

GENERAL SUMMARY

Project Name: SHELL BUILDING
Project ID: 1005-011
Scope: All Trade
Date: 20-Aug-26

BUILDING GSF 6,286

DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)
1000	GENERAL REQUIREMENTS	\$ 52,800	\$ 8.40
2000	EXISTING CONDITION	\$ 434	\$ 0.07
3000	CONCRETE	\$ 116,371	\$ 18.51
4000	MASONRY	\$ 10,375	\$ 1.65
5000	METAL	\$ 2,973	\$ 0.47
6000	WOOD, PLASTIC & COMPOSITES	\$ 71,319	\$ 11.35
7000	THERMAL & MOISTURE PROTECTION	\$ 123,650	\$ 19.67
8000	OPENING	\$ 81,263	\$ 12.93
9000	FINISHES	\$ 140,004	\$ 22.27
10000	SPECIALITIES	\$ 37,982	\$ 6.04
10000	EQUIPMENTS	\$ 189,862	\$ 30.20
10000	FURNISHES	\$ 15,493	\$ 2.46
22000	PLUMBING	\$ 83,514	\$ 13.29
23000	HVAC	\$ 177,469	\$ 28.23
26000	ELECTRICAL	\$ 135,079	\$ 21.49
32000	EARTHWORK	\$ 26,046	\$ 4.14
33000	EXTERIOR IMPROVEMENTS	\$ 110,591	\$ 17.59
34000	UTILITIES	\$ 73,381	\$ 11.67
TOTAL TRADE COST		\$ 1,448,607	\$ 230
OVERHEAD AND PROFIT		20%	\$ 289,721 \$ 46.09
INSURANCE		5%	\$ 72,430 \$ 11.52
CONTINGENCY		5%	\$ 72,430 \$ 11.52
TAX		15.0%	\$ 217,291 \$ 34.57
SUGGESTED BID		\$ 2,100,480	\$ 334.15

DETAILED BREAKDOWN OF ITEMS

Project Name:	SHELL BUILDING
Project ID:	1005-011
Scope:	All Trade



Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	50.000	\$ 40.00	\$ 2,000.00	\$ -	\$ 2,000.00	\$ 2,000
2			Supervision and Coordination	LS	1	0%	1	375.000	\$ 40.00	\$ 15,000.00	\$ -	\$ 15,000.00	\$ 15,000
3			Travel & Hotel	LS	1	0%	1		\$ 40.00	\$ -	\$ -	\$ 8,000.00	\$ 8,000
4			Final Cleaning	LS	1	0%	1	50.000	\$ 40.00	\$ 2,000.00	\$ -	\$ 2,000.00	\$ 2,000
5			Mobilization Costs	LS	1	0%	1	250.000	\$ 40.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000
6			Temporary Control & Facilities (portalet & mobil mini)	LS	1	0%	1	320.000	\$ 40.00	\$ 12,800.00	\$ -	\$ 12,800.00	\$ 12,800
7			Dumpster	LS	1	0%	1	75.000	\$ 40.00	\$ 3,000.00	\$ -	\$ 3,000.00	\$ 3,000
												SUBTOTAL	\$ 52,800

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			DEMOLITION										
8			Existing Flatwork to be remove	SF	135.0	10%	149	0.065	\$ 45.00	\$ 2.93		\$ 2.93	\$ 434
												SUBTOTAL	\$ 434

CONCRETE	184
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[illegible]

MASONRY

19	A2.3	Plan Notes	Exterior brick veneer	SF	455	10%	501	0.192	\$ 41.50	\$ 7.97	\$ 10.25	\$ 18.22	\$ 9.118
20			Stone veneer finish on column	SF	56	10%	62	0.200	\$ 41.50	\$ 8.30	\$ 12.11	\$ 20.41	\$ 1.257
											SUBTOTAL	\$	10.375

DETAILED BREAKDOWN OF ITEMS

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ACE SERVICES

Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
METAL													
21	S1.1	Plan Notes	HSS 5x5x1/4, 15'H	LBS	937.2	10%	1031	0.015	\$ 47.38	\$ 0.71	\$ 1.75	\$ 2.46	\$ 2,537
22			Embed plate 1/2"x10"x10" w/ [4]-1/2" dia x 4" HSA	EA	4	0%	4	0.957	\$ 47.38	\$ 45.32	\$ 63.77	\$ 109.09	\$ 436
SUBTOTAL												\$	2,973

WOOD, PLASTIC & COMPOSITES														
			BEAMS											
23	S1.2	Plan Notes	1.75x16 LVL	LF	135.76	10%	149	0.075	\$ 43.32	\$ 3.25	\$ 8.19	\$ 11.44	\$ 1,708	
24			1.75x24 LVL	LF	151.14	10%	166	0.092	\$ 43.32	\$ 3.99	\$ 13.62	\$ 17.60	\$ 2,926	
25			1.75x11.25 LVL	LF	63	10%	69	0.065	\$ 43.32	\$ 2.82	\$ 5.96	\$ 8.78	\$ 608	
26			1.75x14 LVL	LF	228.06	10%	251	0.068	\$ 43.32	\$ 2.95	\$ 7.03	\$ 9.98	\$ 2,503	
27			2x8	LF	233.25	10%	257	0.040	\$ 43.32	\$ 1.73	\$ 1.82	\$ 3.55	\$ 912	
28			2x12	LF	153.15	10%	168	0.044	\$ 43.32	\$ 1.91	\$ 2.36	\$ 4.27	\$ 719	
			SHEATHING											
29			5/8" APA Rated Sheathing @ Roof	SF	6143	10%	6757	0.020	\$ 43.32	\$ 0.87	\$ 1.21	\$ 2.08	\$ 14,031	
30			1/2" Plywood Sheathing @ wall	SF	7818.5	10%	8600	0.020	\$ 43.32	\$ 0.87	\$ 1.09	\$ 1.96	\$ 16,826	
					SHEAR WALL									
31	S1.1		7/16" Plywood OSB APA rated Sheathing 1/4"x3"x3" washer plates	SF	808.325	10%	889	0.020	\$ 43.32	\$ 0.87	\$ 1.72	\$ 2.59	\$ 2,300	
			TRIM											
32	A2.0	Plan Notes	Window sill	LF	62.95	10%	69	0.045	\$ 43.32	\$ 1.95	\$ 6.21	\$ 8.16	\$ 565	
33			Door Trim	LF	620	0%	620	0.028	\$ 51.50	\$ 1.44	\$ 1.92	\$ 3.36	\$ 2,084	
34			Window Trim	LF	268.64	10%	296	0.032	\$ 43.32	\$ 1.39	\$ 1.92	\$ 3.31	\$ 977	
35			2x8 Fascia Board	LF	64	10%	70	0.040	\$ 43.32	\$ 1.73	\$ 1.82	\$ 3.55	\$ 250	
					FRAMING									
36			2x8 Roof Rafters @ 16" o.c. @ 18'L	EA	36	0%	36	0.040	\$ 43.32	\$ 1.73	\$ 1.82	\$ 3.55	\$ 128	
37			Pre-Fabricated wood trusses @ 24" o.c. @ 8'L	EA	2	0%	2	0.680	\$ 43.32	\$ 29.46	\$ 57.68	\$ 87.14	\$ 174	

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38	S1.2	Plan Notes	Pre-Fabricated wood trusses @ 24" o.c. @ 10'L	EA	2	0%	2	0.850	\$ 43.32	\$ 36.82	\$ 72.10	\$ 108.92	\$ 218
39			Pre-Fabricated wood trusses @ 24" o.c. @ 12'L	EA	2	0%	2	1.020	\$ 43.32	\$ 44.19	\$ 86.52	\$ 130.71	\$ 261
40			Pre-Fabricated wood trusses @ 24" o.c. @ 14'L	EA	2	0%	2	1.190	\$ 43.32	\$ 51.55	\$ 100.94	\$ 152.49	\$ 305
41			Pre-Fabricated wood trusses @ 24" o.c. @ 22'L	EA	26	0%	26	1.870	\$ 43.32	\$ 81.01	\$ 158.62	\$ 239.63	\$ 6,230
42			2x8 Kicker Stud @ 16" o.c. @ 6'L	EA	52	0%	52	0.240	\$ 43.32	\$ 10.40	\$ 10.92	\$ 21.32	\$ 1,108
43			2x8 Kicker Stud @ 16" o.c. @ 8'L	EA	30	0%	30	0.320	\$ 43.32	\$ 13.86	\$ 14.56	\$ 28.42	\$ 853
			HARDWARES										
44			HDU4-SDS2.5	EA	58.3	0%	58	0.116	\$ 47.38	\$ 5.50	\$ 5.58	\$ 11.08	\$ 646
45			8d Nail @ 16" o.c. Perimeter of Member	EA	1012.8	0%	1013	0.116	\$ 47.38	\$ 5.50	\$ 0.58	\$ 6.08	\$ 6,154
46			8d nails @ 12" o.c. Interior Member	EA	1334.85	0%	1335	0.116	\$ 47.38	\$ 5.50	\$ 0.58	\$ 6.08	\$ 8,111
47			5/8" Dia A36 Treated Anchor Bolt	EA	43.8	0%	44	0.116	\$ 47.38	\$ 5.50	\$ 5.42	\$ 10.92	\$ 479
48			Simpson H2.5A	EA	39.6	0%	40	0.116	\$ 47.38	\$ 5.50	\$ 0.68	\$ 6.18	\$ 245
SUBTOTAL \$												\$ 71,319	
THERMAL & MOISTURE PROTECTION													
49	A2.0, A2.1	Plan Notes	24 GA. galvanized steel coping cap	LF	356.58	10%	392	0.065	\$ 41.50	\$ 2.70	\$ 7.00	\$ 9.70	\$ 3,804
50			Alum gutter	LF	360.15	10%	396	0.058	\$ 41.50	\$ 2.41	\$ 7.19	\$ 9.60	\$ 3,802
51			Downspout, 22"H	EA	4	0%	4	1.375	\$ 41.50	\$ 57.06	\$ 6.21	\$ 63.27	\$ 253
52			Exterior parapet trim - Stucco crown molding	LF	585.56	10%	644	0.042	\$ 41.50	\$ 1.74	\$ 3.88	\$ 5.62	\$ 3,622
53			Exterior stucco Finish	SF	4452	10%	4897	0.069	\$ 41.50	\$ 2.86	\$ 1.76	\$ 4.62	\$ 22,642
54			Parapet band & Awning Fascia Finish to be selected	SF	430	10%	473	0.065	\$ 41.50	\$ 2.70	\$ 3.45	\$ 6.15	\$ 2,908
55			Metal Roof	SF	6691	10%	7360	0.055	\$ 44.03	\$ 2.42	\$ 4.25	\$ 6.67	\$ 49,104
56			Stone veneer finish on column	SF	56	10%	62	0.200	\$ 41.50	\$ 8.30	\$ 12.11	\$ 20.41	\$ 1,257
			INSULATION										
57			R-25 Insulation @ Roof	SF	5936	10%	6530	0.015	\$ 41.50	\$ 0.62	\$ 1.68	\$ 2.30	\$ 15,034
58			1/4" Fiber Glass & Sound Batt Insulation	SF	8766	10%	9643	0.011	\$ 41.50	\$ 0.46	\$ 0.81	\$ 1.27	\$ 12,212
59			5/8" Underlayment @ roof	SF	5936	10%	6530	0.011	\$ 41.50	\$ 0.54	\$ 0.84	\$ 1.38	\$ 9,011
SUBTOTAL \$												\$ 123,650	
OPENINGS													
			DOORS										
60			Mark: D5 Door Type : Overhead Rolling Storefront Door; 168" x 168"	EA	4	0%	4	17.500	\$ 51.50	\$ 901.25	\$ 8,741.60	\$ 9,642.85	\$ 38,571
61			Mark: D6 Door Type : Cafe Doors: DBL Cafe Doors 36" x 80" Remarks: Interior	EA	1	0%	1	5.680	\$ 51.50	\$ 292.52	\$ 710.00	\$ 1,002.52	\$ 1,003
62			Mark: D1 Door Type : DBL Acting Wooden Panel: 30" x 80" Interior Remarks: Huckleberry's Exterior	EA	1	0%	1	4.333	\$ 51.50	\$ 223.17	\$ 541.67	\$ 764.83	\$ 765
63			Mark: D14 Door Type : Metal Panel & Frame Door: 36" x 80"- Interior Remarks: Interior	EA	3	0%	3	5.200	\$ 51.50	\$ 267.80	\$ 650.00	\$ 917.80	\$ 2,753
64			Mark: D15 Door Type : DBL Acting Wooden Panel: 30" x 80" Interior Remarks: Interior	EA	1	0%	1	4.733	\$ 51.50	\$ 243.77	\$ 591.67	\$ 835.43	\$ 835
65			Mark: D2 Door Type : Metal Panel & Frame Door: 36" x 80" Remarks: Rest Of Building Exterior	EA	1	0%	1	7.280	\$ 51.50	\$ 374.92	\$ 910.00	\$ 1,284.92	\$ 1,285

DETAILED BREAKDOWN OF ITEMS

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66			Mark: D3 Door Type : Glass Curtain Panel - Storefront: Glass Panel As Scheduled Remarks: Huckleberry's Exterior	EA	5	0%	5	5.680	\$ 51.50	\$ 292.52	\$ 710.00	\$ 1,002.52	\$ 5,013
67			Mark: D2 Door Type : Metal Panel & Frame Door: 30" x 80" Remarks: Huckleberry's Exterior	EA	2	0%	2	6.067	\$ 51.50	\$ 312.43	\$ 758.33	\$ 1,070.77	\$ 2,142
			HARDWARES										
68			Typical Door Hardware	EA	18	0%	18	1.750	\$ 51.50	\$ 90.13	\$ 250.00	\$ 340.13	\$ 6,122
			WINDOWS										
69			Mark: W1 Window Type :36" x 65" Remarks: Huckleberry's	EA	8	0%	8	5.688	\$ 51.50	\$ 292.91	\$ 864.50	\$ 1,157.41	\$ 9,259
70			Mark: W2 Window Type :72" x 72" Remarks: Huckleberry's	EA	3	0%	3	10.800	\$ 51.50	\$ 556.20	\$ 1,915.20	\$ 2,471.40	\$ 7,414
71			Mark: W1 Window Type :36" x 65" Remarks: Rest Of Building	EA	1	0%	1	5.688	\$ 51.50	\$ 292.91	\$ 864.50	\$ 1,157.41	\$ 1,157
72			Mark: W2 Window Type : 72" x 72" Remarks: Rest Of Building	EA	2	0%	2	10.800	\$ 51.50	\$ 556.20	\$ 1,915.20	\$ 2,471.40	\$ 4,943
SUBTOTAL \$ 81,263													

FINISHES

DRYWALL													
73			Wall Type @ A1, 15'-0"H	LF	155	10%	171						
			One Layer of 5/8" Gypsum Board on Single Side	SF	2325								
74			No of Sheets (4x8)	EA	80	0%	80	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 2,643
75			Tapping	LF	1163	10%	1279	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 416
76			Mudding	LBS	121	10%	133	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 357
77			Screws	EA	3836	0%	3836	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 411
78			2x6 Top double plate, 10'L	EA	31	10%	34	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 1,084
79			2x6 Bottom Single plate, 10'L	LF	16	10%	17	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 542
80			1/2" Plywood Sheathing	SF	2325	10%	2558	0.020	\$ 43.62	\$ 0.87	\$ 1.25	\$ 2.12	\$ 5,428
81			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	2325	10%	2558	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 3,324
82			Sealant @ All Penetrations	LF	4650	10%	5115	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 3,635
83			Wall Type @ A1, 15'-10"H	LF	126	10%	139						
			One Layer of 5/8" Gypsum Board on Single Side	SF	1995								
84			No of Sheets (4x8)	EA	69	0%	69	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 2,267
85			Tapping	LF	997	10%	1097	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 357
86			Mudding	LBS	104	10%	114	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 306
87			Screws	EA	3291	0%	3291	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 353
88			2x6 Top double plate, 10'L	EA	25	10%	28	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 881
89			2x6 Bottom Single plate, 10'L	LF	13	10%	14	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 440
90			1/2" Plywood Sheathing	SF	1995	10%	2194	0.020	\$ 43.62	\$ 0.87	\$ 1.25	\$ 2.12	\$ 4,657
91			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	1995	10%	2194	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 2,852
92			Sealant @ All Penetrations	LF	3989	10%	4388	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 3,119
93			Wall Type @ A1 (ISM) , 15'-0"H	LF	24	10%	26						
			One Layer of MR 5/8" Gypsum Board on Single Side	SF	360								
94			No of Sheets (4x8)	EA	12	0%	12	0.384	\$ 43.62	\$ 16.75	\$ 18.56	\$ 35.31	\$ 437
95			Tapping	LF	180	10%	198	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 64

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96			Mudding	LBS	19	10%	21	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 55
97			Screws	EA	594	0%	594	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 64
98			2x6 Top double plate, 10'L	EA	5	10%	5	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 168
99			2x6 Bottom Single plate, 10'L	LF	2	10%	3	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 84
100			1/2" Plywood Sheathing	SF	360	10%	396	0.020	\$ 43.62	\$ 0.87	\$ 1.25	\$ 2.12	\$ 840
101			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	360	10%	396	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 515
102			Sealant @ All Penetrations	LF	720	10%	792	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 563
103			Parapet Wall @ A1, 3'-10"H	LF	66	10%	73						
104			1/2" Plywood Sheathing	SF	253	10%	278	0.020	\$ 43.62	\$ 0.87	\$ 1.25	\$ 2.12	\$ 590
105			2x6 Top double plate, 10'L	EA	13	10%	15	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 461
106			2x6 Bottom Single plate, 10'L	LF	7	10%	7	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 231
107			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	253	10%	278	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 361
108			Parapet Wall @ A1, 5'-0"H	LF	90	10%	99		\$ 43.62	\$ -	\$ -	\$ -	\$ -
109			1/2" Plywood Sheathing	SF	450	10%	495	0.020	\$ 43.62	\$ 0.87	\$ 1.25	\$ 2.12	\$ 1,051
110			2x6 Top double plate, 10'L	EA	18	10%	20	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 629
111			2x6 Bottom Single plate, 10'L	LF	9	10%	10	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 315
112			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	450	10%	495	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 643
113			Parapet Wall @ A1, 6'-10"H	LF	61	10%	67		\$ 43.62	\$ -	\$ -	\$ -	\$ -
114			1/2" Plywood Sheathing	SF	417	10%	458	0.020	\$ 43.62	\$ 0.87	\$ 1.25	\$ 2.12	\$ 973
115			2x6 Top double plate, 10'L	EA	12	10%	13	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 426
116			2x6 Bottom Single plate, 10'L	LF	6	10%	7	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 213
117			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	417	10%	458	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 596
118			Parapet Wall @ A1, 8'-10"H	LF	100	10%	110		\$ 43.62	\$ -	\$ -	\$ -	\$ -
119			1/2" Plywood Sheathing	SF	883	10%	971	0.020	\$ 43.62	\$ 0.87	\$ 1.25	\$ 2.12	\$ 2,061
120			2x6 Top double plate, 10'L	EA	20	10%	22	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 699
121			2x6 Bottom Single plate, 10'L	LF	10	10%	11	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 350
122			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	883	10%	971	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 1,263
123			Wall Type @ A2, 15'-10"H	LF	60	10%	66						
			One Layer of 5/8" Gypsum Board on Single Side	SF	1900								
124			No of Sheets (4x8)	EA	65	0%	65	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 2,159
125			Tapping	LF	950	10%	1045	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 340
126			Mudding	LBS	99	10%	109	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 291
127			Screws	EA	3134	0%	3134	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 336
128			2x6 Top double plate, 10'L	EA	12	10%	13	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 419
129			2x6 Bottom Single plate, 10'L	LF	6	10%	7	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 210
130			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	950	10%	1045	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 1,358
131			Sealant @ All Penetrations	LF	264	10%	290	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 206
132			Wall Type @ A3, 15'-0"H	LF	49	10%	54						
			One Layer of 5/8" Gypsum Board on Single Side	SF	735								
133			No of Sheets (4x8)	EA	25	0%	25	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 836
134			Tapping	LF	368	10%	404	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 132
135			Mudding	LBS	38	10%	42	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 113
136			Screws	EA	1213	0%	1213	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 130
137			2x6 Top double plate, 10'L	EA	10	10%	11	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 343
138			2x6 Bottom Single plate, 10'L	LF	5	10%	5	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 171
139			1/2" Plywood Sheathing	SF	735	10%	809	0.020	\$ 43.62	\$ 0.87	\$ 1.25	\$ 2.12	\$ 1,716
140			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	735	10%	809	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 1,051
141			Sealant @ All Penetrations	LF	216	10%	237	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 169
142			Wall Type @ A5, 12'-0"H	LF	29	10%	32						
			One Layer of 5/8" Gypsum Board on Single Side	SF	696								
143			No of Sheets (4x8)	EA	24	0%	24	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 791
144	A1.1		Tapping	LF	348	10%	383	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 125

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
Project ID: 1005-011
Scope: All Trade



Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
145			Mudding	LBS	36	10%	40	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 107
146			Screws	EA	1148	0%	1148	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 123
147			2x6 Top double plate, 10'L	EA	6	10%	6	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 203
148			2x6 Bottom Single plate, 10'L	LF	3	10%	3	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 101
149			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	348	10%	383	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 498
150			Sealant @ All Penetrations	LF	128	10%	140	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 100
151			Wall Type @ A5.1, 10'-0"H	LF	68	10%	75						
			One Layer of 5/8" Gypsum Board on Single Side	SF	1360								
152			No of Sheets (4x8)	EA	47	0%	47	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 1,546
153			Tapping	LF	680	10%	748	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 243
154			Mudding	LBS	71	10%	78	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 209
155			Screws	EA	2244	0%	2244	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 241
156			2x6 Top double plate, 10'L	EA	14	10%	15	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 475
157			2x6 Bottom Single plate, 10'L	LF	7	10%	7	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 238
158			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	680	10%	748	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 972
159			Sealant @ All Penetrations	LF	299	10%	329	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 234
160			Wall Type @ A5.1, 12'-0"H	LF	24	10%	26						
			One Layer of 5/8" Gypsum Board on Single Side	SF	576								
161			No of Sheets (4x8)	EA	20	0%	20	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 655
162			Tapping	LF	288	10%	317	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 103
163			Mudding	LBS	30	10%	33	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 88
164			Screws	EA	950	0%	950	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 102
165			2x6 Top double plate, 10'L	EA	5	10%	5	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 168
166			2x6 Bottom Single plate, 10'L	LF	2	10%	3	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 84
167			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	288	10%	317	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 412
168			Sealant @ All Penetrations	LF	106	10%	116	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 83
169			Wall Type @ A5.1 (ISM), 12'-0"H	LF	44	10%	48						
			One Layer of 5/8" Gypsum Board on Single Side	SF	1056								
			One Layer of MR 5/8" Gypsum Board on Single Side	SF	1056								
170			No of Sheets (4x8)	EA	36	0%	36	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 1,200
171			No of MR Sheets (4x8)	EA	36	0%	36	0.384	\$ 43.62	\$ 16.75	\$ 18.56	\$ 35.31	\$ 1,282
172			Tapping	LF	1056	10%	1162	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 378
173			Mudding	LBS	110	10%	121	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 324
174			Screws	EA	3485	0%	3485	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 374
175			2x6 Top double plate, 10'L	EA	9	10%	10	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 308
176			2x6 Bottom Single plate, 10'L	LF	4	10%	5	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 154
177			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	528	10%	581	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 755
178			Sealant @ All Penetrations	LF	194	10%	213	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 151
179			Wall Type @ A5.1 (2SM), 12'-0"H	LF	11	10%	12						
			One Layer of MR 5/8" Gypsum Board on Single Side	SF	264								
180			No of MR Sheets (4x8)	EA	9	0%	9	0.384	\$ 43.62	\$ 16.75	\$ 18.56	\$ 35.31	\$ 320
181			Tapping	LF	132	10%	145	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 47
182			Mudding	LBS	14	10%	15	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 40
183			Screws	EA	436	0%	436	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 47
184			2x6 Top double plate, 10'L	EA	2	10%	2	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 77
185			2x6 Bottom Single plate, 10'L	LF	1	10%	1	0.380	\$ 43.62	\$ 16.58	\$ 15.20	\$ 31.78	\$ 38
186			1/4" Fiber Glass Insulation & Sound Batt Insulation	SF	132	10%	145	0.011	\$ 43.62	\$ 0.48	\$ 0.82	\$ 1.30	\$ 189
187			Sealant @ All Penetrations	LF	48	10%	53	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 38
188			Wall Type @ A6, 4'-0"H	LF	76	10%	84						
			One Layer of 5/8" Gypsum Board on Single Side	SF	608								
189			No of Sheets (4x8)	EA	21	0%	21	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 691
190			Tapping	LF	304	10%	334	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 109

DETAILED BREAKDOWN OF ITEMS					

Project Name:	SHELL B
Project ID:	1005-011
Scope:	All Trade



Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
191			Mudding	LBS	32	10%	35	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 93
192			Screws	EA	1003	0%	1003	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 108
193			2x4 Top double plate, 10'L	EA	15	10%	17	0.360	\$ 43.62	\$ 15.70	\$ 13.10	\$ 28.80	\$ 482
194			2x4 Bottom Single plate, 10'L	EA	8	10%	8	0.360	\$ 43.62	\$ 15.70	\$ 13.10	\$ 28.80	\$ 241
195			Sealant @ All Penetrations	LF	334	10%	368	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 261
196			Wall Type @ A6, 15'-10"H	LF	76	10%	84						
			One Layer of 5/8" Gypsum Board on Single Side	SF	886								
197			No of Sheets (4x8)	EA	30	0%	30	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 1,007
198			Tapping	LF	443	10%	487	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 159
199			Mudding	LBS	46	10%	51	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 136
200			Screws	EA	1462	0%	1462	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 157
201			2x4 Top double plate, 10'L	EA	15	10%	17	0.360	\$ 43.62	\$ 15.70	\$ 13.10	\$ 28.80	\$ 482
202			2x4 Bottom Single plate, 10'L	EA	8	10%	8	0.360	\$ 43.62	\$ 15.70	\$ 13.10	\$ 28.80	\$ 241
203			Sealant @ All Penetrations	LF	334	10%	368	0.014	\$ 43.62	\$ 0.61	\$ 0.10	\$ 0.71	\$ 261
			FLOORING										
204			Smooth Seal Concrete Finish	SF	2001	10%	2201	0.033	\$ 40.70	\$ 1.34	\$ 0.92	\$ 2.26	\$ 4,981
205			Non-Slip Epoxy Flooring w/ Wet-Rated & Grease Treated Res	SF	1267	10%	1394	0.080	\$ 40.70	\$ 3.26	\$ 6.40	\$ 9.66	\$ 13,458
206			Smooth Seal Concrete Finish	SF	38	10%	42	0.033	\$ 40.70	\$ 1.34	\$ 0.92	\$ 2.26	\$ 95
207			Porcelain Tile Flooring w/Antibacterial & Damp Treated Finish	SF	225	10%	248	0.075	\$ 40.70	\$ 3.05	\$ 4.75	\$ 7.80	\$ 1,931
208			Flooring @ Future Restaurant	SF	1203	10%	1323	0.040	\$ 40.70	\$ 1.63	\$ 3.80	\$ 5.43	\$ 7,183
209			Flooring @ Fire Riser Room	SF	39	10%	43	0.040	\$ 40.70	\$ 1.63	\$ 3.80	\$ 5.43	\$ 233
210			Flooring @ Patio	SF	712	10%	783	0.040	\$ 40.70	\$ 1.63	\$ 3.80	\$ 5.43	\$ 4,251
			BASE										
211			Wall Base @ Dining Area	LF	280	10%	308	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 908
212			Wall Base @ Foyer	LF	52	10%	57	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 169
213			Wall Base @ Main Kitchen	LF	146	10%	161	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 474
214			Wall Base @ Corridor	LF	19	10%	21	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 62
215			Wall Base @ Scullery & Storage	LF	64	10%	70	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 208
216			Wall Base @ Service Corridor	LF	15	10%	17	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 49
217			Tile Base @ Bath Room	LF	78	10%	86	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 253
218			Wall Base @ Future Restaurant	LF	120	10%	132	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 389
219			Wall Base @ Fire Riser Room	LF	21	10%	23	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 68
220			Wall Base @ Office	LF	20	10%	22	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 65
221			Wall Base @ Exterior Dining	LF	88	10%	97	0.028	\$ 40.70	\$ 1.14	\$ 1.81	\$ 2.95	\$ 286
			CEILING										
222			5/8" Gypsum Board Ceiling	SF	104	0%	104						
223			5/8" Moisture Resistant Gypsum Board Ceiling	SF	221	0%	221						
224			Soffit Ceiling @ Exterior	SF	207	0%	207						
225			No of Sheets (4x8)	EA	4	0%	4	0.384	\$ 43.62	\$ 16.75	\$ 16.32	\$ 33.07	\$ 118
226			No of MR Sheets (4x8)	EA	8	0%	8	0.384	\$ 43.62	\$ 16.75	\$ 18.56	\$ 35.31	\$ 268
227			Tapping	LF	1775	10%	1952	0.007	\$ 43.62	\$ 0.31	\$ 0.02	\$ 0.33	\$ 635
228			Mudding	LBS	115	10%	127	0.050	\$ 43.62	\$ 2.18	\$ 0.50	\$ 2.68	\$ 341
229			Screws	EA	5856	0%	5856	0.002	\$ 43.62	\$ 0.09	\$ 0.02	\$ 0.11	\$ 628
230			2'x4' ACT System Ceiling	SF	1186	10%	1305	0.036	\$ 43.62	\$ 1.57	\$ 3.25	\$ 4.82	\$ 6,289
			PAINT										
			Wall Paint										
231			Interior Wall Paint (4'-0" H)	SF	580	10%	638	0.018	\$ 36.05	\$ 0.65	\$ 0.40	\$ 1.05	\$ 669
232			Interior Wall Paint (8'-0" H)	SF	296	10%	326	0.018	\$ 36.05	\$ 0.65	\$ 0.40	\$ 1.05	\$ 341
233			Interior Wall Paint (10'-0" H)	SF	4670	10%	5137	0.018	\$ 36.05	\$ 0.65	\$ 0.40	\$ 1.05	\$ 5,388
234			Interior Wall Paint (12'-0" H)	SF	3924	10%	4316	0.018	\$ 36.05	\$ 0.65	\$ 0.40	\$ 1.05	\$ 4,527
235			Interior Wall Moisture Resistant Paint (8'-0" H)	SF	680	10%	748	0.018	\$ 36.05	\$ 0.65	\$ 0.40	\$ 1.05	\$ 785
			Ceiling Paint										

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
Project ID: 1005-011
Scope: All Trade



Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
236			Gypsum Board Ceiling Paint	SF	104	10%	114	0.020	\$ 36.05	\$ 0.72	\$ 0.40	\$ 1.12	\$ 128
237			Moisture Resistant Gypsum Board Ceiling Paint	SF	221	10%	243	0.020	\$ 36.05	\$ 0.72	\$ 0.40	\$ 1.12	\$ 272
238			Soffit Ceiling Paint @ Exterior	SF	207	10%	228	0.020	\$ 36.05	\$ 0.72	\$ 0.40	\$ 1.12	\$ 255
			Exterior Finishes Paint										
239			Exterior Stucco Paint	SF	4898	10%	5388	0.022	\$ 36.05	\$ 0.79	\$ 0.45	\$ 1.24	\$ 6,697
240			Window Trim Paint	LF	245	10%	270	0.018	\$ 36.05	\$ 0.65	\$ 0.75	\$ 1.40	\$ 377
			Doors Paint										
241			Mark: D5 Door Type : Overhead Rolling Storefront Door: 168"	EA	4	0%	4	2.426	\$ 36.05	\$ 87.43	\$ 161.70	\$ 249.13	\$ 997
242			Mark: D6 Door Type : Cafe Doors: DBL Cafe Doors 36" x 80"	EA	1	0%	1	0.825	\$ 36.05	\$ 29.74	\$ 33.00	\$ 62.74	\$ 63
243			Mark: D1 Door Type : DBL Acting Wooden Panel: 30" x 80" I	EA	1	0%	1	0.688	\$ 36.05	\$ 24.78	\$ 27.50	\$ 52.28	\$ 52
244			Mark: D14 Door Type : Metal Panel & Frame Door: 36" x 80"-	EA	3	0%	3	0.825	\$ 36.05	\$ 29.74	\$ 33.00	\$ 62.74	\$ 188
245			Mark: D15 Door Type : DBL Acting Wooden Panel: 30" x 80" I	EA	1	0%	1	0.688	\$ 36.05	\$ 24.78	\$ 27.50	\$ 52.28	\$ 52
246			Mark: D2 Door Type : Metal Panel & Frame Door: 36" x 80" I	EA	1	0%	1	0.825	\$ 36.05	\$ 29.74	\$ 33.00	\$ 62.74	\$ 63
247			Mark: D2 Door Type : Metal Panel & Frame Door: 30" x 80"	EA	2	0%	2	0.688	\$ 36.05	\$ 24.78	\$ 27.50	\$ 52.28	\$ 105
			Door Trim Paint										
248			Door Trim Paint	LF	620	10%	682	0.018	\$ 36.05	\$ 0.65	\$ 0.75	\$ 1.40	\$ 954
SUBTOTAL \$													140,004

SPECIALITIES

249	A1.1		1'-6" wide decorative awning	LF	92.4	10%	102	\$ 0.53	\$ 52.34	\$ 27.48	\$ 57.60	\$ 85.08	\$ 8,647	
250			3'-6" wide decorative Awning	LF	19.74	10%	22	\$ 1.23	\$ 52.34	\$ 64.12	\$ 134.40	\$ 198.52	\$ 4,311	
251			4'-0" wide decorative Awning	LF	14.82	10%	16	\$ 1.40	\$ 52.34	\$ 73.28	\$ 153.60	\$ 226.88	\$ 3,699	
	A1.2		Toilet Accessroies						\$ -		\$ -	\$ -		
252			Soap Dispenser	EA	4	0%	4	0.350	\$ 51.50	\$ 18.03	\$ 32.28	\$ 50.31	\$ 201	
253			Paper Towel Dispenser	EA	4	0%	4	0.450	\$ 51.50	\$ 23.18	\$ 45.60	\$ 68.78	\$ 275	
254			Hand Dryer	EA	2	0%	2	0.750	\$ 51.50	\$ 38.63	\$ 85.21	\$ 123.84	\$ 248	
255			18"x36" Mirror	EA	4	0%	4	1.200	\$ 51.50	\$ 61.80	\$ 111.00	\$ 172.80	\$ 691	
256			Toilet Paper Dispenser	EA	3	0%	3	0.450	\$ 51.50	\$ 23.18	\$ 45.60	\$ 68.78	\$ 206	
257			Robe Hook	EA	2	0%	2	0.280	\$ 51.50	\$ 14.42	\$ 18.19	\$ 32.61	\$ 65	
258			18" Grab Bar	EA	3	0%	3	0.620	\$ 51.50	\$ 31.93	\$ 30.63	\$ 62.56	\$ 188	
259			36" Grab Bar	EA	3	0%	3	0.620	\$ 51.50	\$ 31.93	\$ 38.40	\$ 70.33	\$ 211	
260			42" Grab bar	EA	3	0%	3	0.620	\$ 51.50	\$ 31.93	\$ 42.19	\$ 74.12	\$ 222	
261			Toilet Partition	LF	26	0%	26	1.100	\$ 51.50	\$ 56.65	\$ 165.13	\$ 221.78	\$ 5,766	
			Counter Top											
262			24" Deep Kitchen Counter Top	LF	31	10%	34	0.660	\$ 51.50	\$ 33.99	\$ 108.15	\$ 142.14	\$ 4,847	
263			30" Deep Kitchen Counter Top	LF	43	10%	47	0.825	\$ 51.50	\$ 42.49	\$ 135.19	\$ 177.68	\$ 8,404	
SUBTOTAL \$												37,982		

EQUIPMENTS

264			Refrigerator	EA	1	0%	1	5.000	\$ 51.50	\$ 257.50	\$ 1,219.00	\$ 1,476.50	\$ 1,477
265			Double Door Refrigerator	EA	2	0%	2	5.900	\$ 51.50	\$ 303.85	\$ 1,896.33	\$ 2,200.18	\$ 4,400
266			Ice Maker	EA	1	0%	1	3.400	\$ 51.50	\$ 175.10	\$ 452.10	\$ 627.20	\$ 627
267			Freezer	EA	2	0%	2	3.950	\$ 51.50	\$ 203.43	\$ 698.00	\$ 901.43	\$ 1,803
268			Cooking Range	EA	2	0%	2	3.700	\$ 51.50	\$ 190.55	\$ 621.33	\$ 811.88	\$ 1,624
269			K1 WATER SYSTEM MFG: GC	EA	1	0%	1	5.090	\$ 51.50	\$ 262.14	\$ 1,092.00	\$ 1,354.14	\$ 1,354

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
Project ID: 1005-011
Scope: All Trade



ACE SERVICES

Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
270			K17 CARBONATOR W/ WALL SHELF, SYRUP RACK & REMOTE CO2 TANK MFG: VENDER	EA	1	0%	1	2.360	\$ 51.50	\$ 121.54	\$ 219.50	\$ 341.04	\$ 341
271			K20 SLICER, FOOD MFG: UNIVEX Model: 7512	EA	1	0%	1	17.050	\$ 51.50	\$ 878.08	\$ 3,199.20	\$ 4,077.28	\$ 4,077
272			K23 VEGETABLE SLICER MFG: ELECTROLUX Model: 600476	EA	1	0%	1	13.710	\$ 51.50	\$ 706.07	\$ 2,572.90	\$ 3,278.97	\$ 3,279
273			K29 ICE MAKER W/ BIN MFG: MANITOWOC ICE Model: IYT0900A /D-570	EA	1	0%	1	28.750	\$ 51.50	\$ 1,480.63	\$ 5,395.00	\$ 6,875.63	\$ 6,876
274			K42 WAREWASHER, DOOR TYPE, LOW TEMP MFG: ECOLAB Model: ES-2000	EA	2	0%	2	2.640	\$ 51.50	\$ 135.96	\$ 495.00	\$ 630.96	\$ 1,262
275			K69 GRIDDLE STAND, REFRIGERATOR MFG: CONTINENTAL REFRIGERATOR Model: D84GN	EA	1	0%	1	39.510	\$ 51.50	\$ 2,034.77	\$ 11,121.50	\$ 13,156.27	\$ 13,156
276			K70 STEP UP 6 BURNER RANGE W/ CONV. OVEN AND GAS QUICK DISCONNECT KITS MFG: MPERIAL RANGE Model: IR-6-SU-C	EA	1	0%	1	29.110	\$ 51.50	\$ 1,499.17	\$ 6,553.62	\$ 8,052.79	\$ 8,053
277			K73 REFRIGERATOR, SANDWICH/SALAD PREP MFG: CONTINENTAL REFRIGERATOR Model: SW27N12M-FB	EA	1	0%	1	19.620	\$ 51.50	\$ 1,010.43	\$ 3,681.20	\$ 4,691.63	\$ 4,692
278			K77 WAFFLE BAKER, ELECTRIC (EC PROVIDE SEPARATE CIRCUIT) MFG: Vendor Model:	EA	3	0%	3	13.330	\$ 51.50	\$ 686.50	\$ 2,500.00	\$ 3,186.50	\$ 9,559
279			K79 WALL MOUNTED SCREEN (DEDICATED CIRCUIT REQUIRED MFG:Owner Model:	EA	4	0%	4	4.000	\$ 51.50	\$ 206.00	\$ 750.00	\$ 956.00	\$ 3,824
280			K80 WARMER, FOOD OVERHEAD AND CONTROL BOX MFG: HATCO Model: GRAH-60D3 / RMB-7B	EA	1	0%	1	4.790	\$ 51.50	\$ 246.69	\$ 898.70	\$ 1,145.39	\$ 1,145
281			K81 REFRIGERATOR, SANDWICH/SALAD PREP MFG: CONTINENTAL REFRIGERATOR Model: SW48N18M-FB	EA	1	0%	1	24.330	\$ 51.50	\$ 1,253.00	\$ 5,478.00	\$ 6,731.00	\$ 6,731

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
Project ID: 1005-011
Scope: All Trade



ACE SERVICES

Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
282	A1.2		K86 PRINTER (DEDICATED CIRCUIT REQUIRED MFG: Owner Model:	EA	1	0%	1	5.400	\$ 51.50	\$ 278.10		\$ 278.10	\$ 278
283			K87 MICROWAVE MFG: PANASONIC Model: NE-1054F	EA	3	0%	3	2.580	\$ 51.50	\$ 132.87	\$ 483.77	\$ 616.64	\$ 1,850
284			K88 REFRIGERATOR, SANDWICH/SALAD PREP MFG: CONTINENTAL REFRIGERATOR Model: SW48N18M-FB	EA	1	0%	1	24.330	\$ 51.50	\$ 1,253.00	\$ 5,478.00	\$ 6,731.00	\$ 6,731
285			K89 REACH-IN FREEZER W/ RIGHT HINGE HALF DOORS MFG: CONTINENTAL REFRIGERATOR Model: 1FENHD	EA	1	0%	1	29.410	\$ 51.50	\$ 1,514.62	\$ 6,623.00	\$ 8,137.62	\$ 8,138
286			K95 6 BURNER RANGE W/ CONV. OVEN AND GAS QUICK DISCONNECT KITS MFG: MPERIAL RANGE Model: IR-6-C	EA	1	0%	1	27.030	\$ 51.50	\$ 1,392.05	\$ 6,086.00	\$ 7,478.05	\$ 7,478
287			K96 KETTLE, STEAM JACKETED, COUNTER, GAS, TILT, STAND AND GAS QUICK DISCONNECT KITS MFG: CLEVELAND RANGE Model: KGT-12-TGB/ ST-28	EA	1	0%	1	59.290	\$ 51.50	\$ 3,053.44	\$ 22,250.00	\$ 25,303.44	\$ 25,303
288			K100 REFRIGERATOR, SANDWICH/SALAD PREP MFG: CONTINENTAL REFRIGERATOR Model: SW27N12M-FB	EA	1	0%	1	20.010	\$ 51.50	\$ 1,030.52	\$ 3,755.00	\$ 4,785.52	\$ 4,786
289			K103 REFRIGERATOR, REACH-IN, SHALLOW DEPTH (1/2 SIZE GLASS DOOR) MFG: CONTINENTAL REFRIGERATOR Model: 1RSNHD	EA	1	0%	1	22.570	\$ 51.50	\$ 1,162.36	\$ 5,082.55	\$ 6,244.91	\$ 6,245
290			K105 REFRIGERATOR, SANDWICH/SALAD PREP MFG: CONTINENTAL REFRIGERATOR Model: SW48-12C-FB	EA	1	0%	1	22.930	\$ 51.50	\$ 1,180.90	\$ 5,163.00	\$ 6,343.90	\$ 6,344
291			K106 SYRUP DISPENSER MFG: S ERVER PRODUCTS Model: 85480	EA	1	0%	1	3.860	\$ 51.50	\$ 198.79	\$ 722.82	\$ 921.61	\$ 922
292			K108 TOASTER, SLOT-TYPE MFG: HATCO Model: TPT-208	EA	2	0%	2	2.840	\$ 51.50	\$ 146.26	\$ 531.85	\$ 678.11	\$ 1,356
293			K109 MICROWAVE MFG: PANASONIC Model: NE-1054F	EA	1	0%	1	2.580	\$ 51.50	\$ 132.87	\$ 483.77	\$ 616.64	\$ 617

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
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Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
294			K112 WARMER, FOOD, ELECTRIC MFG: VOLLRATH Model: 72000	EA	4	0%	4	4.120	\$ 51.50	\$ 212.18	\$ 772.30	\$ 984.48	\$ 3,938
295			K114 POS/CASH REGISTER (DEDICATED CIRCUIT REQUIRED) MFG: Owner Model:	EA	6	0%	6	6.710	\$ 51.50	\$ 345.57	\$ 1,259.00	\$ 1,604.57	\$ 9,627
296			K117 ESPRESSO MACHINES, SUPER AUTOMATIC MFG: BUNN-O-MATIC Model: 43400.0500	EA	1	0%	1	35.620	\$ 51.50	\$ 1,834.43	\$ 13,366.85	\$ 15,201.28	\$ 15,201
297			K119 COFFEE BREWER MFG: BUNN-O-MATIC Model:	EA	2	0%	2	6.400	\$ 51.50	\$ 329.60	\$ 1,200.00	\$ 1,529.60	\$ 3,059
298			K120 ICED TEA BREWER MFG: BUNN-O-MATIC Model:	EA	1	0%	1	6.400	\$ 51.50	\$ 329.60	\$ 1,200.00	\$ 1,529.60	\$ 1,530
299			K123 DROP-IN SOFT DRINK DISPENSER MFG: CORNELIUS Model: 2323 UNIVERSAL	EA	1	0%	1	15.800	\$ 51.50	\$ 813.70	\$ 2,963.40	\$ 3,777.10	\$ 3,777
300			K127 JUICE DISPENSER MFG: BUNN-O-MATIC Model: 37300.0004	EA	1	0%	1	19.720	\$ 51.50	\$ 1,015.58	\$ 3,699.00	\$ 4,714.58	\$ 4,715
301			K128 HOT CHOCOLATE DISPENSER MFG: BUNN-O-MATIC Model:	EA	1	0%	1	6.400	\$ 51.50	\$ 329.60	\$ 1,200.00	\$ 1,529.60	\$ 1,530
302			Range Hood	EA	2	0%	2	7.400	\$ 51.50	\$ 381.10	\$ 698.00	\$ 1,079.10	\$ 2,158
												SUBTOTAL \$	189,862

FURNISHES

303	A1.2	Plan Notes	24" Deep Kitchen Base Cabinets	LF	31	10%	34	1.150	\$ 51.50	\$ 59.23	\$ 121.80	\$ 181.03	\$ 6,173
304			30" Deep Kitchen Base Cabinets	LF	43	10%	47	1.200	\$ 51.50	\$ 61.80	\$ 135.25	\$ 197.05	\$ 9,320
	SUBTOTAL											\$ 15,493	

PLUMBING

Plumbing Fixtures													
305	A1.2		Water Closet	EA	3	0%	3	4.330	\$ 67.76	\$ 293.41	\$ 488.00	\$ 781.41	\$ 2,344
306			Lavatory W/ Tabware	EA	4	0%	4	5.200	\$ 67.76	\$ 352.36	\$ 521.00	\$ 873.36	\$ 3,493
307			Mop Sink	EA	1	0%	1	4.500	\$ 67.76	\$ 304.92	\$ 502.00	\$ 806.92	\$ 807
308			Hand Sink w/ Tab Ware	EA	5	0%	5	4.750	\$ 67.76	\$ 321.86	\$ 691.33	\$ 1,013.19	\$ 5,066
309			1-Compartment Sink 18"x18"	EA	1	0%	1	4.400	\$ 67.76	\$ 298.15	\$ 463.12	\$ 761.27	\$ 761
310			3-Compartment Sink 18"x18"	EA	1	0%	1	4.820	\$ 67.76	\$ 326.61	\$ 591.33	\$ 917.94	\$ 918
311			Floor Drain	EA	7	0%	7	1.250	\$ 67.76	\$ 84.70	\$ 85.19	\$ 169.89	\$ 1,189

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
Project ID: 1005-011
Scope: All Trade



Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
312	P1.0		Urinal	EA	1	0%	1	4.400	\$ 67.76	\$ 298.15	\$ 463.25	\$ 761.40	\$ 761
313			Dishwasher	EA	2	0%	2	3.750	\$ 67.76	\$ 254.10	\$ 691.00	\$ 945.10	\$ 1,890
			Plumbing										
			Hot Water Piping										
314			1" Hot Water Piping	LF	7	10%	8	0.155	\$ 67.76	\$ 10.50	\$ 7.33	\$ 17.83	\$ 137
315			1/2" Hot Water Piping	LF	60	10%	66	0.130	\$ 67.76	\$ 8.81	\$ 3.46	\$ 12.27	\$ 810
316			1-1/2" Hot Water Piping	LF	53	10%	58	0.203	\$ 67.76	\$ 13.72	\$ 12.65	\$ 26.37	\$ 1,537
317			1-1/4" Hot Water Piping	LF	14	10%	15	0.181	\$ 67.76	\$ 12.28	\$ 10.00	\$ 22.28	\$ 343
318			3/4" Hot Water Piping	LF	30	10%	33	0.138	\$ 67.76	\$ 9.32	\$ 6.02	\$ 15.34	\$ 506
			Cold Water Piping										
319			1" Cold Water Piping	LF	5	10%	6	0.155	\$ 67.76	\$ 10.50	\$ 7.33	\$ 17.83	\$ 98
320			1/2" Cold Water Piping	LF	62	10%	68	0.130	\$ 67.76	\$ 8.81	\$ 3.46	\$ 12.27	\$ 837
321			1-1/2" Cold Water Piping	LF	61	10%	67	0.203	\$ 67.76	\$ 13.72	\$ 12.65	\$ 26.37	\$ 1,770
322			3/4" Cold Water Piping	LF	39	10%	43	0.138	\$ 67.76	\$ 9.32	\$ 6.02	\$ 15.34	\$ 658
323			3/8" Cold Water Piping	LF	8	10%	9	0.125	\$ 67.76	\$ 8.47	\$ 2.38	\$ 10.85	\$ 95
			Hot Water Return										
324			1/2" Hot Water Return Piping	LF	103	10%	113	0.130	\$ 67.76	\$ 8.81	\$ 3.46	\$ 12.27	\$ 1,390
325			3/4" Hot Water Return Piping	LF	48	10%	53	0.138	\$ 67.76	\$ 9.32	\$ 6.02	\$ 15.34	\$ 810
			Filtered Water Piping										
326			1/2" Filtered Water Piping	LF	21	10%	23	0.130	\$ 67.76	\$ 8.81	\$ 3.46	\$ 12.27	\$ 283
327			1-1/2" Filtered Water Piping	LF	11	10%	12	0.203	\$ 67.76	\$ 13.72	\$ 12.65	\$ 26.37	\$ 319
328			1-1/4" Filtered Water Piping	LF	50	10%	55	0.181	\$ 67.76	\$ 12.28	\$ 10.00	\$ 22.28	\$ 1,225
329			3/4" Filtered Water Piping	LF	25	10%	28	0.138	\$ 67.76	\$ 9.32	\$ 6.02	\$ 15.34	\$ 422
			Sanitry Piping										
330			2" Sanitry Piping	LF	19	10%	21	0.238	\$ 67.76	\$ 16.09	\$ 3.30	\$ 19.39	\$ 405
331			3" Sanitry Piping	LF	288	10%	317	0.264	\$ 67.76	\$ 17.87	\$ 4.95	\$ 22.82	\$ 7,230
332			4" Sanitry Piping	LF	155	10%	171	0.291	\$ 67.76	\$ 19.74	\$ 6.60	\$ 26.34	\$ 4,490
			Gas Piping										
333			1" Gas Piping	LF	25	10%	28	0.133	\$ 67.76	\$ 8.98	\$ 3.72	\$ 12.70	\$ 349
334			1-1/4" Gas Piping	LF	64	10%	70	0.158	\$ 67.76	\$ 10.67	\$ 4.04	\$ 14.71	\$ 1,036
335			3/4" Gas Piping	LF	18	10%	20	0.115	\$ 67.76	\$ 7.79	\$ 2.90	\$ 10.69	\$ 212
			Valves										
336			Tenant Water Sub-Meter With Remote Monitoring	EA	2	0%	2	1.688	\$ 67.76	\$ 114.35	\$ 169.13	\$ 283.48	\$ 567
337			Shut - Off Valve	EA	2	0%	2	1.150	\$ 67.76	\$ 77.93	\$ 56.10	\$ 134.03	\$ 268
338			Reduced Pressure Zone (RPZ) Assembly	EA	1	0%	1	5.563	\$ 67.76	\$ 376.92	\$ 1,312.00	\$ 1,688.92	\$ 1,689
339			Capped Pipe Per Ipc	EA	2	0%	2	0.938	\$ 67.76	\$ 63.53	\$ 33.18	\$ 96.71	\$ 193
340	P1.0		Cast Iron Frame	EA	2	0%	2	\$ 0.65	\$ 85.40	\$ 55.51	\$ 128.89	\$ 184.40	\$ 368.80
341			Building SS Point of connection	EA	9	0%	9	\$ 2.25	\$ 85.40	\$ 192.15	\$ 220.00	\$ 412.15	\$ 3,709
342			Capped Pipe	EA	3	0%	3	\$ 0.22	\$ 85.40	\$ 18.70	\$ 11.35	\$ 30.05	\$ 90
343			Cast Iron Cover	EA	2	0%	2	\$ 0.48	\$ 85.40	\$ 40.99	\$ 392.78	\$ 433.77	\$ 867.54
			HY										
344			Wall Hydrant	EA	1	0%	1	\$ 2.45	\$ 85.40	\$ 209.23	\$ 242.11	\$ 451.34	\$ 451
			HY-420-X-Non freez Wall Hydrant										
345			Grease Interceptor, PARKUSA GT-1, GT-2000, Capacity Usage (Gal.): 2000, Grease Cap. (LBS): 4600, Empty WT (LBS): 21250, Length: 9', Width: 6', Height: 8', Inlet FL1: 6'9", Outlet FL2: 6'6"	EA	1	0%	1	\$ 8.50	\$ 85.40	\$ 725.90	\$ 28,500.00	\$ 30,358.65	\$ 30,358.65
346			Sample Well	EA	2	0%	2	\$ 0.75	\$ 85.40	\$ 64.05	\$ 1,159.00	\$ 1,265.85	\$ 2,531.70
347			Vent to Roof (VTR)	EA	1	0%	1	\$ 1.28	\$ 85.40	\$ 109.31	\$ 116.19	\$ 225.50	\$ 226
SUBTOTAL \$												83,514	

HVAC

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
Project ID: 1005-011
Scope: All Trade



ACE SERVICES

Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
348	M1.0	Plan Notes	Thermostat	EA	11	0%	11	\$ 1.75	\$ 75.50	\$ 132.13	\$ 176.19	\$ 308.32	\$ 3,391
349			UH-1 MFR: Berlo Electric Unit Heater Model #: WHT-500 Volts: 120V/1PH	EA	1	0%	1	\$ 4.63	\$ 75.50	\$ 349.57	\$ 242.36	\$ 591.93	\$ 592
350			UH-2 MFR: Markel Model3: F2FUH05C033 Volts: 208V/3PH	EA	10	0%	10	\$ 7.25	\$ 75.50	\$ 547.38	\$ 797.80	\$ 1,345.18	\$ 13,452
351			5" Dia Air supply flex duct	LF	18	10%	19	0.170	\$ 70.47	\$ 11.95	\$ 7.58	\$ 19.53	\$ 377
352			8" Dia air return metal duct	LF	12	10%	13	0.271	\$ 70.47	\$ 19.12	\$ 12.13	\$ 31.25	\$ 397
353			8" Dia air supply round metal duct	LF	17	10%	19	0.271	\$ 70.47	\$ 19.12	\$ 12.13	\$ 31.25	\$ 589
354			10" dia air supply flex duct	LF	21	10%	24	0.339	\$ 70.47	\$ 23.90	\$ 15.17	\$ 39.06	\$ 922
355			10" Dia Supply air round metal Duct	LF	43	10%	47	0.339	\$ 70.47	\$ 23.90	\$ 15.17	\$ 39.06	\$ 1,833
356			12" dia air supply round metal duct	LF	12	10%	14	0.407	\$ 70.47	\$ 28.68	\$ 18.20	\$ 46.88	\$ 638
357			12" Dia Supply air spiral metal duct	LF	40	10%	45	0.407	\$ 70.47	\$ 28.68	\$ 18.20	\$ 46.88	\$ 2,087
358			14" dia Supply air round metal duct	LF	10	10%	11	0.475	\$ 70.47	\$ 33.46	\$ 21.23	\$ 54.69	\$ 582
359			14" Dia Supply air spiral metal duct	LF	59	10%	65	0.475	\$ 70.47	\$ 33.46	\$ 21.23	\$ 54.69	\$ 3,536
360			16" dia Supply air round metal duct	LF	33	10%	36	0.543	\$ 70.47	\$ 38.24	\$ 24.27	\$ 62.50	\$ 2,270
361			16" Dia Supply air spiral metal duct	LF	36	10%	40	0.543	\$ 70.47	\$ 38.24	\$ 24.27	\$ 62.50	\$ 2,502
362			18" Dia air supply round duct	LF	28	10%	31	0.610	\$ 70.47	\$ 43.02	\$ 27.30	\$ 70.32	\$ 2,200
363			20" Dia return air round metal duct	LF	16	10%	18	0.678	\$ 70.47	\$ 47.80	\$ 30.33	\$ 78.13	\$ 1,372
364			20" Dia Supply air spiral metal duct	LF	15	10%	16	0.678	\$ 70.47	\$ 47.80	\$ 30.33	\$ 78.13	\$ 1,255
365			28" Dia Supply air spiral metal duct	LF	22	10%	24	0.950	\$ 70.47	\$ 66.91	\$ 42.47	\$ 109.38	\$ 2,652
366			42"x20" - 1900 CFM	EA	1	0%	1	3.880	\$ 70.47	\$ 273.42	\$ 855.00	\$ 1,128.42	\$ 1,128
367			42"x20" - 1905 CFM	EA	1	0%	1	3.880	\$ 70.47	\$ 273.42	\$ 855.00	\$ 1,128.42	\$ 1,128
368			45 CFM	EA	1	0%	1	0.810	\$ 70.47	\$ 57.08	\$ 54.00	\$ 111.08	\$ 111
369			135 CFM	EA	2	0%	2	1.296	\$ 70.47	\$ 91.33	\$ 108.00	\$ 199.33	\$ 399
370			150 CFM	EA	2	0%	2	1.440	\$ 70.47	\$ 101.48	\$ 120.00	\$ 221.48	\$ 443
371			245 CFM	EA	4	0%	4	2.352	\$ 70.47	\$ 165.75	\$ 196.00	\$ 361.75	\$ 1,447
372			250 CFM	EA	15	0%	15	2.400	\$ 70.47	\$ 169.13	\$ 200.00	\$ 369.13	\$ 5,537
373			260 CFM	EA	4	0%	4	2.496	\$ 70.47	\$ 175.89	\$ 208.00	\$ 383.89	\$ 1,536
374			265 CFM	EA	11	0%	11	2.544	\$ 70.47	\$ 179.28	\$ 212.00	\$ 391.28	\$ 4,304
375			RTU-1 Model: CAS-HVAC3-1.400-22-30T	EA	2	0%	2	25.000	\$ 70.47	\$ 1,761.75	\$ 17,520.00	\$ 19,281.75	\$ 38,564
376			RTU-2 Model: LGT150H4E	EA	2	0%	2	18.300	\$ 70.47	\$ 1,289.60	\$ 9,150.00	\$ 10,439.60	\$ 20,879
377			WH-1 Commercial Gas Tank MFG: STATE Model: SUF100-199NE Capacity: 100 USG	EA	1	0%	1	12.300	\$ 70.47	\$ 866.78	\$ 11,557.00	\$ 12,423.78	\$ 12,424
378			AC-1 MFG: BERNER Model: CLC08-1042AA Size: 42"W x 8.5"H x 13.5"D	EA	2	0%	2	5.400	\$ 70.47	\$ 380.54	\$ 787.80	\$ 1,168.34	\$ 2,337
379			CU-1 MFG.: MASTERBILT Model: MSMD015AC	EA	2	0%	2	7.693	\$ 70.47	\$ 542.13	\$ 3,846.55	\$ 4,388.68	\$ 8,777
380			CU-2 MFG.: MASTERBILT Model: MSLD025AC	EA	2	0%	2	11.274	\$ 70.47	\$ 794.45	\$ 5,636.83	\$ 6,431.28	\$ 12,863

DETAILED BREAKDOWN OF ITEMS

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ACE SERVICES

Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
381			EC-1 MFG.: MASTERBILT Model: E1MD0136A-TA2	EA	2	0%	2	5.191	\$ 70.47	\$ 365.82	\$ 2,595.60	\$ 2,961.42	\$ 5,923
382			EC-2 MFG.: MASTERBILT Model: E1LD0076B-TE2	EA	2	0%	2	4.250	\$ 70.47	\$ 299.50	\$ 2,125.00	\$ 2,424.50	\$ 4,849
383			EF-1 MFG: Cook Model: 70 ACEB	EA	2	0%	2	3.650	\$ 70.47	\$ 257.22	\$ 879.00	\$ 1,136.22	\$ 2,272
384			KEF-1 LEFT MFG.: Captiveaire Model: DU85HFA	EA	2	0%	2	4.100	\$ 70.47	\$ 288.93	\$ 863.48	\$ 1,152.41	\$ 2,305
385			KEF-1 RIGHT MFG.: Captiveaire Model: DU85HFA	EA	2	0%	2	4.100	\$ 70.47	\$ 288.93	\$ 863.48	\$ 1,152.41	\$ 2,305
386			KEF-2 MFG.: Captiveaire Model: DU85HFA	EA	2	0%	2	4.100	\$ 70.47	\$ 288.93	\$ 863.48	\$ 1,152.41	\$ 2,305
387			KH-1 Hood MFG: Captiveaire Model: 6030 ND-2	EA	2	0%	2	9.140	\$ 70.47	\$ 644.10	\$ 1,850.00	\$ 2,494.10	\$ 4,988
												SUBTOTAL \$	177,469

ELECTRICAL

388			HP Panelboard 120/208V PH	EA	1	0%	1	\$ 3.88	\$ 80.25	\$ 311.37	\$ 640.00	\$ 951.37	\$ 951
389			Linear LED	EA	1	0%	1	\$ 1.15	\$ 80.25	\$ 92.65	\$ 76.97	\$ 169.62	\$ 170
390			LITHONIA FMLWL 24 840	EA	1	0%	1	\$ 0.22	\$ -	\$ -	\$ 32.56	\$ 32.56	\$ 32.56
391			Photocell	EA	1	0%	1	\$ 1.54	\$ 80.25	\$ 123.75	\$ 102.80	\$ 226.55	\$ 227
392			Linear wall ceiling LED fixture	EA	1	0%	1	\$ 5.21	\$ 80.25	\$ 418.10	\$ 1,280.00	\$ 1,698.10	\$ 1,698.10
393			Panel HP: 200A, 208/120V, 3Ph, 4W, Mains; MCB, 42 Poles, Surface Mounted	EA	1	0%	1	\$ 11.24	\$ 80.25	\$ 902.01	\$ 5,367.00	\$ 6,269.01	\$ 6,269.01
394			Panel MSB: 700A, 208/120V, 3Ph, 4W, Mains; MLO, 6 Poles, Surface Mounted	EA	1	0%	1	\$ 3.26	\$ 80.25	\$ 261.62	\$ 860.00	\$ 1,121.62	\$ 1,121.62
395			700A Wireway	EA	1	0%	1	\$ 5.75	\$ 80.25	\$ 461.44	\$ 1,716.84	\$ 2,178.28	\$ 2,178.28
396			700A Tap Can	EA	1	0%	1	\$ 0.67	\$ 80.25	\$ 53.59	\$ 55.65	\$ 109.24	\$ 109.24
397			1P/20A Disconnect Switch	EA	10	0%	10	\$ 2.09	\$ 80.25	\$ 168.06	\$ 261.78	\$ 429.84	\$ 4,298.43
398			3P/20A Disconnect Switch	EA	1	0%	1	\$ 4.05	\$ 80.25	\$ 324.99	\$ 674.95	\$ 999.94	\$ 999.94
399			3P/250A Disconnect Switch	EA	1	0%	1	\$ 4.87	\$ 80.25	\$ 390.50	\$ 811.00	\$ 1,201.50	\$ 1,201.50
400			3P/400A Disconnect Switch	EA	1	0%	1	\$ 6.88	\$ 80.25	\$ 552.47	\$ 1,147.40	\$ 1,699.87	\$ 1,699.87
401			Quadplex receptacle weatherproof	EA	3	0%	3	\$ 0.91	\$ 80.25	\$ 72.83	\$ 30.25	\$ 103.08	\$ 309
402			Switch	EA	1	0%	1	\$ 0.55	\$ 80.25	\$ 43.94	\$ 18.25	\$ 62.19	\$ 62
403			1P/20A Breaker	EA	10	0%	10	\$ 0.75	\$ 80.25	\$ 60.19	\$ 68.58	\$ 128.77	\$ 1,287.68
404			3P/20A Breaker	EA	10	0%	10	\$ 1.65	\$ 80.25	\$ 132.41	\$ 805.26	\$ 937.67	\$ 9,376.73
405			3P/200A Breaker	EA	1	0%	1	\$ 2.84	\$ 80.25	\$ 227.91	\$ 3,594.25	\$ 3,822.16	\$ 3,822.16
406			3P/250A Breaker	EA	1	0%	1	\$ 2.84	\$ 80.25	\$ 227.91	\$ 3,594.65	\$ 3,822.56	\$ 3,822.56
407			3P/400A Breaker	EA	1	0%	1	\$ 3.58	\$ 80.25	\$ 287.30	\$ 3,945.00	\$ 4,232.30	\$ 4,232.30
408			3P/200A MCB	EA	1	0%	1	\$ 3.06	\$ 80.25	\$ 245.57	\$ 4,195.00	\$ 4,440.57	\$ 4,440.57
409			2" EMT Conduit	LF	15	10%	17	\$ 0.10	\$ 80.25	\$ 8.03	\$ 10.25	\$ 18.28	\$ 308.77

DETAILED BREAKDOWN OF ITEMS									
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Project Name:	SHELL BUILDING
Project ID:	1005-011
Scope:	All Trade



Date: 20-Aug-26

[illegible]

SUBTOTAL \$ 135,079

EARTHWORK									
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			EXCAVATION/ BACKFILL										
438	S-1		Excavation	CY	199.4	10%	219	\$ 0.75	\$ 101.00	\$ 75.75		\$ 75.75	\$ 16,611
439			Hauling-off	CY	112.7	10%	124	\$ 0.20	\$ 101.00	\$ 20.20		\$ 20.20	\$ 2,504
440			Backfill	CY	86.7	10%	95	\$ 0.72	\$ 101.00	\$ 72.72		\$ 72.72	\$ 6,931
												SUBTOTAL	\$ 26,046

SUBTOTAL \$ 26,046

[illegible]

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
Project ID: 1005-011
Scope: All Trade



ACE SERVICES

Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
441	C1.0	Plan Notes	Concrete curb Size: 1'6"x0'-8"	LF	96.78	10%	106	\$ 0.15	\$ 48.75	\$ 7.51	\$ 15.25	\$ 22.76	\$ 2,423
442			6" Concrete pavement	SF	1543	10%	1697	\$ 0.18	\$ 48.75	\$ 8.53	\$ 11.64	\$ 20.17	\$ 34,237
443			Landscape area	SF	385	10%	424	\$ 0.02	\$ 48.75	\$ 0.73	\$ 0.25	\$ 0.98	\$ 416
444			Tree Decided by owner	EA	1	0%	1	\$ 4.12	\$ 48.75	\$ 200.85	\$ 275.00	\$ 475.85	\$ 476
445	C1.0	Plan Notes	6" PVC pipe for Drain	LF	28.78	10%	32	\$ 0.21	\$ 71.90	\$ 14.80	\$ 4.39	\$ 19.19	\$ 607
446			12" HDPE storm Sewer pipe	LF	95.55	10%	105	\$ 0.30	\$ 71.90	\$ 21.66	\$ 15.45	\$ 37.11	\$ 3,900
447			ADA Sign Painted Color: Blue	EA	3	0%	3	\$ 0.75	\$ 48.75	\$ 36.56	\$ 56.92	\$ 93.48	\$ 280
448			Concrete waste pit Size: 14'-6"x4'	EA	2	0%	2	\$ 13.75	\$ 48.75	\$ 670.31	\$ 4,800.00	\$ 5,470.31	\$ 10,941
449	C1.0	Plan Notes	Existing Flatwork to be remove	SF	135	10%	149	\$ 0.07	\$ 48.75	\$ 3.17		\$ 3.17	\$ 471
450			Hydrodynamic - Manhole cover	EA	1	0%	1	\$ 2.85	\$ 48.75	\$ 138.94	\$ 396.13	\$ 535.07	\$ 535
451			Lower Existing Flatwork to Pavement	SF	129	10%	142	\$ 0.07	\$ 48.75	\$ 3.46	\$ 3.91	\$ 7.37	\$ 1,046
452			Parking Signage Footing Size: 1'-6" Dia x 3'-6"H	CY	0.5	10%	1	\$ 3.50	\$ 48.75	\$ 170.63	\$ 320.00	\$ 490.63	\$ 247
453			Parking Signage	EA	2	0%	2	\$ 1.20	\$ 48.75	\$ 58.50	\$ 88.50	\$ 147.00	\$ 294
454			Parking Stipping	LF	941.73	10%	1036	\$ 0.02	\$ 48.75	\$ 1.07	\$ 1.15	\$ 2.22	\$ 2,302
455			Raise Existing Pavement to Flatwork	SF	363	0%	363	\$ 0.07	\$ 48.75	\$ 3.46	\$ 3.91	\$ 7.37	\$ 2,676
456			Reserve Parking Signage Footing Size: 1'-6" Dia x 3'-6"H	CY	0.7	10%	1	\$ 3.50	\$ 48.75	\$ 170.63	\$ 320.00	\$ 490.63	\$ 371
457			Reserved ADA Parking Signage	EA	3	0%	3	\$ 0.92	\$ 48.75	\$ 44.85	\$ 73.25	\$ 118.10	\$ 354
458			Silt Fence 2'H w/ - fasten fabric strand wire using HOG Ring @ 15" o.c. - 4' steel T-post @ 6' o.c. spacing	LF	982.58	10%	1081	\$ 0.04	\$ 48.75	\$ 1.76	\$ 1.65	\$ 3.41	\$ 3,680
459			Solid wastage container Size: 5'-0"x14'-6"	EA	1	0%	1	\$ 9.13	\$ 48.75	\$ 445.09	\$ 1,680.00	\$ 2,125.09	\$ 2,125
460			ELM: Cedar / Ulmus Crassifolia Size: 3-3.5 Gal	EA	7	0%	7	\$ 4.35	\$ 48.75	\$ 212.06	\$ 450.00	\$ 662.06	\$ 4,634
461			Snow-N-Summer Jasmine / Trachelaspermum Aslaticum Size' 1 Gal Spacing: 18" O.c	EA	341	0%	341	\$ 0.64	\$ 48.75	\$ 31.20	\$ 64.55	\$ 95.75	\$ 32,651
462			Barberry 'Crismon Pygmy' / Berberis Thunbergii Atropurpurea Nana Size: 5 Gal	EA	31	0%	31	\$ 0.35	\$ 48.75	\$ 17.06	\$ 39.98	\$ 57.04	\$ 1,768
463			Holly Dwarf Burford / Ilex Comuta 'Burfordii Nana' Size: 3 Gal	EA	23	0%	23	\$ 0.46	\$ 48.75	\$ 22.43	\$ 76.92	\$ 99.35	\$ 2,285
464			3" Sheredded Harwood Milch	SF	537	10%	591	\$ 0.03	\$ 48.75	\$ 1.46	\$ 0.44	\$ 1.90	\$ 1,124
465			Roof drain inlet cover	EA	4	0%	4	\$ 0.45	\$ 48.75	\$ 21.94	\$ 9.00	\$ 30.94	\$ 124
466			6" Deep Soil To Be Tilled	SF	537	10%	591	\$ 0.01	\$ 48.75	\$ 0.49	\$ 0.57	\$ 1.06	\$ 625
SUBTOTAL												\$	110,591

UTILITIES

			PIPING										
467	C3.0	C3.0	24" Class IV RCP Pipe	LF	166	10%	182	\$ 0.21	\$ 55.00	\$ 11.44	\$ 58.50	\$ 69.94	\$ 12,734
468			2" PVC water pipe	LF	5	10%	6	\$ 0.21	\$ 55.00	\$ 11.61	\$ 2.00	\$ 13.61	\$ 75
469			6" SDR 26 Pipe	LF	5	10%	6	\$ 0.43	\$ 55.00	\$ 23.65	\$ 6.55	\$ 30.20	\$ 166
470			Remove/ Replace existing 6" plug w/ 6"x2" reducer	LF	42	10%	46	\$ 0.02	\$ 55.00	\$ 0.98	\$ 0.15	\$ 1.13	\$ 52
471			2" domestic water pipe	LF	70	10%	77	\$ 0.21	\$ 55.00	\$ 11.61	\$ 1.80	\$ 13.41	\$ 1,030
472			Double clean-out	EA	1	0%	1	\$ 3.00	\$ 55.00	\$ 165.00	\$ 325.00	\$ 490.00	\$ 490
473			12" HDPE Storm Sewer	LF	160	10%	176	\$ 0.19	\$ 55.00	\$ 10.34	\$ 15.45	\$ 25.79	\$ 4,539
474			SD: Hydrodynamic Separator w/ - Manhole Cover	EA	1	0%	1	\$ 20.00	\$ 55.00	\$ 1,100.00	\$ -	\$ 1,100.00	\$ 1,100

DETAILED BREAKDOWN OF ITEMS

Project Name: SHELL BUILDING
 Project ID: 1005-011
 Scope: All Trade



ACE SERVICES

Date: 20-Aug-26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
475			3" PVC SCH 40 Conduit	LF	842	10%	926	\$ 0.13	\$ 55.00	\$ 7.37	\$ 15.98	\$ 23.35	\$ 21,626.77
476			Trench Size: 2' Deep x 1' Wide <i>Including All Labor and Material/Equipment</i>	CFT	800	10%	880	\$ 0.09	\$ 55.00	\$ 4.68	\$ -	\$ 4.68	\$ 4,114.00
477			#400 KCMIL CU THHN	LF	1585	10%	1744	\$ 0.05	\$ 55.00	\$ 2.59	\$ 12.98	\$ 15.57	\$ 27,137.58
478			Compression Lug CU With 1-Hole , #400 KCMIL CU Wire	EA	8	0%	8	\$ 0.33	\$ 55.00	\$ 17.88	\$ 11.90	\$ 29.78	\$ 238.20
479			Heat Shrink Tubing for #400 KCMIL CU Wire	EA	8	0%	8	\$ 0.12	\$ 55.00	\$ 6.60	\$ 3.11	\$ 9.71	\$ 77.68

SUBTOTAL \$ 73,381

\$ 1,448,607

OVERHEAD AND PROFIT 20% \$289,721

INSURANCE 5% \$72,430

CONTINGENCY 5% \$72,430

TAX 15.0% \$217,291

SUGGESTED BID

\$2,100,480

