

PRO ESTIMATRIX

PRECISION IN EVERY ESTIMATE

ITEM #	REF. SHEET	DETAIL	CN SECT	Sub-Contractor	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT	UNIT LABOR HOURS	TOTAL LABOR HOURS	PER HOUR LABOR RATE	TOTAL LABOR COST	UNIT MATERIAL COST	TOTAL MATERIAL COST	ITEM COST	TRADE COST	UNIT ITEM COST WITH MARKUPS	TOTAL ITEM COST WITH MARKUPS
CLICK HERE TO GO BACK TO COST SUMMARY																			
Sub-Total (\$ 67,717)										Date: 4/20/23									
Material Sales Tax 2.51% (\$ 1,721)										Project: The Capobianco Residence									
Overhead & Profit / Inflation (Material) 20% (\$ 3,442)										Project Location: 10000 White Pine Ave NE Hartsville, Ohio 44632									
Overhead & Profit (Labor) 20% (\$ 1,369)										Project and Wage Type: Private (Non-Prevailing wage)									
Bond Fee (\$ 1,260)										Gross Internal Area of Structure (SF) _____									
Total Bid (\$ 85,243)										Covered Area of Structure (SF) _____									
Material Wastage 1 0% (\$ 0)										No. of Units _____									
Material Wastage 2 5% (\$ 1,693)										No. of Floors and Overall Height _____									
(Changing the wastage percentage here will update the wastage for whole tab)										Landscaping Area (SF) _____									
To change hourly rates for any trade please go to "Hourly Rates" Tab										Soft scaping Area (SF) _____									
																		\$ 5,485	
General																			
Plan Design And Permitting																			
1			DIV-01	General Requirements	Architecture (Assumed By Owner)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
2			DIV-01	General Requirements	Engineering (Assumed By Owner)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
3			DIV-01	General Requirements	Surveying	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
4			DIV-01	General Requirements	Soils Report (Assumed By Owner)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
5			DIV-01	General Requirements	Geological Report (Assumed By Owner)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
6			DIV-01	General Requirements	Concrete Testing	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
7			DIV-01	General Requirements	Permit Fee	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
8			DIV-01	General Requirements	Permits (Based On Interior Finish Area)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
9			DIV-01	General Requirements	Plan Coordination	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
10			DIV-01	General Requirements	Red Inspection	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
11			DIV-01	General Requirements	Blueprints (77 Pages)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
Utilities																			
12			DIV-01	General Requirements	Utilities During Construction (Based On Interior Finish Area)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
13			DIV-01	General Requirements	Part 6-Part 7 (Based On Interior Finish Area)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
14			DIV-01	General Requirements	Temporary Power (Based On Interior Finish Area)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
Equipment And Tools																			
15			DIV-01	General Requirements	Tool Rentals	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
16			DIV-01	General Requirements	Tool Shed	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
17			DIV-01	General Requirements	Dust Control	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
18			DIV-01	General Requirements	Inc. Water, Beverages	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
19			DIV-01	General Requirements	Garbage Dumpster / Trash Containers	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
20			DIV-01	General Requirements	Medication/Decontamination (Temporary Control & Facilities)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
Signage And Promotion																			
21			DIV-01	General Requirements	Job Signs	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
22			DIV-01	General Requirements	Job Photos	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
23			DIV-01	General Requirements	Signage	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
24			DIV-01	General Requirements	Promotional/Entertainment	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
25			DIV-01	General Requirements	Misc.	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
Signage And Final																			
26			DIV-01	General Requirements	Trigh	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
27			DIV-01	General Requirements	Final Cleaning	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
28			DIV-01	General Requirements	Window Washing (Rough # Of Windows)	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
29			DIV-01	General Requirements	Punch List Items	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
Bond, Insurance, Legal																			
30			DIV-01	General Requirements	Casualty Insurance	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
31			DIV-01	General Requirements	Medical Insurance	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
32			DIV-01	General Requirements	General Liability Insurance	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
Project Management & Supervision																			
33			DIV-01	General Requirements	Project Management & Supervision	(1)		(1)	15		(-)	15	(75.00)	(-)	(0)	(-)	(75.00)	(0)	(75.00)
Elec																		\$ 5,485	
Ductwork																			
34			DIV-23	Mechanical	8" Dia Supply Air Flexible Duct	(52)	5%	(54.6)	15		(0.156)	(8.22)	(75.00)	(616.50)	(12.50)	(629.00)	(1,321.00)	(0)	(1,321.00)
35			DIV-23	Mechanical	10" Dia Supply Air Flexible Duct	(24)	5%	(25.2)	15		(0.387)	(4.71)	(75.00)	(353.40)	(53.10)	(386.50)	(749.00)	(0)	(749.00)
Round Ducts																			
36			DIV-23	Mechanical	4" Dia Dryer Exhaust Vent	(12)	5%	(12.6)	15		(0.095)	(1.23)	(75.00)	(92.00)	(7.40)	(99.40)	(193.00)	(0)	(193.00)
37			DIV-23	Mechanical	4" Dia Exhaust Air Duct	(12)	5%	(12.6)	15		(0.125)	(1.56)	(75.00)	(93.75)	(7.40)	(101.15)	(197.00)	(0)	(197.00)
38			DIV-23	Mechanical	4" Dia Exhaust Air Duct	(12)	5%	(12.6)	15		(0.125)	(1.56)	(75.00)	(93.75)	(7.40)	(101.15)	(197.00)	(0)	(197.00)
39			DIV-23	Mechanical	4" Dia Exhaust Air Duct	(12)	5%	(12.6)	15		(0.125)	(1.56)	(75.00)	(93.75)	(7.40)	(101.15)	(197.00)	(0)	(197.00)
40			DIV-23	Mechanical	4" Dia Exhaust Air Duct	(12)	5%	(12.6)	15		(0.125)	(1.56)	(75.00)	(93.75)	(7.40)	(101.15)	(197.00)	(0)	(197.00)
41			DIV-23	Mechanical	10" Dia Supply Air Duct	(143)	5%	(150.15)	15		(0.386)	(27.89)	(75.00)	(2,091.80)	(15.10)	(2,106.90)	(4,203.00)	(0)	(4,203.00)
42			DIV-23	Mechanical	10" Dia Supply Air Duct	(13)	5%	(13.65)	15		(0.221)	(2.90)	(75.00)	(205.00)	(17.40)	(222.40)	(444.00)	(0)	(444.00)
43			DIV-23	Mechanical	12" Dia Supply Air Duct	(33)	5%	(34.65)	15		(0.221)	(2.90)	(75.00)	(205.00)	(17.40)	(222.40)	(444.00)	(0)	(444.00)
Rectangular Ducts																			
44			DIV-23	Mechanical	10" X 8" Supply Air Duct	(55)	5%	(58)	15		(0.171)	(9.88)	(75.00)	(741.00)	(13.80)	(754.80)	(1,496.00)	(0)	(1,496.00)
45			DIV-23	Mechanical	10" X 8" Supply Air Duct	(77)	5%	(80.75)	15		(0.228)	(17.53)	(75.00)	(1,314.00)	(17.40)	(1,331.40)	(2,662.00)	(0)	(2,662.00)
46			DIV-23	Mechanical	10" X 8" Supply Air Duct	(253)	5%	(265.75)	15		(0.249)	(29.55)	(75.00)	(2,186.00)	(22.40)	(2,208.40)	(4,416.00)	(0)	(4,416.00)
47			DIV-23	Mechanical	20" X 10" Return Air Duct	(41)	5%	(43.05)	15		(0.245)	(11.52)	(75.00)	(864.00)	(15.10)	(879.10)	(1,738.00)	(0)	(1,738.00)
Accessories																			
49			DIV-23	Mechanical	10" X 8" Elbow	(3)		(3)	EA	0.540	(0.54)	(75.00)	(40.50)	(48.80)	(48.80)	(89.30)	(0)	(89.30)	
50			DIV-23	Mechanical	10" X 8" Tee	(3)		(3)	EA	0.332	(0.33)	(75.00)	(24.75)	(30.10)	(30.10)	(54.85)	(0)	(54.85)	
51			DIV-23	Mechanical	10" X 8" Tee	(2)		(2)	EA	0.506	(0.51)	(75.00)	(38.25)	(47.60)	(47.60)	(85.85)	(0)	(85.85)	
52			DIV-23	Mechanical	10" X 8" Tee	(2)		(2)	EA	0.872	(0.87)	(75.00)	(65.25)	(81.50)	(81.50)	(146.75)	(0)	(146.75)	
53			DIV-23	Mechanical	10" X 8" Tee	(2)		(2)	EA	1.626	(1.63)	(75.00)	(121.50)	(151.80)	(151.80)	(273.30)	(0)	(273.30)	
54			DIV-23	Mechanical	20" X 10" Tee	(1)		(1)	EA	1.842	(1.84)	(75.00)	(138.00)	(172.50)	(172.50)	(310.50)	(0)	(310.50)	
55			DIV-23	Mechanical	20" X 10" Tee	(1)		(1)	EA	1.484	(1.48)	(75.00)	(111.00)	(138.75)	(138.75)	(250.25)	(0)	(250.25)	
56			DIV-23	Mechanical	20" X 10" Tee	(4)		(4)	EA	0.986	(0.99)	(75.00)	(74.25)	(92.75)	(92.75)	(167.00)	(0)	(167.00)	
Round Duct Fittings																			
57			DIV-23	Mechanical	12" Dia Side Transition	(11)		(11)	EA	0.664	(0.66)	(75.00)	(49.50)	(60.00)	(60.00)	(109.50)	(0)	(109.50)	
58			DIV-23	Mechanical	12" Dia Elbow	(1)		(1)	EA	0.747	(0.75)	(75.00)	(55.50)	(67.50)	(67.50)	(123.00)	(0)	(123.00)	
59			DIV-23	Mechanical	12" Dia Side Transition	(1)		(1)	EA	0.800	(0.80)	(75.00)	(60.00)	(72.00)	(72.00)	(132.00)	(0)	(132.00)	
60			DIV-23	Mechanical	12" Dia Tee	(1)		(1)	EA	0.872	(0.87)	(75.00)	(65.25)	(81.50)	(81.50)	(146.75)	(0)	(146.75)	
61			DIV-23	Mechanical	4" Dia Roof Cap	(1)		(1)	EA	0.174	(0.17)	(75.00)	(12.75)	(15.75)	(15.75)	(28.50)	(0)	(28.50)	
62			DIV-23	Mechanical	4" Dia Side Transition	(1)		(1)	EA	0.627	(0.63)	(75.00)	(47.25)	(57.75)	(57.75)	(105.00)	(0)	(105.00)	
63			DIV-23	Mechanical	4" Dia Side Transition	(1)		(1)	EA	0.627	(0.63)	(75.00)	(47.25)	(57.75)	(57.75)	(105.00)	(0)	(105.00)	
64			DIV-23	Mechanical	4" Dia Side Transition	(1)		(1)	EA	0.627	(0.63)	(75.00)	(47.25)	(57.75)	(57.75)	(105.00)	(0)	(105.00)	
65			DIV-23	Mechanical	4" Dia Side Transition	(1)		(1)	EA	0.627	(0.63)	(75.00)	(47.25)	(57.75)	(57.75)	(105.00)	(0)	(105.00)	
66			DIV-23	Mechanical	4" Dia Side Transition	(1)		(1)	EA	0.627	(0.63)	(75.00)	(47.25)	(57.75)	(57.75)	(105.00)	(0)	(105.00)	
67			DIV-23	Mechanical	4" Dia Side Transition	(1)		(1)	EA	0.627	(0.63)	(75.00)	(47.25)	(57.75)	(57.75)	(105.00)	(0)	(105.00)	
68			DIV-23	Mechanical	4" Dia Side Transition	(1)		(1)	EA	0.627	(0.63)	(75.00)	(47.25)	(57.75)	(57.75)	(105.00)	(0)	(105.00)	
69			DIV-23	Mechanical	4" Dia Side Transition	(1)		(1)	EA	0.627	(0.63)	(75.00)							

COST SUMMARY

Date: 46093
 Project: The Capobianco Residence
 Project Location: 10000 White Pine Ave Ne Hartsville, Ohio 44632

Project Type: **Private (Non-Prevailing wage)**
 Scope of Work: Mechanical

Total Base Bid: \$ 85,243

BASE BID /ALTERNATES/ALLOWANCES	TOTAL
Base Bid	\$ 85,243
Hourly Rates Tab	

Note: Click on any of the above text to go to the relevant Tab

CSI Summary for Base Bid				
Div. No.	CSI Division	Labor Cost	Material Cost	Total Cost
DIV-01	General Requirements	\$ 9,489	\$ -	\$ 9,489
DIV-23	Mechanical	\$ 20,749	\$ 37,486	\$ 58,235
	SUB TOTALS	\$ 30,238	\$ 37,486	\$ 67,724
	MATERIAL TAXES	\$ -	\$ 2,722	\$ 2,722
	OVERHEAD & PROFIT / INFLATION (Material)	\$ -	\$ 7,498	\$ 7,498
	OVERHEAD & PROFIT (Labor)	\$ 6,045	\$ -	\$ 6,045
	Bond Fee	\$ -	\$ 1,260	\$ 1,260
	TOTAL BASE BID	\$ -	\$ -	\$ 85,243

Sub-Contractor/Trade Summary for Base Bid				
Sub Contractor	Labor Cost	Material Cost	Total Cost	% of sub-total cost
General Requirements	\$ 9,489	\$ -	\$ 9,489	14.0%
Mechanical	\$ 20,749	\$ 37,486	\$ 58,235	86.0%
	SUB TOTALS	\$ 30,238	\$ 67,724	100%
	MATERIAL TAXES	\$ -	\$ 2,722	7.3%
	OVERHEAD & PROFIT / INFLATION (Material)	\$ -	\$ 7,498	20.0%
	OVERHEAD & PROFIT (Labor)	\$ 6,045	\$ -	20.0%
	Bond Fee	\$ -	\$ 1,260	1.5%
	TOTAL BASE BID	\$ -	\$ -	\$ 85,243

Please enter the sub-quotes in column R (highlighted orange) against each division/trade and update the Overhead & Profit % as required below; column K will be updated automatically with Subquotes with OH&P. If there is no value entered in column R, the cost from column J (by DE) will be picked.

OH&P on Subquotes 5%

For Client's Use Only				
Comparison with Sub-Quotes				
Division Cost with OH&P & Material Tax	Sub-Quotes w/ OH&P	Difference	Finalized Bid amount by GC	Remarks
\$ 11,558	\$ -	\$ 11,558		
\$ 73,685	\$ -	\$ 73,685		
\$ 85,243	\$ -	\$ 85,243		

Enter Subquotes below

For Client's Use Only				
Comparison with Sub-Quotes				
Sub Contractor's Cost with OH&P & Material Tax	Sub-Quotes w/ OH&P	Difference	Finalized Bid amount by GC	Remarks
\$ 11,558	\$ -	\$ 11,558		
\$ 73,685	\$ -	\$ 73,685		
\$ 85,243	\$ -	\$ 85,243		

Enter Subquotes below

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DIV-06	Staircases and Railings - Wood	(\$ 10.00)
DIV-08	Storefront	(\$ 10.00)
DIV-05	Structural Steel	(\$ 10.00)
DIV-07	Stucco - EIFS	(\$ 10.00)
DIV-09	Tiler	(\$ 10.00)
DIV-10	Toilet Partitions	(\$ 10.00)
DIV-34	Traffic Control	(\$ 10.00)
DIV-06	Trellis	(\$ 10.00)
DIV-06	Truss	(\$ 10.00)
DIV-33	Utilities	(\$ 10.00)
DIV-09	Wall Covering	(\$ 10.00)
DIV-07	Water Proofing & Damp Proofing	(\$ 10.00)
DIV-08	Window Installer	(\$ 10.00)
DIV-10	Wire Shelving	(\$ 10.00)
DIV-00	Z	
DIV-01	Z	

Unit	Wastage
EA	0%
LF	5%
SF	5%
SY	5%
LBS	5%
TONS	5%
CY	5%
LS	0%

Project Dashboard

Project Name

Date

Base Bid

Project Type

Address

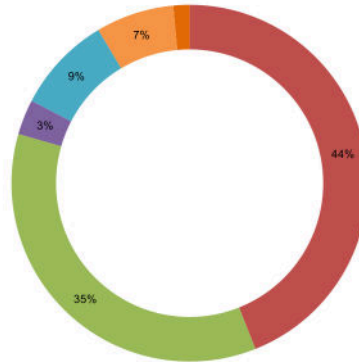
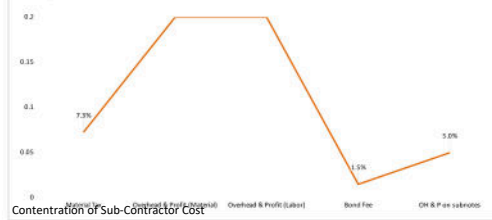
Scope of Work

Base Bid

By Others

Separate Permit

Percentages



Material

Labor

Material Tax

Material Profit

Labor Profit

Bond Fee

Cost Summary

60000

40000

20000

0

General Requirements

Mechanical

\$5,400

\$54,200