

Building Data Summary			
Project ID:	**** Residence Renovation		
Location:	***** Dr. San Diego, California 92116		
Scope of Work:	Everything		
Date:	1/24/2024		



Bid Detail		
Projected Cost		\$ 294,049
Insurance	3%	\$ 8,821.48
Contingency	5%	\$ 14,702.47
Overhead and Profit	15%	\$ 44,107.41
Tax	0.00%	\$ -
Suggested Bid		\$ 361,681

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														
15		Excavation @ Footing	CY	6.4	10%	7	\$ -	\$ -	0.850	\$ 150.00	\$ 127.50	\$ 897.60	\$ 897.60	
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	
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												
		HDU2												
52		(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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Tax	0.00% \$ -
Suggested Bid	\$ 361,681

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		Trellis												
		Steel Column												
58		SC-1 HSS(4x4x1/4) Steel Column (8'-4" H) (9 EA)	Lbs.	915.4	10%	1006.9	\$ 1.01	\$ 1,017.01	0.012	\$ 150.00	\$ 1.80	\$ 1,812.49	\$ 2,829.50	
		Column Base Plate												
59		(10"x10"x3/8" Thick) Base Plate w/ (4) (3/4" Dia) F1554 GR 36 (9 EA)	Lbs.	95.7	10%	105.3	\$ 2.00	\$ 210.54	0.015	\$ 150.00	\$ 2.25	\$ 236.86	\$ 447.40	
		Connections												
60		ECCO	EA	2	0%	2	\$ 12.35	\$ 24.70	0.085	\$ 150.00	\$ 12.75	\$ 25.50	\$ 50.20	
61		CCTO	EA	1	0%	1	\$ 4.20	\$ 4.20	0.025	\$ 150.00	\$ 3.75	\$ 3.75	\$ 7.95	
62		HUC HGR	EA	18	0%	18	\$ 17.85	\$ 321.30	0.075	\$ 150.00	\$ 11.25	\$ 202.50	\$ 523.80	
63		HUC44 HGR	EA	24	0%	24	\$ 13.87	\$ 332.88	0.072	\$ 150.00	\$ 10.80	\$ 259.20	\$ 592.08	
64		Simpson A34	EA	4	0%	4	\$ 0.85	\$ 3.40	0.025	\$ 150.00	\$ 3.75	\$ 15.00	\$ 18.40	
65		LS30 Skewable Angle	EA	32	0%	32	\$ 1.95	\$ 62.40	0.035	\$ 150.00	\$ 5.25	\$ 168.00	\$ 230.40	
		Subtotal (Metals)						\$ 7,250				\$ 10,316		\$ 17,566

DIVISION 06- WOOD, PLASTIC & COMPOSITES														
		Main Residence Building												
		First Floor												
		Sill Plate												
66		(3x) PT Sill Plate	LF	33	10%	36	\$ 6.85	\$ 248.66	0.035	\$ 150.00	\$ 5.25	\$ 190.58	\$ 439.23	
		Wood Post												
67		(4"x4") Wood Post (1'-0" H) (3 EA)	LF	3	10%	3	\$ 3.98	\$ 13.13	0.025	\$ 150.00	\$ 3.75	\$ 12.38	\$ 25.51	
68		(4"x4") Wood Post (8'-4" H) (10 EA)	LF	84	10%	92	\$ 4.20	\$ 388.08	0.020	\$ 150.00	\$ 3.00	\$ 277.20	\$ 665.28	
69		(4"x6") Wood Post (8'-4" H) (3 EA)	LF	25	10%	28	\$ 4.65	\$ 127.88	0.024	\$ 150.00	\$ 3.60	\$ 99.00	\$ 226.88	
		Wood Beam												
70		(4"x8") Floor Beam	LF	16	10%	18	\$ 6.25	\$ 110.00	0.036	\$ 150.00	\$ 5.40	\$ 95.04	\$ 205.04	
		Header												
71		(4"x4") Header	LF	11	10%	12	\$ 3.98	\$ 48.16	0.025	\$ 150.00	\$ 3.75	\$ 45.38	\$ 93.53	
72		(4"x8") Header	LF	51	10%	56	\$ 6.25	\$ 350.63	0.024	\$ 150.00	\$ 3.60	\$ 201.96	\$ 552.59	
		Floor Joist												
73		(2"x6") Floor Joist @ 16" O.C (290 SF)	LF	218	10%	240	\$ 2.52	\$ 604.30	0.018	\$ 150.00	\$ 2.70	\$ 647.46	\$ 1,251.76	
		Floor Sheathing												
74		(3/4" Thick) Plywood Sheathing	SF	290	10%	319	\$ 1.08	\$ 344.52	0.020	\$ 150.00	\$ 3.00	\$ 957.00	\$ 1,301.52	
		Shearwall												
75		Wall Tag: SW1 (11 LF) (8'-4" H)												
		(3/4" Thick) Plywood Sheathing	SF	92	10%	101	\$ 1.08	\$ 109.30	0.020	\$ 150.00	\$ 3.00	\$ 303.60	\$ 412.90	
		Roof												
		King Post												
76		(4"x4") King Post (5'H)	LF	10	10%	11	\$ 3.98	\$ 43.78	0.025	\$ 150.00	\$ 3.75	\$ 41.25	\$ 85.03	
		Roof Joist												
77		(2x8) Roof Joist @ 16" O.C (290 SF)	LF	218	10%	240	\$ 4.15	\$ 995.17	0.020	\$ 150.00	\$ 3.00	\$ 719.40	\$ 1,714.57	
		Roof Sheathing												
78		(3/4" Thick) Roof Sheathing	SF	290	10%	319	\$ 1.08	\$ 344.52	0.020	\$ 150.00	\$ 3.00	\$ 957.00	\$ 1,301.52	
		Blocking												
79		(2x) Shaped Blocking	LF	51	10%	56	\$ 3.25	\$ 182.33	0.028	\$ 150.00	\$ 4.20	\$ 235.62	\$ 417.95	
		Wood Beam												
80		(4"x10") Hip Beam	LF	16	10%	18	\$ 6.92	\$ 121.79	0.035	\$ 150.00	\$ 5.25	\$ 92.40	\$ 214.19	
81		(4"x10") Roof Beam	LF	22	10%	24	\$ 6.92	\$ 167.46	0.035	\$ 150.00	\$ 5.25	\$ 127.05	\$ 294.51	
82		(7"x7.25") 2.2E PSL CB1 Beam	LF	25	10%	28	\$ 21.20	\$ 583.00	0.045	\$ 150.00	\$ 6.75	\$ 185.63	\$ 768.63	
83		(5.5"x9.5") 2.2E PSL CB2 Beam	LF	13	10%	14	\$ 17.68	\$ 252.82	0.040	\$ 150.00	\$ 6.00	\$ 85.80	\$ 338.62	
		Gym												
	S1	First Floor												
	S1.1	Sill Plate												
84	A2	(2x) PT Sill	LF	18	10%	20	\$ 3.85	\$ 76.23	0.029	\$ 150.00	\$ 4.35	\$ 86.13	\$ 162.36	
		Header												
85		(4"x4") Header	LF	12	10%	13	\$ 3.98	\$ 52.54	0.025	\$ 150.00	\$ 3.75	\$ 49.50	\$ 102.04	
		Wood Post												
86		(4"x4") Wood Post (8'-9" H) (7 EA)	LF	62	10%	68	\$ 3.98	\$ 271.44	0.025	\$ 150.00	\$ 3.75	\$ 255.75	\$ 527.19	
		Wood Blocking												
87		(2x) Blocking	LF	36	10%	40	\$ 3.25	\$ 128.70	0.028	\$ 150.00	\$ 4.20	\$ 166.32	\$ 295.02	
		Shearwall												
		Wall Tag: SW1 (8'-9" H) (20 LF)												
88		(3/4" Thick) Plywood Sheathing	SF	167	10%	184	\$ 1.08	\$ 198.40	0.020	\$ 150.00	\$ 3.00	\$ 551.10	\$ 749.50	
		Roof												
		Wood Blocking												
89		(2x) Blocking	LF	40	10%	44	\$ 3.25	\$ 143.00	0.028	\$ 150.00	\$ 4.20	\$ 184.80	\$ 327.80	
		Connections												
90		H1 Clip	EA	16	0%	16	\$ 1.95	\$ 31.20	0.025	\$ 150.00	\$ 3.75	\$ 60.00	\$ 91.20	
91		Simpson A35	EA	14	0%	14	\$ 0.92	\$ 12.88	0.025	\$ 150.00	\$ 3.75	\$ 52.50	\$ 65.38	
		Roof Joist												
92		(2"x6") Roof Joist @ 16" O.C (54 SF)	LF	41	10%	45	\$ 1.56	\$ 70.36	0.015	\$ 150.00	\$ 2.25	\$ 101.48	\$ 171.83	
		Roof Sheathing												
93		(1/2" Thick) Plywood Roof Sheathing	SF	54	10%	59	\$ 0.98	\$ 58.21	0.020	\$ 150.00	\$ 3.00	\$ 178.20	\$ 236.41	
		Trellis												
		Trellis Framing												
		Roof Joist												
94		R11 (2"x8") Roof Joist @ 12" O.C	LF	305	10%	336	\$ 2.30	\$ 771.65	0.022	\$ 150.00	\$ 3.30	\$ 1,107.15	\$ 1,878.80	
		Wood Beam												
95		RB1 (4"x6") Wood Beam	LF	89	10%	98	\$ 4.65	\$ 455.24	0.024	\$ 150.00	\$ 3.60	\$ 352.44	\$ 807.68	
96		RB2 (4"x8") Wood Beam	LF	98	10%	108	\$ 6.25	\$ 673.75	0.024	\$ 150.00	\$ 3.60	\$ 388.08	\$ 1,061.83	
		Millwork												
		Main Residence												
		First Level												
97		(2' 0"x3' 0") Base Cabinet	LF	19	10%	21	\$ 320.66	\$ 6,701.79	0.512	\$ 150.00	\$ 76.80	\$ 1,605.12	\$ 8,306.91	
98		(2' 0"x3' 0") Pentary	LF	3	10%	3	\$ 365.00	\$ 1,204.50	0.512	\$ 150.00	\$ 76.80	\$ 253.44	\$ 1,457.94	
		Subtotal (Wood & Plastic Composites)						\$ 15,885				\$ 10,666		\$ 26,551

DIVISION 07- THERMAL & MOISTURE PROTECTION														
		Roofing												
		Main Residence												
99		Radiant Barrier	SF	295	10%	325	\$ 0.32	\$ 103.84	0.012	\$ 150.00	\$ 1.80	\$ 584.10	\$ 687.94	
100		Class A Metal Roof	SF	295	10%	325	\$ 3.85	\$ 1,249.33	0.070	\$ 150.00	\$ 10.50	\$ 3,407.25	\$ 4,656.58	
101		R-21 Floor Insulation	SF	262	10%	288	\$ 0.92	\$ 265.14	0.012	\$ 150.00	\$ 1.80	\$ 518.76	\$ 783.90	
102		R-30 Ceiling Insulation	SF	280	10%	308	\$ 1.23	\$ 378.84	0.015	\$ 150.00	\$ 2.25	\$ 693.00	\$ 1,071.84	
		Flashing												
103		Hip Flashing	LF	29	10%	32	\$ 2.65	\$ 84.54	0.025	\$ 150.00	\$ 3.75	\$ 119.63	\$ 204.16	
104		Ridge Flashing	LF	7	10%	8	\$ 2.65	\$ 20.41	0.025	\$ 150.00	\$ 3.75	\$ 28.88	\$ 49.28	
105		Metal Flashing	LF	46	10%	51	\$ 2.65	\$ 134.09	0.032	\$ 150.00	\$ 4.80	\$ 242.88	\$ 376.97	
		Gutter & Downspouts												
106		Gutter	LF	51	10%	56	\$ 4.25	\$ 238.43	0.032	\$ 150.00	\$ 4.80	\$ 269.28	\$ 507.71	
107		Downspout (8'-6"H) (2 EA)	LF	17	10%	19	\$ 2.25	\$ 42.08	0.850	\$ 150.00	\$ 127.50	\$ 2,384.25	\$ 2,426.33	
		Fascia & Soffit												
108		Fascia	LF	51	10%	56	\$ 2.88	\$ 161.57	0.025	\$ 150.00	\$ 3.75	\$ 210.38	\$ 371.94	
109		(1'-2" W) Soffit	SF	62	10%	68	\$ 1.85	\$ 126.17	0.025	\$ 150.00	\$ 3.75	\$ 255.75	\$ 381.92	
		GYM												
110		Flat Roof	SF	25	10%	28	\$ 3.25	\$ 89.38	0.040	\$ 150.00	\$ 6.00	\$ 165.00	\$ 254.38	
111		Radiant Barrier	SF	25	10%	28	\$ 0.32	\$ 8.80	0.012	\$ 150.00	\$ 1.80	\$ 49.50	\$ 58.30	
112		R-21 Ceiling Insulation	SF	305	10%	336	\$ 0.92	\$ 308.66	0.012	\$ 150.00	\$ 1.80	\$ 603.90	\$ 912.56	
		Flashing												
113		Metal Flashing	LF	9	10%	10	\$ 2.65	\$ 26.24	0.032	\$ 150.00	\$ 4.80	\$ 47.52	\$ 73.76	
		Gutter												
114		Downspout (9'-0"H) (2 EA)	LF	18	10%	20	\$ 2.25	\$ 44.55	1.000	\$ 150.00	\$ 150.00	\$ 2,970.00	\$ 3,014.55	
		Misc												
115		(3" Dia) Roof Scupper	EA	2	0%	2	\$ 65.65	\$ 131.30	0.210	\$ 150.00	\$ 31.50	\$ 63.00	\$ 194.30	
116		(24"x4") Overflow Roof Scupper	EA	1	0%	1	\$ 203.65	\$ 203.65	1.500	\$ 150.00	\$ 225.00	\$ 225.00	\$ 428.65	

Project ID:	***** Residence Renovation
Location:	***** Dr. San Diego, California 92116
Scope of Work:	Everything
Date:	1/24/2024



Bid Detail		
Projected Cost		\$ 294,049
Insurance	3%	\$ 8,821.48
Contingency	5%	\$ 14,702.47
Overhead and Profit	15%	\$ 44,107.41
Tax	0.00%	\$ -
Suggested Bid		\$ 361,681

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
		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 Scream	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												
124		Doors												
		(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	\$ 2.55	\$ 44.88	\$ 68.64	
185		(2x4) Bottom Plates	LF	8	10%	9	\$ 1.35	\$ 11.88	0.017	\$ 150.00	\$ 2.55	\$ 22.44	\$ 34.32	
186		Sealant (As Required)	LF	32	10%	35	\$ 0.25	\$ 8.80	0.010	\$ 150.00	\$ 1.50	\$ 52.80	\$ 61.60	
		Stud Wall As; (19 LF, 9'-0" H)												
187		(5/8") Type-x Gypsum Sheathing	SF	171	10%	188	\$ 2.08	\$ 391.25	0.018	\$ 150.00	\$ 2.70	\$ 507.87	\$ 899.12	
188		(5/8") Type-x Gypsum Wall Board	SF	171	10%	188	\$ 2.08	\$ 391.25	0.018	\$ 150.00	\$ 2.70	\$ 507.87	\$ 899.12	
189		(2x4) Wood Studs @ 16" O.C. (15 EA, 137 LF)	SF	171	10%	188	\$ 2.35	\$ 442.04	0.017	\$ 150.00	\$ 2.55	\$ 479.66	\$ 921.69	
190		(R-15) Batt Insulation	SF	171	10%	188	\$ 1.95	\$ 366.80	0.010	\$ 150.00	\$ 1.50	\$ 282.15	\$ 648.95	
191		(3-1/2") Mineral Wool Insulation	SF	171	10%	188	\$ 2.20	\$ 413.82	0.025	\$ 150.00	\$ 3.75	\$ 705.38	\$ 1,119.20	
192		(2x4) Top Plates	LF	38	10%	42	\$ 1.35	\$ 56.43	0.017	\$ 150.00	\$ 2.55	\$ 106.59	\$ 163.02	
193		(2x4) Bottom Plates	LF	19	10%	21	\$ 1.35	\$ 28.22	0.017	\$ 150.00	\$ 2.55	\$ 53.30	\$ 81.51	
194		Sealant (As Required)	LF	38	10%	42	\$ 0.25	\$ 10.45	0.010	\$ 150.00	\$ 1.50	\$ 62.70	\$ 73.15	
195		2x4 parapet Wall 1'-10"H	LF	17	10%	19	\$ 1.35	\$ 25.25	0.017	\$ 150.00	\$ 2.55	\$ 47.69	\$ 72.93	
		Parapet Wall As; (17 LF, 1'-10" H)												
196		(5/8") Type-x Gypsum Sheathing	SF	63	10%	69	\$ 1.08	\$ 74.84	0.018	\$ 150.00	\$ 2.70	\$ 187.11	\$ 261.95	
197		(2x4) Wood Studs @ 16" O.C. (13 EA, 23 LF)	SF	32	10%	35	\$ 1.35	\$ 47.52	0.017	\$ 150.00	\$ 2.55	\$ 89.76	\$ 137.28	
198		(2x4) Top Plates	LF	34	10%	37	\$ 1.35	\$ 50.49	0.017	\$ 150.00	\$ 2.55	\$ 95.37	\$ 145.86	

Building Data Summary											Bid Detail					
Project ID: **** Residence Renovation											Projected Cost		\$ 294,049			
Location: ***** Dr. San Diego, California 92116											Insurance		3%		\$ 8,821.48	
Scope of Work: Everything											Contingency		5%		\$ 14,702.47	
Date: 1/24/2024											Overhead and Profit		15%		\$ 44,107.41	
											Tax		0.00%		\$ -	
											Suggested Bid				\$ 361,681	

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												
		First Floor												
211		(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												
		Main Level												
223		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												
		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												
		First Floor												
237		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		