

PROCES MATRIX

PRECISION IN EVERY ESTIMATE

ITEM #		REF. SHEET	DETAIL	CSI 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 (\$ 437,296)																				
Material Sales Tax 8.250% (\$ 36,057)																				
Overhead & Profit (Material) 20% (\$ 87,459)																				
Overhead & Profit (Labor) 20% (\$ 87,459)																				
Bond Fee 1.49% (\$ 6,506)																				
Total Bid (\$ 534,080)																				
Material Wastage 1 5% (for Quantities in Each & LSI)																				
Material Wastage 2 5% (for Quantities in LF, SF, CY, CB, YDN)																				
(Changing the wastage percentage here will update the wastage for whole tab)																				
To change hourly rates for any trade please go to "Hourly Rates" Tab																				
Date: 46092																				
Project: Outpatient Therapeutic Housing Units																				
Project Location: NORTH CENTRAL Bronx Hospital - 3424 Kossuth Avenue, Bronx, NY																				
Project and Wage Type: Private (Non-Prevailing wage)																				
Gross Internal Area of Structure (SF)																				
Covered Area of Structure (SF)																				
No. of Units																				
No. of Floors and Overall Height																				
Handicapping Area (SF)																				
Soft scaping Area (SF)																				
To change hourly rates for any trade please go to "Hourly Rates" Tab																				
DIV-01 General																				
Plan Design And Permitting																				
Engineering (Assumed By Owner)																				
Surveying (Assumed By Owner)																				
Soils Report (Assumed By Owner)																				
Geological Report (Assumed By Owner)																				
Concrete Testing																				
Permit Fee																				
Permits (Based On Interior Finish Area)																				
Plan Coordination																				
Roof Inspection																				
Regulatory (77 Pages)																				
DIV-01 Utilities																				
Utilities During Construction (Based On Interior Finish Area)																				
Final Utility (Based On Interior Finish Area)																				
Temporary Power (Based On Interior Finish Area)																				
DIV-01 Equipment And Ties																				
Tool Rentals																				
Tool Shed																				
Dust Control																				
Gas, Water, Sewerage																				
Garbage Dumpster / Trash Containers																				
Mobilization/Demobilization (Temporary Control & Facilities)																				
DIV-01 Signage And Promotion																				
Sign Signs																				
Job Photos																				
Signage																				
Promotional/Entertainment																				
Misc.																				
DIV-01 Cleaning And Final																				
Trash																				
Final Cleaning																				
Window Washing (Rough & Off Windows)																				
Punch List Items																				
DIV-01 Bonds, Insurance, Legal																				
Casualty Insurance																				
Medical Insurance																				
General Liability Insurance																				
DIV-01 Project Management & Supervision																				
Project Management & Supervision																				
DIV-02 Demolition																				
At Structural Plumbing Piping In The Ceiling & All Plumbing Fixtures In This Area To Be Demolished & The Plumbing Piping To Be Cut Back To The Main & Install Shutoff Valves At The Floor																				
All Medical Gas Piping In This Area To Be Demolished Back To The Main & To Be Replaced With Medical Gas Cables & Install New Shutoff Valves At The Floor If Existing Shutoff Valves Are Not Installed																				
All Plumbing Fixtures In This Area To Be Demolished & The Plumbing Piping To Be Cut Back To The Main, Install Shutoff Valves At The Floor																				
Excess Soil/Paving Slabs & Footings 2" Sanctuary Dr, W/P Top 1-1/2"																				
Vent Rise, Water Pipe Drops To Be Demolished																				
Existing Cold Water Pipes To Be Removed																				
Existing Hot Water Pipes To Be Removed																				
Existing Hot Water Return Pipes To Be Removed																				
Remove Existing Fire Sprinkler Pipe																				
Remove Existing Sanitary Pipes																				
Remove Existing Oil Heater Heads																				
Remove Existing Vent Pipes																				
DIV-21 Fire Suppression																				
Fire Suppression																				
2" Temporary Construction Fire Sprinkler Pipe																				
Sprinkler Heads With Guard																				
Permanent Sprinkler Heads																				
DIV-22 Plumbing																				
Water																				
1/2" Dia Cold Water Pipes																				
1/2" Dia Hot Water Pipes																				
1-1/2" Dia Cold Water Pipes																				
Note: Material is 1/2" O.D. DR15 SDR11 HDPE, 1/2" O.D. DR15 SDR11 HDPE, 1/2" O.D. DR15 SDR11 HDPE																				
Insulation																				
Fiber Glass Insulation For Domestic Hot Water Pipes																				
Sanitary																				
Sanitary Pipes - 1/2"																				
1/2" Dia Sanitary 1																				
1/2" Dia Vent Pipe																				
1/2" Dia Hot Water Pipes																				
1/2" Dia Sanitary																				
1/2" Dia Sanitary																				
Hangers & Supports																				
Cleave Hanger For 1/2" Water Pipes @ 5' O.C.																				
1/2" Dia Sanitary 1																				
2" x 1/2" x 1/2" Angle, 1" Long 1/2" Thick Bolt With Nut & Lock Washer																				
1/2" Dia Sanitary 1																				
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BOND FEE												1.5%	\$ 7,550	\$	3330	7,8830	7,8830		
TOTAL BOND FEE													\$ 7,550	\$	3330	7,8830	7,8830		\$ 7,8830



\$	
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[CLICK HERE TO GO BACK TO COST SUMMARY](#)

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

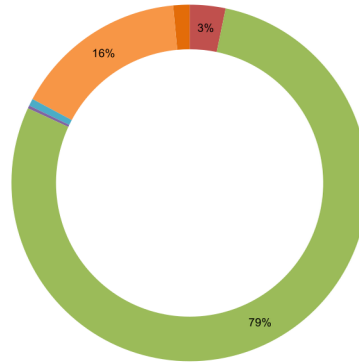
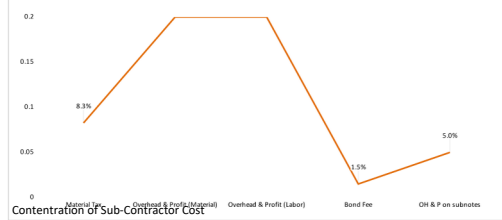
Scope of Work

Base Bid

By Others

Separate Permit

Percentages



Material

Labor

Material Tax

Material Profit

Labor Profit

Bond Fee

Cost Summary

400000

300000

200000

100000

0

General Requirements

Demolition

Fire Suppression

Plumbing

\$ 51,219

\$ 318,368

\$ 59,950

\$ 15,761