

ITEM #	REF. SHEET	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT MATERIAL COST	TOTAL MATERIAL COST	LABOR RATE	Total LABOR COST	Total Cost	TRADE COST
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Estimate of Materials and Cost of Construction

Date: 2/21/2025

Project: Northwest Community Church

Project Location: White Oak Church Rd, 10109 Morrisville Pkwy,
Asheville, NC 27532

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		DIV-01	General Requirements										\$ -
			General Requirements										
1			Supervision and Coordination	1.0	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
2			Submittals and Shop drawings	1.0	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
3			Final Cleaning	1.0	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
4			Mobilization Costs	1.0	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
5			Bond @ 2%	1.0	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
6			Temporary Control & Facilities	1.0	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
7			Scaffolding	1.0	0%	1	LS	\$ -	\$ -	\$ -	\$ -	\$ -	
		Div-03	Concrete										\$ 359,691
			Sanctuary Building										
			Pad Footing										
8			F3 - (36"W x 36"L x 12"D) Concrete Pad (16 Ea)	5.3	5%	6	CY	\$ 420.0	\$ 2,520.0	\$ 300.0	\$ 1,800.0	\$ 4,320	
9			(4) - #5 Bars E.W. T&B	801.0	5%	842	LBS	\$ 1.3	\$ 1,052.5	\$ 1.0	\$ 842.0	\$ 1,895	
10			Excavation	6.7	5%	7	CY	\$ -	\$ -	\$ 70.0	\$ 490.0	\$ 490	
11			Formwork	192.0	5%	202	SF	\$ 3.5	\$ 707.0	\$ 2.0	\$ 404.0	\$ 1,111	
12			F7 - (84"W x 84"L x 24"D) Concrete Pad (8 Ea)	29.0	5%	31	CY	\$ 420.0	\$ 13,020.0	\$ 300.0	\$ 9,300.0	\$ 22,320	
13			(8) - #6 Bars E.W. @ Top	1345.8	5%	1,414	LBS	\$ 1.3	\$ 1,767.5	\$ 1.0	\$ 1,414.0	\$ 3,182	
14			(8) - #5 Bars E.W. @ Bot	934.5	5%	982	LBS	\$ 1.3	\$ 1,276.6	\$ 1.0	\$ 982.0	\$ 2,259	
15			Excavation	36.3	5%	39	CY	\$ -	\$ -	\$ 70.0	\$ 2,730.0	\$ 2,730	
16			Formwork	448.0	5%	471	SF	\$ 3.5	\$ 1,648.5	\$ 2.0	\$ 942.0	\$ 2,591	
			Concrete Column										
17			(40"W x 36"L x 42"D) Concrete Column (1 Ea)	1.3	5%	2	CY	\$ 420.0	\$ 840.0	\$ 300.0	\$ 600.0	\$ 1,440	
18			(12) - #6 Vert. Bars	63.1	5%	67	LBS	\$ 1.3	\$ 83.8	\$ 1.0	\$ 67.0	\$ 151	
19			#6 Ties @ 8" O.C	5.0	0%	5	EA	\$ 5.0	\$ 25.0	\$ 2.0	\$ 10.0	\$ 35	
20			Excavation	1.6	5%	2	CY	\$ -	\$ -	\$ 70.0	\$ 140.0	\$ 140	
21			Formwork	44.3	5%	47	SF	\$ 3.5	\$ 164.5	\$ 2.0	\$ 94.0	\$ 259	
22			(24"W x 36"L x 42"D) Concrete Column (7 Ea)	5.4	5%	6	CY	\$ 420.0	\$ 2,520.0	\$ 300.0	\$ 1,800.0	\$ 4,320	
23			(8) - #6 Vert. Bars	294.4	5%	310	LBS	\$ 1.3	\$ 387.5	\$ 1.0	\$ 310.0	\$ 698	
24			#6 Ties @ 8" O.C	38.0	0%	38	EA	\$ 5.0	\$ 190.0	\$ 2.0	\$ 76.0	\$ 266	
25			Excavation	6.8	5%	8	CY	\$ -	\$ -	\$ 70.0	\$ 560.0	\$ 560	
26			Formwork	245.0	5%	258	SF	\$ 3.5	\$ 903.0	\$ 2.0	\$ 516.0	\$ 1,419	
			Continuous Footing										
27			(24"W x 12"D) Concrete Footing (350 Lf)	25.9	5%	28	CY	\$ 420.0	\$ 11,760.0	\$ 300.0	\$ 8,400.0	\$ 20,160	
28			(3) - #5 Bars Cont	1095.2	5%	1,150	LBS	\$ 1.3	\$ 1,437.5	\$ 1.0	\$ 1,150.0	\$ 2,588	
29			#5 Hori Bars @ 12" O.C (24" Long)	730.1	5%	767	LBS	\$ 1.3	\$ 958.8	\$ 1.0	\$ 767.0	\$ 1,726	

30		Excavation	32.4	5%	35	CY	\$ -	\$ -	\$ 70.0	\$ 2,450.0	\$ 2,450	
31		Formwork	700.0	5%	735	SF	\$ 3.5	\$ 2,572.5	\$ 2.0	\$ 1,470.0	\$ 4,043	
32												
33		(30"W x 12"D) Concrete Footing (50 Lf)	4.6	5%	5	CY	\$ 420.0	\$ 2,100.0	\$ 300.0	\$ 1,500.0	\$ 3,600	
34		(3) - #5 Bars Cont @ T&B	312.9	5%	329	LBS	\$ 1.3	\$ 411.3	\$ 1.0	\$ 329.0	\$ 740	
35		#5 Hori Bars @ 12" O.C E.W. (30" Long)	130.4	5%	137	LBS	\$ 1.3	\$ 171.3	\$ 1.0	\$ 137.0	\$ 308	
36	S1.11	Excavation	5.8	5%	7	CY	\$ -	\$ -	\$ 70.0	\$ 490.0	\$ 490	
		Formwork	100.0	5%	105	SF	\$ 3.5	\$ 367.5	\$ 2.0	\$ 210.0	\$ 578	
		Concrete Thickened										
37		(24"W x 4"D) Concrete Slab Thickened (21 Lf)	0.5	5%	1	CY	\$ 420.0	\$ 420.0	\$ 300.0	\$ 300.0	\$ 720	
38		(2) - #5 Bars Cont	43.8	5%	46	LBS	\$ 1.3	\$ 57.5	\$ 1.0	\$ 46.0	\$ 104	
39		Vapor Barrier	42.0	5%	45	SF	\$ 0.3	\$ 13.5	\$ 2.5	\$ 112.5	\$ 126	
40		Excavation	0.6	5%	1	CY	\$ -	\$ -	\$ 70.0	\$ 70.0	\$ 70	
41		Formwork	14.0	5%	15	SF	\$ 3.5	\$ 52.5	\$ 2.0	\$ 30.0	\$ 83	
42												
43		(24"W x 8"D) Concrete Slab Thickened (193 Lf)	9.5	5%	11	CY	\$ 420.0	\$ 4,620.0	\$ 300.0	\$ 3,300.0	\$ 7,920	
44		(4) - #5 Bars Cont @ T&B	1610.4	5%	1,691	LBS	\$ 1.3	\$ 2,113.8	\$ 1.0	\$ 1,691.0	\$ 3,805	
45		#5 Hori Bars @ 12" O.C E.W. (24" Long)	402.6	5%	423	LBS	\$ 1.3	\$ 528.8	\$ 1.0	\$ 423.0	\$ 952	
46		Vapor Barrier	386.0	5%	406	SF	\$ 0.3	\$ 121.8	\$ 2.5	\$ 1,015.0	\$ 1,137	
47		4" Thick Crushed Stone	386.0	5%	406	SF	\$ 2.2	\$ 893.2	\$ 1.5	\$ 609.0	\$ 1,502	
48		Excavation	11.9	5%	13	CY	\$ -	\$ -	\$ 70.0	\$ 910.0	\$ 910	
		Formwork	257.5	5%	271	SF	\$ 3.5	\$ 948.5	\$ 2.0	\$ 542.0	\$ 1,491	
		Concrete Edge										
49		(18"W x 4"D) Exterior Concrete Slab Edge (350 Lf)	6.5	5%	7	CY	\$ 420.0	\$ 2,940.0	\$ 300.0	\$ 2,100.0	\$ 5,040	
50		(2) - #4 Bars Cont	467.6	5%	491	LBS	\$ 1.3	\$ 613.8	\$ 1.0	\$ 491.0	\$ 1,105	
51		#4 Dowels @ 12" O.C (42" Long)	818.3	5%	860	LBS	\$ 1.3	\$ 1,075.0	\$ 1.0	\$ 860.0	\$ 1,935	
52		Excavation	8.1	5%	9	CY	\$ -	\$ -	\$ 70.0	\$ 630.0	\$ 630	
53		Formwork	233.8	5%	246	SF	\$ 3.5	\$ 861.0	\$ 2.0	\$ 492.0	\$ 1,353	
		Ground Floor Slab										
54		4" Thick Concrete Slab (7075 Sf)	87.5	5%	92	CY	\$ 420.0	\$ 38,640.0	\$ 300.0	\$ 27,600.0	\$ 66,240	
55		6x6-W1.4xW1.4 WWF	7075.0	5%	7,429	SF	\$ 2.8	\$ 20,801.2	\$ 1.0	\$ 7,429.0	\$ 28,230	
56		Vapor Barrier	7075.0	5%	7,429	SF	\$ 0.3	\$ 2,228.7	\$ 2.5	\$ 18,572.5	\$ 20,801	
57		6" Thick Granular Base Course	7075.0	5%	7,429	SF	\$ 2.8	\$ 20,801.2	\$ 1.5	\$ 11,143.5	\$ 31,945	
58		(2) - #4 Bars (36" Long) @ Slab Edge	32.1	5%	34	LBS	\$ 1.3	\$ 42.5	\$ 1.0	\$ 34.0	\$ 77	
59		4" Edge Board	358.0	5%	376	LF	\$ 1.2	\$ 451.2	\$ 1.0	\$ 376.0	\$ 827	
		Concstruction Joints										
60		IJ - 1/2" Isolation Joint Filler Strip	358.0	5%	376	LF	\$ 0.4	\$ 150.4	\$ 3.0	\$ 1,128.0	\$ 1,278	
61		1/2" Re-Molded Expnsion Joint @ Column	82.0	5%	87	LF	\$ 0.4	\$ 34.8	\$ 3.0	\$ 261.0	\$ 296	
62		CJ - (1/8"W x 1/4"D) Slab Sawcut Joint w/ Joint Sealant	995.0	5%	1,045	LF	\$ 0.4	\$ 418.0	\$ 0.6	\$ 627.0	\$ 1,045	
		Auxillary Building										
		Pad Footing										
63		F3 - (36"W x 36"L x 12"D) Concrete Pad (14 Ea)	4.7	5%	5	CY	\$ 420.0	\$ 2,100.0	\$ 300.0	\$ 1,500.0	\$ 3,600	
64		(4) - #5 Bars E.W. T&B	700.9	5%	736	LBS	\$ 1.3	\$ 920.0	\$ 1.0	\$ 736.0	\$ 1,656	
65		Excavation	5.8	5%	7	CY	\$ -	\$ -	\$ 70.0	\$ 490.0	\$ 490	
66		Formwork	168.0	5%	177	SF	\$ 3.5	\$ 619.5	\$ 2.0	\$ 354.0	\$ 974	
		Continuous Footing										
67		(24"W x 12"D) Concrete Footing (227 Lf)	16.8	5%	18	CY	\$ 420.0	\$ 7,560.0	\$ 300.0	\$ 5,400.0	\$ 12,960	
68		(3) - #5 Bars Cont	710.3	5%	746	LBS	\$ 1.3	\$ 932.5	\$ 1.0	\$ 746.0	\$ 1,679	
69		#5 Hori Bars @ 12" O.C (24" Long)	473.5	5%	498	LBS	\$ 1.3	\$ 622.5	\$ 1.0	\$ 498.0	\$ 1,121	
70		Excavation	21.0	5%	23	CY	\$ -	\$ -	\$ 70.0	\$ 1,610.0	\$ 1,610	
71		Formwork	454.0	5%	477	SF	\$ 3.5	\$ 1,669.5	\$ 2.0	\$ 954.0	\$ 2,624	

