



SR #	CSI SECT	DESCRIPTION	Drawing Reference	QUANTITY	WASTAGE (10%)	QTY WITH WASTAGE	UNIT OF MEASURE	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST
DIV 01 GENERAL REQUIREMENTS										\$ -
1		Mobilization		1	0%	1	LS	\$ -		
2		Supervision		1	0%	1	LS	\$ -		
3		Office overheads		1	0%	1	LS	\$ -		
4		Temporary facilities and controls		1	0%	1	LS	\$ -		
5		Temporary facilities and controls		1	0%	1	LS	\$ -		
6		Project Closeouts		1	0%	1	LS	\$ -		
7		Submittal and approval		1	0%	1	LS	\$ -		
DIV 02 EXISTING CONDITIONS /DEMOLITIONS										\$ 27,956
DEMOLITION										
8		Removal of existing carpet/wood flooring /vinyl tile in the area of work, prep to receive new floor finish as per the finish plan and the manufacturers specification		7,800	0%	7,800	sf	\$ 2.50	\$ 19,500.00	
9		Removal of existing wall coverings from columns, existing columns shall be properly prepared (Spackled, sanded, and skim coated) to a smooth finish for painting as per the finish plan and manufacturers satisfaction.		114	0%	114	lf	\$ 2.00	\$ 228.00	
10		Removal of existing black blinds at the perimeter windows as required in the area of work and save for reuse. Inspect and replace damaged slats, etc. Clean and prepare for reinstallation.		58	0%	58	ea		\$ -	
11		Reinstalling PTAC units along the perimeter and insuring good working order		26	0%	26	ea		\$ -	
12		All 2'x2' and 2'x4' light fixtures that match proposed new fixtures to be saved for reuse. Clean, Reballast, provide new lamps and prepare for reinstallation. GC to confirm cost saving versus providing all new fixtures. Relocated areas to be confirmed.		1	0%	1	ls	\$ 1,000.00	\$ 1,000.00	
13		Doors Removal		38	0%	38	ea	\$ 110.00	\$ 4,180.00	
14		Walls Removal		1,016	0%	1,016	lf	\$ 3.00	\$ 3,048.00	
DIV 03 CONCRETE										\$ 240,305
CAST-IN PLACE CONCRETE MAT FOUNDATIONS:										
15		24" Concrete MAT-1 Foundation-6000 PSI		361	5%	379	CY	\$ 180.00	\$ 68,250	
16		6" T Crushed Stone Bedding		90	5%	95	CY	\$ 25.00	\$ 2,370	
17		Mud Slab w/ Vapor Barrier		4925	5%	5171	SF	\$ 0.80	\$ 4,137	
18		#9@12" O.C.E.W T&B		33	5%	35	TONs	\$ 1,250	\$ 43,509	
19		24" Concrete MAT-2 Foundation (Incl. Elevator Pit) -6000 PSI		78	5%	82	CY	\$ 180.00	\$ 14,700	
20		6" T Crushed Stone Bedding		19	5%	20	CY	\$ 25.00	\$ 510	
21		Mud Slab w/ Vapor Barrier		1100	5%	1155	SF	\$ 0.80	\$ 924	
22		#9@12" O.C.E.W T&B		7	5%	7	TONs	\$ 1,250	\$ 9,371	
FOUNDATION WALLS:										
23		12" T Concrete Wall BW-1		132	5%	139	CY	\$ 185.00	\$ 25,648	
24		2" XPS Insulation (R-10d)		3565	5%	3743	SF	\$ 1.88	\$ 7,037	
25		Preprufe 300R+Foundation Waterproofing Membrane		3565	5%	3743	SF	\$ 0.80	\$ 2,995	
26		Vertical Reinforcement:#6@12" O.C-Inside Face#4@12" O.C-Outside Face		3.868025	5%	4.06142625	TONs	\$ 1,250.00	\$ 5,077	
27		Horizontal Reinforcement:#4@12" O.C-EA.Face		2.38142	5%	2.500491	TONs	\$ 1,250.00	\$ 3,126	
28		12" T Concrete Wall BW-2		15.33333333	5%	16.1	CY	\$ 185.00	\$ 2,979	
29		2" XPS Insulation (R-10d)		414	5%	434.7	SF	\$ 1.88	\$ 817	
30		Preprufe 300R+Foundation Waterproofing Membrane		414	5%	434.7	SF	\$ 0.80	\$ 348	
31		Vertical Reinforcement:#7@12" O.C-Inside Face#7@12" O.C-Outside Face		7.28686	5%	7.651203	TONs	\$ 1,250.00	\$ 9,564	
32		Horizontal Reinforcement:#4@12" O.C-EA.Face		2.38142	5%	2.500491	TONs	\$ 1,250.00	\$ 3,126	
SHEARWALLS										
Shearwall SW-1 :										
33		12" T Concrete Wall (Cellar to BH Roof)		100	5%	105	CY	\$ 185.00	\$ 19,425	
34		Reinforcement:#4@12" O.C-Horizontal#4@12" O.C-Vertical		4.8096	5%	5.05008	TONs	\$ 1,250.00	\$ 6,313	
35		Reinforcement: (Zone-1)#4-#8 Bars-Vertical (Cellar)#10-#8 Bars -Vertical (1st-3rd Floor)		1.25233	5%	1.3149465	TONs	\$ 1,250.00	\$ 1,644	
36		Reinforcement: (Zone-3)#8-#8 Bars-Vertical (Cellar)#6-#8 Bars -Vertical (1st-BH Roof)#8		1.02004	5%	1.071042	TONs	\$ 1,250.00	\$ 1,339	
37		Reinforcement: (Zone-4)#8-#8 Bars-Vertical (Cellar)#6-#8 Bars -Vertical (1st-BH Roof)#8		1.02004	5%	1.071042	TONs	\$ 1,250.00	\$ 1,339	
38		Reinforcement: (Zone-5)#2-#8 Bars-Vertical (Cellar)#8-#8 Bars -Vertical (1st-3rd Floor)		1.14286	5%	1.200003	TONs	\$ 1,250.00	\$ 1,500	
39		Reinforcement: (Zone-6)#4-#8 Bars-Vertical (Cellar)#10-#8 Bars -Vertical (1st-3rd Floor)		1.21495	5%	1.2756975	TONs	\$ 1,250.00	\$ 1,595	
COLUMNS										
Column #1										
40		24"x12" Concrete Column		4	5%	4.43333333	CY	\$ 180.00	\$ 798	
Shear Reinforcement:										
41		Ties Rebars- #4		381	5%	399.798	LBs	\$ 0.72	\$ 288	
42		Rebars- #7		613	5%	643.86	LBs	\$ 0.72	\$ 464	
43		Rebars- #9		204	5%	214.2	LBs	\$ 0.72	\$ 154	
44		5/8" Dia x22-1/2"Hx84"L		24	0%	24	EA	\$ 18.00	\$ 432	
Main Reinforcement:										
45		6-#7 Bars		699	5%	734.0004	LBs	\$ 0.72	\$ 528	



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DIV 04 MASONRY (BRICKWORK)										\$ 231,681
46		BRICK UNIT Brick Veneer		5845	10%	6430	sf	\$ 8.80	\$ 56,580	
47		BLOCK UNIT (2HR) 6" Fire Rated CMU Wall		15432	10%	16975	sf	\$ 6.60	\$ 112,035	
48		(3HR) 6" Fire Rated CMU Wall		538	10%	591	sf	\$ 6.60	\$ 3,903	
49		(2HR) 8" CMU Furring Wall		6194	10%	6814	sf	\$ 7.20	\$ 49,060	
50		6" CMU Parapet Wall		1351	10%	1486	sf	\$ 6.80	\$ 10,103	
DIV 05 METAL										\$ 29,650
METAL FABRICATION										
2nd Floor Framing										
51		Alum Panel Clad Entry Marquee		225	5%	236	SF	\$ 3.00	\$ 709	
52		HSS Columns		2	0%	2	EA	\$ 10.00	\$ 20	
53		HSS Beams		108	5%	113	LF	\$ 10.80	\$ 1,225	
BH Roof Framing										
54		W8x35 Beam		315	5%	331	LBS	\$ 1.80	\$ 595	
Dunnage Framing @ Low Roof										
55		W12x26 Beam		2392	5%	2512	LBS	\$ 1.60	\$ 4,019	
56		L4x4x3/8" Bracing		1372	5%	1441	LBS	\$ 1.80	\$ 2,593	
57		4" Stud Pipe Supports		28	0%	28	EA	\$ 115.00	\$ 3,220	
Dunnage Framing @ Upper Roof										
58		W12x26 Beam		2392	5%	2512	LBS	\$ 1.80	\$ 4,521	
59		L4x4x3/8" Bracing		1176	5%	1235	LBS	\$ 1.80	\$ 2,223	
60		4" Stud Pipe Supports		24	0%	24	EA	\$ 115.00	\$ 2,760	
COMPOSITE WALL PANELS AND BANDS										
61		Metal Parapet Cap		263	10%	289	lf	\$ 3.00	\$ 867	
62		Metal Capital Band		174	10%	192	lf	\$ 2.80	\$ 537	
63		Alum. Panel Cladding		35	10%	39	lf	\$ 1.80	\$ 70	
TEMPERED GLASS RAILING ASSEMBLY										
64		Glass Railing (42" H)		220	10%	242	lf	\$ 26.00	\$ 6,292	
DIV 06 WOOD & PLASTIC COMPOSITE										\$ 72,031
MILLWORK										
65		(1'-3") Decorative Laminate Kitchen Wall Cabinet DL-01		376	10%	414	lf	\$ 74.00	\$ 30,611	
66		(2'-0") Decorative Laminate Kitchen Base Cabinet DL-02		377	10%	415	lf	\$ 98.00	\$ 40,628	
67		(3'6" W) Bar Counter		15	10%	17	lf	\$ 48.00	\$ 792	
DIV 07 THERMAL & MOISTURE PROTECTION										\$ 67,433
ROOF ACCESSORIES										
Roof Type (R-T) As;										
68		(24"X24") Paver on Adjustable Pedestals		3299	10%	3629	sf	\$ 8.80	\$ 31,933	
69		Cont. (5") XPS Rigid Insulation (R-25)		3299	10%	3629	sf	\$ 1.40	\$ 5,080	
70		(1/2") Drainage Mat		3299	10%	3629	sf	\$ 1.00	\$ 3,629	
71		Cold Fluid-Applied		3299	10%	3629	sf	\$ 0.60	\$ 2,177	
72		Waterproofing Membrane		3299	10%	3629	sf	\$ 0.68	\$ 2,468	
Roof Type (R-D) As;										
73		(3) ply SBS Modified Bituminous Roofing		2114	10%	2326	sf	\$ 1.40	\$ 3,256	
74		Coverboard		2114	10%	2326	sf	\$ 1.04	\$ 2,419	
75		Cont. (5") XPS Rigid Insulation (R-25)		2114	10%	2326	sf	\$ 1.40	\$ 3,256	
INSULATION AND FINISH SYSTEME										
76		EIFS, Finish		4005	10%	4405	sf	\$ 3.00	\$ 13,215	
DIV 08 OPENINGS										\$ 19,114
DOORS										
77		(3'0" X 7'0") Hollow Metal Door w/ Hollow Metal Frame 1-1/2HR.		19	0	19	ea	\$	\$ -	
78		(3'0" X 7'0") Hollow Metal Door w/ Hollow Metal Frame		1	0	1	ea	\$	\$ -	
79		(3'0" X 8'0") Hollow Metal Door w/ Hollow Metal Frame 1-1/2HR.		55	0	55	ea	\$	\$ -	
80		(3'0" X 8'0") Hollow Metal Door w/ Hollow Metal Frame		6	0	6	ea	\$	\$ -	
81		(3'0" X 8'0") double Leaf Glass Door w/ Frame		2	0	2	ea	\$	\$ -	
82		(3'0" X 8'0") Door w/ HM Frame		5	0	5	ea	\$	\$ -	
83		(3'2" X 8'0") Hollow Metal Door w/ Hollow Metal Frame 1-1/2HR.		5	0	5	ea	\$	\$ -	
84		(3'2" X 8'0") Hollow Metal Door w/ Hollow Metal Frame		1	0	1	ea	\$	\$ -	
85		(3'0" X 8'0") Double Leaf Hollow Metal Door w/ Hollow Metal Frame		1	0	1	ea	\$	\$ -	
DOOR HARDWARE										
86		Door Hardware Set		306	0%	306	ea	\$ 33.00	\$ 10,098	



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WINDOWS										
87		(6'-6" X 6'-6") Window Type A		6	0%	6	ea	\$ 401.38	\$ 2,408	
88		(8'-0" X 6'-6") Window Type A1		4	0%	4	ea	\$ 494.00	\$ 1,976	
89		(5'-6" X 6'-6") Window Type A2		2	0%	2	ea	\$ 339.63	\$ 679	
90		(7'-6" X 6'-6") Window Type A3		2	0%	2	ea	\$ 463.13	\$ 926	
91		(6'-6" X 7'-0") Window Type A4		7	0%	7	ea	\$ 432.25	\$ 3,026	
DIV 09 FINISHES										\$ 234,334
GYPSUM BOARD ASSEMBLY										
WALL TYPE 1 AS;										
92		1 Layer of (5/8") Type 'X' Gypsum board (Each Side)		31578	10%	34736	sf	\$ 0.68	\$ 23,620	
93		Sound Insulation		15789	10%	17368	sf	\$ 1.12	\$ 19,452	
94		(15'-7") 20 GA Metal Studs @ 24" O.C		15789	10%	17368	sf	\$ 1.40	\$ 24,315	
95		Acoustic Sealant		5875	10%	6462	lf	\$ 0.40	\$ 2,585	
2 HRRATED WALL TYPE 2 AS;										
96		2 Layers of (5/8") Type 'X' Gypsum board (Each Side)		22112	10%	24323	sf	\$ 0.68	\$ 16,540	
97		(3" T) Thermafiber Sound Insulation		5528	10%	6081	sf	\$ 1.12	\$ 6,810	
98		(17'-8") 20 GA Metal Studs @ 24" O.C		5528	10%	6081	sf	\$ 1.40	\$ 8,513	
99		Acoustic Sealant		3846	10%	4230	lf	\$ 0.40	\$ 1,692	
FLOORING										
100		(3'0" X 9'0") Porcelain Tile TL-01		2124	10%	2336	sf	\$ 3.60	\$ 8,410	
101		(12" X 12" X10mm) Glazed Porcelain Tile TL-04		1376	10%	1514	sf	\$ 4.40	\$ 6,662	
102		(24" X 24" X 3/8") Porcelain Paver TL-06		705	10%	776	sf	\$ 8.80	\$ 6,825	
103		(6' X 30' Roll; 7mm Thick) Vinyl Wood Flooring SF-01		196	10%	216	sf	\$ 3.00	\$ 647	
104		(4' X 25'50' Roll; 8mm Thick) Vinyl Wood Flooring SF-02		484	10%	533	sf	\$ 2.80	\$ 1,492	
WALL FINISH										
105		(6" X 16" 5/16") Bathroom Wall Tile DL03		86	10%	94	sf	\$ 4.40	\$ 414	
106		(6" X 16" 5/16") Kitchen Backspace TL02		502	10%	552	lf	\$ 4.00	\$ 2,210	
107		(6" X 16" 5/16") Bathroom Wall Tile TL-03		3635	10%	3999	sf	\$ 3.80	\$ 15,194	
108		Metal Trim MM-12		369	10%	406	lf	\$ 1.20	\$ 487	
CEILING										
109		Gypsum Board Ceiling		13739	10%	15113	sf	\$ 1.80	\$ 27,204	
110		Gypsum Board Drop Ceiling		654	10%	719	sf	\$ 2.20	\$ 1,583	
111		Wood Paneled Ceiling		153	10%	168	sf	\$ 2.80	\$ 471	
112		Rated Plenum to Match Adjacent Ceiling		70	10%	77	sf	\$ 2.60	\$ 199	
PAINT										
113		Wall Paint		61803	10%	67983	sf	\$ 0.52	\$ 35,351	
114		Ceiling Paint		14616	10%	16078	sf	\$ 0.60	\$ 9,647	
EXTERIOR FINISHES										
115		Porcelain Rain-Screen Panel		2908	10%	3193	sf	\$ 3.40	\$ 10,857	
116		Metal Panel Signage & Storefront Kick Finish		476	10%	523	sf	\$ 2.60	\$ 1,360	
117		Stucco		583	10%	641	sf	\$ 2.80	\$ 1,794	
DIV 10 SPECIALITIES										\$ 8,164
FIRE PLACES AND STOVES										
118		(32"W X 32"D X 12-3/4"H) Firepit at Roof Deck FP-01		1	0%	1	ea	\$ 440.00	\$ 440	
119		(26" X 32"H X 10mm) Firepit Glass Screen at Roof Deck FP-01		1	0%	1	ea	\$ 130.00	\$ 130	
120		(4-9/16"W X 4-1/2"H) Firepit Trimer at Roof Deck FP-01		1	0%	1	ea	\$ 130.00	\$ 130	
BATH ACCESSORIES										
121		Tissue Holder PA-01		41	0%	41	ea	\$ 25.00	\$ 1,025	
122		Towel Bar PA-02		41	0%	41	ea	\$ 20.00	\$ 820	
123		Robe Hook PA-03		41	0%	41	ea	\$ 17.00	\$ 697	
124		Shower Curtain Rod PA-04		35	0%	35	ea	\$ 33.00	\$ 1,155	
125		Recessed Medicine Cabinet PA-05		41	0%	41	ea	\$ 70.00	\$ 2,870	
126		Toilet Paper Holder PA-06		3	0%	3	ea	\$ 30.00	\$ 90	
127		(42") Grab Bar PA-08		3	0%	3	ea	\$ 50.00	\$ 150	
128		(36") Grab Bar PA-09		3	0%	3	ea	\$ 44.00	\$ 132	
129		(18") Grab Bar PA-10		3	0%	3	ea	\$ 37.00	\$ 111	
130		ADA Mirror PA-11		3	0%	3	ea	\$ 70.00	\$ 210	
131		Soap Dispenser PA-12		3	0%	3	ea	\$ 30.00	\$ 90	
132		Hand Dryer PA-13		3	0%	3	ea	\$ 27.00	\$ 81	
133		Soap Dispenser PA-14		1	0%	1	ea	\$ 33.00	\$ 33	
DIV 21 FIRE SUPPRESSION										\$ 33,518
PUMP										
134		208V 500 GPM Fire Pump Type FP MODEL : 4X4X9.5F SERIES : 1580		1	0%	1	ea	\$ 290.00	\$ 290	
135		208V 8 GPM JockeyPump Type JP MODEL : CR(E)3-8		1	0%	1	ea	\$ 280.00	\$ 280	



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PIPING										
136		1" Sprinkler Pipe		2029	10%	2232	lf	\$ 3.20	\$ 7,141	
137		1-1/2" Sprinkler Pipe		416	10%	457	lf	\$ 3.60	\$ 1,647	
138		2" Sprinkler pipe		669	10%	735	lf	\$ 4.40	\$ 3,236	
139		2-1/2" Sprinkler Pipe		41	10%	45	lf	\$ 4.60	\$ 207	
140		3" Sprinkler Pipe		450	10%	495	lf	\$ 5.40	\$ 2,671	
141		4" Sprinkler Pipe		58	10%	64	lf	\$ 7.00	\$ 449	
142		6" Sprinkler Pipe		87	10%	96	lf	\$ 9.00	\$ 865	
SPRINKLER HEADS										
143		Sprinkler head G4A		35	0%	35	ea	\$ 35.00	\$ 1,225	
144		Sprinkler head GFR		149	0%	149	ea	\$ 37.00	\$ 5,513	
145		Sprinkler head RFC49		164	0%	164	ea	\$ 39.00	\$ 6,396	
146		Sprinkler head F1RES44		83	0%	83	ea	\$ 35.00	\$ 2,905	
VALVE										
147		6" Check Valve w/3/4" Auto Drip Balldrip		1	0%	1	ea	\$ 70.00	\$ 70	
148		2" Chute Sprinkler Control Valve Assembly w/TS		1	0%	1	ea	\$ 25.00	\$ 25	
149		4" SP/SD Riser Control Valve w/TS		7	0%	7	ea	\$ 45.00	\$ 315	
150		2-1/2" FHV w/Cap/Chain		6	0%	6	ea	\$ 40.00	\$ 240	
151		Firehose cabinet FHC		1	0%	1	ea	\$ 43.00	\$ 43	
DIV 22 PLUMBING										\$ 131,929
SANITARY PIPES										
152		2" Sanitary Vent		1495	5%	1570	LF	\$ 4.40	\$ 6,908	
153		3" Sanitary Vent		2116	5%	2221	LF	\$ 5.00	\$ 11,107	
154		4" Sanitary Vent		168	5%	176	LF	\$ 6.00	\$ 1,058	
155		1-1/2" Sanitary Vent		1435	5%	1507	LF	\$ 3.60	\$ 5,425	
STORM PIPES										
156		6" Storm Pipe		276	5%	290	LF	\$ 13.00	\$ 3,765	
157		8" Storm Pipe		102	5%	107	LF	\$ 15.00	\$ 3,765	
158		8" Fresh Air Pipe		25	5%	27	LF	\$ 15.00	\$ 1,600	
159		4" Storm Pipe		741	5%	778	LF	\$ 9.00	\$ 401	
WATER PIPING										
160		2" Cold Water Pipe		344	5%	361	LF	\$ 4.40	\$ 1,590	
161		3" Cold Water		311	5%	327	LF	\$ 5.00	\$ 1,635	
162		1-1/2" Cold Water Pipe		236	5%	248	LF	\$ 3.60	\$ 892	
163		1/2" Hot Water Pipe		3800	5%	3990	LF	\$ 3.00	\$ 11,970	
164		3/4" Cold Water Pipe		1323	5%	1389	LF	\$ 3.20	\$ 4,444	
165		3/4" Hot Water Pipe		1300	5%	1365	LF	\$ 3.20	\$ 4,368	
PLUMBING FIXTURES										
166		Kitchen Sink		35	0%	35	EA	\$ 220.00	\$ 7,700	
167		MOP Sink		1	0%	1	EA	\$ 170.00	\$ 170	
168		Cleanout		3	0%	3	EA	\$ 45.00	\$ 135	
169		Funnel Drain		2	0%	2	EA	\$ 50.00	\$ 100	
170		Drinking Fountain		2	0%	2	EA	\$ 170.00	\$ 340	
171		Floor Drain		2	0%	2	EA	\$ 50.00	\$ 100	
172		Water Closet		44	0%	44	EA	\$ 215.00	\$ 9,460	
173		Lavatory		44	0%	44	EA	\$ 230.00	\$ 10,120	
174		Bath Tub		35	0%	35	EA	\$ 660.00	\$ 23,100	
175		Shower Head		5	0%	5	EA	\$ 50.00	\$ 250	
176		Water Meter		36	0%	36	EA	\$ 130.00	\$ 4,680	
177		Sump Pump		1	0%	1	EA	\$ 70.00	\$ 70	
178		Sink		1	0%	1	EA	\$ 150.00	\$ 150	
179		Dishwasher		35	0%	35	EA	\$ 320.00	\$ 11,200	
DIV 23 HVAC										\$ 26,635
FAN										
180		115V 325 CFM Bathroom Fan Type TX-1		1	0%	1	ea	\$ 75.00	\$ 75	
181		MODEL : USF-104-BI		1	0%	1	ea	\$ 80.00	\$ 80	
182		115V 175 CFM Bathroom Fan Type TX-2		1	0%	1	ea	\$ 73.00	\$ 73	
183		MODEL : G-080-VG		1	0%	1	ea	\$ 69.00	\$ 69	
184		115V 350 CFM Bathroom Fan Type TX-3		1	0%	1	ea	\$ 80.00	\$ 80	
185		MODEL : G-095-VG		1	0%	1	ea	\$ 80.00	\$ 80	
186		115V 385 CFM Bathroom Fan Type TX-4		1	0%	1	ea	\$ 80.00	\$ 80	
187		MODEL : G-095-VG		1	0%	1	ea	\$ 80.00	\$ 80	
188		115V 350 CFM Bathroom Fan Type TX-5		1	0%	1	ea	\$ 80.00	\$ 80	
189		MODEL : G-095-VG		1	0%	1	ea	\$ 80.00	\$ 80	
ELECTRIC HEATER										
185		4000 Watt 13650 BTU Wall Mounted Recessed Electric Heater		5	0%	5	ea	\$ 500.00	\$ 2,500	
186		MODEL : FRC 4020		5	0%	5	ea	\$ 500.00	\$ 2,500	
186		2500 Watt 8553 BTU Suspended Ceiling Electric Heater		4	0%	4	ea	\$ 350.00	\$ 1,400	
187		MODEL : HUH524TA		4	0%	4	ea	\$ 350.00	\$ 1,400	
187		3750 Watt 12799 BTU Suspended Ceiling Electric Heater		1	0%	1	ea	\$ 360.00	\$ 360	
188		MODEL : HUH524TA		1	0%	1	ea	\$ 360.00	\$ 360	
DUCT										



SR #	CSI SECT	DESCRIPTION	Drawing Reference	QUANTITY	WASTAGE (10%)	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST
188		6x4 Duct		558	10%	614	If	\$ 2.00	\$ 1,228	
189		6x6 Duct		900	10%	990	If	\$ 2.40	\$ 2,376	
190		8X10 Duct		4	10%	4	If	\$ 3.00	\$ 13	
191		8X12 Duct		14	10%	16	If	\$ 3.10	\$ 48	
192		8x4 Duct		121	10%	133	If	\$ 2.80	\$ 373	
193		8x6 Duct		276	10%	303	If	\$ 2.90	\$ 879	
194		8x8 Duct		623	10%	685	If	\$ 2.92	\$ 2,002	
MISCELLANEOUS										
195		Volume Dumper		164	0%	164	ea	\$ 25.00	\$ 4,100	
196		Fire Damper W/Access Door		122	0%	122	ea	\$ 90.00	\$ 10,980	
DIV 26 ELECTRICAL										\$ 94,099
POWER ITEMS										
197		Duplex Receptacle		500	0%	500	EA	\$ 24.00	\$ 12,000	
198		Duplex Receptacle GFI		200	0%	200	EA	\$ 27.00	\$ 5,400	
199		Disconnect Switch		174	0%	174	EA	\$ 20.00	\$ 3,480	
200		Quad Outlet		2	0%	2	EA	\$ 30.00	\$ 60	
201		Single Pol Switch		350	0%	350	EA	\$ 20.00	\$ 7,000	
202		Junction Box		15	0%	15	EA	\$ 40.00	\$ 600	
203		Duplex GFI W/P		25	0%	25	EA	\$ 30.00	\$ 750	
204		3 Way Switch		75	0%	75	EA	\$ 25.00	\$ 1,875	
205		Disconnect Switch Toggle Type		100	0%	100	EA	\$ 24.00	\$ 2,400	
206		Duplex Receptacle S		200	0%	200	EA	\$ 24.00	\$ 4,800	
207		Wall Mounted Junction Box		75	0%	75	EA	\$ 50.00	\$ 3,750	
208		Smoke/Carbon Monoxide Detector		75	0%	75	EA	\$ 40.00	\$ 3,000	
209		Power Receptacle		45	0%	45	EA	\$ 24.00	\$ 1,080	
210		Head Detector		45	0%	45	EA	\$ 27.00	\$ 1,215	
211		R.V Gang Receptacle		120	0%	120	EA	\$ 33.00	\$ 3,960	
212		Duplex Receptacle W/p		2	0%	2	EA	\$ 27.00	\$ 54	
213		1 Way Switch		76	0%	76	EA	\$ 20.00	\$ 1,520	
214		2 Way Switch		4	0%	4	EA	\$ 24.00	\$ 96	
LIGHT FIXTURES										
215		(4")18W LED Recessed Downlights L-1		235	0%	235	EA	\$ 55.00	\$ 12,925	
216		(4")18W LED Recessed Downlights L-1 W/ Emergency Light		21	0%	21	EA	\$ 55.00	\$ 1,155	
217		(4") 18W LED Location Recessed Downlights L-2		41	0%	41	EA	\$ 55.00	\$ 2,255	
218		(37") 30W Vanity Sconce L-3		95	0%	95	EA	\$ 55.00	\$ 5,225	
219		(7") 9.3W Surface Mount Light L-4		84	0%	84	EA	\$ 55.00	\$ 4,620	
220		(4") 18W Trimless Recessed Downlights L-5		20	0%	20	EA	\$ 55.00	\$ 1,100	
221		(4") 18W TrimlessEmergency Recessed Downlights L5-EM		17	0%	17	EA	\$ 55.00	\$ 935	
222		(4") 18W Trim Downlights L-5.1		10	0%	10	EA	\$ 55.00	\$ 550	
223		(18"x2-1/2"x2-11/16")7.25W Linear Pendant L-7		15	0%	15	EA	\$ 55.00	\$ 825	
224		(18"x2-1/2"x2-11/16")7.25W Linear Pendant L-7 Emergency Light		15	0%	15	EA	\$ 57.00	\$ 855	
225		(24")34W Linear Fluorescent L-8		30	0%	30	EA	\$ 55.00	\$ 1,650	
226		(24")34W Linear Emergency Fluorescent L8-EM		50	0%	50	EA	\$ 60.00	\$ 3,000	
227		(12"x0.79"x0.83")6.4W Under-Cabinete Lighting W/Diffuser L-9		25	0%	25	EA	\$ 60.00	\$ 1,500	
228		(4-7/8")53W Flush Mount Light L-10		20	0%	20	EA	\$ 60.00	\$ 1,200	
229		(4-7/8")53W Flush Mount Light L-10 Emergency Light		5	0%	5	EA	\$ 60.00	\$ 300	
230		(3-5/8"x3-1/8")18W Directional Pin Light Trimless L-11		25	0%	25	EA	\$ 57.00	\$ 1,425	
231		(3-5/8"x3-1/8")18W Directional Pin Light Trimless L-11 Emergency Light		27	0%	27	EA	\$ 57.00	\$ 1,539	
DIV 31 EARTHWORK										\$ 164,125
EXCAVATION										
232		Excavation		2650	5%	2783	CY	\$ 50.00	\$ 139,125	
233		Support Of Excavatio		1	0%	1	LS	\$ 25,000.00	\$ 25,000	
DIV 32 EXTERIOR IMPROVEMENTS										\$ -
HARDSCAPING										
		Pavements						\$	-	
		Curb						\$	-	
		Gutter						\$	-	
LANDSCAPING										
		Trees						\$	-	
		Shrubs						\$	-	



SR #	CSI SECT	DESCRIPTION	Drawing Reference	QUANTITY	WASTAGE (10%)	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST	
DIV 33		UTILITIES								\$ 7,469	
SEWER											
234		6" Sanitary Storm Service		15	10%	17	If	\$ 13.00	\$ 215		
235		8" Sanitary Storm Service		25	10%	28	If	\$ 15.00	\$ 413		
236		12" Combined Sewer Line		65	10%	72	If	\$ 24.00	\$ 1,716		
237		18" Combined Sewer Line		100	10%	110	If	\$ 29.00	\$ 3,190		
238		Storm Manholes		4	10%	4	ea	\$ 440.00	\$ 1,936		
SUB TOTAL									\$ 1,388,443	\$ 1,388,443	
OVERHEAD & PROFIT (25%)									25%	\$ 347,111	\$ 347,111
TOTAL BID									\$ 1,735,553	\$ 1,735,553	
PREPARED FOR : xyz											
PREPARED BY : Blue Estimating											
Notes											
This estimate is based on real market prices that are regularly updated by our team persons through market surveys.											

