		Simpson A34	EA	42	0%	42	\$ 0.85	\$ 35.70	0.025	\$ 150.00	\$ 3.75	\$ 157.50	\$ 193.20	
45		Simpson A35	EA	39	0%	39	\$ 0.92	\$ 35.88	0.025	\$ 150.00	\$ 3.75	\$ 146.25	\$ 182.13	
46		MST24	EA	6	0%	6	\$ 13.65	\$ 81.90	0.040	\$ 150.00	\$ 6.00	\$ 36.00	\$ 117.90	
47		H1 Clip	EA	39	0%	39	\$ 1.99	\$ 77.61	0.032	\$ 150.00	\$ 4.80	\$ 187.20	\$ 264.81	
48		U48 HGR	EA	12	0%	12	\$ 12.20	\$ 146.40	0.150	\$ 150.00	\$ 22.50	\$ 270.00	\$ 416.40	
49		HGUS 7.25	EA	4	0%	4	\$ 79.85	\$ 319.40	0.185	\$ 150.00	\$ 27.75	\$ 111.00	\$ 430.40	
50		MST48 Strap	EA	2	0%	2	\$ 14.68	\$ 29.36	0.192	\$ 150.00	\$ 28.80	\$ 57.60	\$ 86.96	
51		U Sloped HGR	EA	22	0%	22	\$ 6.98	\$ 153.56	0.100	\$ 150.00	\$ 15.00	\$ 330.00	\$ 483.56	
Gym														
First Floor														
Anchor Bolt														
52		HDU2 (5/8" Dia - 7.5" Embed) Anchor Bolt	EA	4	0%	4	\$ 29.85	\$ 119.40	0.150	\$ 65.00	\$ 9.75	\$ 39.00	\$ 158.40	
53		(5/8" Dia x 6" Embed) Anchor Bolt	EA	5	0%	5	\$ 24.98	\$ 124.90	0.150	\$ 65.00	\$ 9.75	\$ 48.75	\$ 173.65	
54		(5/8" Dia x 7" Embed) Anchor Bolt	EA	2	0%	2	\$ 24.98	\$ 49.96	0.150	\$ 65.00	\$ 9.75	\$ 19.50	\$ 69.46	
55		(3"x3"x3/8" Thick) Plate Washer & Nut	EA	4	0%	4	\$ 72.20	\$ 288.80	0.200	\$ 65.00	\$ 13.00	\$ 52.00	\$ 340.80	
Connection														
56		Simpson A35	EA	28	0%	28	\$ 0.92	\$ 25.76	0.025	\$ 65.00	\$ 1.63	\$ 45.50	\$ 71.26	

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Exterior Finishes														
Main Residence														
117		Metal Lath	SF	290	10%	319	\$ 4.92	\$ 1,569.48	0.015	\$ 150.00	\$ 2.25	\$ 717.75	\$	\$ 2,287.23
118		House Wrap	SF	290	10%	319	\$ 0.12	\$ 38.28	0.015	\$ 150.00	\$ 0.43	\$ 137.17	\$	\$ 175.45
Flashing														
119		Flashing @ Door	LF	51	10%	56	\$ 3.65	\$ 204.77	0.025	\$ 150.00	\$ 3.75	\$ 210.38	\$	\$ 415.14
120		Flashing @ Window	LF	395	10%	435	\$ 2.90	\$ 1,260.05	0.025	\$ 150.00	\$ 3.75	\$ 1,629.38	\$	\$ 2,889.43
121		18 Ga. Weep Screed	LF	395	10%	435	\$ 2.90	\$ 1,260.05	0.025	\$ 150.00	\$ 3.75	\$ 1,629.38	\$	\$ 2,889.43
Gym														
122		Metal Lath	SF	210	10%	231	\$ 1.92	\$ 443.52	0.015	\$ 150.00	\$ 2.25	\$ 519.75	\$	\$ 963.27
123		House Wrap	SF	210	10%	231	\$ 0.78	\$ 180.18	0.015	\$ 150.00	\$ 0.43	\$ 99.33	\$	\$ 279.51
Subtotal (Thermal & Moisture Protection)								\$ 8,573			\$ 17,781			\$ 26,355

DIVISION 08- OPENINGS														
Main Residence														
Doors														
124		(12'-0"x7'-0") Four Panel Glass Sliding Door W/ Frame	EA	1	0%	1	\$ 5,460.00	\$ 5,460.00	15.200	\$ 150.00	\$ 2,280.00	\$ 2,280.00	\$	\$ 7,740.00
125		(6'-0"x7'-0") Double Panel Glass Sliding Door W/ Frame	EA	1	0%	1	\$ 2,310.00	\$ 2,310.00	9.120	\$ 150.00	\$ 1,368.00	\$ 1,368.00	\$	\$ 3,678.00
126		(5'-0"x6'-8") Double Panel 3-Light Panel Door W/ Frame	EA	1	0%	1	\$ 1,740.75	\$ 1,740.75	7.210	\$ 150.00	\$ 1,081.50	\$ 1,081.50	\$	\$ 2,822.25
Hardware														
127		Doors Hardware Set	EA	3	0%	3	\$ 320.00	\$ 960.00	1.450	\$ 150.00	\$ 217.50	\$ 652.50	\$	\$ 1,612.50
Windows														
128		(4'-0"x4'-6") Awning Window W/ Frame	EA	1	0%	1	\$ 576.00	\$ 576.00	1.850	\$ 150.00	\$ 277.50	\$ 277.50	\$	\$ 853.50
129		(4'-0"x7'-0") Fixed Window W/ Frame	EA	1	0%	1	\$ 896.00	\$ 896.00	2.350	\$ 150.00	\$ 352.50	\$ 352.50	\$	\$ 1,248.50
130		(3'-6"x5'-0") Fixed Window W/ Frame	EA	3	0%	3	\$ 560.00	\$ 1,680.00	1.850	\$ 150.00	\$ 277.50	\$ 832.50	\$	\$ 2,512.50
131		(2'-6"x7'-0") Fixed Window W/ Frame	EA	2	0%	2	\$ 560.00	\$ 1,120.00	2.000	\$ 150.00	\$ 300.00	\$ 600.00	\$	\$ 1,720.00
132		(3'-0"x8'-0") Awning Window W/ Frame	EA	7	0%	7	\$ 768.00	\$ 5,376.00	2.320	\$ 150.00	\$ 348.00	\$ 2,436.00	\$	\$ 7,812.00
133		(6'-0"x8'-0") Awning Window W/ Frame	EA	1	0%	1	\$ 1,536.00	\$ 1,536.00	2.620	\$ 150.00	\$ 393.00	\$ 393.00	\$	\$ 1,929.00
134		(1'-0"x6'-8") Fixed Window W/ Frame	EA	1	0%	1	\$ 350.00	\$ 350.00	1.500	\$ 150.00	\$ 225.00	\$ 225.00	\$	\$ 575.00
135		(3'-0"x3'-0") Casement Window W/ Frame	EA	1	0%	1	\$ 288.00	\$ 288.00	1.420	\$ 150.00	\$ 213.00	\$ 213.00	\$	\$ 501.00
136		(3'-0"x5'-0") Single Hung Window W/ Frame	EA	3	0%	3	\$ 480.00	\$ 1,440.00	1.680	\$ 150.00	\$ 252.00	\$ 756.00	\$	\$ 2,196.00
137		(1'-0"x3'-6") Single Hung Window W/ Frame	EA	1	0%	1	\$ 185.00	\$ 185.00	1.500	\$ 150.00	\$ 225.00	\$ 225.00	\$	\$ 410.00
GYM														
138		(3'-0"x6'-8") Single Panel Glass Door W/ Frame	EA	1	0%	1	\$ 1,125.00	\$ 1,125.00	2.500	\$ 150.00	\$ 375.00	\$ 375.00	\$	\$ 1,500.00
139		(2'-6"x6'-8") Single Panel Door W/ Frame	EA	1	0%	1	\$ 725.00	\$ 725.00	2.250	\$ 150.00	\$ 337.50	\$ 337.50	\$	\$ 1,062.50
Hardware														
140		Doors Hardware Set	EA	2	0%	2	\$ 400.00	\$ 800.00	1.220	\$ 150.00	\$ 183.00	\$ 366.00	\$	\$ 1,166.00
Windows														
141		(2'-0"x4'-0") Pyramid Skylight	EA	1	0%	1	\$ 820.00	\$ 820.00	2.650	\$ 150.00	\$ 397.50	\$ 397.50	\$	\$ 1,217.50
142		(3'-0"x4'-0") Fixed Window W/ Frame	EA	1	0%	1	\$ 384.00	\$ 384.00	2.120	\$ 150.00	\$ 318.00	\$ 318.00	\$	\$ 702.00
143		(1'-0"x6'-8") Fixed Window W/ Frame	EA	2	0%	2	\$ 156.00	\$ 312.00	1.500	\$ 150.00	\$ 225.00	\$ 450.00	\$	\$ 762.00
Subtotal (Openings)								\$ 28,084			\$ 13,937			\$ 42,020

DIVISION 09- FINISHES														
Main Residence														
First Floor														
Partition Wall														
Stud Wall As; (15 LF, 10'-6" H)														
144		(5/8") Gypsum Wall Board	SF	315	10%	347	\$ 1.98	\$ 686.07	0.020	\$ 150.00	\$ 3.00	\$ 1,039.50	\$	\$ 1,725.57
145		(2x4) Wood Studs @ 16" O.C. (12 EA, 128 LF)	SF	158	10%	174	\$ 2.35	\$ 408.43	0.017	\$ 150.00	\$ 2.55	\$ 443.19	\$	\$ 851.62
146		(R-13) Batt Insulation	SF	158	10%	174	\$ 0.88	\$ 152.94	0.010	\$ 150.00	\$ 1.50	\$ 260.70	\$	\$ 413.64
147		(2x4) Top Plates	LF	30	10%	33	\$ 1.35	\$ 44.55	0.017	\$ 150.00	\$ 2.55	\$ 84.15	\$	\$ 128.70
148		(2x4) Bottom Plates	LF	15	10%	17	\$ 1.35	\$ 22.28	0.017	\$ 150.00	\$ 2.55	\$ 42.08	\$	\$ 64.35
149		Sealant (As Required)	LF	60	10%	66	\$ 0.25	\$ 16.50	0.010	\$ 150.00	\$ 1.50	\$ 99.00	\$	\$ 115.50
Stud Wall As; (13 LF, 8'-6" H)														
150		(1/2") Plywood Sheathing	SF	111	10%	122	\$ 1.88	\$ 229.55	0.020	\$ 150.00	\$ 3.00	\$ 366.30	\$	\$ 595.85
151		(5/8") Gypsum Wall Board	SF	111	10%	122	\$ 1.98	\$ 241.76	0.020	\$ 150.00	\$ 3.00	\$ 366.30	\$	\$ 608.06
152		(2x4) Wood Studs @ 16" O.C. (10 EA, 91 LF)	SF	111	10%	122	\$ 1.87	\$ 228.33	0.017	\$ 150.00	\$ 2.55	\$ 311.36	\$	\$ 539.68
153		(R-15) Batt Insulation	SF	111	10%	122	\$ 0.95	\$ 116.00	0.010	\$ 150.00	\$ 1.50	\$ 183.15	\$	\$ 299.15
154		(2x4) Top Plates	LF	26	10%	29	\$ 1.86	\$ 53.20	0.017	\$ 150.00	\$ 2.55	\$ 72.93	\$	\$ 126.13
155		(2x4) Bottom Plates	LF	13	10%	14	\$ 1.90	\$ 27.17	0.017	\$ 150.00	\$ 2.55	\$ 36.47	\$	\$ 63.64
156		Sealant (As Required)	LF	26	10%	29	\$ 0.95	\$ 27.17	0.010	\$ 150.00	\$ 1.50	\$ 42.90	\$	\$ 70.07
Cripple Stud Wall As; (30 LF, 1'-6" H)														
157		(1/2") Plywood Sheathing	SF	45	10%	50	\$ 1.02	\$ 50.49	0.020	\$ 150.00	\$ 3.00	\$ 148.50	\$	\$ 198.99
158		(5/8") Gypsum Wall Board	SF	45	10%	50	\$ 0.98	\$ 48.51	0.020	\$ 150.00	\$ 3.00	\$ 148.50	\$	\$ 197.01
159		(2x4) Wood Studs @ 16" O.C. (23 EA, 35 LF)	SF	45	10%	50	\$ 1.35	\$ 66.83	0.017	\$ 150.00	\$ 2.55	\$ 126.23	\$	\$ 193.05
160		(R-15) Batt Insulation	SF	45	10%	50	\$ 0.95	\$ 47.03	0.010	\$ 150.00	\$ 1.50	\$ 74.25	\$	\$ 121.28
161		(2x4) Top Plates	LF	60	10%	66	\$ 1.35	\$ 89.10	0.017	\$ 150.00	\$ 2.55	\$ 168.30	\$	\$ 257.40
162		(2x4) Bottom Plates	LF	30	10%	33	\$ 1.35	\$ 44.55	0.017	\$ 150.00	\$ 2.55	\$ 84.15	\$	\$ 128.70
163		Sealant (As Required)	LF	60	10%	66	\$ 0.25	\$ 16.50	0.010	\$ 150.00	\$ 1.50	\$ 99.00	\$	\$ 115.50
Ceiling														
164		(1/2") Painted Gypsum Board Ceiling	SF	262	10%	288	\$ 0.82	\$ 236.32	0.028	\$ 150.00	\$ 4.20	\$ 1,210.44	\$	\$ 1,446.76
Interior Finishes														
Floor Finishes														
165		Raised Wood Flooring	SF	262	10%	288	\$ 5.70	\$ 1,642.74	0.085	\$ 150.00	\$ 12.75	\$ 3,674.55	\$	\$ 5,317.29
Wall Base														
166		Wood Base	LF	24	10%	26	\$ 1.85	\$ 48.84	0.022	\$ 150.00	\$ 3.30	\$ 87.12	\$	\$ 135.96
Wall Finishes														
167		Paint @ Wall	SF	471	10%	518	\$ 1.82	\$ 942.94	0.020	\$ 150.00	\$ 3.00	\$ 1,554.30	\$	\$ 2,497.24
Opening Finishes														
168		Paint @ Door Trim	LF	130	10%	143	\$ 1.48	\$ 211.64	0.015	\$ 150.00	\$ 2.25	\$ 321.75	\$	\$ 533.39
169		Paint @ Door Frame	LF	65	10%	72	\$ 0.70	\$ 50.05	0.018	\$ 150.00	\$ 2.70	\$ 193.05	\$	\$ 243.10
170		Paint @ Window Trim	LF	789	10%	868	\$ 1.62	\$ 1,406.00	0.015	\$ 150.00	\$ 2.25	\$ 1,952.78	\$	\$ 3,358.77
171		Paint @ Window Frame	LF	395	10%	435	\$ 1.70	\$ 738.65	0.018	\$ 150.00	\$ 2.70	\$ 1,173.15	\$	\$ 1,911.80
Exterior Finishes														
172		Stucco	SF	290	10%	319	\$ 4.20	\$ 1,339.80	0.085	\$ 150.00	\$ 12.75	\$ 4,067.25	\$	\$ 5,407.05
173		(18"x12") Vent Access	EA	1	0%	1	\$ 130.25	\$ 130.25	0.720	\$ 150.00	\$ 108.00	\$ 108.00	\$	\$ 238.25
174		(18"x24") Vent Access	EA	1	0%	1	\$ 168.32	\$ 168.32	0.850	\$ 150.00	\$ 127.50	\$ 127.50	\$	\$ 295.82
GYM														
Partition Walls														
Stud Wall As; (18 LF, 10'-6" H)														
175		(5/8") Type-x Gypsum Wall Board	SF	378	10%	416	\$ 2.08	\$ 864.86	0.018	\$ 150.00	\$ 2.70	\$ 1,122.66	\$	\$ 1,987.52
176		(2x4) Wood Studs @ 16" O.C. (14 EA, 152 LF)	SF	189	10%	208	\$ 2.35	\$ 488.57	0.017	\$ 150.00	\$ 2.55	\$ 530.15	\$	\$ 1,018.71
177		(R-13) Batt Insulation	SF	189	10%	208	\$ 1.88	\$ 390.85	0.010	\$ 150.00	\$ 1.50	\$ 311.85	\$	\$ 702.70
178		(2x4) Top Plates	LF	36	10%	40	\$ 1.35	\$ 53.46	0.017	\$ 150.00	\$ 2.55	\$ 100.98	\$	\$ 154.44
179		(2x4) Bottom Plates	LF	18	10%	20	\$ 1.35	\$ 26.73	0.017	\$ 150.00	\$ 2.55	\$ 50.49	\$	\$ 77.22
180		Sealant (As Required)	LF	72	10%	79	\$ 0.25	\$ 19.80	0.010	\$ 150.00	\$ 1.50	\$ 118.80	\$	\$ 138.60
Stud Wall As; (8 LF, 9'-0" H)														
181		(5/8") Type-x Gypsum Wall Board	SF	144	10%	158	\$ 2.08	\$ 329.47	0.018	\$ 150.00	\$ 2.70	\$ 427.68	\$	\$ 757.15
182		(2x4) Wood Studs @ 16" O.C. (7 EA, 63 LF)	SF	72	10%	79	\$ 1.35	\$ 106.92	0.017	\$ 150.00	\$ 2.55	\$ 201.96	\$	\$ 308.88
183		(R-13) Batt Insulation	SF	72	10%	79	\$ 0.88	\$ 69.70	0.010	\$ 150.00	\$ 1.50	\$ 118.80	\$	\$ 188.50
184		(2x4) Top Plates	LF	16	10%	18	\$ 1.35	\$ 23.76	0.017	\$ 150.00				

Building Data Summary

Project ID:	**** Residence Renovation
Location:	***** Dr. San Diego, California 92116
Scope of Work:	Interior Remodeling
Date:	

Item #	Ref. Sheet #	Item Description	Unit	Quantity	Wastage 10%	Quantity w/ Wastage	Unit Material Cost	Total Material Cost	Unit Manhour	Hourly Wage	Unit Labor Cost	Total Labor Cost	Sub Cost	Total Trade Cost
201		(1/2") Painted MRB Gypsum Board Ceiling	SF	36	10%	40	\$ 1.25	\$ 49.50	0.022	\$ 150.00	\$ 3.30	\$ 130.68	\$ 180.18	
		Interior Finishes												
		Floor Finishes												
202		Tile Flooring	SF	36	10%	40	\$ 4.58	\$ 181.37	0.092	\$ 150.00	\$ 13.80	\$ 546.48	\$ 727.85	
		Wall Base												
203		Tile Base	LF	23	10%	25	\$ 2.85	\$ 72.11	0.056	\$ 150.00	\$ 8.40	\$ 212.52	\$ 284.63	
		Wall Finishes												
204		Tile @ Wall	SF	175	10%	193	\$ 7.58	\$ 1,459.15	0.102	\$ 150.00	\$ 15.30	\$ 2,945.25	\$ 4,404.40	
205		Paint @ Wall	SF	520	10%	572	\$ 2.82	\$ 1,613.04	0.020	\$ 150.00	\$ 3.00	\$ 1,716.00	\$ 3,329.04	
		Opening Finishes												
206		Paint @ Door Trim	LF	65	10%	72	\$ 0.48	\$ 34.32	0.015	\$ 150.00	\$ 2.25	\$ 160.88	\$ 195.20	
207		Paint @ Door Frame	LF	28	10%	31	\$ 0.70	\$ 21.56	0.018	\$ 150.00	\$ 2.70	\$ 83.16	\$ 104.72	
208		Paint @ Window Trim	LF	114	10%	125	\$ 4.62	\$ 579.35	0.015	\$ 150.00	\$ 2.25	\$ 282.15	\$ 861.50	
209		Paint @ Window Frame	LF	57	10%	63	\$ 0.70	\$ 43.89	0.018	\$ 150.00	\$ 2.70	\$ 169.29	\$ 213.18	
		Exterior Finishes												
210		Stucco Finish	SF	210	10%	231	\$ 4.20	\$ 970.20	0.085	\$ 150.00	\$ 12.75	\$ 2,945.25	\$ 3,915.45	
		Subtotal (Finishes)						\$ 19,285				\$ 34,191		\$ 53,476

DIVISION 10- SPECIALTIES														
Main Residence														
211		First Floor												
		(4'-10"x5'-4") Island	EA	1	0%	1	\$ 5,200.00	\$ 5,200.00	8.650	\$ 150.00	\$ 1,297.50	\$ 1,297.50	\$ 6,497.50	
212		Countertop	SF	51	10%	56	\$ 90.00	\$ 5,049.00	0.233	\$ 150.00	\$ 34.95	\$ 1,960.70	\$ 7,009.70	
213		Backsplash Tile	LF	26	10%	29	\$ 9.32	\$ 266.55	0.048	\$ 150.00	\$ 7.20	\$ 205.92	\$ 472.47	
		Bathroom Accessories												
214		Mirror	EA	1	0%	1	\$ 148.66	\$ 148.66	0.720	\$ 150.00	\$ 108.00	\$ 108.00	\$ 256.66	
215		Coat Hook	EA	1	0%	1	\$ 35.65	\$ 35.65	0.230	\$ 150.00	\$ 34.50	\$ 34.50	\$ 70.15	
216		Soap Dispenser	EA	1	0%	1	\$ 41.65	\$ 41.65	0.300	\$ 150.00	\$ 45.00	\$ 45.00	\$ 86.65	
217		Tissue Holder	EA	1	0%	1	\$ 48.98	\$ 48.98	0.320	\$ 150.00	\$ 48.00	\$ 48.00	\$ 96.98	
218		(18" H) Grab Bar	EA	1	0%	1	\$ 29.65	\$ 29.65	0.320	\$ 150.00	\$ 48.00	\$ 48.00	\$ 77.65	
219		(36" H) Grab Bar	EA	1	0%	1	\$ 38.95	\$ 38.95	0.398	\$ 150.00	\$ 59.70	\$ 59.70	\$ 98.65	
220		(42" H) Grab Bar	EA	1	0%	1	\$ 45.00	\$ 45.00	0.420	\$ 150.00	\$ 63.00	\$ 63.00	\$ 108.00	
		GYM												
221		(2'-0" W) Vanity	LF	3	10%	3	\$ 428.32	\$ 1,413.46	0.525	\$ 150.00	\$ 78.75	\$ 259.88	\$ 1,673.33	
222		Countertop	SF	5	10%	6	\$ 85.00	\$ 467.50	0.233	\$ 150.00	\$ 34.95	\$ 192.23	\$ 659.73	
		Subtotal (Specialties)						\$ 12,785				\$ 4,322		\$ 17,107

DIVISION 11- EQUIPMENT														
Main Residence														
223		Main Level												
		Washer/Drayer	EA	1	0%	1	\$ 1,250.00	\$ 1,250.00	2.350	\$ 150.00	\$ 352.50	\$ 352.50	\$ 1,602.50	
224		Refrigerator	EA	1	0%	1	\$ 1,500.00	\$ 1,500.00	1.500	\$ 150.00	\$ 225.00	\$ 225.00	\$ 1,725.00	
225		Double Oven	EA	1	0%	1	\$ 1,322.00	\$ 1,322.00	1.500	\$ 150.00	\$ 225.00	\$ 225.00	\$ 1,547.00	
226		Gas Range W/ Hood	EA	1	0%	1	\$ 1,488.00	\$ 1,488.00	1.980	\$ 150.00	\$ 297.00	\$ 297.00	\$ 1,785.00	
		Subtotal (Equipment)						\$ 5,560				\$ 1,100		\$ 6,660

DIVISION 22- PLUMBING														
Main Residence														
227		First Floor												
		Allowance For Plumbing Pipes & Fittings	SF	220	10%	242	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ 1,315.60	
		Plumbing Fixtures												
227		Fuel Gas	EA	2	0%	2	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ -	
228		Gas Meter	EA	1	0%	1	\$ 485.60	\$ 485.60	2.200	\$ 150.00	\$ 330.00	\$ 330.00	\$ 815.60	
229		Backdraft Damper	EA	1	0%	1	\$ 198.65	\$ 198.65	1.200	\$ 150.00	\$ 180.00	\$ 180.00	\$ 378.65	
230		Single Compartment Sink	EA	1	0%	1	\$ 536.00	\$ 536.00	2.860	\$ 150.00	\$ 429.00	\$ 429.00	\$ 965.00	
		GYM												
231		Allowance For Plumbing Pipes & Fittings	SF	40	10%	44	\$ -	\$ -	0.000	\$ -	\$ -	\$ -	\$ 820.00	
		Plumbing Fixtures												
232		Lavatory	EA	1	0%	1	\$ 551.00	\$ 551.00	2.980	\$ 150.00	\$ 447.00	\$ 447.00	\$ 998.00	
233		Water Closet	EA	1	0%	1	\$ 636.00	\$ 636.00	3.250	\$ 150.00	\$ 487.50	\$ 487.50	\$ 1,123.50	
234		(2'-6"x4'-6") Glass Shower Compartment	EA	1	0%	1	\$ 1,652.00	\$ 1,652.00	5.000	\$ 150.00	\$ 750.00	\$ 750.00	\$ 2,402.00	
235		Showerhead W/ Drain	EA	1	0%	1	\$ 512.00	\$ 512.00	0.850	\$ 150.00	\$ 127.50	\$ 127.50	\$ 639.50	
		Subtotal (Plumbing)						\$ 4,571				\$ 2,751		\$ 9,458

DIVISION 25- HVAC/MECHANICAL														
GYM														
236		Exhaust Fan	EA	1	0%	1	\$ 185.00	\$ 185.00	0.850	\$ 150.00	\$ 127.50	\$ 127.50	\$ 312.50	
		Subtotal (HVAC/Mechanical)						\$ 185				\$ 128		\$ 313

DIVISION 26- ELECTRICAL														
Main Residence														
237		First Floor												
		Allowance For Conduit	LF	672	10%	739	\$ 1.85	\$ 1,367.52	0.048	\$ 150.00	\$ 7.20	\$ 5,322.24	\$ 6,689.76	
238		Allowance For Wiring	LF	2016	10%	2218	\$ 2.85	\$ 6,320.16	0.010	\$ 150.00	\$ 1.50	\$ 3,326.40	\$ 9,646.56	
		Lighting & Power Fixtures												
239		Combination Carbon Monoxide Detector/Smoke Alarm	EA	2	0%	2	\$ 126.32	\$ 252.64	0.758	\$ 150.00	\$ 113.70	\$ 227.40	\$ 480.04	
240		GFI Duplex Receptacle	EA	10	0%	10	\$ 28.65	\$ 286.50	0.320	\$ 150.00	\$ 48.00	\$ 480.00	\$ 766.50	
241		Duplex Receptacle	EA	4	0%	4	\$ 21.20	\$ 84.80	0.320	\$ 150.00	\$ 48.00	\$ 192.00	\$ 276.80	
242		Smoke Alarm Detector	EA	2	0%	2	\$ 75.00	\$ 150.00	0.685	\$ 150.00	\$ 102.75	\$ 205.50	\$ 355.50	
243		Single Pole Switch	EA	7	0%	7	\$ 11.25	\$ 78.75	0.300	\$ 150.00	\$ 45.00	\$ 315.00	\$ 393.75	
244		Spot Light-Can Light Fixture	EA	13	0%	13	\$ 95.00	\$ 1,235.00	0.755	\$ 150.00	\$ 113.25	\$ 1,472.25	\$ 2,707.25	
245		Bracket Type Fixture	EA	2	0%	2	\$ 82.00	\$ 164.00	0.852	\$ 150.00	\$ 127.80	\$ 255.60	\$ 419.60	
246		Electrical Sub Panel	EA	1	0%	1	\$ 1,200.00	\$ 1,200.00	3.750	\$ 150.00	\$ 562.50	\$ 562.50	\$ 1,762.50	
247		Manual On/Off Vancancy Sensor	EA	1	0%	1	\$ 65.00	\$ 65.00	0.452	\$ 150.00	\$ 67.80	\$ 67.80	\$ 132.80	
		Second Floor												
248		Allowance For Conduit	LF	48	10%	53	\$ 2.85	\$ 150.48	0.048	\$ 150.00	\$ 7.20	\$ 380.16	\$ 530.64	
249		Allowance For Wiring	LF	144	10%	158	\$ 0.85	\$ 134.64	0.010	\$ 150.00	\$ 1.50	\$ 237.60	\$ 372.24	
		Lighting & Power Fixtures												
250		Smoke Alarm Detector	EA	2	0%	2	\$ 75.00	\$ 150.00	0.685	\$ 150.00	\$ 102.75	\$ 205.50	\$ 355.50	
251		Combination Carbon Monoxide Detector/Smoke Alarm	EA	1	0%	1	\$ 126.32	\$ 126.32	0.758	\$ 150.00	\$ 113.70	\$ 113.70	\$ 240.02	
		GYM												
252		Allowance For Conduit	LF	432	10%	475	\$ 2.85	\$ 1,354.32	0.048	\$ 150.00	\$ 7.20	\$ 3,421.44	\$ 4,775.76	
253		Allowance For Wiring	LF	1296	10%	1426	\$ 2.99	\$ 4,262.54	0.010	\$ 150.00	\$ 1.50	\$ 2,138.40	\$ 6,400.94	
		Lighting & Power Fixtures												
254		GFI Duplex Receptacle	EA	11	0%	11	\$ 35.65	\$ 392.15	0.320	\$ 150.00	\$ 48.00	\$ 528.00	\$ 920.15	
255		Single Pole Switch	EA	5	0%	5	\$ 11.25	\$ 56.25	0.300	\$ 150.00	\$ 45.00	\$ 225.00	\$ 281.25	
256		Shutterproof Can Light Fixture	EA	1	0%	1	\$ 91.32	\$ 91.32	0.825	\$ 150.00	\$ 123.75	\$ 123.75	\$ 215.07	
257		Exhaust Fan Connection	EA	1	0%	1	\$ -	\$ -	0.350	\$ 150.00	\$ 52.50	\$ 52.50	\$ 52.50	
258		Spot Light-Can Light Fixture	EA	6	0%	6	\$ 110.00	\$ 660.00	0.755	\$ 150.00	\$ 113.25	\$ 679.50	\$ 1,339.50	
259		Bracket Type Fixture	EA	1	0%	1	\$ 82.00	\$ 82.00	0.852	\$ 150.00	\$ 127.80	\$ 127		