



QTO Expert

Quantity Takeoff and Estimation Services

Call us: (718) 838-9754

Web: www.qtoexpert.com

E-mail: info@qtoexpert.com

Project: A New Single Family Home at 3813 Nevada Avenue

Location: 3813 Nevada Avenue, Nashville, TN, USA

Bidder: _____

Last Updated: 10/20/2020

QTO ID: **E756-SM**

S#	DWG #	DETAIL #	CSI NO	DESCRIPTION	QTY.	UNIT	UNIT COST LAB.+MAT.	TOTAL COST: LAB. + MAT.	SCREEN- SHOT
			010000	DIVISION 01 - GENERAL REQUIREMENTS					
1				Mobilization	1	LS		\$0	
2				Bond and Insurances	1	LS		\$0	
3				Project Supervision	1	LS		\$0	
4				Submittals, Samples, Shops Drawings & Site Safety Plan	1	LS		\$0	
5				Project Management	1	LS		\$0	
6				Temporary Facilities and Control	1	LS		\$0	
7				Project Schedule	1	LS		\$0	
8				Office Overhead	1	LS		\$0	
9				Project Closeout	1	LS		\$0	
10				Permits	1	LS		\$0	
11	A2.0-2.1			Scaffolding	5700	SF		\$0	View
Subtotal								\$0	
			030000	DIVISION 03 - CONCRETE					
			033000	CAST IN PLACE CONCRETE					
12	A1.0			(12"x24") Reinf concrete footing w/ 3-#5 rebar, cont.	21	CY		\$0	View
13	A1.0			(30"x30"x12") Reinf concrete footing (8 EA)	2	CY		\$0	View
14	A1.1			Reinf concrete slab at screen porch (363 SF)	14	CY		\$0	View
15	A1.1			Reinf concrete slab at front porch (255 SF)	5	CY		\$0	View
16	A1.0	A3.1		Reinf concrete stairs (8 steps)	2	CY		\$0	View
17	A1.0			(42"x42"x12") Reinf concrete footing (2 EA)	13	CF		\$0	View
18	A1.1			(5"thk) Slab over hearth (22 SF)	10	CF		\$0	View
Subtotal								\$0	
			040000	DIVISION 04 - MASONRY					
			042000	UNIT MASONRY					
19	A1.0			8" Split face CMU foundation walls, concrete filled	1340	SF		\$0	View
20	A1.0			(16"x16"x4'6"H) CMU piers	8	EA		\$0	View
			044250	EXTERIOR STONE					
21	A1.1			42" Gas Fire-place (48"W / 19-5/8"D / 34"-3/4"H): Stone masonry wall = 52 SF (4'x3') Opening = 1 LOC	2	EA		\$0	View
22	A1.0			Stone veneer as: - (5-5/8") Stone veneer - (1-1/2") Air space	1420	SF		\$0	View
			044350	CAST STONE					
23	A1.1	A2.1		(4"x6"H) Stone sill w/ flashing	166	LF		\$0	View
24	A1.1	A2.0		(1'6"x3"thk) Stone cap	14	LF		\$0	View
Subtotal								\$0	
			060000	DIVISION 06 - WOOD, PLASTIC AND COMPOSITES					
			061053	WOOD FRAMING					
25	A1.0	2/A3.2		(9'6"H) Tapered column - 2x4 framed	2	EA		\$0	View
26	A1.1			(8x8 x 8'6"H) Treated wood post, painted	6	EA		\$0	View
27	A1.1			6x6 x 10'H Column, painted	1	EA		\$0	View
28	A2.0			12x12 x 7'H Structural column, painted	2	EA		\$0	View
29	A2.0-2.1			Painted wood brackets	8	EA		\$0	View
30	A1.0			(3) 2x12 Drop girder	80	LF		\$0	View
31	A1.1			6x6 Decorative beam, painted	59	LF		\$0	View
32	A1.1			6x6 Structural beam, painted	46	LF		\$0	View
33	A1.1			6x10 Structural beam, painted	41	LF		\$0	View
34	A1.1			8x12 Structural beam, painted	41	LF		\$0	View
35	A1.1			10x10 Structural beam, painted	62	LF		\$0	View
36	A1.1-1.2			(16") Truss framing for floor Note: Detail is not given	3165	SF		\$0	View
37	A1.5			Roof framing incl 2x Rafter @ 12" O.C. Note: Detail is not given	3050	SF		\$0	View
			061000	ROUGH CARPENTRY					



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38				Misc. rough carpentry	1	LS		\$0	
			061623	SUBFLOORING					
39	A1.1-1.2			Wood subfloor Note: Detail is not given	3165	SF		\$0	View
			064100	ARCHITECTURAL WOODWORK					
40	A1.1			42" Railing painted	28	LF		\$0	View
41	A2.0-2.1			(14"H) Base board trim	120	LF		\$0	View
42	A2.0-2.1			(12"H) Base board trim	49	LF		\$0	View
43	A2.0-2.1			(3") Base/corner trim	114	LF		\$0	View
44	A2.0-2.1			(4") Base/corner trim	490	LF		\$0	View
45	A2.0-2.1			(6") Base trim	103	LF		\$0	View
46	A2.0-2.1			(8") Base trim	24	LF		\$0	View
47	A2.0-2.1			Trim around window perimeter	564	LF		\$0	View
			064100	CUSTOM CASEWORK					
48	A1.1			(8'4"x5') Kitchen table	1	EA		\$0	View
49	A1.1			(1'3"deep) Base cabinets	10	LF		\$0	View
50	A1.2			Closet shelving	18	LF		\$0	View
			064300	WOOD STAIRS AND RAILINGS					
51	A1.1-1.2	A3.1-3.2		(11"Wx8"H, Avg. 3'8"L) Stair steps	18	EA		\$0	View
52	A1.1-1.2			Platform incl framing (2 EA)	25	SF		\$0	View
53	A1.1-1.2			Stair stringer	40	LF		\$0	View
54	A1.2			Wood railing	3	LF		\$0	View
				Subtotal				\$0	
			070000	DIVISION 07 - THERMAL AND MOISTURE PROTECTION					
			071150	SHEET MEMBRANE WATERPROOFING FOR FOUNDATIONS					
55	A1.0			Waterproofing membrane at foundation walls	1040	SF		\$0	
			072100	THERMAL INSULATION					
56	A1.0			Insulation at crawl space walls	1365	SF		\$0	
			072600	VAPOR BARRIER/RETARDERS					
57	A1.0			Vapor barrier at foundation walls	670	SF		\$0	
			073113	ASPHALT SHINGLES					
58	A1.5			Roof dimensional shingle panels	3050	SF		\$0	View
59	A1.5			Ice and water shield	550	SF		\$0	View
60	A1.5			Underlayment, cover board & insulation etc. Note: Detail is not given	3050	SF		\$0	View
			076200	SHEET METAL FLASHING AND TRIM					
61	A1.5			Ridge cap	105	LF		\$0	View
62	A1.5			Valley flashing	102	LF		\$0	View
63	A1.5			Metal flashing	101	LF		\$0	View
			077200	ROOF ACCESSORIES					
64	A1.5			Gutter	165	LF		\$0	View
65	A1.5			4" Downspout (9 EA)	174	EA		\$0	
			079000	JOINT SEALERS					
66				Misc. joint sealants	1	LS		\$0	
				Subtotal				\$0	
			080000	DIVISION 08 - OPENING					
			082100	WOOD DOORS					
				First Floor Door:					
67	A1.1	See Door schedule		(2'6"x8'H) Sliding door w/ frame	1	EA		\$0	View
68			(3'x8'H) Sliding door w/ frame	1	EA		\$0	View	
69			(2'4"x6'8") Single door w/ frame	3	EA		\$0	View	
70			(2'6"x8') Single door w/ frame	1	EA		\$0	View	
71			(2'8"x8') Single door w/ frame	2	EA		\$0	View	
				Second Floor Door:					
72	A1.1	See Door schedule		(2'4"x6'8") Single door w/ frame	8	EA		\$0	View
73			(2'6"x6'8") Single door w/ frame	4	EA		\$0	View	
				Exterior Door:					



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74	A1.1	See Door schedule		(6'x9'7"H) Single door w/ frame incl: - (2) (1'2"x7'H) Side lite - fixed - (1) (6'x1'4"H) Transom window	1	EA		\$0	View	
75				(3'x8'H) Single door w/ frame	1	EA		\$0	View	
76				(5'x8'H) Single door w/ frame	1	EA		\$0	View	
77	A1.1			(8'6"H) Wood framed glass screening incl - (1) (3'x8'4"H) Screen door	340	SF		\$0	View	
			083050	ACCESS DOORS						
78	A1.0			Access panel for crawl space - Location to be determined on site	3	LOC		\$0		
79	A1.2			(2'6"x4'6"H) Access door and frame	1	EA		\$0		
			085200	WOOD WINDOWS						
80	A1.1-1.2	See Window schedule		(2'11"x5'11-1/2") Double hung window type-C	2	EA		\$0	View	
81				(2'3"x5'8") Double hung window type-D	8	EA		\$0	View	
82				(3'3"x4') Double hung window type-F	8	EA		\$0	View	
83				(2'11"x5'8") Double hung window type-H	7	EA		\$0	View	
84				(2'3"x5'8") Fixed widow type- E	5	EA		\$0	View	
85				(2'4"x2'10") Fixed window type-G	10	EA		\$0	View	
86				(1'11"x4') Fixed window type-l	2	EA		\$0	View	
					Subtotal			\$0		
			090000	DIVISION 09 - FINISHES						
			092600	GYPSUM BOARD ASSEMBLIES						
				Interior Partitions:						
87	A1.1-1.2			2x4 Stud walls	3050	SF		\$0	View	
88				2x6 Stud walls	1010	SF		\$0	View	
				Exterior Partitions:						
89	A1.1-1.2	A2.0-2.1		2x4 w/ Cement shingle Siding	625	SF		\$0	View	
90				2x6 w/ Cement shingle Siding	300	SF		\$0	View	
91				2x4 w/ Cement lap profile Siding	2920	SF		\$0	View	
92				2x4 w/ Stone veneer	340	SF		\$0	View	
93	A2.0			Cement board panel at column	100	SF		\$0		
				Ceiling:						
94	A1.1-1.2			Vaulted ceiling	1660	SF		\$0	View	
95	A1.1-1.2			Ceiling incl suspension system Note: Finish schedule is not given. Ceiling is taken in all areas excluding vaulted ceiling areas RFI: Refer to dwg A1.1 thru A1.2. Vaulted ceiling is given for few rooms. No information about ceiling is provided for remaining areas. Please clarify.	1885	SF		\$0	View	
			096000	FLOORING						
96	A1.1-1.2			Floor finishes Note: Finish schedule is not given	2710	SF		\$0	View	
			099100	PAINTING						
97	A1.1-1.2			Prime and paint ceiling	1660	SF		\$0	View	
98	A1.1-1.2			Prime and paint walls incl misc. wall finishes Note: Finish schedule is not given	10270	SF		\$0		
					Subtotal			\$0		
			100000	DIVISION 10 - SPECIALTIES						
			102116	SHOWER AND BATH ENCLOSURES						
99	A1.1			(5'8"x5'8") Shower compartment incl accessories	1	EA		\$0		
100	A1.2			(3'10"x5'8") Shower compartment incl accessories	1	EA		\$0		
101	A1.2			(3'2"x5'8") Shower compartment incl accessories	1	EA		\$0		
			108100	TOILET AND BATH ACCESSORIES						
102	A1.1-1.2			Toilet accessories	4	ROOMS		\$0		
103	A1.1			(5'8"x3') Bath tub incl accessories Note: Coordinate w/ Plumbing work	1	EA		\$0		
					Subtotal			\$0		
			110000	DIVISION 11 - EQUIPMENT						



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			114000	FOOD SERVICE EQUIPMENT					
104	A1.1			Cooking range	1	EA		\$0	View
105	A1.1			Refrigerator	1	EA		\$0	View
			114500	DOMESTIC TYPE EQUIPMENT					
106	A1.2			Washing machine	1	EA		\$0	View
107	A1.2			Dryer machine	1	EA		\$0	View
			117800	MISC. EQUIPMENT					
108	A1.1			(3'x2'3") Cabinet in kitchen RFI: Refer to Dwg A1.1, there is an equipment shown in Kitchen on bottom-right corner. Please provide information related to this equipment	1	EA		\$0	
					Subtotal			\$0	
			220000	DIVISION 22 - PLUMBING					
				(Please get price from Plumbing Contractor)					
					Subtotal				
			230000	DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING					
				(Please get price from Mechanical Contractor)					
					Subtotal				
			260000	DIVISION 26 - ELECTRICAL					
				(Please get price from Electrical Contractor)					
					Subtotal				
			310000	DIVISION 31 - EARTHWORK					
			310000	EARTHWORK					
109	A1.0			Excavation for building foundations @ 20% fluff factor	335	CY		\$0	View
110	A1.0			Proposed fill/ backfill @ 20% fluff factor	34	CY		\$0	View
					Subtotal			\$0	
					Subtotal			\$0	