



PRECISE ESTIMATING, LLC

We believe In Precision... !!!

SR #	CSI SECT	DESCRIPTION	QUANTITY	WASTAGE (10%)	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST
	DIV.01	GENERAL CONDITIONS							\$ 26,900
		Permits	1	0%	1	ls	\$ 2,500.0	\$ 2,500	
		Supervision	1	0%	1	ls	\$ 15,000.0	\$ 15,000	
		Final Cleanup	1	0%	1	ls	\$ 4,500.0	\$ 4,500	
		Dumpster	1	0%	1	ls	\$ 1,400.0	\$ 1,400	
		Testing Services	1	0%	1	ls	\$ 3,500.0	\$ 3,500	
	DIV.02	SITE WORKS							\$ 36,181
1		New Concrete Pavers	1,230	10%	1,353	sf	\$ 10.2	\$ 13,801	
2		New Covered Patio	1,300	10%	1,430	sf	\$ 6.2	\$ 8,866	
3		New Pre-Cast Stone Squares	270	10%	297	sf	\$ 13.2	\$ 3,920	
4		New Wood Deck	623	10%	685	sf	\$ 14.0	\$ 9,594	
	DIV. 03	CONCRETE							\$ 173,093
5		New 6-1/2" Concrete Slab On Grade Over 6 MIL Visqueen Vapor Barrier	3,531	10%	3,884	sf	\$ 12.1	\$ 46,998	
6		New 7" Concrete Slab Min w/ #6@10" O.C Top And Bottom (Short way) & #5 @12"O.C Top And Bottom (Long Way)	888	10%	977	sf	\$ 14.2	\$ 13,871	
7		New 6" Hollow Core Floor Slab	2,065	10%	2,272	sf	\$ 15.7	\$ 35,663	
		New Concrete Beams							
8		New Concrete Grade Beams	54	10%	60	cy	\$ 450.0	\$ 26,858	
9		B1-1: New Concrete Beams	19	10%	21	cy	\$ 510.0	\$ 10,846	
10		TB: New Concrete Tie Beam (Size:8x12)	3	10%	4	cy	\$ 530.0	\$ 1,857	
		New Concrete Columns						\$ -	
11		New Concrete Column (Size: 12x12)	1	10%	1	cy	\$ 610.0	\$ 671	
12		New Concrete Columns	1	10%	1	cy	\$ 610.0	\$ 671	
13		New Concrete Column (Size: 8x16)	30	10%	33	cy	\$ 610.0	\$ 20,254	
14		New Concrete Column (Size: 8x22-1/2)	1	10%	1	cy	\$ 610.0	\$ 671	
15		New Concrete Column (Size: 8x27)	1	10%	1	cy	\$ 610.0	\$ 671	
16		New Concrete Column (Size: 8x8)	16	10%	17	cy	\$ 610.0	\$ 10,487	
		New Concrete Piles							
17		New 14" Dia Pile (Specs: Auger Cast Pile W/#4@5 Vent & #3 Ties@ 12" O.C & 1#7 Vent In Center)	45	0%	45	ea		\$ -	
18		New Pile Cap (Concrete)	7	10%	8	cy	\$ 450.0	\$ 3,575	
	DIV. 04	MASONRY							\$ 118,974
19		New Typical 8" CMU Wall	7,308	10%	8,039	sf	\$ 14.8	\$ 118,974	

46	ID2: New Door (Size: 2'-8"x8'-0", Type: Single , Material: Wood)	4	0%	4	ea	\$ 1,290.0	\$ 5,160	
47	ID3: New Door (Size: 3'-4"x8'-0", Type: Barn Door , Material: Glass)	1	0%	1	ea	\$ 1,420.0	\$ 1,420	
48	ID4: New Door (Size: 2'-6"x8'-0", Type: Single , Material: Wood)	3	0%	3	ea	\$ 1,340.0	\$ 4,020	
	New Windows							
49	W-1: New Window (Size: 2'-6"x7'-0", Type: Fix Glass)	1	0%	1	ea	\$ 450.0	\$ 450	
50	W-2: New Window (Size: 3'-6"x1'-6", Type: Fix Glass)	2	0%	2	ea	\$ 557.0	\$ 1,114	
51	W-3: New Window (Size: 7'-0"x16'-6", Type: Combo Window)	2	0%	2	ea	\$ 650.0	\$ 1,300	
52	W-4: New Window (Size: 2'-6"x4'-10", Type: Fix Glass)	1	0%	1	ea	\$ 560.0	\$ 560	
53	W-5: New Window (Size: 3'-0"x5'-4", Type: Fix Glass)	1	0%	1	ea	\$ 450.0	\$ 450	
54	W-6: New Window (Size: 3'-6"x10'-0", Type: Fix Glass)	6	0%	6	ea	\$ 580.0	\$ 3,480	
55	W-7: New Window (Size: 4'-0"x8'-0", Type: Fix Glass)	4	0%	4	ea	\$ 610.0	\$ 2,440	
	DIV. 07 THERMAL & MOISTURE PROTECTION						\$ 46,364	
	New Roofing							
56	Multiple Ply Built Up Roof Membrane	3,730	10%	4,103	sf	\$ 5.4	\$ 22,156	
57	Exterior Grade Plywood	3,730	10%	4,103	sf	\$ 3.4	\$ 13,950	
58	R-20 Spray Insulation	3,730	10%	4,103	sf	\$ 2.5	\$ 10,258	
	DIV. 09 FINISHES						\$ 219,124	
	New Typical Interior Partition (Non-Rated):							
59	5/8" Plywood Both Sides (Level-5 Finish)	2,400	10%	2,640	sf	\$ 3.5	\$ 9,240	
60	3-5/8" 20 Gauge Steel Studs @ 16" O.C	1,800	10%	1,980	sf	\$ 2.8	\$ 5,544	
	New Typical Interior Partition-Sound Insulated(Non-Rrated):							
61	5/8" Plywood (Level-5 Finish)	1,740	10%	1,914	sf	\$ 3.5	\$ 6,699	
62	3-5/8" 20 Gauge Steel Studs @ 16" O.C	1,740	10%	1,914	sf	\$ 2.8	\$ 5,359	
63	Sound Insulation	1,740	10%	1,914	sf	\$ 2.4	\$ 4,594	
64	Cement Board (Level-5 Finish)	1,740	10%	1,914	sf	\$ 3.9	\$ 7,465	
	New One Hour Fire Rated Furred Wall @ Garage:							
65	5/8" Gypsum Board one side (Level-5 Finish)	1,476	10%	1,624	sf	\$ 3.3	\$ 5,358	
66	P.T 1X3 Furring	1,476	10%	1,624	sf	\$ 2.4	\$ 3,897	
67	R-42 Insulation (Typ)	1,476	10%	1,624	sf	\$ 2.5	\$ 4,059	
	New Furred Wall							
68	5/8" Gypsum Board one side (Level-5 Finish)	5,832	10%	6,415	sf	\$ 3.3	\$ 21,170	
69	P.T 1X3 Furring	5,832	10%	6,415	sf	\$ 2.8	\$ 17,963	
70	R-42 Insulation (Typ)	5,832	10%	6,415	sf	\$ 2.5	\$ 16,038	
	Ceiling							
71	5/8" Gypsum Board Ceiling (Level-5 Finish)	4,598	10%	5,058	sf	\$ 5.8	\$ 29,335	
72	11" T&G Wood Ceiling (Level-5 Finish)	508	10%	559	sf	\$ 15.7	\$ 8,773	
73	Smooth Stucco Ceiling (Level-5 Finish)	552	10%	607	sf	\$ 9.8	\$ 5,951	
74	7/8" Metal Hat Channels @ 24" O.C	2,619	10%	2,881	sf	\$ 3.2	\$ 9,219	

75	2"X4" Furred Down Studs @16" O.C	2,619	10%	2,881	sf	\$ 2.8	\$ 8,067
	Exterior Finishes						
76	New T&G Wood Cladding	4,559	10%	5,015	sf	\$ 7.6	\$ 38,113
77	New Stucco (Smooth Finish)	484	10%	532	sf	\$ 8.1	\$ 4,312
78	New Thin Stone Veneer	207	10%	228	sf	\$ 35.0	\$ 7,970
DIV. 21,22 & 23 MEP							\$ 223,179
	Plumbing Fixtures						
79	New Bath Tub	1	0%	1	ea	\$ 1,344.0	\$ 1,344
80	New Cooking Range/Stove	1	0%	1	ea	\$ 1,484.0	\$ 1,484
81	New Dishwasher	1	0%	1	ea	\$ 1,168.0	\$ 1,168
82	New Kitchen Sink	1	0%	1	ea	\$ 376.0	\$ 376
83	New Laundry Sink	1	0%	1	ea	\$ 870.0	\$ 870
84	New Lavatory	3	0%	3	ea	\$ 580.0	\$ 1,740
85	New Oven	1	0%	1	ea	\$ 1,224.0	\$ 1,224
86	New Refrigerator/Freezer	2	0%	2	ea	\$ 2,167.0	\$ 4,334
87	New Shower	3	0%	3	ea	\$ 1,644.0	\$ 4,932
88	New Sink	1	0%	1	ea	\$ 450.0	\$ 450
89	New Washer (Laundry)	1	0%	1	ea	\$ 750.0	\$ 750
90	New Water Closet	3	0%	3	ea	\$ 778.0	\$ 2,334
91	New 2" Dia Pipe	62	10%	68	lf	\$ 10.0	\$ 682
92	New 3" Dia Pipe	162	10%	178	lf	\$ 16.0	\$ 2,851
93	New 4" Dia Pipe	46	10%	51	lf	\$ 16.0	\$ 810
94	New 1" Gas Line (PE Plastic Pipe)	6	10%	7	lf		\$ -
95	New 1/2" Gas Line (PE Plastic Pipe)	123	10%	135	lf		\$ -
96	New 3/4" Gas Line (PE Plastic Pipe)	66	10%	73	lf		\$ -
	Electrical Fixtures						
97	New 220 V Receptacles	3	0%	3	ea	\$ 290.0	\$ 870
98	New 3-Way Switch	40	0%	40	ea	\$ 202.0	\$ 8,080
99	New 4-Way Switch	6	0%	6	ea	\$ 210.0	\$ 1,260
100	New Ceiling Fan/Light	2	0%	2	ea	\$ 927.0	\$ 1,854
101	New Computer Jack	7	0%	7	ea	\$ 350.0	\$ 2,450
102	New Disconnect Switch	7	0%	7	ea	\$ 310.0	\$ 2,170
103	New Door Bell	1	0%	1	ea	\$ 120.0	\$ 120
104	New Electrical Panel	3	0%	3	ea		\$ -
105	New Exhaust Fan	9	0%	9	ea	\$ 450.0	\$ 4,050
106	New Floor Receptacle	1	0%	1	ea	\$ 290.0	\$ 290
107	New Light Fixture	3	0%	3	ea	\$ 457.0	\$ 1,371
108	New Pendant Light Fixture	8	0%	8	ea	\$ 391.0	\$ 3,128
109	New Pool Pump	1	0%	1	ea		\$ -
110	New Push Button	1	0%	1	ea		\$ -
111	New Receptacle Duplex (120V)	102	0%	102	ea	\$ 290.0	\$ 29,580
112	New Receptacle @Ceiling	10	0%	10	ea	\$ 270.0	\$ 2,700
113	New Recessed Ceiling Downlight	109	0%	109	ea	\$ 390.0	\$ 42,510
114	New Smoke Detector Carbon Monoxide Wired w/ Battery Back Up	4	0%	4	ea	\$ 250.0	\$ 1,000
115	New Smoke Detector Ceiling Mounted	4	0%	4	ea	\$ 250.0	\$ 1,000
116	New Switch	41	0%	41	ea	\$ 190.0	\$ 7,790

117	New Switch Receptacle	6	0%	6	ea	\$ 190.0	\$ 1,140		
118	New T.V Jack	6	0%	6	ea	\$ 80.0	\$ 480		
119	New Wall Mounted Light Fixture	6	0%	6	ea	\$ 370.0	\$ 2,220		
120	New Wall Recessed Led Step Light	15	0%	15	ea	\$ 410.0	\$ 6,150		
121	New Junction Box	4	0%	4	ea	\$ 200.0	\$ 800		
122	New ARC Fault Current Interrupter	127	0%	127	ea	\$ 300.0	\$ 38,100		
123	New Ground Fault Current Interrupter	55	0%	55	ea	\$ 300.0	\$ 16,500		
Mechanical Fixtures									
124	New 1/2" Water Heater	2	0%	2	ea	\$ 771.0	\$ 1,542		
125	New Gas Spa Heater	1	0%	1	ea	\$ 680.0	\$ 680		
126	New Air Handler Unit	2	0%	2	ea	\$ 2,949.0	\$ 5,898		
127	New Linear Diffuser (Mfg: Titus, Model:ML-38, Slots:2)	3	0%	3	ea	\$ 300.0	\$ 900		
128	New Return Air Diffuser	5	0%	5	ea	\$ 300.0	\$ 1,500		
129	New Side Wall Diffuser	1	0%	1	ea	\$ 300.0	\$ 300		
130	New Side Wall Linear Diffuser	4	0%	4	ea	\$ 300.0	\$ 1,200		
131	New One Way Supply Air Diffuser	13	0%	13	ea	\$ 300.0	\$ 3,900		
132	New Galvanized Metal Duck Thru Wall	10	0%	10	ea		\$ -		
133	New 10" Dia Flexible Vinyl Duct (R-6)	8	10%	9	lf	\$ 15.9	\$ 140		
134	New 12" Dia Flexible Vinyl Duct (R-6)	16	10%	18	lf	\$ 18.0	\$ 317		
135	New 14" Dia Flexible Vinyl Duct (R-6)	7	10%	8	lf	\$ 21.0	\$ 162		
136	New 6" Dia Flexible Vinyl Duct (R-6)	97	10%	107	lf	\$ 12.0	\$ 1,280		
137	New 7" Dia Flexible Vinyl Duct (R-6)	41	10%	45	lf	\$ 11.0	\$ 496		
138	New 8" Dia Flexible Vinyl Duct (R-6)	14	10%	15	lf	\$ 11.8	\$ 182		
139	New 9" Dia Flexible Vinyl Duct (R-6)	12	10%	13	lf	\$ 13.7	\$ 181		
140	New Fiberglass Duct R-6 (Size: 10"x8")	12	10%	13	lf	\$ 20.0	\$ 264		
141	New Fiberglass Duct R-6 (Size: 12"x10")	26	10%	29	lf	\$ 20.0	\$ 572		
142	New Fiberglass Duct R-6 (Size: 12"x8")	6	10%	7	lf	\$ 20.0	\$ 132		
143	New Fiberglass Duct R-6 (Size: 14"x14")	18	10%	20	lf	\$ 24.0	\$ 475		
144	New Fiberglass Duct R-6 (Size: 16"x14")	19	10%	21	lf	\$ 25.0	\$ 523		
145	New Fiberglass Duct R-6 (Size: 22"x14")	53	10%	58	lf	\$ 27.0	\$ 1,574		
	MISCELLNEOUS							\$ 14,922	
146	New Countertop	70	10%	77	sf	\$ 95.0	\$ 7,315		
147	New Stairs (Material to be selected by Owner)	22	0%	22	riser	\$ 242.0	\$ 5,324		
148	New 1-1/2"-2" dia handrail	25	10%	28	lf	\$ 65.0	\$ 1,788		
149	New Guardrail (42' High)	10	10%	11	lf	\$ 45.0	\$ 495		
SUB TOTAL								\$ 998,848	\$ 998,848
OVERHEAD & PROFIT (25%)						25%	\$ 249,712	\$ 249,712	
TOTAL BID							\$ 1,248,560	\$ 1,248,560	
PREPARED FOR									
PREPARED BY									