

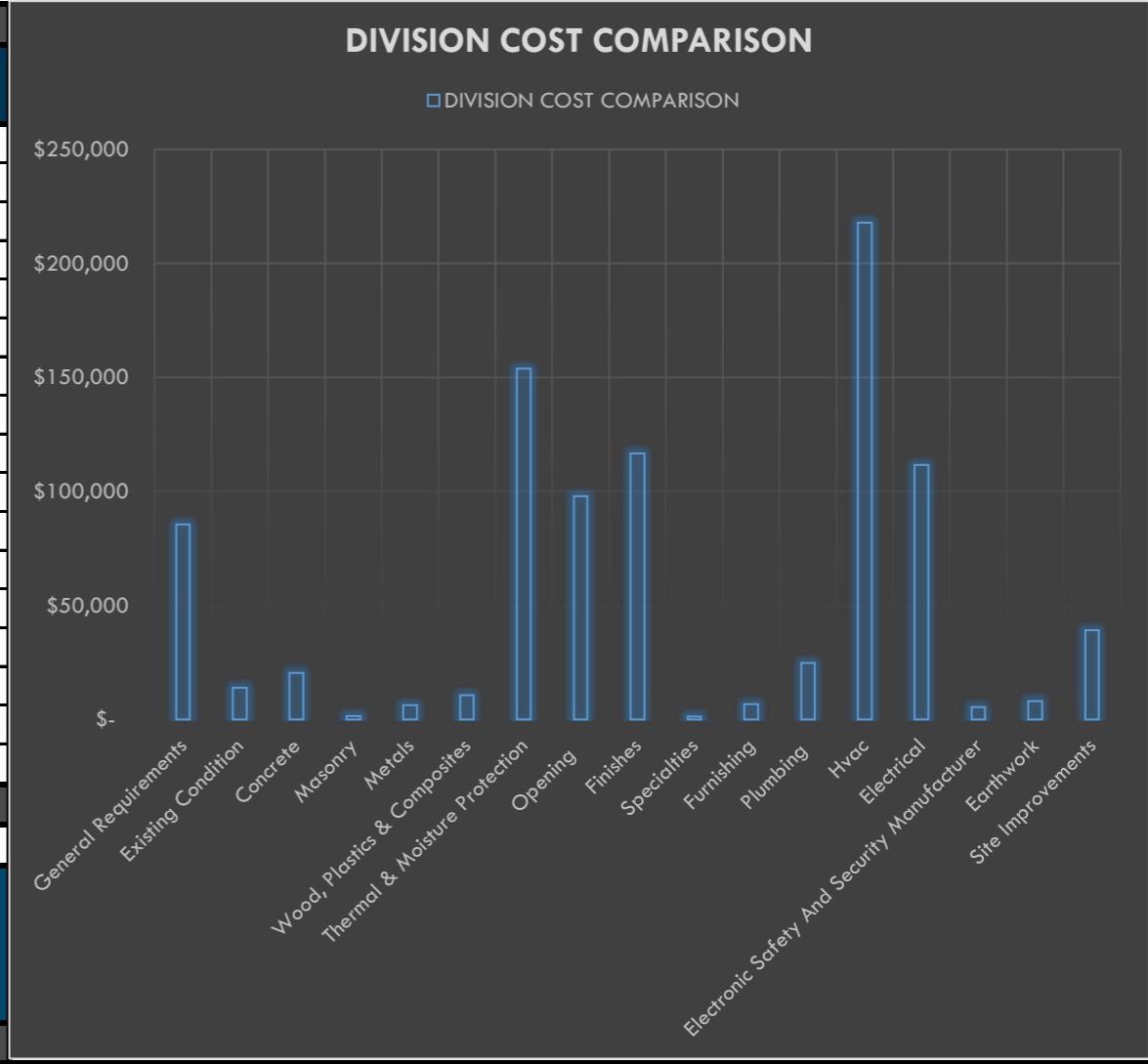
GENERAL SUMMARY

Prepared for:
Project ID:
Scope: G.C
No. Of Floors: 1
Date: 11/14/23



NYC ESTIMATING

BUILDING GSF		13,993	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	General Requirements	\$ 85,500	\$ 6.11
2000	Existing Condition	\$ 13,825	\$ 0.99
3000	Concrete	\$ 20,503	\$ 1.47
4000	Masonry	\$ 1,468	\$ 0.10
5000	Metals	\$ 6,390	\$ 0.46
6000	Wood, Plastics & Composites	\$ 10,548	\$ 0.75
7000	Thermal & Moisture Protection	\$ 153,974	\$ 11.00
8000	Opening	\$ 97,992	\$ 7.00
9000	Finishes	\$ 116,606	\$ 8.33
10000	Specialties	\$ 1,220	\$ 0.09
12000	Furnishing	\$ 6,752	\$ 0.48
22000	Plumbing	\$ 24,864	\$ 1.78
23000	Hvac	\$ 217,958	\$ 15.58
26000	Electrical	\$ 111,721	\$ 7.98
28000	Electronic Safety And Security Manufacturer	\$ 5,404	\$ 0.39
31000	Earthwork	\$ 8,117	\$ 0.58
32000	Site Improvements	\$ 39,205	\$ 2.80
TOTAL TRADE COST		\$ 922,047	\$ 66
OVERHEAD AND PROFIT		10%	\$ 92,205 / \$ 6.59
INSURANCE		3%	\$ 27,661 / \$ 2
CONTINGENCY		5%	\$ 46,102 / \$ 3
TAX		6%	\$ 35,605 / \$ 4
SUGGESTED BID		\$ 1,123,620	\$ 82



DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
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NYC ESTIMATING

Date: 11/14/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	0.000	\$ -	\$ -	\$ -		\$ -
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 45,000.00	\$ 45,000.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,500.00	\$ 2,500.00
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 28,500.00	\$ 28,500.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,500.00	\$ 5,500.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00
												SUBTOTAL \$	85,500

EXISTING CONDITIONS

DEMOLITION													
8			Tag 1: Remove Existing Door in its entirety Door Size: (3'-0" W x 7'-0" H)	EA	9	0%	9	1.320	\$ 32.00	\$ 42.24	\$ -	\$ 42.24	\$ 380.16
9			Remove Existing Door in its entirety Door Size: (3'-0" W x 7'-0" H) <i>Note: At These Location There are New Doors In Door Schedule, But No Demolition is Given In Demo Plan D101 , So We Have Assumed Demo For These Four Doors.</i>	EA	4	0%	4	1.320	\$ 32.00	\$ 42.24	\$ -	\$ 42.24	\$ 168.96
10	D101	Demo Plan	Tag 2: Remove Existing Stud Wall (11' H Assumed)	SF	1547	0%	1547	0.010	\$ 32.00	\$ 0.32	\$ -	\$ 0.32	\$ 495.16
11			Tag 3: Remove Existing 96"W x 42"H Window (1 EA)	SF	28	0%	28	1.200	\$ 32.00	\$ 38.40	\$ -	\$ 38.40	\$ 1,075.20
12			Tag 8: Remove Interior Masonry Wall (9'-6" H Assumed)	SF	60	0%	60	0.028	\$ 32.00	\$ 0.90	\$ -	\$ 0.90	\$ 54.14
13			Tag 3: Remove Existing 24"W x 42"H Window (3 EA)	SF	31	0%	31	0.500	\$ 32.00	\$ 16.00	\$ -	\$ 16.00	\$ 496.00
14			Tag 18: Demolish Existing Masonry Wall (9'-3" H)	SF	280	0%	280	0.028	\$ 32.00	\$ 0.90	\$ -	\$ 0.90	\$ 251.29
15			Tag 19: Saw Cut Window Opening In Masonry Wall(56" W x 48" H, 11 EA)	SF	462	0%	462	0.032	\$ 32.00	\$ 1.02	\$ -	\$ 1.02	\$ 473.09
16			Tag 17: Remove Dog Hatch (3' H x16" Assumed)	EA	12	0%	12	0.500	\$ 32.00	\$ 16.00	\$ -	\$ 16.00	\$ 192.00
17			Tag 22: Remove Chain Link & Pipe Kennels	SF	4396	0%	4396	0.005	\$ 32.00	\$ 0.16	\$ -	\$ 0.16	\$ 703.36
18			Tag 19: Saw Cut Door Opening In Masonry Wall(6'3" W x 7' H)	SF	44	0%	44	0.032	\$ 32.00	\$ 1.02	\$ -	\$ 1.02	\$ 45.06
19			Tag 12: Remove Wood Shed incl. Concrete Pad	SF	140	0%	140	0.056	\$ 32.00	\$ 1.79	\$ -	\$ 1.79	\$ 250.41
20			Tag 16: Remove Existing Pipe Bollard (5' H Assumed)	EA	4	0%	4	0.425	\$ 32.00	\$ 13.60	\$ -	\$ 13.60	\$ 54.40
21			Tag 15: Remove Existing Transformer (2'-8" W x 4' L)	EA	2	0%	2	1.500	\$ 32.00	\$ 48.00	\$ -	\$ 48.00	\$ 96.00
22			Tag 11: Remove Compressor , Ducts incl. Concrete Pad	SF	140	0%	140	0.056	\$ 32.00	\$ 1.79	\$ -	\$ 1.79	\$ 251.44
23			Tag 14: Remove Existing Chain Link Fence (7' H Assumed)	SF	715	0%	715	0.010	\$ 32.00	\$ 0.32	\$ -	\$ 0.32	\$ 228.93
24			Tag 20: Remove Existing Chain Link Fence Gate (5' H x 20' W, Height is Assumed)	EA	1	0%	1	2.500	\$ 32.00	\$ 80.00	\$ -	\$ 80.00	\$ 80.00
25			Tag 20: Remove Existing Chain Link Fence Gate (5' H x 5' W, Height is Assumed)	EA	1	0%	1	0.600	\$ 32.00	\$ 19.20	\$ -	\$ 19.20	\$ 19.20
26			Tag 8,9: Remove Existing Masonry Retaining Wall (95 LF) <i>Note: We Assumed Area According To The Plan Notes, (Site Information/GI-100), Please verify.</i>	SF	190	0%	190	0.028	\$ 32.00	\$ 0.90	\$ -	\$ 0.90	\$ 170.24
27			Tag 10: Provide Opening In Existing Masonry Wall.	SF	55	0%	55	0.032	\$ 32.00	\$ 1.02	\$ -	\$ 1.02	\$ 56.35
28	D101	Roof Demo Plan	Tag 5: Remove Existing Roof Membrane(1" Thick, 2 Layers Of Rolled Asphalt Roofing) & 2" Thick Insulation	SF	12747	0%	12747	0.013	\$ 32.00	\$ 0.42	\$ -	\$ 0.42	\$ 5,302.75
29			Tag 7: Remove Existing Solar Panels, Dunnage & Supports Above Roof	SF	453	0%	453	0.008	\$ 32.00	\$ 0.26	\$ -	\$ 0.26	\$ 115.94
30			Tag 6: Remove Existing Skylights (4'-4" L x 1'-10" W)	EA	17	0%	17	1.000	\$ 32.00	\$ 32.00	\$ -	\$ 32.00	\$ 544.00
31	P101		Tag 4: Remove Existing Sink	EA	1	0%	1	1.250	\$ 32.00	\$ 40.00	\$ -	\$ 40.00	\$ 40.00

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32	A121	Plan Notes	Remove Spray Coating On Concrete Roof Panels To Be Left Exposed To view.	SF	4762	0%	4762	0.005	\$ 32.00	\$ 0.16	\$ -	\$ 0.16	\$ 761.92
33	CD-100	Keynote #1/CD-100	Remove Concrete Curb & Gutter	LF	92	0%	92	0.040	\$ 32.00	\$ 1.28	\$ -	\$ 1.28	\$ 118.13
34		Keynote #2/CD-100	Remove HVAC Unit	EA	3	0%	3	2.500	\$ 32.00	\$ 80.00	\$ -	\$ 80.00	\$ 240.00
35		Keynote #5/CD-100	Remove Concrete Sidewalk	SF	85	0%	85	0.056	\$ 32.00	\$ 1.79	\$ -	\$ 1.79	\$ 151.57
36		Keynote #6/CD-100	Remove Concrete Pavement	SF	269	0%	269	0.042	\$ 32.00	\$ 1.34	\$ -	\$ 1.34	\$ 362.07
37		Keynote #7/CD-100	Remove Existing Sign	EA	2	0%	2	0.100	\$ 32.00	\$ 3.20	\$ -	\$ 3.20	\$ 6.40
38	LF-101	Plan Notes	Remove Trees From Previous Forest Conservation Plan	EA	3	0%	3	1.000	\$ 32.00	\$ 32.00	\$ -	\$ 32.00	\$ 96.00
PATCH & REPAIR													
39	A200	Plan Notes	Patch & Repair Exterior Brick Veneer	SF	133	0%	133	0.075	\$ 32.00	\$ 2.40	\$ 1.02	\$ 3.42	\$ 454.86
RELOCATION													
40	CD-100	Keynote #7/CD-100	Relocate Existing Signs A - (12"x18") Fire Lane - R7-1	EA	2	0%	2	0.620	\$ 32.00	\$ 19.84	\$ -	\$ 19.84	\$ 39.68
41			Relocate Existing Signs B - (12"x24") Reserved Parking - R7-8 - (12"x 6") Van Accessible - R7-8p	EA	2	0%	2	0.780	\$ 32.00	\$ 24.96	\$ -	\$ 24.96	\$ 49.92
												SUBTOTAL \$	13,825

CONCRETE

CAST IN PLACE CONCRETE													
CONCRETE CUTTING:													
42	A101	2/A300	Sawcut and Remove Existing Slab for Conduit Installation	SF	15	5%	16	0.048	\$ 56.00	\$ 2.69	\$ -	\$ 2.69	\$ 43
43			4" Concrete Slab Infill (0.2 CY)	SF	15	5%	16	0.052	\$ 56.00	\$ 2.91	\$ 4.25	\$ 7.16	\$ 116
44			Compacted CR6 Backfill	CY	1	5%	1	0.785	\$ 52.00	\$ 40.82	\$ 18.50	\$ 59.32	\$ 42
45			Core Drill and Install 3" Pipe Sleeves	EA	1	0%	1	0.800	\$ 52.00	\$ 41.60	\$ 85.25	\$ 126.85	\$ 85
CONCRETE SLAB:													
46	2-3/A500		4" Thk 4000 PSI Concrete Slab (21 CY) -1/8" : 12 Sloped From Center	SF	1377	5%	1446	0.062	\$ 56.00	\$ 3.47	\$ 4.85	\$ 8.32	\$ 12,032
47			6 MIL Polyurethane Vapor Barrier	SF	1377	5%	1446	0.015	\$ 50.00	\$ 0.75	\$ 0.28	\$ 1.03	\$ 1,489
48			Compacted Fill	CY	51	5%	54	0.325	\$ 52.00	\$ 16.90	\$ -	\$ 16.90	\$ 905
CONCRETE FILL:													
49	1/A500		Fill W/ Concrete and Level Existing Floor (11 CY)	SF	2577	5%	2706	0.020	\$ 56.00	\$ 1.12	\$ 1.02	\$ 2.14	\$ 5,791
												SUBTOTAL \$	20,503

MASONRY

CMU INFILL													
50	A200	3/A500	8" CMU Infill W/ Corrugated Masonry Ties and Weep Hole	SF	68	5%	72	0.120	\$ 45.00	\$ 5.40	\$ 4.25	\$ 9.65	\$ 692
51			4" Brick Veneer Infill W/ Corrugated Masonry Ties	SF	68	5%	72	0.100	\$ 45.00	\$ 4.50	\$ 3.28	\$ 7.78	\$ 558
52			12" CMU Infill @ Interior CMU Wall	SF	12	5%	13	0.210	\$ 45.00	\$ 9.45	\$ 7.24	\$ 16.69	\$ 218
												SUBTOTAL \$	1,468

METALS

STRUCTURAL STEEL													

DETAILED BREAKDOWN OF ITEMS

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LINTELS													
53	A101	1/A500	Steel Lintel: W8X15 w/ 1/4" Thk. Plate (70 LF)	LBS	1645	5%	1727	0.013	\$ 58.00	\$ 0.75	\$ 2.45	\$ 3.20	\$ 5,534
METAL FABRICATIONS													
METAL LADDERS													
54	A103	Plan Notes/A101	2'-3"W x 14'-0"H Steel Ladder	EA	1	0%	1	2.250	\$ 58.00	\$ 130.50	\$ 725.85	\$ 856.35	\$ 856
												SUBTOTAL \$	6,390
WOOD & PLASTIC													
ROUGH CARPENTRY													
SILL BOARD													
55	A602	4/A602	1'-1" W x 5/4" Thk. OAK Sill Board @ Window Type A.	LF	60	5%	63	0.024	\$ 45.00	\$ 1.08	\$ 17.65	\$ 18.73	\$ 1,180
BLOCKING:													
56	A400	Plan Notes	Blocking Provided For Millwork	LF	16	5%	17	0.010	\$ 45.00	\$ 0.45	\$ 0.40	\$ 0.85	\$ 14
57	A103	2/A501, PUT-T-18/ TPO Details	1-1/2"x5-1/2" Pressure Treated Blocking	LF	336	5%	353	0.012	\$ 45.00	\$ 0.54	\$ 1.02	\$ 1.56	\$ 550
58		3, 4/A501, Note	1-1/2"x4" Pressure Treated Blocking	LF	516	5%	542	0.012	\$ 45.00	\$ 0.54	\$ 0.85	\$ 1.39	\$ 753
59		5/A103	1-1/2"x9" Pressure Treated Blocking	LF	516	5%	542	0.013	\$ 45.00	\$ 0.59	\$ 1.45	\$ 2.04	\$ 1,103
FINISH CARPENTRY													
CABINETS & MILLWORK:													
60	A400	Plan Notes	36" L x 30" H x 12" D Wall Cabinet W/ Doors, Hardware and Adj Shelving	EA	1	0%	1	1.250	\$ 48.00	\$ 60.00	\$ 1,150.00	\$ 1,210.00	\$ 1,210
61			36" L x 24" H x 12" D Wall Cabinet W/ Doors, Hardware and Adj Shelving	EA	1	0%	1	1.000	\$ 48.00	\$ 48.00	\$ 1,125.00	\$ 1,173.00	\$ 1,173
62			18" L x 30" H x 12" D Wall Cabinet W/ Door, Hardware and Adj Shelving	EA	1	0%	1	0.850	\$ 48.00	\$ 40.80	\$ 625.14	\$ 665.94	\$ 666
63			36" L x 36" H x 24" D Sink Cabinet W/ Doors and Hardware	EA	1	0%	1	1.850	\$ 48.00	\$ 88.80	\$ 1,725.00	\$ 1,813.80	\$ 1,814
64			24" Deep Drawers W/ Hardware -Finger Jointed Wood W/ Dovetail	EA	4	0%	4	0.400	\$ 48.00	\$ 19.20	\$ 124.50	\$ 143.70	\$ 575
65			18" L x 36" H x 24" D Trash Cabinet W/ Slide Out Door, Hardware and (2) Trash Bin	EA	1	0%	1	1.000	\$ 48.00	\$ 48.00	\$ 485.50	\$ 533.50	\$ 534
66			18" L x 36" H x 24" D Base Cabinet W/ Door, Hardware and Shelving	EA	1	0%	1	1.100	\$ 48.00	\$ 52.80	\$ 924.54	\$ 977.34	\$ 977
Note: Casework To Be Carb 2 Compliant 5/8" Grade a Solid Birch Plywood. Mortise and Tenon													
												SUBTOTAL \$	10,548
THERMAL & MOISTURE PROTECTION													
THERMOPLASTIC MEMBRANE ROOFING													
THERMOPLASTIC-POLYOLEFIN ROOFING AS:													
67	A103	Note 2/A103, PUT-T-18 / TPO Details	0.080" Platinum Thermoplastic-Polyolefin Roofing (TPO) Membrane	SF	13155	5%	13813	0.005	\$ 47.00	\$ 0.24	\$ 1.50	\$ 1.74	\$ 23,966
68		Note 2/A103	1/2" OSB Protection Board	SF	12775	5%	13414	0.008	\$ 47.00	\$ 0.38	\$ 0.65	\$ 1.03	\$ 13,763
69		Note 2/A103, PUT-RE-12, TPO Details	6" Firestone Rigid ISO Insulation (R-30)	SF	13155	5%	13813	0.013	\$ 47.00	\$ 0.61	\$ 4.25	\$ 4.86	\$ 67,146
70		PUT-T-18 / TPO Details	Firestone TPO Bonding Adhesive	SF	13155	5%	13813	0.005	\$ 47.00	\$ 0.24	\$ 1.02	\$ 1.26	\$ 17,336
ROOF ACCESSORIES													

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71	A103	2/A501, FS-DL-8/ TPO Details	12" Tall Skylight Metal Curb w/ Fasteners & Seam Plate @ 12"O.C. - Wasco Pre-Manufactured <i>Note: Approved Wood Curbs Can Also Be Used Instead</i>	LF	288	5%	303	0.028	\$ 47.00	\$ 1.32	\$ 41.25	\$ 42.57	\$ 12,879
72		1/A501, PUT-T- 18/ TPO Details	14" Tall RTU Unit Metal Curb w/ Fasteners & Seam Plate @ 12"O.C. - Carrier: CRRFCURB003A01 <i>Note: Approved Wood Curbs Can Also Be Used Instead</i>	LF	48	5%	50	0.032	\$ 47.00	\$ 1.50	\$ 48.50	\$ 50.00	\$ 2,520
73		3, 4/A501, Bid RFI GCI 01, PUT- RE-1/ TPO Details	8" Anchor-Tite Metal (Platinum) Fascia Cover System As: - Anchor Gard Platinum Fascia Cover - Extruded Anchor Gard Platinum Bar - Anchor Gard S.S. Fasteners @ 12" O.C. <i>Note: Break Metal Flashing Can Be Used As An Alternative</i>	LF	522	5%	548	0.028	\$ 47.00	\$ 1.32	\$ 11.20	\$ 12.52	\$ 6,860
74		4/A501, Note 5/A103	13'-3"Hx 4"Dia Round Downspout w/ Aluminum Drain Cover Compatible With TPO Roofing	EA	8	0%	8	0.600	\$ 47.00	\$ 28.20	\$ 68.52	\$ 96.72	\$ 774
75	A103 Rev 1	Note 8/A103 Rev 1, MA-9/ TPO Details	2'-6"Wx30'-0"L X-Tred Roof Walkway Pads	SF	206	5%	216	0.050	\$ 47.00	\$ 2.35	\$ 6.72	\$ 9.07	\$ 1,962
76	A103	FS-DL-8/ TPO Details	Quick seam RPF Strip w/ Quick prime	LF	288	5%	302	0.012	\$ 47.00	\$ 0.56	\$ 2.45	\$ 3.01	\$ 911
FLASHING & TRIMS													
77	A101	1/A500	Aluminum Flashing W/ Drip Edge @ Windows Heads	LF	60	5%	63	0.021	\$ 47.00	\$ 0.99	\$ 6.75	\$ 7.74	\$ 487
FLASHING AND SHEET METAL													
FLEXIBLE FLASHING:													
78	A103	FS-DL-8/ TPO Details	Ultra ply TPO 18" Curb Flashing @ Skylight <i>Note: Assumed</i>	LF	288	5%	302	0.022	\$ 47.00	\$ 1.03	\$ 12.58	\$ 13.61	\$ 4,117
79		PUT-T-18 / TPO Details	Ultra ply TPO 18" Curb Flashing @ RTU Curb	LF	48	5%	50	0.022	\$ 47.00	\$ 1.03	\$ 12.58	\$ 13.61	\$ 686
80	A103 Rev 1	MA-9/TPO Details	10"x0.75"x5" Quick seam Flashing @ 3' O.C. Along Walkway Pads	LF	44	5%	46	0.012	\$ 47.00	\$ 0.56	\$ 2.45	\$ 3.01	\$ 138
JOINT PROTECTION													
SEALANT													
81	A103	Note 5/PUT-T-18 /TPO Details	Cut Edge Sealant @ RTU Curb	LF	55	5%	58	0.010	\$ 47.00	\$ 0.47	\$ 0.68	\$ 1.15	\$ 66
82		Cut Edge Sealant @ Skylight <i>Note: Assumed</i>	LF	300	5%	315	0.010	\$ 47.00	\$ 0.47	\$ 0.68	\$ 1.15	\$ 362	
												SUBTOTAL \$	153,974
OPENINGS													
DOOR & FRAME													
83			Door Tag 121B,138: Steel Door W/ (2'-0" W & 2'-6" H) Safety Glass Panel Door Size: (3'-0"W x 7'-0"H x 1 3/4") Door Material: Steel Frame Material: Hollow metal	EA	2	0%	2	3.200	\$ 45.00	\$ 144.00	\$ 1,150.00	\$ 1,294.00	\$ 2,588
84			Door Tag 122,123,126,129B,131B,132B,133,136: Steel Door W/ (2'-0" W & 2'-6" H) Safety Glass Panel Door Size: (3'-0"W x 7'-0"H x 1 3/8") Door Material: Steel Frame Material: Hollow metal	EA	8	0%	8	3.200	\$ 45.00	\$ 144.00	\$ 1,150.00	\$ 1,294.00	\$ 10,352

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85	A600	Door schedule	Door Tag 125: Steel Door W/ (2'-0" W & 2'-6" H) Safety Glass Panel Door Size: (3'-0"W x 6'-8"H x 1 3/8") Door Material: Steel Frame Material: Hollow metal	EA	1	0%	1	3.000	\$ 45.00	\$ 135.00	\$ 1,085.00	\$ 1,220.00	\$ 1,220
86			Door Tag 124: Steel Door W/ 2 EA (2'-0" W & 2'-6" H) Safety Glass Panels Door Size: (3'-0"W x 7'-0"H x 1 3/8") Door Material: Steel Frame Material: Hollow metal	EA	1	0%	1	3.200	\$ 45.00	\$ 144.00	\$ 1,150.00	\$ 1,294.00	\$ 1,294
87			Door Tag 129A,131A: Double Leaf Steel Door W/ (2'-0" W & 2'-6" H) Safety Glass Panel Door Size: (2(3'-0")W x 7'-0"H x 1 3/4") Door Material: Steel Frame Material: Hollow metal	EA	1	0%	1	5.850	\$ 45.00	\$ 263.25	\$ 2,125.14	\$ 2,388.39	\$ 2,388
88			Door Tag 131A: Double Leaf Steel Door W/ (2'-0" W & 2'-6" H) Safety Glass Panel Door Size: (2(3'-0")W x 7'-0"H x 1 3/8") Door Material: Steel Frame Material: Hollow metal	EA	1	0%	1	5.850	\$ 45.00	\$ 263.25	\$ 2,125.14	\$ 2,388.39	\$ 2,388
89			Door Tag 137: Flush Steel Door Door Size: (3'-0"W x 6'-8"H x 1 3/8") Door Material: Steel Frame Material: Hollow metal	EA	1	0%	1	2.850	\$ 45.00	\$ 128.25	\$ 825.14	\$ 953.39	\$ 953
DOOR HARDWARES													
90	A600	Page 136,137/Project Manual	Hardware Set 1: At Exterior Double Entrance As- -6 Hinges -2 Exit Device -Electric Strike -Removable Mullion -Cylinders as Required -2 Closer -Weather Stripping -Meeting Stile Gasket -Sweep -Kickplates	EA	1	0%	1	2.800	\$ 45.00	\$ 126.00	\$ 1,791.82	\$ 1,917.82	\$ 1,918
91			Hardware Set 2: At Rooms With Card Readers As- -3 Hinges -Lockset-Cylinder W/ Keyed Lever, Inside Lever Always Free -Electric Strike -Closer -Silencers -Mop Plate	EA	13	0%	13	1.850	\$ 45.00	\$ 83.25	\$ 415.69	\$ 498.94	\$ 6,486

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92			Hardware Set 3: At Exterior Single-Exit As- -3 Hinges -Exit Device -Electric Strike -Lockset-Keyed Exterior -Cylinders as Required -Closer -Weather Stripping -Sweep -Kickplates	EA	1	0%	1	2.300	\$ 45.00	\$ 103.50	\$ 876.47	\$ 979.97	\$ 980
93		Door schedule	Tag T1: 3' Long ADA Complaint Aluminum Threshold W/ Weather Stripping	EA	5	0%	5	0.350	\$ 45.00	\$ 15.75	\$ 162.23	\$ 177.98	\$ 890
94			Tag T1: 6' Long ADA Complaint Aluminum Threshold W/ Weather Stripping	EA	1	0%	1	0.500	\$ 45.00	\$ 22.50	\$ 310.82	\$ 333.32	\$ 333
			WEATHER STRIPPING AND SEALS										
95	A103	FS-DL-8/ TPO Details	1/2" Vinyl Weather Strip	LF	288	5%	302	0.014	\$ 45.00	\$ 0.63	\$ 2.12	\$ 2.75	\$ 832
			DOOR ACCESSORIES										
96	A600	Door Accessories Notes	Tag CR1: Exterior Grade Card Reader Electric Strike On Door Frame	EA	4	0%	4	0.500	\$ 45.00	\$ 22.50	\$ 219.99	\$ 242.49	\$ 970
97			Tag CR2: Interior Grade Card Reader W/ Electric Strike On Door Frame	EA	11	0%	11	0.500	\$ 45.00	\$ 22.50	\$ 219.99	\$ 242.49	\$ 2,667
98			Tag KD: Surface Mounted Kick Down Door Stop	EA	15	0%	15	0.200	\$ 45.00	\$ 9.00	\$ 14.57	\$ 23.57	\$ 354
		Page 136,137/Project Manual	Note: According to Project Manual, Card Reader Is Not In Contract. Please Verify.										
			WINDOWS										
99	A602	Window Schedule	Window Tag 110,111: Window Size: (56" W x 48" H) Frame Material: Aluminum Style: Kawneer 8225TL Fixed Above Project-In Hopper Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	2	0%	2	2.500	\$ 45.00	\$ 112.50	\$ 1,158.16	\$ 1,270.66	\$ 2,541
100			Window Tag 112-115: Window Size: (56" W x 48" H) Frame Material: Aluminum Style: Kawneer 8225TL Fixed Above Project-In Hopper Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	4	0%	4	2.500	\$ 45.00	\$ 112.50	\$ 1,158.16	\$ 1,270.66	\$ 5,083
101			Window Tag 116: Window Size: (80" W x 99" H) Frame Material: Aluminum Style: A: Kawneer 8225TL Fixed Above Project-In Hopper Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	1	0%	1	8.500	\$ 45.00	\$ 382.50	\$ 3,411.71	\$ 3,794.21	\$ 3,794
102			Window Tag 117-121: Window Size: (56" W x 110" H) Frame Material: Aluminum Style: A: Kawneer 8225TL Fixed Above Project-In Hopper Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	5	0%	5	6.250	\$ 45.00	\$ 281.25	\$ 2,654.21	\$ 2,935.46	\$ 14,677
103			Window Tag 134,136,137: Window Size: (72" W x 42" H) Frame Material: Aluminum Style: E: Kawneer 8225TL Fixed Glazing Type: G2: Single Pane 1/2" Safety Coating	EA	3	0%	3	2.800	\$ 45.00	\$ 126.00	\$ 1,155.00	\$ 1,281.00	\$ 3,843

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: G.C



NYC ESTIMATING

Date: 11/14/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
104			Window Tag 135: Window Size: (96" W x 42" H) Frame Material: Aluminum Style: E: Kawneer 8225TL Fixed Glazing Type: G2: Single Pane 1/2" Safety Coating <i>Note: 2 Fixed Panes.</i>	EA	1	0%	1	3.500	\$ 45.00	\$ 157.50	\$ 1,540.00	\$ 1,697.50	\$ 1,698
105			Window Tag 138: Window Size: (44" W x 42" H) Frame Material: Aluminum Style: E: Kawneer 8225TL Fixed Glazing Type: G2: Single Pane 1/2" Safety Coating	EA	1	0%	1	2.000	\$ 45.00	\$ 90.00	\$ 706.48	\$ 796.48	\$ 796
106			Window Tag 139: Window Size: (42" W x 42" H) Frame Material: Aluminum Style: E: Kawneer 8225TL Fixed Glazing Type: G3: <i>Note: Details OF Glazing Is Not Mentioned.</i> <i>Note: Provide Powder Coated Finish to All Windows</i>	EA	1	0%	1	2.000	\$ 45.00	\$ 90.00	\$ 673.75	\$ 763.75	\$ 764
			STOREFRONT										
107			Window Tag 122: Window Size: (78 3/4" W x 26" H) Frame Material: Aluminum Style: C: Kawneer 8400 Left Slider Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	1	0%	1	2.450	\$ 45.00	\$ 110.25	\$ 873.30	\$ 983.55	\$ 984
108			Window Tag 123-125: Window Size: (79 3/4" W x 26" H) Frame Material: Aluminum Style: C: Kawneer 8400 Left Slider Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	3	0%	3	2.450	\$ 45.00	\$ 110.25	\$ 884.05	\$ 994.30	\$ 2,983
109			Window Tag 126: Window Size: (78 3/4" W x 26" H) Frame Material: Aluminum Style: B: Kawneer 8400 Right Slider Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	1	0%	1	2.450	\$ 45.00	\$ 110.25	\$ 873.30	\$ 983.55	\$ 984
110	A603	Storefront Details	Window Tag 127-129: Window Size: (79 3/4" W x 26" H) Frame Material: Aluminum Style: B: Kawneer 8400 Right Slider Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	3	0%	3	2.450	\$ 45.00	\$ 110.25	\$ 884.05	\$ 994.30	\$ 2,983
111			Window Tag 130: Window Size: (76 3/4" W x 26" H) Frame Material: Aluminum Style: D: Kawneer 601T Fixed Pane Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	1	0%	1	2.400	\$ 45.00	\$ 108.00	\$ 850.46	\$ 958.46	\$ 958
112			Window Tag 131-133: Window Size: (79 3/4" W x 26" H) Frame Material: Aluminum Style: D: Kawneer 601T Fixed Pane Glazing Type: G1: Insulated Double Pane Glazing W/ Low-E	EA	3	0%	3	2.450	\$ 45.00	\$ 110.25	\$ 884.05	\$ 994.30	\$ 2,983
113			Prefinished 0.125 Aluminum Break Metal Filler. <i>Note: Basis Of Design For StoreFront To Be Kawneer Trifab Versa glaze 601T Framing System.</i>	SF	17	5%	18	0.015	\$ 45.00	\$ 0.68	\$ 32.18	\$ 32.86	\$ 586
			ROOF WINDOWS AND SKYLIGHTS										

DETAILED BREAKDOWN OF ITEMS

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
UNIT SKYLIGHTS:													
114	A103	Note 1/ A103, FS-DL-8/ TPO Details	1'-8"x4'-4" Velux Dynamic Double Dome Skylight w/ Extruded Aluminum Sun wave Daylight Frame	EA	17	0%	17	2.500	\$ 45.00	\$ 112.50	\$ 308.26	\$ 420.76	\$ 7,153
115		Note 3/ A103, FS-DL-8/ TPO Details	12'-7"x7'-4" Skylight @ Existing Roof Opening w/ Extruded Aluminum Sun wave Daylight Frame	EA	2	0%	2	7.850	\$ 45.00	\$ 353.25	\$ 3,930.97	\$ 4,284.22	\$ 8,568
SUBTOTAL \$												97,992	

FINISHES

DRY WALL ASSEMBLIES																
Type 2A Metal Stud Wall:																
116	A101	2A/A500, Assembly Notes	3-5/8" 2 Hour Rated Metal Stud Wall Furring As:	LF	313	5%	329									
117			5/8" GWB At Interior Side	SF	3477	5%	3650									
118			No of Sheets (4'x8')	EA	115	0%	115	0.280	\$ 55.00	\$ 15.40	\$ 16.85	\$ 32.25	\$ 3,709			
119			Tapping	LF	1738	5%	1825	0.008	\$ 55.00	\$ 0.44	\$ 0.03	\$ 0.47	\$ 858			
120			Mudding	LBs	181	5%	190	0.250	\$ 55.00	\$ 13.75	\$ 1.52	\$ 15.27	\$ 2,899			
121			Screws	EA	5520	0%	5520	0.000	\$ 55.00	\$ -	\$ 0.05	\$ 0.05	\$ 276			
122			3-5/8" Metal Studs @ 16" O.C. (Height Varies)	LF	2967	5%	3115	0.012	\$ 55.00	\$ 0.66	\$ 1.45	\$ 2.11	\$ 6,573			
123			3-5/8" Metal Track @ Top	LF	301	5%	316	0.012	\$ 55.00	\$ 0.66	\$ 1.45	\$ 2.11	\$ 666			
124			3-5/8" Metal Track @ Bottom	LF	301	5%	316	0.012	\$ 55.00	\$ 0.66	\$ 1.45	\$ 2.11	\$ 667			
125			2" Rigid Foam Insulation Board (Min. R-10 Cont. Insul.)	SF	3477	5%	3650	0.010	\$ 55.00	\$ 0.55	\$ 1.32	\$ 1.87	\$ 6,826			
126			Fluid Applied Vapor Permeable Air Barrier	SF	3477	5%	3650	0.005	\$ 55.00	\$ 0.28	\$ 0.32	\$ 0.60	\$ 2,172			
127			Sealant @ All Penetrations	SF	602	5%	632	0.010	\$ 55.00	\$ 0.55	\$ 0.40	\$ 0.95	\$ 600			
Type 0A Metal Stud Wall:																
128			A101	0A/A500, Assembly Notes	3-5/8" Metal Stud Wall As:	LF	99	5%	104							
129					1 Layer Of Gypsum Wall Board On Both Sides	SF	2310	5%	2426							
130					No of Sheets (4'x8')	EA	76	0%	76	0.280	\$ 55.00	\$ 15.40	\$ 16.85	\$ 32.25	\$ 2,451	
131					Tapping	LF	1155	5%	1213	0.008	\$ 55.00	\$ 0.44	\$ 0.03	\$ 0.47	\$ 570	
132					Mudding	LBs	120	5%	126	0.250	\$ 55.00	\$ 13.75	\$ 1.52	\$ 15.27	\$ 1,926	
133	Screws	EA			3648	0%	3648	0.000	\$ 55.00	\$ -	\$ 0.05	\$ 0.05	\$ 182			
134	3-5/8" Metal Studs @ 16" O.C. (Height Varies)	LF			990	5%	1039	0.012	\$ 55.00	\$ 0.66	\$ 1.45	\$ 2.11	\$ 2,193			
135	3-5/8" Metal Track @ Top	LF			99	5%	104	0.012	\$ 55.00	\$ 0.66	\$ 1.45	\$ 2.11	\$ 219			
136	3-5/8" Metal Track @ Bottom	LF			99	5%	104	0.012	\$ 55.00	\$ 0.66	\$ 1.45	\$ 2.11	\$ 219			
137	Mineral Wool Acoustical Batt Insulation	SF			1155	5%	1213	0.013	\$ 55.00	\$ 0.72	\$ 0.92	\$ 1.64	\$ 1,983			
138	Sealant @ All Penetrations	SF			396	5%	416	0.010	\$ 55.00	\$ 0.55	\$ 0.40	\$ 0.95	\$ 395			
Type 0B Metal Stud Wall:																
139	A101	0B/A500, Assembly Notes			6" Metal Stud Wall As:	LF	164	5%	172							
140					1 Layer Of Gypsum Wall Board On Both Sides	SF	3885	5%	4080							
141					No of Sheets (4'x8')	EA	128	0%	128	0.280	\$ 55.00	\$ 15.40	\$ 16.85	\$ 32.25	\$ 4,128	
142					Tapping	LF	1943	5%	2040	0.008	\$ 55.00	\$ 0.44	\$ 0.03	\$ 0.47	\$ 959	
143					Mudding	LBs	202	5%	212	0.250	\$ 55.00	\$ 13.75	\$ 1.52	\$ 15.27	\$ 3,239	
144					Screws	EA	6144	0%	6144	0.000	\$ 55.00	\$ -	\$ 0.05	\$ 0.05	\$ 307	
145			6" Metal Studs @ 16" O.C. (Height Varies)	LF	1665	5%	1748	0.012	\$ 55.00	\$ 0.66	\$ 1.85	\$ 2.51	\$ 4,387			
146			6" Metal Track @ Top	LF	164	5%	172	0.012	\$ 55.00	\$ 0.66	\$ 1.85	\$ 2.51	\$ 432			
147			6" Metal Track @ Bottom	LF	164	5%	172	0.012	\$ 55.00	\$ 0.66	\$ 1.85	\$ 2.51	\$ 432			
148			Mineral Wool Acoustical Batt Insulation	SF	1943	5%	2040	0.013	\$ 55.00	\$ 0.72	\$ 0.92	\$ 1.64	\$ 3,335			
149			Sealant @ All Penetrations	SF	656	5%	689	0.010	\$ 55.00	\$ 0.55	\$ 0.40	\$ 0.95	\$ 654			
FLOORING & WALL BASE																
FLOORING:																
150					Sealed Concrete	SF	2305	5%	2420	0.015	\$ 52.00	\$ 0.78	\$ 1.45	\$ 2.23	\$ 5,396	

DETAILED BREAKDOWN OF ITEMS

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170	A600	Detail 4/ A600	4" Hemmed Edge Prefinished Aluminum @ Exterior Doors	LF	42	5%	44	0.014	\$ 40.00	\$ 0.56	\$ 3.45	\$ 4.01	\$ 177
171	A602	4/A602	4" Hemmed Edge Prefinished Aluminum @ Exterior Windows	LF	155	5%	163	0.014	\$ 40.00	\$ 0.56	\$ 3.45	\$ 4.01	\$ 653
172			Kawneer Premanufactured One Piece Subsill <i>Note: Cut Opening @ Top Of Existing Brick Course.</i>	LF	60	5%	63	0.021	\$ 40.00	\$ 0.84	\$ 8.50	\$ 9.34	\$ 588
SUBTOTAL \$ 116,606													
SPECIALTIES													
FIRE EXTINGUISHERS													
173	A101	Legend/ A101	Fire Extinguishers W/ Mounting Brackets	EA	10	0%	10	0.320	\$ 48.00	\$ 15.36	\$ 98.50	\$ 113.86	\$ 1,139
SIGNAGE													
174		Door Schedule/ A600	Exterior Exit Signage @ Entry Door	EA	1	0%	1	0.350	\$ 48.00	\$ 16.80	\$ 64.95	\$ 81.75	\$ 82
SUBTOTAL \$ 1,220													
FURNISHING													
WINDOW SHADES													
175	A602	RFI: TB 007	Dual Shades W/ 3% Fabric & Backout Shades.(2 EA)	SF	84	5%	88	0.032	\$ 48.00	\$ 1.54	\$ 28.17	\$ 29.71	\$ 2,620
176			3% Light Filtering Shade.(16 EA)	SF	460	5%	483	0.020	\$ 48.00	\$ 0.96	\$ 2.50	\$ 3.46	\$ 1,671
177			One 3% Light Filtering Continuous Shade @ Stacked Vertically Windows.(4 EA)	SF	208	5%	218	0.020	\$ 48.00	\$ 0.96	\$ 2.50	\$ 3.46	\$ 756
COUNTER TOP & BACK SPLASH													
178	A101	A400	1.25" Thk Granite Grade 2 Stone Countertop	SF	16	5%	17	0.185	\$ 48.00	\$ 8.88	\$ 85.65	\$ 94.53	\$ 1,588
179			4" Granite Backsplash	LF	8	5%	8	0.062	\$ 48.00	\$ 2.98	\$ 11.56	\$ 14.54	\$ 117
SUBTOTAL \$ 6,752													
PLUMBING													
COLD WATER PIPE (ABOVE GRADE)													
Material													
180	P101	Water Riser Diagram/ P001	3/4" Cold Water Pipe	LF	24	5%	25	0.042	\$ 70.00	\$ 2.94	\$ 5.44	\$ 8.38	\$ 211.70
181			1-1/2" Cold Water Pipe	LF	152	5%	159	0.052	\$ 70.00	\$ 3.64	\$ 9.69	\$ 13.33	\$ 2,125.23
182			1/2" Cold Water Pipe	LF	75	5%	79	0.035	\$ 70.00	\$ 2.45	\$ 4.18	\$ 6.63	\$ 522.27
183			1" Cold Water Pipe	LF	38	5%	40	0.045	\$ 70.00	\$ 3.15	\$ 5.31	\$ 8.46	\$ 338.45
Insulation													
184		2018 IECC Code/ P101	R3 Insulation @ Water Pipes	LF	289	5%	303	0.070	\$ 70.00	\$ 4.90	\$ 6.62	\$ 11.52	\$ 3,494.73
COLD WATER PIPE FITTINGS													
ELBOW													
185		Water Riser Diagram/ P001	90 D Elbow	EA	3	0%	3	0.380	\$ 70.00	\$ 26.60	\$ 16.00	\$ 42.60	\$ 127.80
TEE													
186			Tee	EA	6	0%	6	0.688	\$ 70.00	\$ 48.16	\$ 87.50	\$ 135.66	\$ 813.96
HOT WATER PIPE (ABOVE GRADE)													
Material													
187	P101	Plumbing Fixture Schedule/ P001	1/2" Hot Water Pipe (6' H)	LF	24	5%	25	0.035	\$ 70.00	\$ 2.45	\$ 4.18	\$ 6.63	\$ 167.13
Insulation													
188		2018 IECC Code/ P101	R3 Insulation @ Water Pipes	LF	24	5%	25	0.058	\$ 70.00	\$ 4.06	\$ 3.33	\$ 7.39	\$ 186.23
SANITARY PIPE (ABOVE GRADE)													
Material													

DETAILED BREAKDOWN OF ITEMS

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NYC ESTIMATING
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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
189		Sanitary Riser/ P001	4" Sanitary Pipe	LF	48	5%	50	0.069	\$ 70.00	\$ 4.83	\$ 7.88	\$ 12.71	\$ 635.38	
			VENT PIPE (ABOVE GRADE)											
			Material											
190	P101	Plumbing Fixture Schedule/ P001	1-1/2" Vent Pipe	LF	7	5%	7	0.045	\$ 70.00	\$ 3.15	\$ 3.51	\$ 6.66	\$ 48.95	
191			3" Vent Pipe	LF	123	5%	129	0.065	\$ 70.00	\$ 4.55	\$ 5.88	\$ 10.43	\$ 1,347.03	
			VENT PIPE FITTINGS											
			ELBOW											
192			90 D Elbow	EA	4	0%	4	0.435	\$ 70.00	\$ 30.45	\$ 38.50	\$ 68.95	\$ 275.80	
193			TEE											
			Tee	EA	1	0%	1	0.625	\$ 70.00	\$ 43.75	\$ 51.00	\$ 94.75	\$ 94.75	
			PLUMBING FIXTURES											
194	P101	Plumbing Fixture Schedule/ P001	Tag HBO: Freezless Exterior Hose Bib Manufacturer: WOODFORD Model: Brass B65/65	EA	1	0%	1	0.588	\$ 70.00	\$ 41.16	\$ 471.28	\$ 512.44	\$ 512.44	
195			Tag HBI: Internal Hose Bib Manufacturer: WOODFORD Model: Brass B65/65	EA	3	0%	3	0.588	\$ 70.00	\$ 41.16	\$ 471.28	\$ 512.44	\$ 1,537.32	
196			Tag WF: Water Fountain Manufacturer: ELKAY Model: LZSTLVR8SC	EA	1	0%	1	2.540	\$ 70.00	\$ 177.80	\$ 1,400.99	\$ 1,578.79	\$ 1,578.79	
197			Tag US: Utility Sink Manufacturer: Griffin Catalog #: UM-299	EA	1	0%	1	2.840	\$ 70.00	\$ 198.80	\$ 921.34	\$ 1,120.14	\$ 1,120.14	
198			Tag FD: Floor Drain Manufacturer: Zurn Catalog #: ZM415BS—P	EA	2	0%	2	0.659	\$ 70.00	\$ 46.13	\$ 443.10	\$ 489.23	\$ 978.46	
			WATER HEATER											
199	P101	Instant Water Heater Schedule/ P001	Tag IWH: Instant Water Heater Manufacturer: EMAX Catalog #: SP4208	EA	2	0%	2	2.180	\$ 70.00	\$ 152.60	\$ 210.99	\$ 363.59	\$ 727.18	
200		Wall Heater Schedule/ M001	Tag WH-1: Wall Mounted Heater CFM: 65 Manufacturer: QMARK Catalog #: CHW1151DSF	EA	6	0%	6	1.450	\$ 70.00	\$ 101.50	\$ 284.03	\$ 385.53	\$ 2,313.18	
			MISCELLANEOUS											
			CAP											
201	P101		Cap @ Existing Floor Drain	EA	5	0%	5	0.220	\$ 70.00	\$ 15.40	\$ 12.79	\$ 28.19	\$ 140.95	
		BACK FLOW PREVENTER												
202		Back Flow Preventer	EA	1	0%	1	0.950	\$ 70.00	\$ 66.50	\$ 179.98	\$ 246.48	\$ 246.48		
			TRENCHING & BACKFILLING											
203		2/A500	6-1/4" Wide Trench Manufacturer: Zurn	LF	60	5%	63	0.042	\$ 70.00	\$ 2.94	\$ 81.50	\$ 84.44	\$ 5,319.72	
SUBTOTAL												\$ 24,864		
HVAC														
CONVECTION HEATING AND COOLING UNITS														
ROOFTOP UNITS AS:														

DETAILED BREAKDOWN OF ITEMS

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
204	A103	Note 4/A103	Carrier RTU Unit Size: 7'x5' Weight: 2000 LBs	EA	2	0%	2	5.000	\$ 72.00	\$ 360.00	\$ 10,395.00	\$ 10,755.00	\$ 21,510
			CONDENSER UNITS AS:										
205		Note 7/A103	(Tag: CUI & CU2) Outside Condensers Units Size: 2'-0"x1'-9" Mnf: Mitsubishi Weight: 10 Ton Model: PUHY-EP120TNU-A	EA	2	0%	2	4.550	\$ 72.00	\$ 327.60	\$ 5,760.00	\$ 6,087.60	\$ 12,175
			DUCTLESS SPLIT SYSTEM AS:										
	M101		INDOOR UNITS @ IT & SERVER ROOM:										
206			Indoor Units: MSS-11A & MSS-12A Mnf: Mitsubishi Model: Mitsubishi-Trane, MSY-GL18NA-U1	EA	2	0%	2	1.230	\$ 72.00	\$ 88.56	\$ 853.43	\$ 941.99	\$ 1,884
207			Condensate Pump Model: Blue Diamond x87-711/721	EA	2	0%	2	0.625	\$ 72.00	\$ 45.00	\$ 289.00	\$ 334.00	\$ 668
208			Drain Pan Level Sensor	EA	2	0%	2	0.220	\$ 72.00	\$ 15.84	\$ 22.73	\$ 38.57	\$ 77
209			Wired Wall Mounted Thermostat	EA	2	0%	2	0.356	\$ 72.00	\$ 25.63	\$ 130.00	\$ 155.63	\$ 311
	A103		OUTDOOR UNIT @ ROOFTOP:										
210			Outdoor Units: MSS-11 & MSS-12 Mnf: Mitsubishi Model: MUY-GL18NA-U1	EA	2	0%	2	0.985	\$ 72.00	\$ 70.92	\$ 1,419.00	\$ 1,489.92	\$ 2,980
211			Diversitech ULTRALITE Condenser Mounting Pad Size: 16"x36"x3" Model: UC1636-3	EA	2	0%	2	0.345	\$ 72.00	\$ 24.84	\$ 44.00	\$ 68.84	\$ 138
212			Drain Pan Heater Mnf: Mitsubishi Model: MAC-640BH-U	EA	2	0%	2	0.855	\$ 72.00	\$ 61.56	\$ 157.50	\$ 219.06	\$ 438
213			3.25" Mounting Base	EA	2	0%	2	0.525	\$ 72.00	\$ 37.80	\$ 29.00	\$ 66.80	\$ 134
214			Drain Pan Socket	EA	2	0%	2	0.350	\$ 72.00	\$ 25.20	\$ 8.57	\$ 33.77	\$ 68
			DUCT										
215			Flexible Duct	LF	86	5%	90	0.045	\$ 72.00	\$ 3.24	\$ 1.62	\$ 4.86	\$ 439.57
			FLEXIBLE DUCT CONNECTOR										
216			Flexible Duct Connector (Assumed)	EA	17	0%	17	0.045	\$ 72.00	\$ 3.24	\$ 1.62	\$ 4.86	\$ 82.62
			DUCT WEIGHT										
217			Galvanized Sheet Metal Duct	LBs	5980	5%	6279	0.092	\$ 72.00	\$ 6.62	\$ 0.82	\$ 7.44	\$ 46,740.88
			DUCT INSULATION										
218			Insulation @ Galvanized Sheet Metal Duct	SF	5215	5%	5476	0.025	\$ 72.00	\$ 1.80	\$ 2.25	\$ 4.05	\$ 22,176.79
			DIFFUSER										
			SUPPLY DIFFUSER										
219	Sheet Note 3/ M101		Tag 3: 12" x 18" Supply Diffuser @ ERV-1	EA	1	0%	1	0.358	\$ 72.00	\$ 25.78	\$ 81.00	\$ 106.78	\$ 106.78
220			Tag 3: 12" x 16" Supply Diffuser @ ERV-2 To ERV-5	EA	4	0%	4	0.350	\$ 72.00	\$ 25.20	\$ 74.97	\$ 100.17	\$ 400.68
			CEILING DIFFUSER										
221			Ceiling Diffuser CFM: 250 Size: 24 x 24 Model: TITUS TMS	EA	14	0%	14	0.370	\$ 72.00	\$ 26.64	\$ 130.01	\$ 156.65	\$ 2,193.10

DETAILED BREAKDOWN OF ITEMS

Prepared for:
Project ID:
Scope: G.C



NYC ESTIMATING

Date: 11/14/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
222	M101	Air Distribution Device Schedule/ M101	Ceiling Diffuser CFM: 350 Size: 24 x 24 Model: TITUS TMS	EA	3	0%	3	0.370	\$ 72.00	\$ 26.64	\$ 130.01	\$ 156.65	\$ 469.95		
			RETURN DIFFUSER												
223			Return Diffuser CFM: 1500 Size: 24 x 24 Model: TITUS PXP	EA	17	0%	17	0.370	\$ 72.00	\$ 26.64	\$ 130.01	\$ 156.65	\$ 2,663.05		
224			Return Grille W/ Front Blade CFM: 1500 Size: 24 x 24 Model: TITUS 300/350-steel-HD	EA	5	0%	5	0.370	\$ 72.00	\$ 26.64	\$ 130.01	\$ 156.65	\$ 783.25		
			DUCT DIFFUSER												
			DUCT MOUNTED DIFFUSER												
225	M101	Symbol/ M001	Duct Mounted Diffuser CFM: 200	EA	1	0%	1	0.350	\$ 72.00	\$ 25.20	\$ 63.50	\$ 88.70	\$ 88.70		
226				Duct Mounted Diffuser CFM: 250	EA	4	0%	4	0.350	\$ 72.00	\$ 25.20	\$ 63.50	\$ 88.70	\$ 354.80	
227				Duct Mounted Diffuser CFM: 600	EA	15	0%	15	0.350	\$ 72.00	\$ 25.20	\$ 63.50	\$ 88.70	\$ 1,330.50	
					RETURN DUCT DIFFUSER										
228					Duct Mounted Return Diffuser	EA	8	0%	8	0.350	\$ 72.00	\$ 25.20	\$ 63.50	\$ 88.70	\$ 709.60
229					Duct Mounted Return Diffuser CFM: 200	EA	1	0%	1	0.350	\$ 72.00	\$ 25.20	\$ 63.50	\$ 88.70	\$ 88.70
230					Duct Mounted Return Diffuser CFM: 250	EA	1	0%	1	0.350	\$ 72.00	\$ 25.20	\$ 63.50	\$ 88.70	\$ 88.70
			VARIABLE REFRIGERANT FLOW												
231		VRF Schedule/ M001	Tag VRF1-15: Variable Refrigerant Flow Manufacturer: Mitsubishi Size: 10"HX36"WX30"D Capacity: 600 CFM	EA	15	0%	15	5.776	\$ 72.00	\$ 415.87	\$ 3,046.00	\$ 3,461.87	\$ 51,928.08		
			VARIABLE REFRIGERANT DUCT												
232		Sheet No 6/ M101	Tag 6: VRF Ducts	EA	12	0%	12	2.540	\$ 72.00	\$ 182.88	\$ 1,600.00	\$ 1,782.88	\$ 21,394.56		
			LOUVERS												
233	M101	Sheet Note1/ M101	Tag 1: 12" x 16" Louver @ ERV-1 Finish: AMAA 2605 Bird Screen: 0.75" x 0.05" Coating Type: 2Ct 70% Kynar/ 100% Fluoropolymer Color: Standard TBS	EA	2	0%	2	0.385	\$ 72.00	\$ 27.72	\$ 107.99	\$ 135.71	\$ 271.42		
234				Tag 1: 12" x 14" Louver @ ERV-2 Finish: AMAA 2605 Bird Screen: 0.75" x 0.05" Coating Type: 2Ct 70% Kynar/ 100% Fluoropolymer Color: Standard TBS	EA	2	0%	2	0.380	\$ 72.00	\$ 27.36	\$ 101.84	\$ 129.20	\$ 258.40	
235				Tag 1: 12" x 14" Louver @ ERV-3 Finish: AMAA 2605 Bird Screen: 0.75" x 0.05" Coating Type: 2Ct 70% Kynar/ 100% Fluoropolymer Color: Standard TBS	EA	2	0%	2	0.380	\$ 72.00	\$ 27.36	\$ 101.84	\$ 129.20	\$ 258.40	

DETAILED BREAKDOWN OF ITEMS

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NYC ESTIMATING

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
236			Tag 1: 12" x 14" Louver @ ERV-4 Finish: AMAA 2605 Bird Screen: 0.75" x 0.05" Coating Type: 2Ct 70% Kynar/ 100% Fluoropolymer Color: Standard TBS	EA	2	0%	2	0.380	\$ 72.00	\$ 27.36	\$ 101.84	\$ 129.20	\$ 258.40
237			Tag 1: 12" x 14" Louver @ ERV-5 Finish: AMAA 2605 Bird Screen: 0.75" x 0.05" Coating Type: 2Ct 70% Kynar/ 100% Fluoropolymer Color: Standard TBS	EA	2	0%	2	0.380	\$ 72.00	\$ 27.36	\$ 101.84	\$ 129.20	\$ 258.40
AIR DEVICES													
238	M101	RFI NO: TB 005	Wiring and Junction Box for 42" Reversible 3-Speed Ceiling Fan Note: Please Verify If Owner Provided and Installed. See RFI Response on RFI no.TB 005	EA	6	0%	6	1.320	\$ 72.00	\$ 95.04	\$ 259.99	\$ 355.03	\$ 2,130.18
DAMPERS													
239	M101	Air Distribution Device Schedule/ M101	Opposed Blade Volume Damper @ Supply Diffuser	EA	17	0%	17	0.450	\$ 72.00	\$ 32.40	\$ 145.99	\$ 178.39	\$ 3,032.63
MISCELLANEOUS													
ENERGY RECOVERY VENTILATOR													
240			Tag ERV-1: Energy Recovery Ventilator Size: 62" L x 44" W x 22" H CFM: 456 Manufacturer: Renewaire Catalog Number: EV450IN	EA	1	0%	1	3.450	\$ 72.00	\$ 248.40	\$ 3,275.00	\$ 3,523.40	\$ 3,523.40
241			Tag ERV-2: Energy Recovery Ventilator Size: 62" L x 44" W x 22" H CFM: 375 Manufacturer: Renewaire Catalog Number: EV450IN	EA	1	0%	1	3.450	\$ 72.00	\$ 248.40	\$ 3,275.00	\$ 3,523.40	\$ 3,523.40
242	M101	Energy Recovery Ventilator	Tag ERV-3: Energy Recovery Ventilator Size: 62" L x 44" W x 22" H CFM: 375 Manufacturer: Renewaire Catalog Number: EV450IN	EA	1	0%	1	3.450	\$ 72.00	\$ 248.40	\$ 3,275.00	\$ 3,523.40	\$ 3,523.40
243			Tag ERV-4: Energy Recovery Ventilator Size: 62" L x 44" W x 22" H CFM: 375 Manufacturer: Renewaire Catalog Number: EV450IN	EA	1	0%	1	3.450	\$ 72.00	\$ 248.40	\$ 3,275.00	\$ 3,523.40	\$ 3,523.40
244			Tag ERV-5: Energy Recovery Ventilator Size: 62" L x 44" W x 22" H CFM: 375 Manufacturer: Renewaire Catalog Number: EV450IN	EA	1	0%	1	3.450	\$ 72.00	\$ 248.40	\$ 3,275.00	\$ 3,523.40	\$ 3,523.40
STOP VALVE													
245			Stop Valve	EA	5	0%	5	0.250	\$ 72.00	\$ 18.00	\$ 11.71	\$ 29.71	\$ 148.55
PRIME TRAP													
246	M101		P-Trap	EA	5	0%	5	0.420	\$ 72.00	\$ 30.24	\$ 15.82	\$ 46.06	\$ 230.30
THERMOSTAT													
247		Symbol/ M001	Thermostat	EA	7	0%	7	0.320	\$ 72.00	\$ 23.04	\$ 130.00	\$ 153.04	\$ 1,071.28
												SUBTOTAL \$ 217,958	

DETAILED BREAKDOWN OF ITEMS

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NYC ESTIMATING

Date: 11/14/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
ELECTRICAL													
DISTRIBUTION													
WIRING													
248	E102		Allowance For Wiring & Conduits (7100)	LS	1	5%	1	0.000	\$ -	\$ -	\$ -	\$ 23,075.00	\$ 24,228.75
PANEL													
249	E501	Panel Schedule/ E501	Tag A: Panel (3 Phase & 4 Wires) Voltage: 120/208V Bus Size: 200A Main: MLO Poles: 42	EA	1	0%	1	6.154	\$ 78.00	\$ 480.01	\$ 2,027.00	\$ 2,507.01	\$ 2,507.01
250			Tag B: Panel (3 Phase & 4 Wires) Voltage: 120/208V Bus Size: 400A Main: MLO Poles: 42	EA	1	0%	1	8.330	\$ 78.00	\$ 649.74	\$ 4,140.00	\$ 4,789.74	\$ 4,789.74
251			Tag C: Panel (3 Phase & 4 Wires) Voltage: 120/208V Bus Size: 100A Main: MLO Poles: 42 <i>Note: Provide panel with metal pocket and use existing feeder to connect the panel.</i>	EA	1	0%	1	3.070	\$ 78.00	\$ 239.46	\$ 1,040.00	\$ 1,279.46	\$ 1,279.46
252			Tag D: Panel (1 Phase & 3 Wires) Voltage: 120/240V Bus Size: 100A Main: 80A MCB Poles: 42	EA	1	0%	1	3.070	\$ 78.00	\$ 239.46	\$ 1,040.00	\$ 1,279.46	\$ 1,279.46
DISCONNECT SWITCH													
253	E102	Symbol/ E001	Heavy Duty Disconnect Switch	EA	13	0%	13	1.230	\$ 78.00	\$ 95.94	\$ 1,093.00	\$ 1,188.94	\$ 15,456.22
GROUNDING													
POWER													
DEVICE													
254	E102	Symbols/ E001	Ceiling Mounted Duplex Receptacle	EA	82	0%	82	0.245	\$ 78.00	\$ 19.11	\$ 17.56	\$ 36.67	\$ 3,006.94
255			Ceiling Mounted Duplex Receptacle (Tamper Resistance)	EA	14	0%	14	0.250	\$ 78.00	\$ 19.50	\$ 22.20	\$ 41.70	\$ 583.80
256			Water Proof Duplex Receptacle	EA	20	0%	20	0.250	\$ 78.00	\$ 19.50	\$ 28.25	\$ 47.75	\$ 955.00
257			Water Proof Duplex Receptacle (Tamper Resistance)	EA	2	0%	2	0.250	\$ 78.00	\$ 19.50	\$ 40.53	\$ 60.03	\$ 120.06
258			Duplex Receptacle	EA	6	0%	6	0.245	\$ 78.00	\$ 19.11	\$ 17.56	\$ 36.67	\$ 220.02
259			Duplex Receptacle (Tamper Resistance)	EA	1	0%	1	0.250	\$ 78.00	\$ 19.50	\$ 22.20	\$ 41.70	\$ 41.70
260			Quadruplex Receptacle	EA	11	0%	11	0.340	\$ 78.00	\$ 26.52	\$ 29.30	\$ 55.82	\$ 614.02
<i>Note: All receptacle wiring shall be in galvanized steel conduit</i>													
LIGHTING													
INTERIOR LIGHTING FIXTURES													
261			Tag A: 2'x2' Recessed Light Manufacturer: Day-Brite Catalog No: 2FGG45L840-2-D-UNV-DIM	EA	20	0%	20	0.425	\$ 78.00	\$ 33.15	\$ 99.95	\$ 133.10	\$ 2,662.00
262			Tag A1: 2'x2' Recessed Light W/ Integral Sensor Manufacturer: Day-Brite Catalog No: 2FGG45L840-2-D-UNV-DIM Note:	EA	7	0%	7	0.430	\$ 78.00	\$ 33.54	\$ 139.95	\$ 173.49	\$ 1,214.43

DETAILED BREAKDOWN OF ITEMS

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NYC ESTIMATING

Date: 11/14/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
263	E101	Light Fixture Schedule / E001	Tag D: 4' Pendant Manufacturer: Finelite Catalog #: S16-LED-ID DCO 4' 2E V 940 10U90D 90CRI	EA	44	0%	44	0.538	\$ 78.00	\$ 41.96	\$ 148.49	\$ 190.45	\$ 8,379.98
264			Tag D1: 4' Pendant W/ Integrated Sensor Manufacturer: Finelite Catalog #: S16-LED-ID DCO 4' 2E V 940 10U90D 90CRI	EA	47	0%	47	0.540	\$ 78.00	\$ 42.12	\$ 203.49	\$ 245.61	\$ 11,543.67
265			Tag F1: Down Light surface Manufacturer: Juno Catalog #: JSF Series 40K 90 CRI 11IN WH W/ Emergency Battery Pack	EA	15	0%	15	0.380	\$ 78.00	\$ 29.64	\$ 136.25	\$ 165.89	\$ 2,488.35
266			Tag B1: Down Light W/ Emergency Battery Pack Manufacturer: Lithonia Catalog #: LDN6 35 10 LO6 AR LS GZ10 ELSD 80CRI	EA	6	0%	6	0.420	\$ 78.00	\$ 32.76	\$ 132.20	\$ 164.96	\$ 989.76
267			Tag F: Down Light Manufacturer: Juno Catalog #: JSF Series 40k 90 CRI 11IN WH	EA	2	0%	2	0.415	\$ 78.00	\$ 32.37	\$ 380.56	\$ 412.93	\$ 825.86
268			Tag G: LED Fixture Manufacturer: Lithonia Catalog #: FMVCCL-24IN-BN	EA	1	0%	1	0.415	\$ 78.00	\$ 32.37	\$ 194.22	\$ 226.59	\$ 226.59
LIGHTING													
EXTERIOR LIGHTING FIXTURES													
269	E101	Exterior Lighting Fixture/ E001	Tag J: Exterior Light Fixture W/ Emergency Battery Pack & Photo Cell Control Manufacturer: Lithonia Catalog #: WSTLED P2 40KVF WG PE E20WC PIR1FC3V DDBXD	EA	4	0%	4	0.450	\$ 78.00	\$ 35.10	\$ 1,388.30	\$ 1,423.40	\$ 5,693.60
270			Tag K: Wall Pack Exterior Light W/ Photo Cell Control Manufacturer: Lithonia Catalog #: WSTLED P2 40K VW WG PE PIR1FC3V DDBXD	EA	5	0%	5	0.435	\$ 78.00	\$ 33.93	\$ 1,288.30	\$ 1,322.23	\$ 6,611.15
LIGHTING CONTROL													
271	E101	Symbol/ E001	3 Way Light Switch W/ Back Box	EA	4	0%	4	0.428	\$ 78.00	\$ 33.38	\$ 13.99	\$ 47.37	\$ 189.50
272			Motor W/ Liquid tight Flexible Conduit	EA	11	0%	11	0.465	\$ 78.00	\$ 36.27	\$ 259.00	\$ 295.27	\$ 3,247.97
273			Single Pole Light Switch W/ Back Box	EA	3	0%	3	0.365	\$ 78.00	\$ 28.47	\$ 11.23	\$ 39.70	\$ 119.10
274			Manual Motor Starter	EA	14	0%	14	0.420	\$ 78.00	\$ 32.76	\$ 98.76	\$ 131.52	\$ 1,841.28
275			Light Control Device Manufacturer: Tork Model: COS-L2T SERIES <i>Note: Submitted the light control installation process in the form of shop drawing for approval. Include all costs in bid.</i>	EA	27	0%	27	0.420	\$ 78.00	\$ 32.76	\$ 210.96	\$ 243.72	\$ 6,580.44
276			Tag T: 6-Hour Interval Timer Manufacturer: Intermatic Model: FF6H-MH	EA	2	0%	2	0.385	\$ 78.00	\$ 30.03	\$ 39.95	\$ 69.98	\$ 139.96
277			Dimmer Manufacturer: Lutron	EA	19	0%	19	0.435	\$ 78.00	\$ 33.93	\$ 59.95	\$ 93.88	\$ 1,783.72
TRANSFORMER													
278	E501	Building Electrical Riser Diagram/ E501	Tag T-1: 15KVA Transformer (Single Phase)	EA	1	0%	1	3.220	\$ 78.00	\$ 251.16	\$ 1,767.00	\$ 2,018.16	\$ 2,018.16
EMERGENCY AND EXIT LIGHT													

DETAILED BREAKDOWN OF ITEMS

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NYC ESTIMATING

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
279	E101	Symbols For Emergency Light/ E001	Tag A: Emergency Light W/ Battery Pack & Remote Head Manufacturer: Hubbell Compass Catalog No: CU2 Series	EA	1	0%	1	0.385	\$ 78.00	\$ 30.03	\$ 53.08	\$ 83.11	\$ 83.11

SUBTOTAL \$ 111,721

ELECTRONIC SAFETY AND SECURITY MANUFACTURER

SMOKE DETECTION SENSOR													
280	M101	Symbol/ M001	Smoke Detector	EA	2	0%	2	0.415	\$ 78.00	\$ 32.37	\$ 58.99	\$ 91.36	\$ 182.72
281		Symbol/ M101	Tag C: Wall Mounted Sensor Manufacturer: Renewaire	EA	5	0%	5	0.380	\$ 78.00	\$ 29.64	\$ 225.63	\$ 255.27	\$ 1,276.35
282			Tag T: Timer To Control ERV Manufacturer: Renewaire	EA	5	0%	5	0.350	\$ 78.00	\$ 27.30	\$ 149.00	\$ 176.30	\$ 881.50
283			Tag L: Sens-A-Coil Leak Detection System Model: S4137R410A	EA	5	0%	5	0.435	\$ 78.00	\$ 33.93	\$ 476.85	\$ 510.78	\$ 2,553.90
284			Tag C1: CO2 Sensor Manufacturer: Honeywell Model: C7232A1008	EA	4	0%	4	0.350	\$ 78.00	\$ 27.30	\$ 99.99	\$ 127.29	\$ 509.16

SUBTOTAL \$ 5,404

EARTHWORK

ASPHALT PAVEMENT													
285	D101	Demo Plans	Tag 13: Remove Concrete Slab & Replace W/ Asphaltic Paving	SF	193	5%	203	0.048	\$ 48.00	\$ 2.30	\$ 1.12	\$ 3.42	\$ 693.80
EROSION & SEDIMENT CONTROL													
SILT FENCE													
286	CE-101	CE-502	24" High Woven Silt Fence w/ 36" High Wooden Posts @ 6'-0" O.C.	LF	137	5%	144	0.050	\$ 48.00	\$ 2.40	\$ 1.25	\$ 3.65	\$ 525
TREES PROTECTION FENCE (350 LF)													
287	LF-101	A-6/LF-102	6" H Welded Wire T Fence 14/14 Ga. Galvanized Wire 2'-4" @ Openings w/ Neon Flagging	LF	350	5%	368	0.065	\$ 48.00	\$ 3.12	\$ 3.99	\$ 7.11	\$ 2,613
288			8'-0" H Metal Posts Driven 24" Into Ground @ 10' O.C	EA	35	0%	35	0.380	\$ 48.00	\$ 18.24	\$ 51.22	\$ 69.46	\$ 2,431
289			10" x 12" Weatherproof Signs @ 30'-0" O.C	EA	12	0%	12	0.295	\$ 48.00	\$ 14.16	\$ 22.95	\$ 37.11	\$ 433
7'-10" x 5'-6" AT GRADE INLET PROTECTION (2 EA)													
290	CE-101	CE-502	1/4" Galvanized Hardware Clothes	SF	79	5%	83	0.015	\$ 48.00	\$ 0.72	\$ 1.55	\$ 2.27	\$ 189
291			Non Woven Geotextile	SF	79	5%	83	0.013	\$ 48.00	\$ 0.62	\$ 0.35	\$ 0.97	\$ 81
292			3/4" Thick Stone Layer	SF	79	5%	83	0.045	\$ 48.00	\$ 2.16	\$ 0.98	\$ 3.14	\$ 261
GRADING													
293	CE-101	Plan Notes	Total Cut	CY	12	5%	12	1.100	\$ 48.00	\$ 52.80	\$ -	\$ 52.80	\$ 644
294			Total Fill	CY	6	5%	7	0.780	\$ 48.00	\$ 37.44	\$ -	\$ 37.44	\$ 246
295			Additional/Net Cut Required	CY	5	5%	6	0.000	\$ 48.00	\$ -	\$ -	\$ -	\$ -

SUBTOTAL \$ 8,117

SITE IMPROVEMENTS

CURB & GUTTER													
296	CS-101	CS-501	Mountable Curb & Gutter	SF	877	5%	920	0.022	\$ 50.00	\$ 1.10	\$ 3.85	\$ 4.95	\$ 4,556
CONCRETE SIDEWALK													
297	CS-101	CS-501	4" Thick Concrete Sidewalk (9 CY)	CY	9	5%	9	2.880	\$ 50.00	\$ 144.00	\$ 225.00	\$ 369.00	\$ 3,487
298			Expansion Joint @ 6'-0" O.C - 1/2" Perforated Cork, Trimmed & Sealed w/ Non Staining, Two Component Polysulfide ASTM-C(20)	LF	127	5%	133	0.012	\$ 50.00	\$ 0.60	\$ 3.28	\$ 3.88	\$ 515
299			8" Thick Depressed Concrete Curb (39SF) <i>Note: Thickness Is Assumed</i>	CY	1	5%	1	2.880	\$ 50.00	\$ 144.00	\$ 225.00	\$ 369.00	\$ 375

DETAILED BREAKDOWN OF ITEMS

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NYC ESTIMATING

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RAMP													
300	CS-101	CS-501	ADA Curb Ramp - Coarse Textured Broom Finish w/ 2" Minimum Border	SF	153	5%	161	0.042	\$ 50.00	\$ 2.10	\$ 2.85	\$ 4.95	\$ 796
CONCRETE PAVEMENT													
301	CS-101	CS-502	5" Thick (4500 PSI Concrete Pavement (322 SF)	CY	5	5%	5	2.850	\$ 50.00	\$ 142.50	\$ 175.00	\$ 317.50	\$ 1,657
302			#4 @ 16" O.C	LBS	163	5%	171	0.015	\$ 50.00	\$ 0.75	\$ 0.95	\$ 1.70	\$ 290
303			Vapor Barrier	SF	322	5%	338	0.013	\$ 50.00	\$ 0.65	\$ 0.22	\$ 0.87	\$ 294
304			6" (CR-6) Compacted Stone Base	SF	322	5%	338	0.028	\$ 50.00	\$ 1.40	\$ 1.37	\$ 2.77	\$ 937
305			Geo Fabric Mirafi 600x	SF	322	5%	338	0.013	\$ 50.00	\$ 0.65	\$ 0.26	\$ 0.91	\$ 308
PAVEMENT MARKING STRIPS													
306	CS-101	Keynote #2/CS-101	5" Wide Pavement Strip - White	LF	762	5%	800	0.012	\$ 50.00	\$ 0.60	\$ 4.15	\$ 4.75	\$ 3,802
307		Keynote #7/CS-101, CS-502	12" Wide Thermoplastic Crosswalk Strips - Solid White	LF	206	5%	217	0.013	\$ 50.00	\$ 0.65	\$ 7.50	\$ 8.15	\$ 1,766
308		Keynote #1/CS-101, CS-502	4" Wide ADA Symbol Strip - White	LF	19	5%	20	0.012	\$ 50.00	\$ 0.60	\$ 3.50	\$ 4.10	\$ 84
SIGNAGE CONCRETE FOOTING													
309	CS-101	CS-502	12" Dia x 2'-6" H Concrete Footing - (3500 PSI, SHA Mix 3)	CY	0.29	5%	0.31	2.850	\$ 50.00	\$ 142.50	\$ 225.00	\$ 367.50	\$ 112
310			Excavation	CY	1.16	5%	1.2	1.100	\$ 50.00	\$ 55.00	\$ -	\$ 55.00	\$ 67
311			Backfill	CY	1	5%	1	0.780	\$ 50.00	\$ 39.00	\$ -	\$ 39.00	\$ 36
SIGNAGE POST													
312	CS-101	CS-502	3" Dia x 9'-0" H Steel U Post - 1 Coat #769 Dampproof Red Primer - 1 Coat Exterior Flat Black Enamel <i>Note: Dia of Steel Post Is Assumed, Please Verify.</i>	EA	4	0%	4	1.280	\$ 50.00	\$ 64.00	\$ 481.50	\$ 545.50	\$ 2,182
DUMPSTER ENCLOSURE													
313	CS-101	CS-501	Description: Chain Link Fence w/ 16'-0" Wide Gate Standard Height: 6'-0" H Slat Type: Top Lock 2" Slat Width: 1 3/32" Mesh Size: 2" Wire Gauge: 8 Slats Per Bag: 82 Approximate Cover Per Box: 10 LF	LF	63	5%	67	0.062	\$ 50.00	\$ 3.10	\$ 22.25	\$ 25.35	\$ 1,688
LANDSCAPING													
PLANTS													
314	LS-101	1/LS-102	3" Double Shredded Hardwood Mulching @ Shrubs Planting <i>Note: 2'-0" Dia Is Assumed</i>	SF	94	5%	99	0.012	\$ 50.00	\$ 0.60	\$ 2.58	\$ 3.18	\$ 315
315	LS-101		3" Saucer @ Shrubs Planting <i>Note: 2'-0" Dia Is Assumed</i>	SF	94	5%	99	0.010	\$ 50.00	\$ 0.50	\$ 0.10	\$ 0.60	\$ 59
316	LS-101	1/LS-102	3" Double Shredded Hardwood Mulching @ Trees Planting <i>Note: 2'-0" Dia Is Assumed</i>	SF	3	5%	3	0.012	\$ 50.00	\$ 0.60	\$ 2.58	\$ 3.18	\$ 10
317			4" Saucer @ Tree Planting <i>Note: 2'-0" Dia Is Assumed</i>	SF	3	5%	3	0.010	\$ 50.00	\$ 0.50	\$ 0.11	\$ 0.61	\$ 2
TREES													
318	LS-101	Plant Schedule/LS-101	Plan Tag: PH Botanical Name: Pinus Heldreichii Common Name: Bosnian Pine Cont.: B&B Size: 8'-10" H	EA	3	0%	3	1.180	\$ 50.00	\$ 59.00	\$ 286.95	\$ 345.95	\$ 1,038
SHURUBS													

DETAILED BREAKDOWN OF ITEMS

Prepared for:
 Project ID:
 Scope: G.C



NYC ESTIMATING

Date: 11/14/23

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
319	LS-101	Plant Schedule/LS 101	Plan Tag: AM Botanical Name: Aronia Melanocarpa Morton Common Name: Iroquois Beauty TM Black Chokeberry Cont.: 5 Gal	EA	8	0%	8	0.500	\$ 50.00	\$ 25.00	\$ 71.00	\$ 96.00	\$ 768
320			Plan Tag: CH Botanical Name: Clethra Alnifolia Hummingbird Common Name: Hummingbird Summer sweet Cont.: 5 Gal	EA	7	0%	7	0.500	\$ 50.00	\$ 25.00	\$ 129.00	\$ 154.00	\$ 1,078
321			Plan Tag: HQ Botanical Name: Hydrangea Quercitol Ruby Slippers Common Name: Ruby Slippers Hydrangea Cont.: 5 Gal	EA	5	0%	5	0.500	\$ 50.00	\$ 25.00	\$ 135.00	\$ 160.00	\$ 800
322			Plan Tag: IG Botanical Name: Ilex Glabra Shamrock Common Name: Shamrock Inkberry Holly Cont.: 5 Gal	EA	10	0%	10	0.500	\$ 50.00	\$ 25.00	\$ 55.00	\$ 80.00	\$ 800
GROUND COVERS													
323	LS-101	Plant Schedule/LS 101	Plan Tag: AT Botanical Name: Amsonia Taberna Montana Common Name: Eastern Bluestar Cont.: 1 Gal Size: 24" O.C	EA	31	0%	31	0.380	\$ 50.00	\$ 19.00	\$ 14.95	\$ 33.95	\$ 1,052
324			Plan Tag: AS Botanical Name: Asclepias Tuberosa Common Name: Butterfly Milkweed Cont.: 1 Gal Size: 18" O.C	EA	34	0%	34	0.400	\$ 50.00	\$ 20.00	\$ 11.99	\$ 31.99	\$ 1,088
325			Plan Tag: RH Botanical Name: Rudbeckia Hirta Common Name: Black Eyed Susan Cont.: 1 Gal Size: 18" O.C	EA	34	0%	34	0.400	\$ 50.00	\$ 20.00	\$ 14.00	\$ 34.00	\$ 1,156
326			Plan Tag: TS Botanical Name: Turf SOD Common Name: Drought Tolerant Fescue Blend Cont.: SOD	SF	938	5%	985	0.025	\$ 50.00	\$ 1.25	\$ 1.17	\$ 2.42	\$ 2,383

DETAILED BREAKDOWN OF ITEMS

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NYC ESTIMATING

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SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
MISC.													
327	CS-101	CS-502	7'-0" L x 10" W Concrete Wheel Stop	EA	1	0%	1	0.685	\$ 50.00	\$ 34.25	\$ 234.50	\$ 268.75	\$ 269
328	CS-101	Keynote #1/CS-501	(27 1/2" W x 32" H) Bicycle Rack - 1 5/8" Steel Tube, 1/4" Thick Mounting Plate & 7/16" Mounting Holes	EA	3	0%	3	0.750	\$ 50.00	\$ 37.50	\$ 230.00	\$ 267.50	\$ 803
329	E102		4" Dia x 4'-0" H Steel Pipe Concrete Filled Bollards Around Transformer Paint: Yellow	EA	8	0%	8	1.150	\$ 50.00	\$ 57.50	\$ 521.54	\$ 579.04	\$ 4,632
												SUBTOTAL \$	39,205
												PROJECTED COST	\$922,047
OVERHEAD AND PROFIT												10%	\$92,205
INSURANCE												3%	\$27,661
CONTINGENCY												5%	\$46,102
TAX												6%	\$35,605
SUGGESTED BID													\$1,123,620