

PROJECT		PARTIAL DEMOLITION											PR ID 7876	Rev 0 NA	
ADDRESS		220 E. 9TH STREET NEW YORK, NY 10003													
Date of submission															
Date of plans															
Comments		Please go through all the notes on this sheet.													
ALL Trades															
SR #	DWG. NO.	DETAIL NO.	CSI NO.	DESCRIPTION	QTY.	WASTE	QTY. W/ WASTE	UNIT	UNIT LABOR	UNIT MATERIAL	UNIT COST	LABOR SUB TOTAL	MATERIAL SUB TOTAL	TOTAL COST	SUB TOTALS
01 00 00 GENERAL CONDITIONS															
1				Final & Daily Cleanup	1	0%	1	LS	\$ 15,000.0	\$ -	\$ 15,000.0	\$ 15,000	\$ -	\$ 15,000	
2				Project Planning, Coordination & Layout	1	0%	1	LS	\$ 225,000.0	\$ -	\$ 225,000.0	\$ 225,000	\$ -	\$ 225,000	
Sub Total															\$ 240,000
02 00 00 EXISTING CONDITION															
TEMPORARY															
3				Provide Edge Protection At Windows	22	0%	22	EA	\$ 105.9	\$ -	\$ 105.9	\$ 2,330	\$ -	\$ 2,330	
4				Construction Fence	107	10%	118	LF	\$ 91.0	\$ -	\$ 91.0	\$ 10,695	\$ -	\$ 10,695	
5				Sidewalk Shed	255	10%	280	LF	\$ 47.5	\$ -	\$ 47.5	\$ 13,306	\$ -	\$ 13,306	
6				Lane Closure & Yodock Fence	43	10%	47	LF	\$ 154.0	\$ -	\$ 154.0	\$ 7,206	\$ -	\$ 7,206	
7				Scaffolding w/ Containment Netting	11896	10%	13085	SF	\$ 3.5	\$ -	\$ 3.5	\$ 45,798	\$ -	\$ 45,798	
EXTERIOR DEMOLITION															
8				Remove Glass at Elevator Shafts	1	0%	1	EA	\$ 525.0	\$ -	\$ 525.0	\$ 525	\$ -	\$ 525	
BULKHEAD DEMOLITION															
9				Remove Existing W10 Concrete Encased Beams at Bulkhead	63	10%	69	LF	\$ 19.6	\$ -	\$ 19.6	\$ 1,356	\$ -	\$ 1,356	
10				Remove Existing W12 Concrete Encased Beams at Machine Room	62	10%	69	LF	\$ 22.4	\$ -	\$ 22.4	\$ 1,536	\$ -	\$ 1,536	
11				Remove Existing Masonry Wall (By Hand Demo)	1361	10%	1497	SF	\$ 11.9	\$ -	\$ 11.9	\$ 17,810	\$ -	\$ 17,810	
12				Remove Existing Scaffolding	2258	10%	2484	SF	\$ 3.5	\$ -	\$ 3.5	\$ 8,694	\$ -	\$ 8,694	
13				Remove Existing 7" Thick Bulkhead Concrete Roof Slab	300	10%	330	SF	\$ 4.9	\$ -	\$ 4.9	\$ 1,617	\$ -	\$ 1,617	
14				Remove Existing Roof Framing at Machine Room	300	10%	330	SF	\$ 7.7	\$ -	\$ 7.7	\$ 2,541	\$ -	\$ 2,541	
15				Remove Existing Debris via Chute	6	10%	7	CY	\$ 21.0	\$ -	\$ 21.0	\$ 149	\$ -	\$ 149	
FIFTH FLOOR ROOF DEMOLITION															
16				Remove Existing W14 Concrete Encased Beams	138	10%	152	LF	\$ 25.2	\$ -	\$ 25.2	\$ 3,823	\$ -	\$ 3,823	
17				Remove Existing S6 Concrete Encased Beams	97	10%	107	LF	\$ 16.8	\$ -	\$ 16.8	\$ 1,796	\$ -	\$ 1,796	
18				Remove Existing Roof Framing at Machine Room	298	10%	328	SF	\$ 7.7	\$ -	\$ 7.7	\$ 2,526	\$ -	\$ 2,526	
19				Remove Existing Concrete on Metal Roof Deck (By Hand Demo)	1005	10%	1106	SF	\$ 4.9	\$ -	\$ 4.9	\$ 5,419	\$ -	\$ 5,419	
20				Remove Existing Metal Roof Deck	1005	10%	1106	SF	\$ 4.6	\$ -	\$ 4.6	\$ 5,032	\$ -	\$ 5,032	
21				Remove Bulkhead #2 Roof Slab	472	10%	519	SF	\$ 4.9	\$ -	\$ 4.9	\$ 2,545	\$ -	\$ 2,545	
22				Remove Existing Masonry Wall (By Hand Demo)	3327	10%	3659	SF	\$ 11.9	\$ -	\$ 11.9	\$ 43,547	\$ -	\$ 43,547	
23				Remove Existing Scaffolding	1806	10%	1987	SF	\$ 3.5	\$ -	\$ 3.5	\$ 6,953	\$ -	\$ 6,953	
24				Remove Existing Steel Stairs (Entirely)	1	0%	1	LS	\$ 9,100.0	\$ -	\$ 9,100.0	\$ 9,100	\$ -	\$ 9,100	
25				Remove Existing Debris via Chute	22	10%	24	CY	\$ 21.0	\$ -	\$ 21.0	\$ 499	\$ -	\$ 499	
FIFTH FLOOR DEMOLITION															
26				Remove Existing W14 Concrete Encased Beams	171	10%	188	LF	\$ 25.2	\$ -	\$ 25.2	\$ 4,740	\$ -	\$ 4,740	
27				Remove Existing Metal Roof Deck	1193	10%	1312	SF	\$ 4.6	\$ -	\$ 4.6	\$ 5,971	\$ -	\$ 5,971	
28				Remove Existing Concrete on Metal Roof Deck (By Machine)	1193	10%	1312	SF	\$ 7.9	\$ -	\$ 7.9	\$ 10,380	\$ -	\$ 10,380	
29				Remove Existing Masonry Wall (By Hand Demo)	3265	10%	3591	SF	\$ 11.9	\$ -	\$ 11.9	\$ 42,738	\$ -	\$ 42,738	
30				Remove Existing Scaffolding 6'-6" H	905	10%	996	SF	\$ 3.5	\$ -	\$ 3.5	\$ 3,485	\$ -	\$ 3,485	
31				Rig, Cut & Lower Fire Stairs	1	0%	1	LS	\$ 2,100.0	\$ -	\$ 2,100.0	\$ 2,100	\$ -	\$ 2,100	
32				Remove Existing Debris via Chute	26	10%	28	CY	\$ 21.0	\$ -	\$ 21.0	\$ 592	\$ -	\$ 592	
FOURTH FLOOR DEMOLITION															
33				Remove Existing W14 Concrete Column (By Machine)	6	0%	6	EA	\$ 245.0	\$ -	\$ 245.0	\$ 1,470	\$ -	\$ 1,470	
34				Remove Existing Mechanical Equipment BROKK170	1	0%	1	EA	\$ 1,330.0	\$ -	\$ 1,330.0	\$ 1,330	\$ -	\$ 1,330	
35				Remove Existing W10 Concrete Encased Beams (By Machine)	1353	10%	1489	LF	\$ 24.5	\$ -	\$ 24.5	\$ 36,471	\$ -	\$ 36,471	
36				Remove Existing W24 Concrete Encased Beams (By Machine)	255	10%	280	LF	\$ 36.4	\$ -	\$ 36.4	\$ 10,204	\$ -	\$ 10,204	
37				Remove Existing Masonry Wall (By Hand Demo)	6070	10%	6678	SF	\$ 11.9	\$ -	\$ 11.9	\$ 79,463	\$ -	\$ 79,463	
38				Remove Existing Concrete on Metal Roof Deck (By Machine)	7251	10%	7976	SF	\$ 7.9	\$ -	\$ 7.9	\$ 63,092	\$ -	\$ 63,092	
39				Remove Existing Scaffolding	3349	10%	3683	SF	\$ 3.5	\$ -	\$ 3.5	\$ 12,892	\$ -	\$ 12,892	
40				Parging & Waterproofing	3267	10%	3593	SF	\$ 9.1	\$ -	\$ 9.1	\$ 32,700	\$ -	\$ 32,700	
41				Remove Existing Debris via Chute	156	10%	171	CY	\$ 21.0	\$ -	\$ 21.0	\$ 3,598	\$ -	\$ 3,598	
THIRD FLOOR DEMOLITION															
42				Remove Existing W14 Concrete Column (By Machine)	7	0%	7	EA	\$ 245.0	\$ -	\$ 245.0	\$ 1,715	\$ -	\$ 1,715	
43				Remove Existing Mechanical Equipment BROKK170	1	0%	1	EA	\$ 1,330.0	\$ -	\$ 1,330.0	\$ 1,330	\$ -	\$ 1,330	
44				Remove Existing W10 Concrete Encased Beams (By Machine)	1347	10%	1481	LF	\$ 24.5	\$ -	\$ 24.5	\$ 36,296	\$ -	\$ 36,296	
45				Remove Existing W24 Concrete Encased Beams (By Machine)	252	10%	278	LF	\$ 36.4	\$ -	\$ 36.4	\$ 10,106	\$ -	\$ 10,106	
46				Remove Existing Concrete on Metal Roof Deck (By Machine)	7284	10%	8013	SF	\$ 7.9	\$ -	\$ 7.9	\$ 63,380	\$ -	\$ 63,380	
47				Remove Existing Masonry Wall (By Hand Demo)	6068	10%	6674	SF	\$ 11.9	\$ -	\$ 11.9	\$ 79,424	\$ -	\$ 79,424	
48				Remove Existing Scaffolding	2046	10%	2250	SF	\$ 3.5	\$ -	\$ 3.5	\$ 7,876	\$ -	\$ 7,876	
49				Parging & Waterproofing	2332	10%	2565	SF	\$ 9.1	\$ -	\$ 9.1	\$ 23,342	\$ -	\$ 23,342	
50				Remove Existing Debris via Chute	156	10%	172	CY	\$ 21.0	\$ -	\$ 21.0	\$ 3,614	\$ -	\$ 3,614	
SECOND FLOOR DEMOLITION															
51				Remove Existing W14 Concrete Column (By Machine)	7	0%	7	EA	\$ 245.0	\$ -	\$ 245.0	\$ 1,715	\$ -	\$ 1,715	
52				Remove Existing Mechanical Equipment BROKK170	1	0%	1	EA	\$ 1,330.0	\$ -	\$ 1,330.0	\$ 1,330	\$ -	\$ 1,330	
53				Remove Existing Sidewalk Shed	106	10%	116	LF	\$ 47.5	\$ -	\$ 47.5	\$ 5,520	\$ -	\$ 5,520	
54				Remove Existing W24 Concrete Encased Beams (By Machine)	252	10%	278	LF	\$ 36.4	\$ -	\$ 36.4	\$ 10,106	\$ -	\$ 10,106	
55				Remove Existing W10 Concrete Encased Beams (By Machine)	1347	10%	1481	LF	\$ 24.5	\$ -	\$ 24.5	\$ 36,296	\$ -	\$ 36,296	
56				Remove Existing Concrete on Metal Roof Deck (By Machine)	7284	10%	8013	SF	\$ 7.9	\$ -	\$ 7.9	\$ 63,380	\$ -	\$ 63,380	
57				Remove Existing Masonry Wall (By Hand Demo)	3524	10%	3876	SF	\$ 11.9	\$ -	\$ 11.9	\$ 46,128	\$ -	\$ 46,128	
58				Parging & Waterproofing	1352	10%	1488	SF	\$ 9.1	\$ -	\$ 9.1	\$ 13,538	\$ -	\$ 13,538	
59				Remove Existing Debris via Chute	156	10%	172	CY	\$ 21.0	\$ -	\$ 21.0	\$ 3,614	\$ -	\$ 3,614	
FIRST FLOOR DEMOLITION															
60				Sawcut	427	10%	469	LF	\$ 15.4	\$ -	\$ 15.4	\$ 7,227	\$ -	\$ 7,227	
61				Remove Existing Concrete Encased Beams (By Hand)	128	10%	141	LF	\$ 19.6	\$ -	\$ 19.6	\$ 2,756	\$ -	\$ 2,756	
62				Remove Existing Floor Slab	843	10%	928	SF	\$ 4.9	\$ -	\$ 4.9	\$ 4,546	\$ -	\$ 4,546	
63				Remove Existing Masonry Wall (By Hand Demo)	475	10%	523	SF	\$ 11.9	\$ -	\$ 11.9	\$ 6,223	\$ -	\$ 6,223	
64				Remove Existing Debris via Chute	18	10%	20	CY	\$ 21.0	\$ -	\$ 21.0	\$ 418	\$ -	\$ 418	
SHORING															
65				Shoring Header	29	10%	32	LF	\$ 5.0	\$ -	\$ 5.0	\$ 161	\$ -	\$ 161	
66				Steel Wedges	29	10%	32	LF	\$ 16.8	\$ -	\$ 16.8	\$ 536	\$ -	\$ 536	
67				H54X4X1/4 Shoring Posts	911	10%	1002	LBS	\$ 9.1	\$ -	\$ 9.1	\$ 9,123	\$ -	\$ 9,123	
68				6X6X1/2" Cap Plate	8	0%	8	EA	\$ 82.1	\$ -	\$ 82.1	\$ 657	\$ -	\$ 657	
69				10X10X1/2 Base Plate w/ (2) 5/8"X6" HHTI HHS-H Screws	8	0%	8	EA	\$ 133.0	\$ -	\$ 133.0	\$ 1,064	\$ -	\$ 1,064	
70				3/16" DiaX3" Tapcons	32	0%	32	EA	\$ 1.9	\$ -	\$ 1.9	\$ 60	\$ -	\$ 60	
71				Post Shore Safway DBS50	16	0%	16	EA	\$ 525.0	\$ -	\$ 525.0	\$ 8,400	\$ -	\$ 8,400	
72				2X10 Sill Plates	165	10%	182	LF	\$ 4.5	\$ -	\$ 4.5	\$ 814	\$ -	\$ 814	
CELLAR DEMOLITION															
73				Remove Existing Concrete Slab on Grade	6766	10%	7443	SF	\$ 4.9	\$ -	\$ 4.9	\$ 36,471	\$ -	\$ 36,471	
74				Remove Existing Footing	35	10%	39	LF	\$ 175.0	\$ -	\$ 175.0	\$ 6,759	\$ -	\$ 6,759	
75				Remove Existing Rubble Wall	316	10%	348	SF	\$ 11.9	\$ -	\$ 11.9	\$ 4,136	\$ -	\$ 4,136	
76				Backfill Existing Elevator Pits	39	10%	43	CY	\$ 490.0	\$ -	\$ 490.0	\$ 21,124	\$ -	\$ 21,124	
77				Remove Existing Debris	145	10%	160	CY	\$ 21.0	\$ -	\$ 21.0	\$ 3,357	\$ -	\$ 3,357	
MISCELLANEOUS															
78				Masonry Disposal	1187	0%	1187	CY	\$ 21.0	\$ -	\$ 21.0	\$ 24,920	\$ -	\$ 24,920	
79				Steel Disposal	353	0%	353	TONS	\$ 595.0	\$ -	\$ 595.0	\$ 210,020	\$ -	\$ 210,020	
80				Concrete Disposal	686	0%	686	CY	\$ 21.0	\$ -	\$ 21.0	\$ 14,406	\$ -	\$ 14,406	
Sub Total															\$ 1,277,918
31 00 00 EARTHWORK															
CUT & FILL															
81															