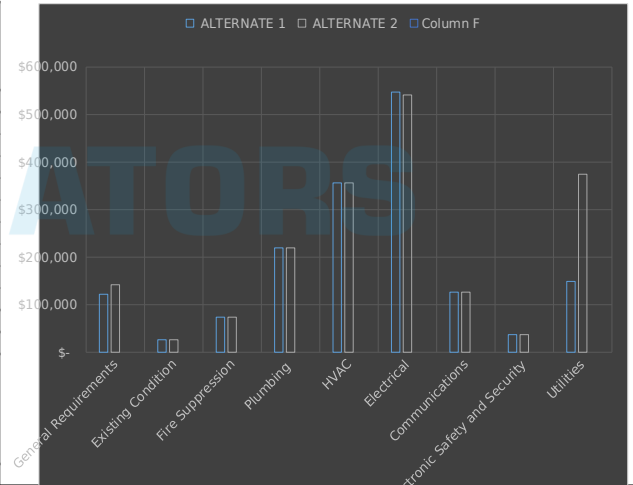


GENERAL SUMMARY

Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomac, Virginia 23301
Project ID: 9122024
Scope: MEP & Fire Suppression
No. Of Floors: 2
Date: 09/23/26



BUILDING GSF		24,168			
1st Floor (SF)		18254			
2nd Floor (SF)		5914			
		BASE BID	ALTERNATE 1	ALTERNATE 2	
DIVISION NO	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST	TOTAL DIV. COST	
1000	General Requirements	\$ 102,000	\$ 122,000	\$ 142,000	
2000	Existing Condition	\$ 26,205	\$ 26,205	\$ 26,205	
21000	Fire Suppression	\$ 73,747	\$ 73,747	\$ 73,747	
22000	Plumbing	\$ 219,600	\$ 219,600	\$ 219,600	
23000	HVAC	\$ 356,350	\$ 356,350	\$ 356,350	
26000	Electrical	\$ 547,337	\$ 547,337	\$ 541,264	
27000	Communications	\$ 126,411	\$ 126,411	\$ 126,411	
28000	Electronic Safety and Security	\$ 37,043	\$ 37,043	\$ 37,043	
33000	Utilities	\$ 102,535	\$ 148,955	\$ 374,490	
TOTAL TRADE COST		\$ 1,591,229	\$ 1,657,649	\$ 1,897,111	
OVERHEAD AND PROFIT		15%	\$ 238,684	\$ 248,647	\$ 284,566.68
LABOR BURDEN		22%	\$ 147,071	\$ 143,527	\$ 140,916
INSURANCE		3%	\$ 47,737	\$ 49,729	\$ 56,913
CONTINGENCY		5%	\$ 79,561	\$ 82,882	\$ 94,856
TAX		5.30%	\$ 43,499	\$ 42,268	\$ 54,528
SUGGESTED BID		\$ 2,147,781	\$ 2,224,702	\$ 2,528,891	



+1 (214) 556-2605

DETAILED BREAKDOWN OF ITEMS													
Prepared for:		Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301											
Project ID:		9122024											
Scope:		MEP & Fire Suppression											
												Date:	09/23/26
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	0.000	\$ -	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 35,000.00	\$ 35,000.00
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 40,000.00	\$ 40,000.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 20,000.00	\$ 20,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL	102,000
EXISTING CONDITIONS													
8			Existing Lighting Fixture & Wiring Devices To Be Removed With Associate Wiring And Conduit In This Area <i>Area: 22481 SF</i>	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00
9			Existing Piping To Be Removed In This Area <i>Area: 27584 SF</i>	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 7,000.00	\$ 7,000.00
10			Existing Duct Work To Be Removed	LF	7	0%	7	0.041	\$ 75.00	\$ 3.08	\$ -	\$ 3.08	\$ 21.53
11			Existing Floor Piping With Associated Fittings To Be Removed	LF	29	0%	29	0.062	\$ 75.00	\$ 4.65	\$ -	\$ 4.65	\$ 134.85
12			Existing Steam & Condensate Piping With Associated Accessories & Fittings To	LF	160	0%	160	0.062	\$ 75.00	\$ 4.65	\$ -	\$ 4.65	\$ 744.00
13			1" x 4" LED Light Fixture To Be Removed With Associate Wiring And Conduit Back	EA	4	0%	4	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 109.20
14			1" x 8" LED Light Fixture To Be Removed With Associate Wiring And Conduit Back	EA	10	0%	10	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 273.00
15			2" x 4" LED Light Fixture To Be Removed With Associate Wiring And Conduit Back	EA	101	0%	101	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 2,757.30
16			Existing 2P/200A Breaker To Be Removed	EA	1	0%	1	0.160	\$ 78.00	\$ 12.48	\$ -	\$ 12.48	\$ 12.48
17			Existing 100A Load Center 1 To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ -	\$ 31.20	\$ 31.20
18			Existing 100A Load Center 2 To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ -	\$ 31.20	\$ 31.20
19			Existing Circuits Associated With Trailer To Be Removed Back To Source	EA	3	0%	3	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 81.90
20			Existing Disconnect Switch To Be Removed	EA	2	0%	2	0.160	\$ 78.00	\$ 12.48	\$ -	\$ 12.48	\$ 24.96
21			Existing Downlight Fixture To Be Removed With Associate Wiring And Conduit Back	EA	47	0%	47	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 1,283.10
22			Existing Electric Cabinet To Be Removed	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 39.00
23			Existing Electric Front Panel 200A To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 78.00
24			Existing Electric Kitchen Panel 100A To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 78.00
25			Existing Electric Meter To Be Removed	EA									

+1 (214) 556-2605

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301													
Project ID: 9122024													
Scope: MEP & Fire Suppression													
											Date: 09/23/26		
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
80			1-1/2" / 3/4" Dia Cold Water Pipe Tee	EA	1	0%	1	0.980	\$ 72.00	\$ 70.56	\$ 98.00	\$ 168.56	\$ 168.56
81			1-1/2" / 1" Dia Cold Water Pipe Tee	EA	2	0%	2	1.000	\$ 72.00	\$ 72.00	\$ 101.00	\$ 173.00	\$ 346.00
82			2" / 1/2" Dia Cold Water Pipe Tee	EA	6	0%	6	1.000	\$ 72.00	\$ 72.00	\$ 207.00	\$ 279.00	\$ 1,674.00
83			2" / 1" Dia Cold Water Pipe Tee	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 350.00	\$ 422.00	\$ 422.00
84			2" / 1-1/2" Dia Cold Water Pipe Tee	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 358.00	\$ 430.00	\$ 430.00
85			3" / 1-1/2" Dia Cold Water Pipe Tee	EA	3	0%	3	1.200	\$ 72.00	\$ 86.40	\$ 375.00	\$ 461.40	\$ 1,384.20
			REDUCER										
86			3/4" / 1/2" Dia Cold Water Pipe Reducer	EA	2	0%	2	0.850	\$ 72.00	\$ 61.20	\$ 6.22	\$ 67.42	\$ 134.84
87			1" / 1/2" Dia Cold Water Pipe Reducer	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 22.65	\$ 91.05	\$ 91.05
88			1-1/2" / 3/4" Dia Cold Water Pipe Reducer	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 23.09	\$ 91.49	\$ 91.49
89			2" / 1/2" Dia Cold Water Pipe Reducer	EA	1	0%	1	0.980	\$ 72.00	\$ 70.56	\$ 48.00	\$ 118.56	\$ 118.56
90			2" / 1" Dia Cold Water Pipe Reducer	EA	2	0%	2	0.980	\$ 72.00	\$ 70.56	\$ 89.65	\$ 151.21	\$ 302.42
91			3" / 1-1/2" Dia Cold Water Pipe Reducer	EA	1	0%	1	1.100	\$ 72.00	\$ 79.20	\$ 104.00	\$ 183.20	\$ 183.20
92			3" / 2" Dia Cold Water Pipe Reducer	EA	2	0%	2	1.100	\$ 72.00	\$ 79.20	\$ 93.00	\$ 172.20	\$ 344.40
			HOT WATER PIPE (ABOVE GRADE)										
			Type 'L' Copper Pipe, ASTM B 88 With Solder Joint Fittings										
93			1/2" Dia Hot Water Pipe	LF	194	10%	213	0.099	\$ 72.00	\$ 7.13	\$ 4.22	\$ 11.35	\$ 2,421.66
94			1" Dia Hot Water Pipe	LF	383	10%	421	0.118	\$ 72.00	\$ 8.50	\$ 7.80	\$ 16.30	\$ 6,865.50
			1" Thick Mineral-Fiber Preformed Pipe Insulation										
95			1/2" Dia Hot Water Pipe	LF	194	10%	213	0.081	\$ 72.00	\$ 5.83	\$ 1.85	\$ 7.68	\$ 1,638.72
96			1" Dia Hot Water Pipe	LF	383	10%	421	0.086	\$ 72.00	\$ 6.16	\$ 2.50	\$ 8.66	\$ 3,648.59
			HOT WATER PIPE FITTINGS										
			ELBOW										
97			1/2" Dia Hot Water Pipe 90 Deg Elbow	EA	44	0%	44	0.480	\$ 72.00	\$ 34.56	\$ 3.17	\$ 37.73	\$ 1,660.12
98			1" Dia Hot Water Pipe 90 Deg Elbow	EA	18	0%	18	0.560	\$ 72.00	\$ 40.32	\$ 13.01	\$ 53.33	\$ 959.94
			TEE										
99			1/2" Dia Hot Water Pipe Tee	EA	6	0%	6	0.649	\$ 72.00	\$ 46.73	\$ 5.34	\$ 52.07	\$ 312.41
100			1" / 1/2" Dia Hot Water Pipe Tee	EA	11	0%	11	0.950	\$ 72.00	\$ 68.40	\$ 11.25	\$ 79.65	\$ 876.15
			REDUCER										
101			1" / 3/4" Dia Hot Water Pipe Reducer	EA	2	0%	2	0.750	\$ 72.00	\$ 54.00	\$ 23.09	\$ 77.09	\$ 154.18
			HOT WATER RETURN PIPE (ABOVE GRADE)										
			Type 'L' Copper Pipe, ASTM B 88 With Solder Joint Fittings										
102			3/4" Dia Hot Water Return Pipe	LF	82	10%	90	0.105	\$ 72.00	\$ 7.56	\$ 5.40	\$ 12.96	\$ 1,168.99
103			1" Dia Hot Water Return Pipe	LF	42	10%	46	0.118	\$ 72.00	\$ 8.50	\$ 7.80	\$ 16.30	\$ 746.78
			1" Thick Mineral-Fiber Preformed Pipe Insulation										
104			3/4" Dia Hot Water Return Pipe	LF	82	10%	90	0.083	\$ 72.00	\$ 5.96	\$ 2.10	\$ 8.06	\$ 727.16
105			1" Dia Hot Water Return Pipe	LF	42	10%	46	0.086	\$ 72.00	\$ 6.16	\$ 2.50	\$ 8.66	\$ 396.87
			HOT WATER RETURN PIPE FITTINGS										
			ELBOW										
106			3/4" Dia Hot Water Return Pipe 90 Deg Elbow	EA	9	0%	9	0.505	\$ 72.00	\$ 36.36	\$ 5.37	\$ 41.73	\$ 375.57
107			1" Dia Hot Water Return Pipe 90 Deg Elbow	EA	3	0%	3	0.560	\$ 72.00	\$ 40.32	\$ 13.01	\$ 53.33	\$ 159.99
			WASTE PIPE (BELOW GRADE)										
			Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints										
108			2" Dia Waste Pipe	LF	103	10%	114	0.112	\$ 72.00	\$ 8.06	\$ 7.50	\$ 15.56	\$ 1,769.39
109			3" Dia Waste Pipe	LF	92	10%	101	0.147	\$ 72.00	\$ 10.58	\$ 12.70	\$ 23.28	\$ 2,355.57
110			4" Dia Waste Pipe	LF	455	10%	500	0.160	\$ 72.00	\$ 11.52	\$ 17.89	\$ 29.41	\$ 14,719.38
			WASTE PIPE FITTINGS										
			ELBOW										
111			2" Dia Waste Pipe 90 Deg Elbow	EA	21	0%	21	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,479.70
112			3" Dia Waste Pipe 90 Deg Elbow	EA	14	0%	14	1.056	\$ 72.00	\$ 76.03	\$ 20.64	\$ 96.67	\$ 1,353.41
113			4" Dia Waste Pipe 90 Deg Elbow	EA	24	0%	24	1.216	\$ 72.00	\$ 87.55	\$ 36.87	\$ 124.42	\$ 2,988.13
114			1-1/2" Dia Waste Pipe 45 Deg Elbow	EA	1	0%	1	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 59.39
115			2" Dia Waste Pipe 45 Deg Elbow	EA	21	0%	21	0.896	\$ 72.00	\$ 64.51	\$ 7.00	\$ 71.51	\$ 1,501.75
116			3" Dia Waste Pipe 45 Deg Elbow	EA	9	0%	9	1.056	\$ 72.00	\$ 76.03	\$ 26.95	\$ 102.98	\$ 926.84
117			4" Dia Waste Pipe 45 Deg Elbow	EA	37	0%	37	1.216	\$ 72.00	\$ 87.55	\$ 48.50	\$ 136.05	\$ 5,033.92
			WYE										
118			3" Dia Waste Pipe Wye	EA	9	0%	9	1.358	\$ 72.00	\$ 97.78	\$ 18.18	\$ 115.96	\$ 1,043.60
119			4" Dia Waste Pipe Wye	EA	22	0%	22	1.470	\$ 72.00	\$ 105.84	\$ 35.05	\$ 140.89	\$ 3,099.58
120			2" / 1-1/2" Dia Waste Pipe Wye	EA	1	0%	1	1.148	\$ 72.00	\$ 82.66	\$ 8.74	\$ 91.40	\$ 91.40
121			4" / 2" Dia Waste Pipe Wye	EA	21	0%	21	1.320	\$ 72.00	\$ 95.04	\$ 20.98	\$ 116.02	\$ 2,436.42
122			4" / 3" Dia Waste Pipe Wye	EA	4	0%	4	1.414	\$ 72.00	\$ 101.81	\$ 28.45	\$ 130.26	\$ 521.03
			REDUCER										
123			3" / 1-1/2" Dia Waste Pipe Reducer	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 6.25	\$ 74.65	\$ 74.65
124			4" / 2" Dia Waste Pipe Reducer	EA	8	0%	8	0.980	\$ 72.00	\$ 70.56	\$ 10.75	\$ 81.31	\$ 650.48
			WASTE PIPE (ABOVE GRADE)										
			Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints										
125			1-1/2" Dia Waste Pipe	LF	6	10%	6	0.131	\$ 72.00	\$ 9.45	\$ 7.95	\$ 17.40	\$ 111.39
126			2" Dia Waste Pipe	LF	54	10%	59	0.140	\$ 72.00	\$ 10.08	\$ 9.38	\$ 19.46	\$ 1,152.42
127			3" Dia Waste Pipe	LF	36	10%	39	0.184	\$ 72.00	\$ 13.25	\$ 15.88	\$ 29.12	\$ 1,144.62
			WASTE PIPE FITTINGS										
			ELBOW										
128			1-1/2" Dia Waste Pipe 90 Deg Elbow	EA	9	0%	9	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 534.55
129			2" Dia Waste Pipe 45 Deg Elbow	EA	18	0%	18	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,268.32
			WYE										
130			2" Dia Waste Pipe Wye	EA	11	0%	11	1.246	\$ 72.00	\$ 89.71	\$ 7.82	\$ 97.53	\$ 1,072.85
131			2" / 1-1/2" Dia Waste Pipe Wye	EA	1	0%	1	1.148	\$ 72.00	\$ 82.66	\$ 8.74	\$ 91.40	\$ 91.40
132			3" / 1-1/2" Dia Waste Pipe Wye	EA	2	0%	2	1.200	\$ 72.00	\$ 86.40	\$ 12.92	\$ 99.32	\$ 198.64
133			3" / 2" Dia Waste Pipe Wye	EA	8	0%	8	1.240	\$ 72.00	\$ 89.28	\$ 11.10	\$ 100.38	\$ 803.04
			REDUCER										
134			2" / 1-1/2" Dia Waste Pipe Reducer	EA	11	0%	11	0.850	\$ 72.00	\$ 61.20	\$ 5.25	\$ 66.45	\$ 730.95
135			3" / 1-1/2" Dia Waste Pipe Reducer	EA	5	0%	5	0.950	\$ 72.00	\$ 68.40	\$ 6.25	\$ 74.65	\$ 373.25
			VENT PIPE (ABOVE GRADE)										
			Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints										
136			1-1/2" Dia Vent Pipe	LF	251	10%	277	0.131	\$ 72.00	\$ 9.45	\$ 7.95	\$ 17.40	\$ 4,812.56
137			2" Dia Vent Pipe	LF	190	10%	209	0.140	\$ 72.00	\$ 10.08	\$ 9.38	\$ 19.46	\$ 4,073.37
138			3" Dia Vent Pipe	LF	16	10%	17	0.184	\$ 72.00	\$ 13.25	\$ 15.88	\$ 29.12	\$ 565.52
			VENT PIPE FITTINGS										
			ELBOW										
139			1-1/2" Dia Vent Pipe 90 Deg Elbow	EA	22	0%	22	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 1,306.67
140			2" Dia Vent Pipe 90 Deg Elbow	EA	18	0%	18	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,268.32
141			3" Dia Vent Pipe 90 Deg Elbow	EA	2	0%	2	1.056					

		DETAILED BREAKDOWN OF ITEMS	
Prepared for:	Acomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomac, Virginia 23301		
Project ID:	9122824		
Scope:	MEP & Fire Suppression		

Date: 08/23/25

Date: 09/23/26													
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST

	HVAC
--	------

		FLEXIBLE DUCT													
221		6" Dia Flexible Duct	LF	64	10%	70	0.066	\$ 75.00	\$ 4.95	\$ 2.50	\$ 7.45	\$ 524.48			
222		8" Dia Flexible Duct	LF	356	10%	392	0.084	\$ 75.00	\$ 6.30	\$ 2.85	\$ 9.15	\$ 3,583.14			

[illegible]

+1 (214) 556-2605

Acomack CO PS Adaptive Reuse 23296 Courthouse Ave, Acomack, Virginia 23301													
9122024													
MEP & Fire Suppression													
USA ESTIMATORS													
Date: 09/23/26													
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
262	M101 & M102		VAV1-2: Inlet Max CFM: 575, Inlet Min CFM: 235, Inlet Size (In.): 6, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
263			VAV1-3: Inlet Max CFM: 640, Inlet Min CFM: 195, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
264			VAV1-4: Inlet Max CFM: 640, Inlet Min CFM: 195, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
265			VAV1-5: Inlet Max CFM: 1030, Inlet Min CFM: 310, Inlet Size (In.): 10, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
266			VAV1-6: Inlet Max CFM: 250, Inlet Min CFM: 75, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 550.00	\$ 793.75	\$ 793.75
267			VAV1-7: Inlet Max CFM: 250, Inlet Min CFM: 75, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 550.00	\$ 793.75	\$ 793.75
268			VAV1-8: Inlet Max CFM: 500, Inlet Min CFM: 200, Inlet Size (In.): 6, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
269			VAV1-9: Inlet Max CFM: 700, Inlet Min CFM: 275, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
270			VAV1-10: Inlet Max CFM: 500, Inlet Min CFM: 240, Inlet Size (In.): 6, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
271			VAV1-11: Inlet Max CFM: 700, Inlet Min CFM: 240, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
272			VAV2-1: Inlet Max CFM: 860, Inlet Min CFM: 320, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 685.00	\$ 928.75	\$ 928.75
273			VAV2-2: Inlet Max CFM: 600, Inlet Min CFM: 180, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
274			VAV2-3: Inlet Max CFM: 900, Inlet Min CFM: 270, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 700.00	\$ 943.75	\$ 943.75
275			VAV2-4: Inlet Max CFM: 1030, Inlet Min CFM: 310, Inlet Size (In.): 10, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
276			VAV2-5: Inlet Max CFM: 250, Inlet Min CFM: 220, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 550.00	\$ 793.75	\$ 793.75
277			VAV2-6: Inlet Max CFM: 275, Inlet Min CFM: 180, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 500.00	\$ 743.75	\$ 743.75
278			VAV2-7: Inlet Max CFM: 540, Inlet Min CFM: 200, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
279			VAV2-8: Inlet Max CFM: 800, Inlet Min CFM: 240, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 685.00	\$ 928.75	\$ 928.75
280			VAV2-9: Inlet Max CFM: 620, Inlet Min CFM: 190, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
281			VAV2-10: Inlet Max CFM: 630, Inlet Min CFM: 190, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
282			VAV2-11: Inlet Max CFM: 250, Inlet Min CFM: 75, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
283			VAV3-1: Inlet Max CFM: 600, Inlet Min CFM: 440, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
284			VAV3-2: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
285			VAV3-3: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
286			VAV3-4: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75</			

+1 (214) 556-2605

DETAILED BREAKDOWN OF ITEMS														
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301												Date:		09/23/26
Project ID: 9122024														
Scope: MEP & Fire Suppression														
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
362			Compression Lug CU With 1-Hole, #1/0 CU Wire	EA	6	0%	6	0.200	\$ 78.00	\$ 15.60	\$ 7.76	\$ 23.36	\$ 140.16	
363			Heat Shrink Tubing for #1/0 CU Wire	EA	6	0%	6	0.110	\$ 78.00	\$ 8.58	\$ 4.98	\$ 13.56	\$ 81.36	
364			Compression Lug CU With 1-Hole, #3/0 CU Wire	EA	6	0%	6	0.270	\$ 78.00	\$ 21.06	\$ 12.50	\$ 33.56	\$ 201.36	
365			Heat Shrink Tubing for #3/0 CU Wire	EA	6	0%	6	0.138	\$ 78.00	\$ 10.76	\$ 5.45	\$ 16.21	\$ 97.28	
366			Compression Lug CU With 1-Hole, #4/0 CU Wire	EA	24	0%	24	0.320	\$ 78.00	\$ 24.96	\$ 12.68	\$ 37.64	\$ 903.36	
367			Heat Shrink Tubing for #4/0 CU Wire	EA	24	0%	24	0.150	\$ 78.00	\$ 11.70	\$ 5.65	\$ 17.35	\$ 416.40	
368			Compression Lug CU With 1-Hole, #500 KCMIL CU Wire	EA	16	0%	16	0.450	\$ 78.00	\$ 35.10	\$ 32.50	\$ 67.60	\$ 1,081.60	
369			Heat Shrink Tubing for #500 KCMIL CU Wire	EA	16	0%	16	0.350	\$ 78.00	\$ 27.30	\$ 38.50	\$ 65.80	\$ 1,052.80	
370			Compression Lug CU With 1-Hole, #600 KCMIL CU Wire	EA	48	0%	48	0.560	\$ 78.00	\$ 43.68	\$ 38.47	\$ 82.15	\$ 3,943.20	
371			Heat Shrink Tubing for #600 KCMIL CU Wire	EA	48	0%	48	0.440	\$ 78.00	\$ 34.32	\$ 48.50	\$ 82.82	\$ 3,975.36	
			CIRCUIT BREAKER											
372			1P/15A Breaker	EA	5	0%	5	0.350	\$ 78.00	\$ 27.30	\$ 32.00	\$ 59.30	\$ 296.50	
373			1P/20A Breaker	EA	184	0%	184	0.350	\$ 78.00	\$ 27.30	\$ 32.00	\$ 59.30	\$ 10,911.20	
374			1P/20A GFCI Breaker	EA	2	0%	2	0.350	\$ 78.00	\$ 27.30	\$ 60.95	\$ 88.25	\$ 176.50	
375			2P/20A Breaker	EA	6	0%	6	0.400	\$ 78.00	\$ 31.20	\$ 68.50	\$ 99.70	\$ 598.20	
376			2P/25A Breaker	EA	3	0%	3	0.400	\$ 78.00	\$ 31.20	\$ 72.50	\$ 103.70	\$ 311.10	
377			2P/30A Breaker	EA	3	0%	3	0.400	\$ 78.00	\$ 31.20	\$ 84.50	\$ 115.70	\$ 347.10	
378			2P/45A Breaker	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ 90.14	\$ 121.34	\$ 121.34	
379			2P/60A Breaker	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ 110.50	\$ 141.70	\$ 141.70	
380			3P/15A Breaker	EA	8	0%	8	0.450	\$ 78.00	\$ 35.10	\$ 132.50	\$ 167.60	\$ 1,340.80	
381			3P/20A Breaker	EA	10	0%	10	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 1,990.90	
382			3P/25A Breaker	EA	3	0%	3	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 597.27	
383			3P/30A Breaker	EA	2	0%	2	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 398.18	
384			3P/30A GFCI Breaker	EA	1	0%	1	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 199.09	
385			3P/35A Breaker	EA	3	0%	3	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 597.27	
386			3P/50A GFCI Breaker	EA	1	0%	1	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 199.09	
387			3P/60A Breaker	EA	2	0%	2	0.450	\$ 78.00	\$ 35.10	\$ 210.50	\$ 245.60	\$ 491.20	
388			3P/100A Breaker	EA	2	0%	2	0.500	\$ 78.00	\$ 39.00	\$ 303.99	\$ 342.99	\$ 685.98	
389			3P/125A Breaker	EA	2	0%	2	0.500	\$ 78.00	\$ 39.00	\$ 385.50	\$ 424.50	\$ 849.00	
390			3P/150A Breaker	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 758.00	\$ 797.00	\$ 797.00	
391			3P/225A Breaker	EA	3	0%	3	0.560	\$ 78.00	\$ 43.68	\$ 900.00	\$ 943.68	\$ 2,831.04	
392			3P/225A MCB Breaker	EA	1	0%	1	0.560	\$ 78.00	\$ 43.68	\$ 1,050.00	\$ 1,093.68	\$ 1,093.68	
393			3P/400A Breaker	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 2,250.00	\$ 2,316.30	\$ 2,316.30	
394			3P/400A MCB Breaker	EA	2	0%	2	0.850	\$ 78.00	\$ 66.30	\$ 250.00	\$ 316.30	\$ 632.60	
395			3P/600A Breaker	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 3,627.00	\$ 3,744.00	\$ 3,744.00	
396			3P/1200A Breaker, 65KAIC, 100% SE Rated	EA	1	0%	1	4.200	\$ 78.00	\$ 327.60	\$ 10,500.00	\$ 10,827.60	\$ 10,827.60	
397			3P/1200A MCB Breaker, LSI, ARMS	EA	1	0%	1	4.200	\$ 78.00	\$ 327.60	\$ 10,500.00	\$ 10,827.60	\$ 10,827.60	
			PANEL											
398			Panel LA1: 100A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 1,150.00	\$ 1,294.30	\$ 1,294.30	
399			Panel LA2: 225A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 1,850.00	\$ 2,045.00	\$ 2,045.00	
400			Panel LA3: 100A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 1,150.00	\$ 1,294.30	\$ 1,294.30	
401			Panel LD1: 400A, 208/120V, 3PH, 4W Mains: MCB, 42 Poles	EA	1	0%	1	5.850	\$ 78.00	\$ 456.30	\$ 5,850.00	\$ 6,306.30	\$ 6,306.30	
402			Panel MD1: 225A, 208/120V, 3PH, 4W Mains: MCB, 54 Poles	EA	1	0%	1	2.850	\$ 78.00	\$ 222.30	\$ 2,050.00	\$ 2,272.30	\$ 2,272.30	
403			Panel MD2: 400A, 208/120V, 3PH, 4W Mains: MCB, 54 Poles	EA	1	0%	1	6.500	\$ 78.00	\$ 507.00	\$ 7,250.00	\$ 7,757.00	\$ 7,757.00	
404			Panel MD3: 225A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 1,850.00	\$ 2,045.00	\$ 2,045.00	
405			Panel MDP: 1200A, 208/120V, 3PH, 4W Mains: MCB, 24 Poles	EA	1	0%	1	15.000	\$ 78.00	\$ 1,170.00	\$ 12,500.00	\$ 13,670.00	\$ 13,670.00	
			DEVICES											
406			1200A Multi-Function Digital Meter With Base	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 2,500.00	\$ 2,597.50	\$ 2,597.50	
407			CT Cabinet	EA	1	0%	1	3.500	\$ 78.00	\$ 273.00	\$ 3,250.00	\$ 3,523.00	\$ 3,523.00	
408			Surge Protection Device	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 425.00	\$ 522.50	\$ 522.50	
			DISCONNECT SWITCH											
409			2P/30A Non Fused Disconnect Switch	EA	4	0%	4	0.462	\$ 78.00	\$ 36.04	\$ 152.50	\$ 188.54	\$ 754.14	
410			2P/30AS/25AF Disconnect Switch, NEMA 3R	EA	3	0%	3	0.462	\$ 78.00	\$ 36.04	\$ 178.50	\$ 214.54	\$ 643.61	
411			2P/60A Non Fused Disconnect Switch	EA	1	0%	1	0.590	\$ 78.00	\$ 43.68	\$ 210.50	\$ 254.18	\$ 254.18	
412			3P/200AS/125AF Disconnect Switch, NEMA 3R	EA	2	0%	2	1.798	\$ 78.00	\$ 140.24	\$ 1,337.00	\$ 1,497.24	\$ 2,994.48	
413			3P/200AS/150AF Disconnect Switch, NEMA 3R	EA	1	0%	1	1.738	\$ 78.00	\$ 135.56	\$ 1,450.00	\$ 1,585.56	\$ 1,585.56	
			GROUNDING											
414			3/4" x 10' CU Clad Ground Rod	EA	3	0%	3	0.500	\$ 78.00	\$ 39.00	\$ 54.50	\$ 93.50	\$ 280.50	
415			4"x12"x1/4" Telecommunication Grounding Bus Bar	EA	1	10%	1	1.500	\$ 78.00	\$ 117.00	\$ 218.50	\$ 335.50	\$ 369.05	
			Mounting Brackets	EA	2	10%	2	0.250	\$ 78.00	\$ 19.50	\$ 38.50	\$ 58.00	\$ 127.60	
			1KV Stand-Off Insulator	EA	2	10%	2	0.250	\$ 78.00	\$ 19.50	\$ 15.00	\$ 34.50	\$ 77.60	
416			Main Ground Bus Bar	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 189.50	\$ 306.50	\$ 306.50	
417			#6 CU Grounding Conductor	LF	112	10%	123	0.012	\$ 78.00	\$ 0.94	\$ 1.02	\$ 1.96	\$ 241.02	
418			#3/0 CU Concrete Encased Electrode	LF	20	10%	22	0.032	\$ 78.00	\$ 2.50	\$ 5.42	\$ 7.92	\$ 174.15	
419			#3/0 CU Grounding Conductor	LF	20	10%	22	0.032	\$ 78.00	\$ 2.50	\$ 5.42	\$ 7.92	\$ 174.15	
420			3/4" EMT Conduit	LF	112	10%	123	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 852.20	
			POWER											
			CONDUIT											
421			1/2" EMT Conduit	LF	18706	10%	20577	0.055	\$ 78.00	\$ 4.29	\$ 1.50	\$ 5.79	\$ 119,138.51	
422			1" EMT Conduit	LF	576	10%	634	0.070	\$ 78.00	\$ 5.46	\$ 3.54	\$ 9.00	\$ 5,702.40	
423			1-1/4" EMT Conduit	LF	20	10%	22	0.080	\$ 78.00	\$ 6.24	\$ 5.77	\$ 12.01	\$ 264.22	
424			1" RGS Conduit	LF	15	10%	17	0.076	\$ 78.00	\$ 5.93	\$ 5.85	\$ 11.78	\$ 194.34	
425			1-1/4" PVC SCH 40 Conduit	LF	71	10%	78	0.070	\$ 78.00	\$ 5.46	\$ 2.80	\$ 8.26	\$ 645.11	
			CONDUCTOR											
426			#12 CU THHN/THWN	LF	3302	10%	3632	0.007	\$ 78.00	\$ 0.55	\$ 0.20	\$ 0.75	\$ 2,709.62	
427			#10 CU THHN/THWN	LF	54862	10%	60348	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 54,554.77	
			DEVICE											
428			15A Equipment Connection	EA	6	0%	6	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 234.00	
429			15A Exhaust Fan Connection	EA	8	0%	8	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 312.00	
430			20A Equipment Connection	EA	15	0%	15	0.800	\$ 78.00	\$ 62.40	\$ -	\$ 62.40	\$ 936.00	
431			25A Equipment Connection	EA	3	0%	3	0.800	\$ 78.00	\$ 62.40	\$ -	\$ 62.40	\$ 187.20	
432			30A Equipment Connection	EA	4	0%	4	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 312.00	
433			35A Equipment Connection	EA	3	0%	3	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 234.00	
434			120V Equipment Connection	EA	3	0%	3	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 234.00	
435			Duplex Receptacle	EA	241	0%	241	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 12,989.90	
436			Duplex Receptacle, Above Counter	EA	13	0%	13	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 700.70	
437			Duplex Receptacle, Ceiling Mounted	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ 42.50	\$ 73.70	\$ 73.70	
438			Duplex Receptacle, EWC	EA	4	0%	4							

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomac, Virginia 23301													
Project ID: 9122024													
Scope: MEP & Fire Suppression													
												Date: 09/23/26	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
455			B2- LED Lensed Strip Lighting Fixture, LITHONIA LIGHTING CSS SERIES Mounting: Pendant, Ceiling Watts: 27.3W	EA	11	0%	11	1.000	\$ 78.00	\$ 78.00	\$ 173.55	\$ 251.55	\$ 2,767.05
456			B2 EM: LED Lensed Strip Lighting Fixture With Emergency Battery Backup, LITHONIA LIGHTING CSS SERIES Mounting: Pendant, Ceiling Watts: 27.3W	EA	3	0%	3	1.250	\$ 78.00	\$ 97.50	\$ 333.55	\$ 431.05	\$ 1,293.15
457			C2- 6" Dia LED Open Downlight Fixture, ALPHABET NU6RD-SW SERIES Mounting: Recessed, Ceiling Watts: 16W4	EA	10	0%	10	0.720	\$ 78.00	\$ 56.16	\$ 262.50	\$ 318.66	\$ 3,186.60
458			C EM: 6" Dia LED Open Downlight Fixture With Emergency Battery Backup, ALPHABET NU6RD-SW SERIES Mounting: Recessed, Ceiling Watts: 16W4	EA	7	0%	7	1.000	\$ 78.00	\$ 78.00	\$ 422.50	\$ 500.50	\$ 3,503.50
459			J2- 4 LED Vanity Light Fixture, KENALL LIGHTING RHL7 SERIES Mounting: Surface Mounted Watts: 30W	EA	14	0%	14	0.800	\$ 78.00	\$ 62.40	\$ 534.50	\$ 596.90	\$ 8,356.60
460			E2- 2 x 2' LED Recessed Troffer, COLUMBIA LIGHTING LCAT22 SERIES Mounting: Recessed, Ceiling Watts: 25.8W	EA	5	0%	5	0.720	\$ 78.00	\$ 56.16	\$ 145.95	\$ 202.11	\$ 1,010.55
461			E EM: 2 x 2' LED Recessed Troffer With Emergency Lighting Fixture, COLUMBIA LIGHTING LCAT22 SERIES Mounting: Recessed, Ceiling Watts: 25.8W	EA	5	0%	5	1.000	\$ 78.00	\$ 78.00	\$ 305.95	\$ 383.95	\$ 1,919.75
462			F- LED Wall Pack, CURRENT LIGHTING TRP2 SERIES Mounting: Wall Mounted Watts: 32.1W	EA	16	0%	16	1.000	\$ 78.00	\$ 78.00	\$ 931.50	\$ 1,009.50	\$ 16,152.00
463			C2- Decorative Pendant Light Fixture, EUROFASE SPUNTO Mounting: Pendant, Ceiling Watts: 165W	EA	4	0%	4	2.000	\$ 78.00	\$ 156.00	\$ 1,520.00	\$ 1,676.00	\$ 6,704.00
464			C EM: Decorative Pendant Light Fixture With Emergency Battery Backup, EUROFASE SPUNTO Mounting: Pendant, Ceiling Watts: 165W	EA	3	0%	3	2.500	\$ 78.00	\$ 195.00	\$ 1,770.00	\$ 1,965.00	\$ 5,895.00
465			J2- LED Decorative Surface Fixture, LITHONIA LIGHTING FMSATL 16 SERIES Mounting: Surface, Ceiling Watts: 23W	EA	4	0%	4	0.700	\$ 78.00	\$ 54.60	\$ 110.50	\$ 165.10	\$ 660.40
466			J2- LED Adjustable Downlight Fixture, JUNO LIGHTING WF4C SERIES Mounting: Recessed, Ceiling Watts: 10.8W	EA	7	0%	7	0.720	\$ 78.00	\$ 56.16	\$ 42.50	\$ 98.66	\$ 690.62
467			K (18 EA): Cove Light Fixture, LITECONTROL COVE30 SERIES Mounting: Cove, Surface Watts: 5W/FT	LF	72	0%	72	0.084	\$ 78.00	\$ 6.55	\$ 55.00	\$ 61.55	\$ 4,431.74
468			L- Led Wall Mount Fixture, SONNEMAN THIN-LINE SERIES Mounting: Recessed, Ceiling Watts: 72W	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 625.50	\$ 703.50	\$ 703.50
469			M- Exterior Flush Mount Fixture, VISUAL COMFORT & CO. LAVON SERIES Mounting: Surface, Ceiling Watts: 60W	EA	5	0%	5	0.560	\$ 78.00	\$ 43.68	\$ 162.50	\$ 206.18	\$ 1,030.90
470			O- Exterior Pendant Fixture, VISUAL COMFORT & CO. LIGHTING OL14409SBL SERIES Mounting: Pendant, Ceiling Watts: 22W	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 210.50	\$ 288.50	\$ 288.50
471			Single Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Ceiling Mounted Watts: 2W	EA	13	0%	13	0.520	\$ 78.00	\$ 40.56	\$ 77.86	\$ 118.42	\$ 1,539.46
472			Single Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Wall Mounted Watts: 2W	EA	7	0%	7	0.500	\$ 78.00	\$ 39.00	\$ 62.50	\$ 101.50	\$ 710.50
473			Dual Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Ceiling Mounted Watts: 2W	EA	1	0%	1	0.600	\$ 78.00	\$ 46.80	\$ 71.32	\$ 118.12	\$ 118.12
474			LIGHTING CONTROL										
475			Dual Technology Ultrasonic Occupancy Sensor, Ceiling Mounted	EA	20	0%	20	0.450	\$ 78.00	\$ 35.10	\$ 88.50	\$ 123.60	\$ 2,472.00
476			Dual Technology Ultrasonic Vacancy Sensor, Ceiling Mounted	EA	43	0%	43	0.450	\$ 78.00	\$ 35.10	\$ 148.50	\$ 183.60	\$ 7,894.80
477			Emergency Lighting Transfer Switch, HUBBELL DUAL-LITE ATSD20	EA	1	0%	1	0.520	\$ 78.00	\$ 40.56	\$ 386.75	\$ 427.31	\$ 427.31
478			Emergency Lighting Inverter, MYRES ILLUMINATOR LV-3A	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 1,200.00	\$ 1,317.00	\$ 1,317.00
479			Four Way Switch	EA	5	0%	5	0.250	\$ 78.00	\$ 19.50	\$ 18.75	\$ 38.25	\$ 191.25
480			Low Voltage Momentary Switch, Wall Mounted	EA	3	0%	3	0.320	\$ 78.00	\$ 24.96	\$ 48.50	\$ 73.46	\$ 220.38
481			Low Voltage Momentary Contact Dimming Switch	EA	39	0%	39	0.380	\$ 78.00	\$ 29.64	\$ 58.50	\$ 88.14	\$ 3,437.46
482			Occupancy Sensor Switch, Wall Mounted	EA	6	0%	6	0.350	\$ 78.00	\$ 27.30	\$ 38.50	\$ 65.80	\$ 394.80
483			Single Pole Switch	EA	9	0%	9	0.250	\$ 78.00	\$ 19.50	\$ 24.50	\$ 44.00	\$ 396.00
484			Three Way Switch	EA	20	0%	20	0.280	\$ 78.00	\$ 21.84	\$ 38.50	\$ 50.34	\$ 1,006.80
485			Vacancy Sensor Switch, Wall Mounted	EA	8	0%	8	0.500	\$ 78.00	\$ 39.00	\$ 49.50	\$ 88.50	\$ 708.00
			Lighting Relay Panel, HUBBELL CX	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 2,150.00	\$ 2,345.00	\$ 2,345.00
			8 Pole Lighting Contactor	EA	1	0%	1	1.800	\$ 78.00	\$ 140.40	\$ 1,150.00	\$ 1,290.40	\$ 1,290.40
			Astronomical Time Clock	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 480.50	\$ 558.50	\$ 558.50
			Panel Controller	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 110.50	\$ 176.80	\$ 176.80
			Photocell	EA	1	0%	1	0.320	\$ 78.00	\$ 24.96	\$ 45.18	\$ 70.14	\$ 70.14
			MISCELLANEOUS										
486			Saw Cut & Repair Concrete Floor For Conduit Installation	LF	121	0%	121	0.100	\$ 78.00	\$ 7.80	\$ -	\$ 7.80	\$ 943.80
												SUBTOTAL	\$ 547,337
COMMUNICATION													
			CONDUIT										
487			1" EMT Conduit Up to Ceiling	LF	1455	10%	1601	0.070	\$ 78.00	\$ 54.60	\$ 3.54	\$ 9.00	\$ 14,404.50
488			1-1/4" EMT Conduit Up to Ceiling	LF	165	10%	182	0.080	\$ 78.00	\$ 6.24	\$ 5.77	\$ 12.01	\$ 2,179.82
489			4" EMT Conduit With Pull String	LF	170	10%	187	0.200	\$ 78.00	\$ 15.60	\$ 19.65	\$ 35.25	\$ 6,591.75
490			4" PVC Conduit With Pull String	LF	50	10%	55	0.178	\$ 78.00	\$ 13.88	\$ 12.20	\$ 26.08	\$ 1,434.62
			CONDUCTOR										
491			CAT6 Cable	LF	21803	10%	23983	0.025	\$ 78.00	\$ 1.95	\$ 0.25	\$ 2.20	\$ 52,763.26
492			Coaxial Cable	LF	800	10%	880	0.018	\$ 78.00	\$ 1.40	\$ 0.50	\$ 1.90	\$ 1,675.52
493			J Hooks	EA	290	0%	290	0.200	\$ 78.00	\$ 15.60	\$ 4.50	\$ 20.10	\$ 5,829.00
			DEVICES										
494			Tele/Data Outlet	EA	89	0%	89	0.160	\$ 78.00	\$ 12.48	\$ 16.50	\$ 28.98	\$ 2,579.22
			RJ45 Connector	EA	178	0%	178	0.080	\$ 78.00	\$ 6.24	\$ 1.00	\$ 7.24	\$ 1,288.72
			4"x4"x2 1/8" D Back Box	EA	89	0%	89	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 1,450.70
			Single Gang Plaster Ring	EA	89	0%	89	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 1,017.27
			Single Gang Cover plate	EA	89	0%	89	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 1,233.54
495			Tele/Data Outlet, Ceiling Mounted	EA	1	0%	1	0.200	\$ 78.00	\$ 15.60	\$ 22.50	\$ 38.10	\$ 38.10
			RJ45 Connector	EA	2	0%	2	0.080	\$ 78.00	\$ 6.24	\$ 1.00	\$ 7.24	\$ 14.48
496			4"x4"x2 1/8" D Back Box	EA	1	0%	1	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 16.30
			Single Gang Plaster Ring	EA	1	0%	1	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 11.43
			Single Gang Cover plate	EA	1	0%	1	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 13.86
			TV Outlet	EA	8	0%	8	0.180	\$ 78.00	\$ 14.04	\$ 18.50	\$ 32.54	\$ 260.32
			F Connector	EA	8	0%	8	0.050	\$ 78.00	\$ 3.90	\$ 1.00	\$ 4.90	\$ 39.20
			4"x4"x2 1/8" D Back Box	EA	8	0%	8	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 130.40
			Single Gang Plaster Ring	EA	8	0%	8	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 91.44
			Single Gang Cover plate	EA	8	0%	8	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 110.88
			SECURITY										
			CONDUIT										
497			3/4" EMT Conduit	LF	129	10%	142	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 981.38
498			1" EMT Conduit	LF	1004	10%	1104	0.070	\$ 78.00	\$ 54.60	\$ 3.54	\$ 9.00	\$ 9,939.60
			CONDUCTOR										
499			CAT6 Cable	LF	1018	10%	1120	0.025	\$ 78.00	\$ 1.95	\$ 0.25	\$ 2.20	\$ 2,463.56
500			Composite Cable	LF	1004	10%	1104	0.012	\$ 78.00	\$ 0.94	\$ 1.20	\$ 2.14	\$ 2,361.21
501			#22 CU THHN/THWN	LF	534	10%	587	0.004	\$ 78.00	\$ 0.31	\$ 0.10	\$ 0.41	\$ 242.01
502			#18 CU THHN/THWN	LF	108	10%	119	0.006	\$ 78.00	\$ 0.47	\$ 0.12	\$ 0.59	\$ 69.85
			DEVICES										
503			Card Reader	EA	9	0%	9	1.000	\$ 78.00	\$ 78.00	\$ 350.00	\$ 428.00	\$ 3,852.00
504			Door Contact	EA	17	0%	17	0.250	\$ 78.00	\$ 19.50	\$ 23.50	\$ 43.00	\$ 731.00
505			Door Release Push Button	EA	1	0%	1	0.300	\$ 78.00	\$ 23.40	\$ 28.50	\$ 51.90	\$ 51.90
506			Electrified Door Hardware Lock	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 79.50	\$ 118.50	\$ 118.50
507			Magnetic Lock	EA	16	0%	16	1.000	\$ 78.00	\$ 78.00	\$ 157.50	\$ 235.50	\$ 3,768.00
508			Request To Exit	EA	9	0%	9	1.000	\$ 78.00	\$ 78.00	\$ 155.50	\$ 233.50	\$ 2,101.50
509			Security Camera	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 132.50	\$ 230.00	\$ 460.00
510			Security Camera, Ceiling Mounted	EA	9	0%	9	1.500	\$ 78.00	\$ 117.00	\$ 185.50	\$ 302.50	\$ 2,722.50
			MISCELLANEOUS										
511			Pull Box, NEMA 3R	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 85.50	\$ 124.50	\$ 124.50
512			12"x12"x6" Hinged Cover Electrical Box	EA	9	0%	9	0.520	\$ 78.00	\$ 40.56	\$ 320.50	\$ 361.06	\$ 3,240.54
												SUBTOTAL	\$ 128,411
ELECTRONIC SAFETY AND SECURITY													
			FIRE ALARM										
			CONDUIT										
513			3/4" EMT Conduit	LF	2062	10%	2268	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 15,686.87

DETAILED BREAKDOWN OF ITEMS														
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301														
Project ID: 9122024														
Scope: MEP & Fire Suppression														
												Date:	09/23/26	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOURL	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
514	E301 & E302		CONDUCTOR											
		#16 CU THHN/THWN	LF	1760	10%	1936	0.005	\$ 78.00	\$ 0.39	\$ 0.12	\$ 0.51	\$ 987.36		
515			#14 CU THHN/THWN	LF	2365	10%	2602	0.006	\$ 78.00	\$ 0.47	\$ 0.15	\$ 0.62	\$ 1,607.73	
			DEVICES											
516			Fire Alarm Addressable Control Panel	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 1,850.00	\$ 1,967.00	\$ 1,967.00	
517			Fire Alarm Heat Detector, Ceiling Mounted	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 110.50	\$ 149.50	\$ 149.50	
518			Fire Alarm Horn Strobe, 15CD	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 110.50	\$ 149.50	\$ 149.50	
519			Fire Alarm Horn Strobe, 15CD, Ceiling Mounted	EA	11	0%	11	0.500	\$ 78.00	\$ 39.00	\$ 199.50	\$ 238.50	\$ 2,623.50	
520			Fire Alarm Horn Strobe, 75CD	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 106.99	\$ 145.99	\$ 145.99	
521			Fire Alarm Horn Strobe, 110CD	EA	2	0%	2	0.500	\$ 78.00	\$ 39.00	\$ 120.50	\$ 159.50	\$ 319.00	
522			Fire Alarm Photoelectric Smoke Detector, Ceiling Mounted	EA	6	0%	6	0.650	\$ 78.00	\$ 50.70	\$ 150.00	\$ 200.70	\$ 1,204.20	
523			Fire Alarm Pull Station	EA	10	0%	10	0.750	\$ 78.00	\$ 58.50	\$ 67.10	\$ 125.60	\$ 1,256.00	
524			Fire Alarm Remote Annunciator Panel	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 543.50	\$ 660.50	\$ 660.50	
525			Fire Alarm Remote Test	EA	1	0%	1	0.560	\$ 78.00	\$ 43.68	\$ 61.50	\$ 105.18	\$ 105.18	
526			Fire Alarm Strobe, 15CD	EA	4	0%	4	0.500	\$ 78.00	\$ 39.00	\$ 110.50	\$ 149.50	\$ 598.00	
527			Fire Alarm Strobe, 30CD	EA	1	0%	1	0.560	\$ 78.00	\$ 43.68	\$ 132.50	\$ 176.18	\$ 176.18	
528			Fire Alarm Strobe, 15CD, Ceiling Mounted	EA	27	0%	27	0.500	\$ 78.00	\$ 39.00	\$ 199.99	\$ 238.99	\$ 6,452.73	
529			Fire Alarm Strobe, 30CD, Ceiling Mounted	EA	9	0%	9	0.650	\$ 78.00	\$ 50.70	\$ 210.50	\$ 261.20	\$ 2,350.80	
530			Fire Alarm Strobe, 75CD, Ceiling Mounted	EA	3	0%	3	0.750	\$ 78.00	\$ 58.50	\$ 142.50	\$ 201.00	\$ 603.00	
												SUBTOTAL	\$ 37,045	
UTILITIES														
DISTRIBUTION														
CONDUIT														
531			1" PVC SCH 40 Conduit	LF	80	10%	88	0.060	\$ 78.00	\$ 4.68	\$ 2.50	\$ 7.18	\$ 634.13	
532			4" PVC SCH 40 Conduit	LF	88	10%	97	0.178	\$ 78.00	\$ 13.88	\$ 12.20	\$ 26.08	\$ 2,528.09	
CONDUCTOR														
533			#10 CU THHN/THWN	LF	80	10%	88	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 79.84	
534			#6 CU THHN/THWN	LF	241	10%	265	0.012	\$ 78.00	\$ 0.94	\$ 1.02	\$ 1.96	\$ 518.26	
535			#600 KCMIL CU THHN/THWN	LF	352	10%	388	0.056	\$ 78.00	\$ 4.37	\$ 14.50	\$ 18.87	\$ 7,314.82	
LUGS														
536			Compression Lug CU With 1-Hole , #6 CU Wire	EA	6	0%	6	0.100	\$ 78.00	\$ 7.80	\$ 2.94	\$ 10.74	\$ 64.44	
537			Heat Shrink Tubing for #6 CU Wire	EA	6	0%	6	0.080	\$ 78.00	\$ 6.24	\$ 4.82	\$ 11.06	\$ 66.36	
538			Compression Lug CU With 1-Hole , #600 KCMIL CU Wire	EA	24	0%	24	0.560	\$ 78.00	\$ 43.68	\$ 38.47	\$ 82.15	\$ 1,971.60	
539			Heat Shrink Tubing for #600 KCMIL CU Wire	EA	24	0%	24	0.440	\$ 78.00	\$ 34.32	\$ 48.50	\$ 82.82	\$ 1,987.68	
DEVICES														
540			Utility Transformer, Pad Mounted	EA	1	0%	1	11.500	\$ 78.00	\$ 897.00	\$ 12,500.00	\$ 13,397.00	\$ 13,397.00	
DISCONNECT SWITCH														
541			3P/30AS/30AF Fused Disconnect Switch, NEMA 3R	EA	1	0%	1	0.650	\$ 78.00	\$ 50.70	\$ 415.00	\$ 465.70	\$ 465.70	
542			3P/60AS/50AF Fused Disconnect Switch, NEMA 3R	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 685.00	\$ 751.30	\$ 751.30	
SITE LIGHTING														
CONDUIT														
543			1" PVC SCH 40 Conduit	LF	1403	10%	1543	0.060	\$ 78.00	\$ 4.68	\$ 2.50	\$ 7.18	\$ 11,078.05	
CONDUCTOR														
544			#10 CU THHN/THWN	LF	1087	10%	1196	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 1,081.22	
545			#8 CU THHN/THWN	LF	3170	10%	3487	0.010	\$ 78.00	\$ 0.78	\$ 0.68	\$ 1.46	\$ 5,091.37	
LIGHTING FIXTURES														
546			N1: Single Head Pole Light Fixture, LITHONIA LIGHTING DSX1 SERIES Mounting: 20' Pole Mounted Watts: 68W	EA	11	0%	11	1.500	\$ 78.00	\$ 117.00	\$ 1,585.00	\$ 1,702.00	\$ 18,722.00	
547			N2: Two Head Pole Light Fixture, LITHONIA LIGHTING DSX1 SERIES Mounting: 20' Pole Mounted Watts: 136W	EA	1	0%	1	1.800	\$ 78.00	\$ 140.40	\$ 1,750.00	\$ 1,890.40	\$ 1,890.40	
548			Concrete Base	EA	12	0%	12	1.000	\$ 78.00	\$ 78.00	\$ 150.00	\$ 228.00	\$ 2,736.00	
549			Handhole	EA	12	0%	12	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 468.00	
550			20' Round, Tapered Fiberglass Pole	EA	12	0%	12	1.620	\$ 78.00	\$ 126.36	\$ 1,882.00	\$ 2,008.36	\$ 24,100.32	
MISCELLANEOUS														
TRENCHING & BACKFILLING														
551			Excavation & Backfilling (2' Deep x 1' Wide Trench) Including All Labor and Material/Equipment	CFT	2162	0%	2162	0.045	\$ 78.00	\$ 3.51	\$ -	\$ 3.51	\$ 7,588.62	
												SUBTOTAL	\$ 102,535	
												PROJECTED COST	\$1,591,229	
OVERHEAD AND PROFIT												15%	\$238,684	
LABOR BURDEN												22%	\$147,071	
INSURANCE												3%	\$47,737	
CONTINGENCY												5%	\$79,561	
TAX												5.3%	\$43,499	
												SUGGESTED BID	\$2,147,781	
Notes:														
1. Online sources are used for pricing.														
2. Prices can vary depending upon field conditions.														

+1 (214) 556-2605

DETAILED BREAKDOWN OF ITEMS														
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301														
Project ID: 9122024														
Scope: REUSE of a rare Commission														
												Date: 09/23/26		
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	\$ -	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00	
2			Supervision and Coordination	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 40,000.00	\$ 40,000.00	
3			Submittals and Shop drawings	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -	
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00	
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 45,000.00	\$ 45,000.00	
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 30,000.00	\$ 30,000.00	
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	\$ -	
												SUBTOTAL	\$ 122,008	
EXISTING CONDITIONS														
DEMOLITION														
8	ED002, ED101, ED102, PD101, PD102, MD101 & MD102		Wiring And Conduit In This Area	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00	
9			Existing Piping To Be Removed In This Area Area: 2,264 SF	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 7,000.00	\$ 7,000.00	
10			Existing Duct Work To Be Removed	LF	7	0%	7	0.041	\$ 75.00	\$ 3.08	\$ -	\$ 3.08	\$ 21.53	
11			Existing Pipe Piping With Associated Fittings To Be Removed	LF	29	0%	29	0.062	\$ 75.00	\$ 4.65	\$ -	\$ 4.65	\$ 134.85	
12			Existing Steam & Condensate Piping With Associated Accessories & Fittings To	LF	160	0%	160	0.062	\$ 75.00	\$ 4.65	\$ -	\$ 4.65	\$ 744.00	
13			1' x 4' LED Light Fixture To Be Removed With Associate Wiring And Conduit Back	EA	4	0%	4	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 109.20	
14			1' x 8' LED Light Fixture To Be Removed With Associate Wiring And Conduit Back	EA	10	0%	10	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 273.00	
15			2' x 4' LED Light Fixture To Be Removed With Associate Wiring And Conduit Back	EA	101	0%	101	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 2,757.30	
16			Existing 2P/200A Breaker To Be Removed	EA	1	0%	1	0.160	\$ 78.00	\$ 12.48	\$ -	\$ 12.48	\$ 12.48	
17			Existing 100A Load Center 1 To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ -	\$ 31.20	\$ 31.20	
18			Existing 100A Load Center 2 To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ -	\$ 31.20	\$ 31.20	
19			Existing Circuits Associated With Trailer To Be Removed Back To Source	EA	3	0%	3	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 81.90	
20			Existing Disconnect Switch To Be Removed	EA	2	0%	2	0.160	\$ 78.00	\$ 12.48	\$ -	\$ 12.48	\$ 24.96	
21			Existing Downlight Fixture To Be Removed With Associate Wiring And Conduit Back	EA	47	0%	47	0.350	\$ 78.00	\$ 27.30	\$ -	\$ 27.30	\$ 1,283.10	
22			Existing Electric Cabinet To Be Removed	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 39.00	
23			Existing Electric Front Panel 200A To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 78.00	
24			Existing Electric Kitchen Panel 100A To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 78.00	
25			Existing Electric Meter To Be Removed	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 78.00	
26			Existing Electric Panel 400A MDP To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ -	\$ 117.00	\$ 117.00	
27			Existing Electric Rack To Be Removed	EA	1	0%	1	0.420	\$ 78.00	\$ 32.76	\$ -	\$ 32.76	\$ 32.76	
28			Existing Electric Stage Panel 150A To Be Removed With Associate Wiring And Conduit	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 78.00	
29			Existing Equipment Connection To Be Removed With Associate Wiring And Conduit	EA	8	0%	8	0.300	\$ 78.00	\$ 23.40	\$ -	\$ 23.40	\$ 187.20	
30			Existing Exhaust Fan Connection To Be Removed With Associate Wiring And Conduit	EA	3	0%	3	0.300	\$ 78.00	\$ 23.40	\$ -	\$ 23.40	\$ 70.20	
31			Existing Telephone Outlet To Be Removed With Associate Tele Cabling And Conduit	EA	1	0%	1	0.160	\$ 78.00	\$ 12.48	\$ -	\$ 12.48	\$ 12.48	
32			Existing Wall Sconce Light To Be Removed With Associate Wiring And Conduit Back	EA	5	0%	5	0.280	\$ 78.00	\$ 21.84	\$ -	\$ 21.84	\$ 109.20	
33			Exit Sign Light Fixture To Be Removed With Associate Wiring And Conduit Back	EA	7	0%	7	0.250	\$ 78.00	\$ 19.50	\$ -	\$ 19.50	\$ 136.50	
34			Existing Water Closet To Be Removed	EA	16	0%	16	2.000	\$ 72.00	\$ 144.00	\$ -	\$ 144.00	\$ 2,304.00	
35			Existing Urinal To Be Removed	EA	4	0%	4	1.500	\$ 72.00	\$ 108.00	\$ -	\$ 108.00	\$ 432.00	
36			Existing Lavatory To Be Removed	EA	6	0%	6	1.350	\$ 72.00	\$ 97.20	\$ -	\$ 97.20	\$ 583.20	
37			Existing Hydropneumatics Tank To Be Removed	EA	4	0%	4	1.420	\$ 72.00	\$ 102.24	\$ -	\$ 102.24	\$ 408.96	
38			Existing Backflow Preventer To Be Removed	EA	1	0%	1	0.560	\$ 72.00	\$ 40.32	\$ -	\$ 40.32	\$ 40.32	
39			Existing Sink To Be Removed	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ -	\$ 72.00	\$ 72.00	
40			Existing Water Heater To Be Removed	EA	1	0%	1	1.500	\$ 72.00	\$ 108.00	\$ -	\$ 108.00	\$ 108.00	
41			Existing Sump Pump To Be Removed	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ -	\$ 72.00	\$ 72.00	
42			Existing 31"x31" Louver With Associated Accessories To Be Removed	EA	3	0%	3	0.250	\$ 75.00	\$ 18.75	\$ -	\$ 18.75	\$ 56.25	
43			Existing Drain Oil, Pump Out Fuel Oil Tank To Be Removed	EA	1	0%	1	1.000	\$ 75.00	\$ 75.00	\$ -	\$ 75.00	\$ 75.00	
44			Existing Electric Steam Condensate Pump With Associated Piping & Fittings To	EA	1	0%	1	1.000	\$ 75.00	\$ 75.00	\$ -	\$ 75.00	\$ 75.00	
45			Existing Exhaust Fan To Be Removed	EA	1	0%	1	0.500	\$ 75.00	\$ 37.50	\$ -	\$ 37.50	\$ 37.50	
46			Existing Expansion Tank 200 Gallons To Be Removed	EA	1	0%	1	1.200	\$ 75.00	\$ 90.00	\$ -	\$ 90.00	\$ 90.00	
47			Existing Kitchen Exhaust Hood With Associated Duct Work To Be Removed	EA	1	0%	1	0.750	\$ 75.00	\$ 56.25	\$ -	\$ 56.25	\$ 56.25	
48			Existing Oil Fired Steam Boiler With Associated Accessories To Be Removed	EA	1	0%	1	2.250	\$ 75.00	\$ 168.75	\$ -	\$ 168.75	\$ 168.75	
49			Existing Radiators With Associated Steam & Condensate Piping & Fittings To Be	EA	44	0%	44	0.850	\$ 75.00	\$ 63.75	\$ -	\$ 63.75	\$ 2,805.00	
50			Existing Roof Mounted Exhaust With Associated Duct Work To Be Removed	EA	4	0%	4	1.000	\$ 75.00	\$ 75.00	\$ -	\$ 75.00	\$ 300.00	
												SUBTOTAL	\$ 26,205	
FIRE PROTECTION														
ALLOWANCE														
51			Allowance For Complete Fire Protection Piping With Associated Fittings In This Area (19155 SF)	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 73,746.75	\$ 73,746.75	
												SUBTOTAL	\$ 73,747	
PLUMBING														
COLD WATER PIPE (BELOW GRADE)														
Type 'K' Copper Pipe, ASTM B 88 With Solder Joint Fittings														
52			2" Dia Cold Water Pipe	LF	74	10%	82	0.125	\$ 72.00	\$ 9.00	\$ 35.18	\$ 44.18	\$ 3,602.57	
COLD WATER PIPE FITTINGS														
ELBOW														
53			2" Dia Cold Water Pipe 90 Deg Elbow	EA	4	0%	4	0.926	\$ 72.00	\$ 66.67	\$ 63.45	\$ 130.12	\$ 520.49	
COLD WATER PIPE (ABOVE GRADE)														
Type 'L' Copper Pipe, ASTM B 88 With Solder Joint Fittings														
54			1/2" Dia Cold Water Pipe	LF	316	10%	348	0.099	\$ 72.00	\$ 7.13	\$ 4.90	\$ 12.03	\$ 4,181.11	
55			3/4" Dia Cold Water Pipe	LF	139	10%	153	0.105	\$ 72.00	\$ 7.56	\$ 7.99	\$ 15.55	\$ 2,377.90	
56			1" Dia Cold Water Pipe	LF	250	10%	275	0.140	\$ 72.00	\$ 10.08	\$ 17.95	\$ 28.03	\$ 7,708.25	
57			1-1/2" Dia Cold Water Pipe	LF	20	10%	22	0.154	\$ 72.00	\$ 11.09	\$ 23.02	\$ 34.11	\$ 750.32	
58			2" Dia Cold Water Pipe	LF	167	10%	184	0.180	\$ 72.00	\$ 12.96	\$ 36.00	\$ 48.96	\$ 8,994.78	
59			3" Dia Cold Water Pipe	LF	11	10%	12	0.200	\$ 72.00	\$ 14.40	\$ 44.00	\$ 58.40	\$ 720.13	
1" Thick Mineral-Fiber Preformed Pipe Insulation														
60			1/2" Dia Cold Water Pipe	LF	316	10%	348	0.081	\$ 72.00	\$ 5.83	\$ 1.51	\$ 7.34	\$ 2,551.51	
61			3/4" Dia Cold Water Pipe	LF	139	10%	153	0.083	\$ 72.00	\$ 5.96	\$ 1.73	\$ 7.69	\$ 1,175.87	
62			1" Dia Cold Water Pipe	LF	250	10%	275	0.090	\$ 72.00	\$ 6.48	\$ 1.98	\$ 8.46	\$ 2,326.50	
1" Thick Mineral-Fiber Preformed Pipe Insulation														
63			1-1/2" Dia Cold Water Pipe	LF	20	10%	22	0.150	\$ 72.00	\$ 10.80	\$ 3.20	\$ 14.00	\$ 308.00	
64			2" Dia Cold Water Pipe	LF	167	10%	184	0.200	\$ 72.00	\$ 14.40	\$ 3.75	\$ 18.15	\$ 3,334.16	
65			3" Dia Cold Water Pipe	LF	11	10%	12	0.250	\$ 72.00	\$ 18.00	\$ 4.12	\$ 22.12	\$ 272.76	
COLD WATER PIPE FITTINGS														
ELBOW														
66			1/2" Dia Cold Water Pipe 90 Deg Elbow	EA	62	0%	62	0.480	\$ 72.00	\$ 34.56	\$ 3.17	\$ 37.73	\$ 2,339.26	
67			3/4" Dia Cold Water Pipe 90 Deg Elbow	EA	10	0%	10	0.505	\$ 72.00	\$ 36.36	\$ 5.37	\$ 41.73	\$ 417.30	
68			1" Dia Cold Water Pipe 90 Deg Elbow	EA	34	0%	34	0.560	\$ 72.00	\$ 40.32	\$ 13.01	\$ 53.33	\$ 1,813.22	
69			1-1/2" Dia Cold Water Pipe 90 Deg Elbow	EA	1	0%	1	0.650	\$ 72.00	\$ 46.80	\$ 30.05	\$ 76.85	\$ 76.85	
70			2" Dia Cold Water Pipe 90 Deg Elbow	EA	14	0%	14	0.926	\$ 72.00	\$ 66.67	\$ 54.70	\$ 121.37	\$ 1,699.21	
71			3" Dia Cold Water Pipe 45 Deg Elbow	EA	1	0%	1	0.926	\$ 72.00	\$ 66.67	\$ 46.51	\$ 113.18	\$ 113.18	
TEE														
72			1/2" Dia Cold Water Pipe Tee	EA	6	0%	6	0.649	\$ 72.00	\$ 46.73	\$ 5.34	\$ 52.07	\$ 312.41	
73			3/4" Dia Cold Water Pipe Tee	EA	2	0%	2	0.800	\$ 72.00	\$ 57.60	\$ 12.85	\$ 70.45	\$ 1,400.90	
74			1" Dia Cold Water Pipe Tee	EA	11	0%	11	0.950	\$ 72.00	\$ 68.40	\$ 35.51	\$ 106.91	\$ 1,176.01	
75			1-1/2" Dia Cold Water Pipe Tee	EA	1	0%	1	0.980	\$ 72.00	\$ 70.56	\$ 80.19	\$ 150.75	\$ 150.75	
76			2" Dia Cold Water Pipe Tee	EA	1	0%	1	1.150	\$ 72.00	\$ 82.80	\$ 92.81	\$ 175.61	\$ 175.61	
77			3" Dia Cold Water Pipe Tee	EA	1	0%	1	1.300	\$ 72.00	\$ 93.60	\$ 245.52	\$ 339.12	\$ 339.12	
78			1" / 1-1/2" Dia Cold Water Pipe Tee	EA	4	0%	4	0.950	\$ 72.00	\$ 68.40	\$ 11.25	\$ 79.65	\$ 318.60	
79			1" / 3/4" Dia Cold Water Pipe Tee	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 14.95	\$ 83.35	\$ 83.35	
80			1-1/2" / 3/4" Dia Cold Water Pipe Tee	EA	1	0%	1	0.980	\$ 72.00	\$ 70.56	\$ 98.00	\$ 168.56	\$ 168.56	
81			1-1/2" / 1" Dia Cold Water Pipe Tee	EA	2	0%	2	1.000	\$ 72.00	\$ 72.00	\$ 101.00	\$ 173.00	\$ 346.00	
82			2" / 1-1/2" Dia Cold Water Pipe Tee	EA	6	0%	6	1.000	\$ 72.00	\$ 72.00	\$ 207.00	\$ 279.00	\$ 1,674.00	
83			2" / 1" Dia Cold Water Pipe Tee	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 250.00	\$ 322.00	\$ 422.00	
84			2" / 1-1/2" Dia Cold Water Pipe Tee	EA	3	0%	3	1.000	\$ 72.00	\$ 72.00	\$ 358.00	\$ 430.00	\$ 430.00	
85			3" / 1-1/2" Dia Cold Water Pipe Tee	EA	3	0%	3	1.200	\$ 72.00	\$ 86.40	\$ 375.00	\$ 461.40	\$ 1,384.40	

DETAILED BREAKDOWN OF ITEMS

Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomac, Virginia 23301
Project ID: 9122024
Scope: MEP & Fire
 Structural



Date: 09/23/26

Date: 09/29/2024														09/29/2024	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST		
86			REDUCER												
87			3/4" / 1/2" Dia Cold Water Pipe Reducer	EA	2	0%	2	0.850	\$ 72.00	\$ 61.20	\$ 6.22	\$ 67.42	\$ 134.84		
88			1" / 1/2" Dia Cold Water Pipe Reducer	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 22.65	\$ 91.05	\$ 91.05		
89			1-1/2" / 3/4" Dia Cold Water Pipe Reducer	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 23.09	\$ 91.49	\$ 91.49		
90			2" / 1" Dia Cold Water Pipe Reducer	EA	1	0%	1	0.980	\$ 72.00	\$ 70.56	\$ 48.00	\$ 118.56	\$ 118.56		
91			2" / 1" Dia Cold Water Pipe Reducer	EA	2	0%	2	0.980	\$ 72.00	\$ 70.56	\$ 80.65	\$ 151.21	\$ 302.42		
92			3" / 1-1/2" Dia Cold Water Pipe Reducer	EA	1	0%	1	1.100	\$ 72.00	\$ 79.20	\$ 104.00	\$ 183.20	\$ 183.20		
			3" / 2" Dia Cold Water Pipe Reducer	EA	2	0%	2	1.100	\$ 72.00	\$ 79.20	\$ 93.00	\$ 172.20	\$ 344.40		
			HOT WATER PIPE (ABOVE GRADE)												
			Type 'L' Copper Pipe, ASTM B 88 With Solder Joint Fittings												
93			1/2" Dia Hot Water Pipe	LF	194	10%	213	0.099	\$ 72.00	\$ 7.13	\$ 4.22	\$ 11.35	\$ 2,421.66		
94			1" Dia Hot Water Pipe	LF	383	10%	421	0.118	\$ 72.00	\$ 8.50	\$ 7.80	\$ 16.30	\$ 6,865.50		
			1" Thick Mineral-Fiber Preformed Pipe Insulation												
95			1/2" Dia Hot Water Pipe	LF	194	10%	213	0.081	\$ 72.00	\$ 5.83	\$ 1.85	\$ 7.68	\$ 1,638.72		
96			1" Dia Hot Water Pipe	LF	383	10%	421	0.086	\$ 72.00	\$ 6.16	\$ 2.50	\$ 8.66	\$ 3,648.59		
			HOT WATER PIPE FITTINGS												
			ELBOW												
97			1/2" Dia Hot Water Pipe 90 Deg Elbow	EA	44	0%	44	0.480	\$ 72.00	\$ 34.56	\$ 3.17	\$ 37.73	\$ 1,660.12		
98			1" Dia Hot Water Pipe 90 Deg Elbow	EA	18	0%	18	0.560	\$ 72.00	\$ 40.32	\$ 13.01	\$ 53.33	\$ 959.94		
			TEE												
99			1/2" Dia Hot Water Pipe Tee	EA	6	0%	6	0.649	\$ 72.00	\$ 46.73	\$ 5.34	\$ 52.07	\$ 312.41		
100			1" / 1/2" Dia Hot Water Pipe Tee	EA	11	0%	11	0.950	\$ 72.00	\$ 68.40	\$ 11.25	\$ 79.65	\$ 876.15		
			REDUCER												
101			1" / 3/4" Dia Hot Water Pipe Reducer	EA	2	0%	2	0.750	\$ 72.00	\$ 54.00	\$ 23.09	\$ 77.09	\$ 154.18		
			HOT WATER RETURN PIPE (ABOVE GRADE)												
			Type 'L' Copper Pipe, ASTM B 88 With Solder Joint Fittings												
102			3/4" Dia Hot Water Return Pipe	LF	82	10%	90	0.105	\$ 72.00	\$ 7.56	\$ 5.40	\$ 12.96	\$ 1,168.99		
103			1" Dia Hot Water Return Pipe	LF	42	10%	46	0.118	\$ 72.00	\$ 8.50	\$ 7.80	\$ 16.30	\$ 746.78		
			1" Thick Mineral-Fiber Preformed Pipe Insulation												
104			3/4" Dia Hot Water Return Pipe	LF	82	10%	90	0.083	\$ 72.00	\$ 5.96	\$ 2.10	\$ 8.06	\$ 727.16		
105			1" Dia Hot Water Return Pipe	LF	42	10%	46	0.086	\$ 72.00	\$ 6.16	\$ 2.50	\$ 8.66	\$ 396.87		
			HOT WATER RETURN PIPE FITTINGS												
			ELBOW												
106			3/4" Dia Hot Water Return Pipe 90 Deg Elbow	EA	9	0%	9	0.505	\$ 72.00	\$ 36.36	\$ 5.37	\$ 41.73	\$ 375.57		
107			1" Dia Hot Water Return Pipe 90 Deg Elbow	EA	3	0%	3	0.560	\$ 72.00	\$ 40.32	\$ 13.01	\$ 53.33	\$ 159.99		
			WASTE PIPE (BELOW GRADE)												
			Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints												
108			2" Dia Waste Pipe	LF	103	10%	114	0.112	\$ 72.00	\$ 8.06	\$ 7.50	\$ 15.56	\$ 1,769.39		
109			3" Dia Waste Pipe	LF	92	10%	101	0.147	\$ 72.00	\$ 10.58	\$ 12.70	\$ 23.28	\$ 2,355.57		
110			4" Dia Waste Pipe	LF	455	10%	500	0.160	\$ 72.00	\$ 11.52	\$ 17.89	\$ 29.41	\$ 14,719.38		
			WASTE PIPE FITTINGS												
			ELBOW												
111			2" Dia Waste Pipe 90 Deg Elbow	EA	21	0%	21	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,479.70		
112			3" Dia Waste Pipe 90 Deg Elbow	EA	14	0%	14	1.056	\$ 72.00	\$ 76.03	\$ 20.64	\$ 96.67	\$ 1,353.41		
113			4" Dia Waste Pipe 90 Deg Elbow	EA	24	0%	24	1.216	\$ 72.00	\$ 87.55	\$ 36.87	\$ 124.42	\$ 2,986.13		
114			1-1/2" Dia Waste Pipe 45 Deg Elbow	EA	1	0%	1	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 59.39		
115			2" Dia Waste Pipe 45 Deg Elbow	EA	21	0%	21	0.896	\$ 72.00	\$ 64.51	\$ 7.00	\$ 71.51	\$ 1,501.75		
116			3" Dia Waste Pipe 45 Deg Elbow	EA	9	0%	9	1.056	\$ 72.00	\$ 76.03	\$ 26.95	\$ 102.98	\$ 926.84		
117			4" Dia Waste Pipe 45 Deg Elbow	EA	37	0%	37	1.216	\$ 72.00	\$ 87.55	\$ 48.50	\$ 136.05	\$ 5,033.92		
			WYE												
118			3" Dia Waste Pipe Wye	EA	9	0%	9	1.358	\$ 72.00	\$ 97.78	\$ 18.18	\$ 115.96	\$ 1,043.60		
119			4" Dia Waste Pipe Wye	EA	22	0%	22	1.470	\$ 72.00	\$ 105.84	\$ 35.05	\$ 140.89	\$ 3,099.58		
120			2" / 1-1/2" Dia Waste Pipe Wye	EA	1	0%	1	1.148	\$ 72.00	\$ 82.66	\$ 8.74	\$ 91.40	\$ 91.40		
121			4" / 2" Dia Waste Pipe Wye	EA	21	0%	21	1.320	\$ 72.00	\$ 95.04	\$ 20.98	\$ 116.02	\$ 2,436.42		
122			4" / 3" Dia Waste Pipe Wye	EA	4	0%	4	1.414	\$ 72.00	\$ 101.81	\$ 28.45	\$ 130.26	\$ 521.03		
			REDUCER												
123			3" / 1-1/2" Dia Waste Pipe Reducer	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 6.25	\$ 74.65	\$ 74.65		
124			4" / 2" Dia Waste Pipe Reducer	EA	8	0%	8	0.980	\$ 72.00	\$ 70.56	\$ 10.75	\$ 81.31	\$ 650.48		
			WASTE PIPE (ABOVE GRADE)												
			Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints												
125			1-1/2" Dia Waste Pipe	LF	6	10%	6	0.131	\$ 72.00	\$ 9.45	\$ 7.95	\$ 17.40	\$ 111.39		
126			2" Dia Waste Pipe	LF	54	10%	59	0.140	\$ 72.00	\$ 10.08	\$ 9.38	\$ 19.46	\$ 1,152.42		
127			3" Dia Waste Pipe	LF	36	10%	39	0.184	\$ 72.00	\$ 13.25	\$ 15.88	\$ 29.12	\$ 1,144.62		
			WASTE PIPE FITTINGS												
			ELBOW												
128			1-1/2" Dia Waste Pipe 90 Deg Elbow	EA	9	0%	9	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 534.55		
129			2" Dia Waste Pipe 45 Deg Elbow	EA	18	0%	18	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,268.32		
			WYE												
130			2" Dia Waste Pipe Wye	EA	11	0%	11	1.148	\$ 72.00	\$ 82.66	\$ 8.74	\$ 91.40	\$ 91.40		
131			2" / 1-1/2" Dia Waste Pipe Wye	EA	1	0%	1	1.148	\$ 72.00	\$ 82.66	\$ 8.74	\$ 91.40	\$ 91.40		
132			3" / 1-1/2" Dia Waste Pipe Wye	EA	2	0%	2	1.206	\$ 72.00	\$ 86.40	\$ 12.92	\$ 99.32	\$ 198.64		
133			3" / 2" Dia Waste Pipe Wye	EA	8	0%	8	1.240	\$ 72.00	\$ 86.40	\$ 11.10	\$ 100.38	\$ 803.04		
			REDUCER												
134			2" / 1-1/2" Dia Waste Pipe Reducer	EA	11	0%	11	0.850	\$ 72.00	\$ 61.20	\$ 5.25	\$ 66.45	\$ 730.95		
135			1" / 1-1/2" Dia Waste Pipe Reducer	EA	5	0%	5	0.950	\$ 72.00	\$ 68.40	\$ 6.25	\$ 74.65	\$ 373.25		
			VENT PIPE (ABOVE GRADE)												
			Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints												
136			1-1/2" Dia Vent Pipe	LF	251	10%	277	0.131	\$ 72.00	\$ 9.45	\$ 7.95	\$ 17.40	\$ 4,812.56		
137			2" Dia Vent Pipe	LF	190	10%	209	0.140	\$ 72.00	\$ 10.08	\$ 9.38	\$ 19.46	\$ 4,073.37		
138			3" Dia Vent Pipe	LF	16	10%	17	0.184	\$ 72.00	\$ 13.25	\$ 15.88	\$ 29.12	\$ 505.52		
			VENT PIPE FITTINGS												
			ELBOW												
139			1-1/2" Dia Vent Pipe 90 Deg Elbow	EA	22	0%	22	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 1,306.67		
140			2" Dia Vent Pipe 90 Deg Elbow	EA	18	0%	18	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,268.32		
141			3" Dia Vent Pipe 90 Deg Elbow	EA	2	0%	2	1.056	\$ 72.00	\$ 76.03	\$ 20.64	\$ 96.67	\$ 193.34		
142			1-1/2" Dia Vent Pipe 45 Deg Elbow	EA	4	0%	4	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 237.58		
			TEE												
143			1-1/2" Dia Vent Pipe Tee	EA	1	0%	1	0.650	\$ 72.00	\$ 46.80	\$ 16.94	\$ 63.74	\$ 63.74		
144			2" Dia Vent Pipe Tee	EA	7	0%	7	0.650	\$ 72.00	\$ 46.80	\$ 18.25	\$ 65.05	\$ 455.35		
145			2" / 1-1/2" Dia Vent Pipe Tee	EA	12	0%	12	0.680	\$ 72.00	\$ 48.96	\$ 11.85	\$ 60.81	\$ 789.92		
146			3" / 1-1/2" Dia Vent Pipe Tee	EA	2	0%	2	0.680	\$ 72.00	\$ 48.96	\$ 11.85	\$ 60.81	\$ 121.62		
			REDUCER												
147			2" / 1-1/2" Dia Vent Pipe Reducer	EA	2	0%	2	0.850	\$ 72.00	\$ 61.20	\$ 5.25	\$ 66.45	\$ 132.90		
148			3" / 2" Dia Vent Pipe Reducer	EA	2	0%	2	0.976	\$ 72.00	\$ 70.27	\$ 7.98	\$ 78.25	\$ 156.50		
			PLUMBING FIXTURES												
149			P-1: Flush Valve Water Closet, AMERICAN STANDARD MADERA SERIES, Tr	EA	4	0%	4	4.250	\$ 72.00	\$ 306.00	\$ 935.00	\$ 1,241.00	\$ 4,964.00		
150			P-1a: ADA Flush Valve Water Closet, AMERICAN STANDARD MADERA SER	EA	8	0%	8	4.250	\$ 72.00	\$ 306.00	\$ 935.00	\$ 1,241.00	\$ 9,928.00		
151			P-2: ADA Wall Mounted Lavatory, AMERICAN STANDARD LUCERNE SERIE	EA	2	0%	2	3.560	\$ 72.00	\$ 256.32	\$ 650.00	\$ 906.32	\$ 1,812.64		
152			P-2a: ADA Undermount Lavatory, AMERICAN STANDARD, 'OVALYN' SERI	EA	12	0%	12	3.560	\$ 72.00	\$ 256.32	\$ 650.00	\$ 906.32	\$ 10,875.84		
153			P-3: Flush Valve Urinal, AMERICAN STANDARD WASHBROOK SERIES, Tr	EA	1	0%	1	3.850	\$ 72.00	\$ 277.20	\$ 1,075.00	\$ 1,352.20	\$ 1,352.20		
154			P-3a: ADA Flush Valve Urinal, AMERICAN STANDARD WASHBROOK SERI	EA	1	0%	1	3.850	\$ 72.00	\$ 277.20	\$ 1,058.00	\$ 1,335.20	\$ 1,335.20		
155			P-4: ADA Dual Basin Electric Water Cooler, VERSACOOLER II SERIES, Tra	EA	2	0%	2	4.500	\$ 72.00	\$ 324.00	\$ 2,375.00	\$ 2,699.00	\$ 5,398.00		
156			P-4a: ADA Kitchen Sink 20"W x 17"L x 6-1/2",STYLIST GROUP, Trap: P-Trap	EA	2	0%	2	2.500	\$ 72.00	\$ 180.00	\$ 1,250.00	\$ 1,430.00	\$ 2,860.00		
157			P-6: Floor Mounted MOP Sink, MOLDED STONE SERIES, Trap: P-Trap, Mount	EA	1	0%	1	2.500	\$ 72.00	\$ 180.00	\$ 670.00	\$ 850.00	\$ 850.00		
158			P-7: Metal Ice Maker Wall Box, GUY GRAY, Wall MountedRemarks: 1. Space S	EA	2	0%	2	1.850	\$ 72.00	\$ 132.00	\$ 525.00	\$ 657.00	\$ 1,316.40		
159			Brine Tank	EA	1	0%	1	2.500	\$ 72.00	\$ 180.00	\$ 275.00	\$ 455.00	\$ 455.00		
160			Diaphragm Tank, PERMA TANK PAD-86, 86 Gallon	EA	4	0%	4	3.750	\$ 72.00	\$ 270.00	\$ 685.00	\$ 955.00	\$ 3,820.00		
161			Water Softener With Smart Controller, Brine Reclaim System, CULLIGAN HI-F	EA	1	0%	1	4.760	\$ 72.00	\$ 342.72	\$ 4,250.00	\$ 4,592.72	\$ 4,592.72		
			WATER HEATER									</			

+1 (214) 556-2605

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301													
Project ID: 9122024													
Scope: NEEP & FIRE Sewermain													
										Date: 09/23/26			
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
SUMP PUMP													
177			SP-1: Submersible Pump, ZOELLER SEW-50, HP: 1/3, Volts: 115, Phase: 1, GPM	EA	1	0%	1	3.500	\$ 72.00	\$ 252.00	\$ 625.00	\$ 877.00	\$ 877.00
DIAPHRAGM TANK													
178			Diaphragm Tank, PERMA TANK PAD-86, 86 Gallon	EA	4	0%	4	2.500	\$ 72.00	\$ 180.00	\$ 735.00	\$ 915.00	\$ 3,660.00
DIAPHRAGM TANK DETAILS													
179			3" Dia Pipe End Cap	EA	1	0%	1	0.450	\$ 72.00	\$ 32.40	\$ 31.50	\$ 63.90	\$ 63.90
180			1-1/2" Dia Ball Valve	EA	4	0%	4	0.650	\$ 72.00	\$ 46.80	\$ 65.00	\$ 111.80	\$ 447.20
181			3" Dia Ball Valve	EA	1	0%	1	0.750	\$ 72.00	\$ 54.00	\$ 150.00	\$ 204.00	\$ 204.00
182			1-1/2" Dia Union	EA	4	0%	4	0.600	\$ 72.00	\$ 43.20	\$ 26.50	\$ 69.70	\$ 278.80
183			4" Concrete House Keeping Pad	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 256.00	\$ 324.40	\$ 324.40
REDUCE PRESSURE BACKFLOW PREVENTER													
184			1/2" Dia RPPBP	EA	1	0%	1	0.450	\$ 72.00	\$ 32.40	\$ 266.09	\$ 298.49	\$ 298.49
185		Schedule Not Given	2" Dia RPPBP	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 1,038.00	\$ 1,110.00	\$ 1,110.00
MISCELLANEOUS													
186			1" Dia WHA-A: Water Hamme Arrestor	EA	1	0%	1	0.750	\$ 72.00	\$ 54.00	\$ 262.53	\$ 316.53	\$ 316.53
187			1" Dia WHA B: Water Hamme Arrestor	EA	5	0%	5	0.565	\$ 72.00	\$ 40.68	\$ 262.53	\$ 303.21	\$ 1,516.05
188			3/4" Dia WHA C: Water Hamme Arrestor	EA	1	0%	1	0.650	\$ 72.00	\$ 46.80	\$ 56.00	\$ 102.80	\$ 102.80
189			1" Dia WHA C: Water Hamme Arrestor	EA	3	0%	3	0.650	\$ 72.00	\$ 46.80	\$ 262.00	\$ 308.80	\$ 926.40
190			2" Dia VTR: Vent Through Roof	EA	1	0%	1	0.750	\$ 72.00	\$ 54.00	\$ 62.98	\$ 116.98	\$ 116.98
191			3" Dia VTR: Vent Through Roof	EA	2	0%	2	0.700	\$ 72.00	\$ 50.40	\$ 75.00	\$ 125.40	\$ 250.80
192			3/4" Dia Freeze Resistant Roof Hydrant	EA	2	0%	2	0.700	\$ 72.00	\$ 50.40	\$ 642.00	\$ 692.40	\$ 1,384.80
193			2" Dia Pressure Switch	EA	1	0%	1	0.250	\$ 72.00	\$ 18.00	\$ 70.00	\$ 88.00	\$ 88.00
CLEANOUTS & DRAINS													
194			3" Dia WCO: Wall Cleanout	EA	4	0%	4	0.450	\$ 72.00	\$ 32.40	\$ 73.28	\$ 105.68	\$ 422.72
195			4" Dia WCO: Wall Cleanout	EA	5	0%	5	0.480	\$ 72.00	\$ 34.56	\$ 92.00	\$ 126.56	\$ 632.80
196			4" Dia FCO: Floor Cleanout	EA	6	0%	6	0.450	\$ 72.00	\$ 32.40	\$ 89.86	\$ 122.26	\$ 733.56
197			2" Dia FD: Floor Drain	EA	1	0%	1	0.380	\$ 72.00	\$ 27.36	\$ 48.00	\$ 75.36	\$ 75.36
198			2" Dia FD W/TG: Floor Drain With Trap Guard	EA	9	0%	9	0.580	\$ 72.00	\$ 41.76	\$ 54.00	\$ 95.76	\$ 861.84
VALVES													
199			1/2" Dia Ball Valve	EA	3	0%	3	0.450	\$ 72.00	\$ 32.40	\$ 28.00	\$ 60.40	\$ 181.20
200			3/4" Dia Ball Valve	EA	3	0%	3	0.480	\$ 72.00	\$ 34.56	\$ 12.85	\$ 47.41	\$ 142.23
201			1" Dia Ball Valve	EA	2	0%	2	0.525	\$ 72.00	\$ 37.80	\$ 51.74	\$ 89.54	\$ 179.08
202			3/4" Dia Balancing Valve	EA	1	0%	1	0.480	\$ 72.00	\$ 34.56	\$ 16.50	\$ 51.06	\$ 51.06
203			3/4" Dia Check Valve	EA	1	0%	1	0.480	\$ 72.00	\$ 34.56	\$ 14.85	\$ 49.41	\$ 49.41
204			2" Dia Check Valve	EA	1	0%	1	0.650	\$ 72.00	\$ 46.80	\$ 56.45	\$ 103.25	\$ 103.25
205			1/2" Dia Shutoff Valve	EA	9	0%	9	0.450	\$ 72.00	\$ 32.40	\$ 32.00	\$ 64.40	\$ 579.60
206			1" Dia Shutoff Valve	EA	4	0%	4	0.600	\$ 72.00	\$ 43.20	\$ 44.50	\$ 87.70	\$ 350.80
207			2" Dia Shutoff Valve	EA	2	0%	2	0.750	\$ 72.00	\$ 54.00	\$ 83.56	\$ 137.56	\$ 275.12
PVC COUPLING													
208			1-1/2" Dia	EA	25	0%	25					\$ -	\$ -
209			2" Dia	EA	34	0%	34					\$ -	\$ -
210			3" Dia	EA	13	0%	13					\$ -	\$ -
211			4" Dia	EA	455	0%	455					\$ -	\$ -
PIPE SUPPORT													
212			1/2" Dia Adjustable Clevis Hanger	EA	52	0%	52					\$ -	\$ -
213			3/4" Dia Adjustable Clevis Hanger	EA	23	0%	23					\$ -	\$ -
214			1" Dia Adjustable Clevis Hanger	EA	69	0%	69					\$ -	\$ -
215			1-1/2" Dia Adjustable Clevis Hanger	EA	45	0%	45					\$ -	\$ -
216			2" Dia Adjustable Clevis Hanger	EA	41	0%	41					\$ -	\$ -
217			3" Dia Adjustable Clevis Hanger	EA	6	0%	6					\$ -	\$ -
218			3/8" Dia Threaded Rod (1 Ea. = 1 FT)	EA	146	0%	146	0.080	\$ 72.00	\$ 5.76	\$ 4.25	\$ 10.01	\$ 1,461.46
219			1/2" Dia Threaded Rod (1 Ea. = 1 FT)	EA	19	0%	19	0.085	\$ 72.00	\$ 6.12	\$ 5.78	\$ 11.90	\$ 226.10
TRENCHING & BACKFILLING													
220			Excavation & Backfilling (3' Deep x 1' Wide Trench) Including All Labor and Material/Equipment	CFT	2172	0%	2172	0.055	\$ 72.00	\$ 3.96	\$ -	\$ 3.96	\$ 8,601.12
												SUBTOTAL \$	219,600
HVAC													
FLEXIBLE DUCT													
221			6" Dia Flexible Duct	LF	64	10%	70	0.066	\$ 75.00	\$ 4.95	\$ 2.50	\$ 7.45	\$ 524.48
222			8" Dia Flexible Duct	LF	356	10%	392	0.084	\$ 75.00	\$ 6.30	\$ 2.85	\$ 9.15	\$ 3,583.14
223			10" Dia Flexible Duct	LF	119	10%	131	0.100	\$ 75.00	\$ 7.50	\$ 4.56	\$ 12.06	\$ 1,578.65
REFRIGERANT PIPE													
224		Assumed	Type "ACR" Pipe										
225			3/4" Dia Refrigerant Liquid Pipe	LF	131	10%	144	0.100	\$ 75.00	\$ 7.50	\$ 5.50	\$ 13.00	\$ 1,873.30
226			3/4" Dia Refrigerant Suction Pipe	LF	131	10%	144	0.100	\$ 75.00	\$ 7.50	\$ 5.50	\$ 13.00	\$ 1,873.30
227			1" Thick Flexible Elastomeric Insulation										
227			3/4" Dia Refrigerant Liquid Pipe	LF	131	10%	144	0.067	\$ 75.00	\$ 5.03	\$ 2.50	\$ 7.53	\$ 1,084.35
227			3/4" Dia Refrigerant Suction Pipe	LF	131	10%	144	0.067	\$ 75.00	\$ 5.03	\$ 2.50	\$ 7.53	\$ 1,084.35
REFRIGERANT PIPE FITTINGS													
228			ELBOW										
228			3/4" Dia Refrigerant Liquid Pipe 90 Deg Elbow	EA	20	0%	20	0.400	\$ 75.00	\$ 30.00	\$ 7.50	\$ 37.50	\$ 750.00
229			3/4" Dia Refrigerant Suction Pipe 90 Deg Elbow	EA	20	0%	20	0.400	\$ 75.00	\$ 30.00	\$ 7.50	\$ 37.50	\$ 750.00
CONDENSATE DRAIN PIPE													
230		Assumed	Type "M" Copper Pipe										
231			3/4" Dia Condensate Drain Pipe	LF	136	10%	150	0.100	\$ 75.00	\$ 7.50	\$ 5.50	\$ 13.00	\$ 1,944.80
231			1-1/4" Dia Condensate Drain Pipe	LF	23	10%	25	0.132	\$ 75.00	\$ 9.90	\$ 11.50	\$ 21.40	\$ 541.42
232			1/2" Thick Mineral Fiber Insulation										
233			3/4" Dia Condensate Drain Pipe	LF	136	10%	150	0.067	\$ 75.00	\$ 5.03	\$ 2.50	\$ 7.53	\$ 1,125.74
233			1-1/4" Dia Condensate Drain Pipe	LF	23	10%	25	0.078	\$ 75.00	\$ 5.85	\$ 3.50	\$ 9.35	\$ 236.56
CONDENSATE DRAIN FITTINGS													
234			ELBOW										
234			3/4" Dia Condensate Drain Pipe 90 Deg Elbow	EA	16	0%	16	0.400	\$ 75.00	\$ 30.00	\$ 7.50	\$ 37.50	\$ 600.00
235			1-1/4" Dia Condensate Drain Pipe 90 Deg Elbow	EA	4	0%	4	0.450	\$ 75.00	\$ 33.75	\$ 13.50	\$ 47.25	\$ 189.00
236			3/4" Dia Condensate Drain Pipe 45 Deg Elbow	EA	3	0%	3	0.400	\$ 75.00	\$ 30.00	\$ 7.50	\$ 37.50	\$ 112.50
TEE													
237			3/4" Dia Condensate Drain Pipe Tee	EA	2	0%	2	0.560	\$ 75.00	\$ 42.00	\$ 12.50	\$ 54.50	\$ 109.00
238			1-1/4" / 3/4" Dia Condensate Drain Pipe Tee	EA	1	0%	1	0.600	\$ 75.00	\$ 45.00	\$ 17.50	\$ 62.50	\$ 62.50
REDUCER													
239			1-1/4" / 3/4" Dia Condensate Drain Pipe Reduc	EA	1	0%	1	0.380	\$ 75.00	\$ 28.50	\$ 13.50	\$ 42.00	\$ 42.00
AIR DEVICES													
240			A: Supply Diffuser, TITUS TDCA-AA, Face Size: 24"x24", Neck Size: 6" Dia, 0-	EA	14	0%	14	0.500	\$ 75.00	\$ 37.50	\$ 236.00	\$ 273.50	\$ 3,829.00
241			B: Supply Diffuser, TITUS TDCA-AA, Face Size: 24"x24", Neck Size: 8" Dia, 10	EA	11	0%	11	0.500	\$ 75.00	\$ 37.50	\$ 236.00	\$ 273.50	\$ 3,008.50
242			D: Supply Linear Slot Diffuser, TITUS FL-10, Length: 4'-0", Width: 1'-0", Neck S	EA	62	0%	62	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 5,006.50
243			E: Supply Linear Slot Diffuser, TITUS FL-15, Length: 4'-0", Width: 1.5", Neck Si	EA	4	0%	4	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 323.00
244			F: Supply Grille Slot Diffuser, TITUS FL-15, Surface Mounted, 1/8" Thick Bars, 1	EA	10	0%	10	0.350	\$ 75.00	\$ 26.25	\$ 69.50	\$ 95.75	\$ 957.50
245			G: Supply Diffuser, TITUS TDCA-AA, Surface Mounted, Face Size: 24"x24", Nee	EA	1	0%	1	0.500	\$ 75.00	\$ 37.50	\$ 236.00	\$ 273.50	\$ 273.50
246			H: Supply Linear Slot Diffuser, TITUS FL-10, Length: 4'-0", Width: 1", Neck Siz	EA	6	0%	6	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 484.50
247			J: Supply Linear Slot Diffuser, TITUS FL-10, Length: 4'-0", Width: 1", Neck Siz	EA	8	0%	8	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 646.00
248			K: Supply Diffuser, TITUS TDCA-AA, Surface Mounted, Face Size: 24"x24", Nee	EA	1	0%	1	0.500	\$ 75.00	\$ 37.50	\$ 236.00	\$ 273.50	\$ 273.50
249			V: Return Linear Slot Diffuser, TITUS FL-10, Length: 4'-0", Width: 1", Neck Siz	EA	8	0%	8	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 646.00
250			W: Return Floor Grille, TITUS FL-300, Surface Mounted, 1/8" Thick Bars, 1/4" Sl	EA	4	0%	4	0.320	\$ 75.00	\$ 24.00</			

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301													
Project ID: 9122024													
Scope: MEP & Pure Commission													
												Date: 09/23/26	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
267	M101 & M102		VAV1-7: Inlet Max CFM: 250, Inlet Min CFM: 75, Inlet Size (In.): 5, Max. Inlet S	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 550.00	\$ 793.75	\$ 793.75
268			VAV1-8: Inlet Max CFM: 500, Inlet Min CFM: 200, Inlet Size (In.): 6, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
269			VAV1-9: Inlet Max CFM: 700, Inlet Min CFM: 275, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
270			VAV1-10: Inlet Max CFM: 500, Inlet Min CFM: 240, Inlet Size (In.): 6, Max. Inle	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
271			VAV1-11: Inlet Max CFM: 700, Inlet Min CFM: 240, Inlet Size (In.): 8, Max. Inle	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
272			VAV2-1: Inlet Max CFM: 860, Inlet Min CFM: 320, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 685.00	\$ 928.75	\$ 928.75
273			VAV2-2: Inlet Max CFM: 600, Inlet Min CFM: 180, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
274			VAV2-3: Inlet Max CFM: 900, Inlet Min CFM: 270, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 700.00	\$ 943.75	\$ 943.75
275			VAV2-4: Inlet Max CFM: 1030, Inlet Min CFM: 310, Inlet Size (In.): 10, Max. Inl	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
276			VAV2-5: Inlet Max CFM: 250, Inlet Min CFM: 220, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 550.00	\$ 793.75	\$ 793.75
277			VAV2-6: Inlet Max CFM: 275, Inlet Min CFM: 180, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 500.00	\$ 743.75	\$ 743.75
278			VAV2-7: Inlet Max CFM: 540, Inlet Min CFM: 200, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
279			VAV2-8: Inlet Max CFM: 800, Inlet Min CFM: 240, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 685.00	\$ 928.75	\$ 928.75
280			VAV2-9: Inlet Max CFM: 620, Inlet Min CFM: 190, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
281			VAV2-10: Inlet Max CFM: 630, Inlet Min CFM: 190, Inlet Size (In.): 8, Max. Inle	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
282			VAV2-11: Inlet Max CFM: 250, Inlet Min CFM: 75, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
283			VAV3-1: Inlet Max CFM: 600, Inlet Min CFM: 440, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
284			VAV3-2: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inl	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
285			VAV3-3: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inl	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
286			VAV3-4: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inl	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
SHUT OFF VARIABLE AIR VOLUME UNIT DETAIL													
287			DDC Control Box	EA	26	0%	26	1.200	\$ 75.00	\$ 90.00	\$ 1,350.00	\$ 1,440.00	\$ 37,440.00
288			Air Valve/Damper	EA	26	0%	26	1.000	\$ 75.00	\$ 75.00	\$ 156.50	\$ 231.50	\$ 6,019.00
DUCTLESS SPLIT SYSTEM HEAT PUMP													
289			DSS-1A: Manufacturer: TRANE / MITSUBISHI, Fan Data: Supply Air CFM 633,	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,850.00	\$ 2,037.50	\$ 2,037.50
290			DSS-1B: Manufacturer: TRANE / MITSUBISHI, Electric Data Outdoor Unit: 19	EA	1	0%	1	2.850	\$ 75.00	\$ 213.75	\$ 2,000.00	\$ 2,213.75	\$ 2,213.75
291			DSS-2A: Manufacturer: TRANE / MITSUBISHI, Fan Data: Supply Air CFM 633,	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,850.00	\$ 2,037.50	\$ 2,037.50
292			DSS-2B: Manufacturer: TRANE / MITSUBISHI, Electric Data Outdoor Unit: 19	EA	1	0%	1	2.850	\$ 75.00	\$ 213.75	\$ 2,000.00	\$ 2,213.75	\$ 2,213.75
293			DSS-3A: Manufacturer: TRANE / MITSUBISHI, Fan Data: Supply Air CFM 633,	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,850.00	\$ 2,037.50	\$ 2,037.50
294			DSS-3B: Manufacturer: TRANE / MITSUBISHI, Electric Data Outdoor Unit: 19	EA	1	0%	1	2.850	\$ 75.00	\$ 213.75	\$ 2,000.00	\$ 2,213.75	\$ 2,213.75
ELECTRIC UNIT HEATER													
295			EUH-1: Electric Unit Heater, MARKEL 5100, Nominal CFM: 400, Watts: 3300, H	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 1,150.00	\$ 1,300.00	\$ 1,300.00
296			EUH-2: Electric Unit Heater, MARKEL 5100, Nominal CFM: 400, Watts: 3300, H	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 1,150.00	\$ 1,300.00	\$ 1,300.00
297			CUH-1: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, H	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
298			CUH-2: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, H	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
299			CUH-3: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, H	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
300			CUH-4: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, H	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
301			CUH-5: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, H	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
EXHAUST FAN													
302			EF-1: Exhaust Fan, GREENHECK SP, Fan Type: Cabinet Exhaust, C.F.M: 75, E.S	EA	2	0%	2	1.500	\$ 75.00	\$ 112.50	\$ 285.50	\$ 398.00	\$ 796.00
303			EF-2: Exhaust Fan, GREENHECK G, Fan Type: Centrifugal Exhaust, C.F.M: 450	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,335.00	\$ 1,522.50	\$ 1,522.50
304			EF-3: Exhaust Fan, GREENHECK G, Fan Type: Centrifugal Exhaust, C.F.M: 525	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,335.00	\$ 1,522.50	\$ 1,522.50
305			EF-4: Exhaust Fan, GREENHECK CSP, Fan Type: Cabinet Exhaust, C.F.M: 400,	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 995.00	\$ 1,145.00	\$ 1,145.00
306			EF-5: Exhaust Fan, GREENHECK CSP, Fan Type: Cabinet Exhaust, C.F.M: 400,	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 995.00	\$ 1,145.00	\$ 1,145.00
DAMPERS													
307			6" Dia Volume Damper	EA	16	0%	16	1.000	\$ 75.00	\$ 75.00	\$ 128.50	\$ 203.50	\$ 3,256.00
308			8" Dia Volume Damper	EA	87	0%	87	1.250	\$ 75.00	\$ 93.75	\$ 159.50	\$ 253.25	\$ 22,032.75
309			10" Dia Volume Damper	EA	12	0%	12	1.500	\$ 75.00	\$ 112.50	\$ 168.50	\$ 281.00	\$ 3,372.00
310			8"x8" Volume Damper	EA	5	0%	5	1.100	\$ 75.00	\$ 82.50	\$ 138.50	\$ 221.00	\$ 1,105.00
311			10"x8" Volume Damper	EA	3	0%	3	1.350	\$ 75.00	\$ 101.25	\$ 204.50	\$ 305.75	\$ 917.25
312			10"x10" Volume Damper	EA	2	0%	2	1.500	\$ 75.00	\$ 112.50	\$ 232.50	\$ 345.00	\$ 690.00
313			12"x10" Volume Damper	EA	1	0%	1	1.750	\$ 75.00	\$ 131.25	\$ 278.50	\$ 409.75	\$ 409.75
314			8"x4" Remote Damper	EA	4	0%	4	1.000	\$ 75.00	\$ 75.00	\$ 160.50	\$ 235.50	\$ 942.00
315			8"x6" Remote Damper	EA	1	0%	1	1.250	\$ 75.00	\$ 93.75	\$ 188.50	\$ 282.25	\$ 282.25
316			8"x8" Remote Damper	EA	1	0%	1	1.320	\$ 75.00	\$ 99.00	\$ 198.50	\$ 297.50	\$ 297.50
317			10"x8" Remote Damper	EA	4	0%	4	1.500	\$ 75.00	\$ 112.50	\$ 220.50	\$ 333.00	\$ 1,332.00
318			12"x10" Remote Damper	EA	2	0%	2	1.850	\$ 75.00	\$ 138.75	\$ 285.50	\$ 424.25	\$ 848.50
319			16"x16" Motorized Damper	EA	2	0%	2	2.500	\$ 75.00	\$ 187.50	\$ 350.00	\$ 537.50	\$ 1,075.00
DUCT WEIGHT													
320			Galvanized Sheet Metal Duct	LB	8244	10%	9068	0.092	\$ 75.00	\$ 6.90	\$ 0.82	\$ 7.72	\$ 70,008.05
DUCT INSULATION													
321			1-1/2" Thick Mineral Fiber Board Insulation	SF	6368	10%	7005	0.025	\$ 75.00	\$ 1.88	\$ 1.50	\$ 3.38	\$ 23,641.20
DUCT LINEAR INSULATION													
322			1" Thick Acoustical Linear Insulation	SF	1144	10%	1258	0.020	\$ 75.00	\$ 1.50	\$ 1.25	\$ 2.75	\$ 3,460.60
MISCELLANEOUS													
323			8" Dia Wall Cap	EA	2	0%	2	0.500	\$ 75.00	\$ 37.50	\$ 140.50	\$ 178.00	\$ 356.00
324			Carbon Dioxide Sensor	EA	4	0%	4	0.500	\$ 75.00	\$ 37.50	\$ 250.00	\$ 287.50	\$ 1,150.00
325			Smoke Detector	EA	3	0%	3	0.350	\$ 75.00	\$ 26.25	\$ 38.50	\$ 64.75	\$ 194.25
326			Temperature Sensor	EA	26	0%	26	0.320	\$ 75.00	\$ 24.00	\$ 42.50	\$ 66.50	\$ 1,729.00
327			3/4" Dia Cleanout	EA	1	0%	1	0.440	\$ 75.00	\$ 33.00	\$ 104.66	\$ 137.66	\$ 137.66
PIPE SUPPORTS													
328			3/4" Dia Adjustable Clevis Hanger	EA	64	0%	64						
329			1-1/4" Dia Adjustable Clevis Hanger	EA	4	0%	4						
330			3/8" Dia Threaded Rod (1 Ea. = 1 FT)	EA	68	0%	68	0.120	\$ 75.00	\$ 9.00	\$ 2.50	\$ 11.50	\$ 782.00
DUCT SUPPORTS													
331			3/8" Threaded Rod	EA	454	0%	454	0.120	\$ 75.00	\$ 9.00	\$ 2.50	\$ 11.50	\$ 5,221.00
332			1" x 22 Ga. Strap	EA	227	0%	227	0.160	\$ 75.00	\$ 12.00	\$ 3.20	\$ 15.20	\$ 3,450.40
SUBTOTAL													\$ 356,336
ELECTRICAL													
DISTRIBUTION													
CONDUIT													
333			1" EMT Conduit	LF	379	10%	417	0.070	\$ 78.00	\$ 32	\$ 3.54	\$ 9.00	\$ 3,752.10
334			1-1/4" EMT Conduit	LF	19	10%	21	0.080	\$ 78.00	\$ 6.24	\$ 5.77	\$ 12.01	\$ 256.03
335			1-1/2" EMT Conduit	LF	292	10%	321	0.080	\$ 78.00	\$ 6.94	\$ 7.19	\$ 14.13	\$ 4,539.20
336			2" EMT Conduit	LF	59	10%	65	0.100	\$ 78.00	\$ 7.80	\$ 8.86	\$ 16.66	\$ 1,081.23
337			2-1/2" EMT Conduit	LF	46	10%	51	0.135	\$ 78.00	\$ 10.53	\$ 10.50	\$ 21.03	\$ 1,071.98
338			4" EMT Conduit	LF	109	10%	119	0.200	\$ 78.00	\$ 15.60	\$ 19.65	\$ 35.25	\$ 4,209.03
339			1-1/2" RGS Conduit	LF	10	10%	11	0.092	\$ 78.00	\$ 7.18	\$ 11.50	\$ 18.68	\$ 205.44
340			2" RGS Conduit	LF	5	10%	6	0.120	\$ 78.00	\$ 9.36	\$ 14.50	\$ 23.86	\$ 131.23
CONDUCTOR													
341			#10 CU THHN/THWN	LF	398	10%	438	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 395.77
342			#8 CU THHN/THWN	LF	543	10%	597	0.010	\$ 78.00	\$ 0.78	\$ 0.68	\$ 1.46	\$ 872.06
343			#6 CU THHN/THWN	LF	366	10%	403	0.012	\$ 78.00	\$ 0.94	\$ 1.06	\$ 2.00	\$ 803.59
344			#4 CU THHN/THWN	LF	520	10%	572	0.015	\$ 78.00	\$ 1.17	\$ 1.67	\$ 2.84	\$ 1,624.48
345			#3 CU THHN/THWN	LF	45	10%	50	0.016	\$ 78.00	\$ 1.25	\$ 2.06	\$ 3.31	\$ 163.89
346			#1 CU THHN/THWN	LF	906	10%	997	0.020	\$ 78.00	\$ 1.56	\$ 2.88	\$ 4.44	\$ 4,424.90
347			#1/0 CU THHN/THWN	LF	191	10%	210	0.024	\$ 78.00	\$ 1.87	\$ 3.44	\$ 5.31	\$ 1,116.05
348			#2/0 CU THHN/THWN	LF	37	10%	41	0.032	\$ 78.00	\$ 2.50	\$ 5.42	\$ 7.920</	

DETAILED BREAKDOWN OF ITEMS														
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301														
Project ID: 9122024														
Scope: MISC & FIRE Construction														
													Date: 09/23/26	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
367	E101, E102, E201, E202, E303, E305, E601, E603 & E604		Heat Shrink Tubing for #4/0 CU Wire	EA	24	0%	24	0.150	\$ 78.00	\$ 11.70	\$ 5.65	\$ 17.35	\$ 416.40	
368			Compression Lug CU With 1-Hole, #500 KCMIL CU Wire	EA	16	0%	16	0.450	\$ 78.00	\$ 35.10	\$ 32.50	\$ 67.60	\$ 1,081.60	
369			Heat Shrink Tubing for #500 KCMIL CU Wire	EA	16	0%	16	0.350	\$ 78.00	\$ 27.30	\$ 28.50	\$ 65.80	\$ 1,052.80	
370			Compression Lug CU With 1-Hole, #600 KCMIL CU Wire	EA	48	0%	48	0.560	\$ 78.00	\$ 43.68	\$ 38.47	\$ 82.15	\$ 3,943.20	
371			Heat Shrink Tubing for #600 KCMIL CU Wire	EA	48	0%	48	0.440	\$ 78.00	\$ 34.32	\$ 48.50	\$ 82.82	\$ 3,975.36	
			CIRCUIT BREAKER											
372			1P15A Breaker	EA	5	0%	5	0.350	\$ 78.00	\$ 27.30	\$ 32.00	\$ 59.30	\$ 296.50	
373			1P20A Breaker	EA	184	0%	184	0.350	\$ 78.00	\$ 27.30	\$ 32.00	\$ 59.30	\$ 10,911.20	
374			1P20A GFCI Breaker	EA	2	0%	2	0.350	\$ 78.00	\$ 27.30	\$ 60.95	\$ 88.25	\$ 176.50	
375			2P20A Breaker	EA	6	0%	6	0.400	\$ 78.00	\$ 31.20	\$ 68.50	\$ 99.70	\$ 598.20	
376			2P25A Breaker	EA	3	0%	3	0.400	\$ 78.00	\$ 31.20	\$ 72.50	\$ 103.70	\$ 311.10	
377			2P30A Breaker	EA	3	0%	3	0.400	\$ 78.00	\$ 31.20	\$ 84.50	\$ 115.70	\$ 347.10	
378			2P45A Breaker	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ 90.14	\$ 121.34	\$ 121.34	
379			2P60A Breaker	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ 110.50	\$ 141.70	\$ 141.70	
380			3P15A Breaker	EA	8	0%	8	0.450	\$ 78.00	\$ 35.10	\$ 132.50	\$ 167.60	\$ 1,340.80	
381			3P20A Breaker	EA	10	0%	10	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 1,990.90	
382			3P25A Breaker	EA	3	0%	3	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 597.27	
383			3P30A Breaker	EA	2	0%	2	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 398.18	
384			3P30A GFCI Breaker	EA	1	0%	1	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 199.09	
385			3P35A Breaker	EA	3	0%	3	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 597.27	
386			3P50A GFCI Breaker	EA	1	0%	1	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 199.09	
387			3P60A Breaker	EA	2	0%	2	0.450	\$ 78.00	\$ 35.10	\$ 210.50	\$ 245.60	\$ 491.20	
388			3P100A Breaker	EA	2	0%	2	0.500	\$ 78.00	\$ 39.00	\$ 303.99	\$ 342.99	\$ 685.98	
389			3P125A Breaker	EA	2	0%	2	0.500	\$ 78.00	\$ 39.00	\$ 385.50	\$ 424.50	\$ 849.00	
390			3P150A Breaker	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 758.00	\$ 797.00	\$ 797.00	
391			3P225A Breaker	EA	3	0%	3	0.560	\$ 78.00	\$ 43.68	\$ 900.00	\$ 943.68	\$ 2,831.04	
392			3P225A MCB Breaker	EA	1	0%	1	0.560	\$ 78.00	\$ 43.68	\$ 1,050.00	\$ 1,093.68	\$ 1,093.68	
393			3P400A Breaker	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 2,250.00	\$ 2,316.30	\$ 2,316.30	
394			3P400A MCB Breaker	EA	2	0%	2	0.850	\$ 78.00	\$ 66.30	\$ 250.00	\$ 316.30	\$ 632.60	
395			3P600A Breaker	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 3,627.00	\$ 3,744.00	\$ 3,744.00	
396			3P1200A Breaker, 65KAIC, 100% SE Rated	EA	1	0%	1	4.200	\$ 78.00	\$ 327.60	\$ 10,500.00	\$ 10,827.60	\$ 10,827.60	
397			3P1200A MCB Breaker, LSI, ARMS	EA	1	0%	1	4.200	\$ 78.00	\$ 327.60	\$ 10,500.00	\$ 10,827.60	\$ 10,827.60	
			PANEL											
398			Panel LA1: 100A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 1,150.00	\$ 1,294.30	\$ 1,294.30	
399			Panel LA2: 225A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 1,850.00	\$ 2,045.00	\$ 2,045.00	
400			Panel LA3: 400A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 1,150.00	\$ 1,294.30	\$ 1,294.30	
401			Panel LD1: 400A, 208/120V, 3PH, 4W Mains: MCB, 42 Poles	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 1,150.00	\$ 1,294.30	\$ 1,294.30	
402			Panel MD1: 225A, 208/120V, 3PH, 4W Mains: MCB, 54 Poles	EA	1	0%	1	2.850	\$ 78.00	\$ 222.30	\$ 2,050.00	\$ 2,272.30	\$ 2,272.30	
403			Panel MD2: 400A, 208/120V, 3PH, 4W Mains: MCB, 54 Poles	EA	1	0%	1	6.500	\$ 78.00	\$ 507.00	\$ 7,250.00	\$ 7,757.00	\$ 7,757.00	
404			Panel MD3: 225A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 1,850.00	\$ 2,045.00	\$ 2,045.00	
405			Panel MDP: 1200A, 208/120V, 3PH, 4W Mains: MCB, 24 Poles	EA	1	0%	1	15.000	\$ 78.00	\$ 1,170.00	\$ 12,500.00	\$ 13,670.00	\$ 13,670.00	
			DEVICES											
406			1200A Multi-Function Digital Meter With Base	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 2,500.00	\$ 2,597.50	\$ 2,597.50	
407			CT Cabinet	EA	1	0%	1	3.500	\$ 78.00	\$ 273.00	\$ 3,250.00	\$ 3,523.00	\$ 3,523.00	
408			Surge Protection Device	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 425.00	\$ 522.50	\$ 522.50	
			DISCONNECT SWITCH											
409			2P30A Non Fused Disconnect Switch	EA	4	0%	4	0.462	\$ 78.00	\$ 36.04	\$ 152.50	\$ 188.54	\$ 754.14	
410			2P30AS/25AF Disconnect Switch, NEMA 3R	EA	3	0%	3	0.462	\$ 78.00	\$ 36.04	\$ 178.50	\$ 214.54	\$ 643.61	
411			2P60A Non Fused Disconnect Switch	EA	1	0%	1	0.560	\$ 78.00	\$ 43.68	\$ 210.50	\$ 254.18	\$ 254.18	
412			3P200AS/125AF Disconnect Switch, NEMA 3R	EA	2	0%	2	1.798	\$ 78.00	\$ 140.24	\$ 1,357.00	\$ 1,497.24	\$ 2,994.49	
413			3P200AS/150AF Disconnect Switch, NEMA 3R	EA	1	0%	1	1.738	\$ 78.00	\$ 135.56	\$ 1,450.00	\$ 1,585.56	\$ 1,585.56	
			GROUNDING											
414			3/4" x 10' CU Clad Ground Rod	EA	3	0%	3	0.500	\$ 78.00	\$ 39.00	\$ 54.50	\$ 93.50	\$ 280.50	
415			4"x12"x1/4" Telecommunication Grounding Bus Bar	EA	1	10%	1	1.500	\$ 78.00	\$ 117.00	\$ 218.50	\$ 335.50	\$ 369.05	
			Mounting Brackets	EA	2	10%	2	0.250	\$ 78.00	\$ 19.50	\$ 38.50	\$ 58.00	\$ 127.60	
416			1KV Stand-Off Insulator	EA	2	10%	2	0.250	\$ 78.00	\$ 19.50	\$ 15.80	\$ 35.30	\$ 77.66	
			Main Ground Bus Bar	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 189.50	\$ 306.50	\$ 306.50	
417			#6 CU Grounding Conductor	LF	112	10%	123	0.012	\$ 78.00	\$ 0.94	\$ 1.02	\$ 1.96	\$ 241.02	
418			#30 CU Concrete Encased Electrode	LF	20	10%	22	0.032	\$ 78.00	\$ 2.50	\$ 5.42	\$ 7.92	\$ 174.15	
419			#30 CU Grounding Conductor	LF	20	10%	22	0.032	\$ 78.00	\$ 2.50	\$ 5.42	\$ 7.92	\$ 174.15	
420			3/4" EMT Conduit	LF	112	10%	123	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 852.20	
			POWER											
			CONDUIT											
421			1/2" EMT Conduit	LF	18706	10%	20577	0.055	\$ 78.00	\$ 4.29	\$ 1.50	\$ 5.79	\$ 119,138.51	
422			1" EMT Conduit	LF	576	10%	634	0.070	\$ 78.00	\$ 5.46	\$ 3.54	\$ 9.00	\$ 5,702.40	
423			1-1/4" EMT Conduit	LF	20	10%	22	0.080	\$ 78.00	\$ 6.24	\$ 5.77	\$ 12.01	\$ 264.22	
424			1" RGS Conduit	LF	15	10%	17	0.076	\$ 78.00	\$ 5.93	\$ 5.85	\$ 11.78	\$ 194.34	
425			1-1/4" PVC SCH 40 Conduit	LF	71	10%	78	0.070	\$ 78.00	\$ 5.46	\$ 2.80	\$ 8.26	\$ 645.11	
			CONDUCTOR											
426			#12 CU THHN/THWN	LF	3302	10%	3632	0.007	\$ 78.00	\$ 0.55	\$ 0.20	\$ 0.75	\$ 2,709.62	
427			#10 CU THHN/THWN	LF	54862	10%	60348	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 54,554.77	
			DEVICE											
428			15A Equipment Connection	EA	6	0%	6	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 234.00	
429			15A Exhaust Fan Connection	EA	8	0%	8	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 312.00	
430			20A Equipment Connection	EA	15	0%	15	0.800	\$ 78.00	\$ 62.40	\$ -	\$ 62.40	\$ 936.00	
431			25A Equipment Connection	EA	3	0%	3	0.800	\$ 78.00	\$ 62.40	\$ -	\$ 62.40	\$ 187.20	
432			30A Equipment Connection	EA	4	0%	4	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 312.00	
433			35A Equipment Connection	EA	3	0%	3	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 234.00	
434			120V Equipment Connection	EA	3	0%	3	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 234.00	
435			Duplex Receptacle	EA	241	0%	241	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 12,989.90	
436			Duplex Receptacle, Above Counter	EA	13	0%	13	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 700.70	
437			Duplex Receptacle, Ceiling Mounted	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ 42.50	\$ 73.70	\$ 73.70	
438			Duplex Receptacle, EWC	EA	4	0%	4	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 215.60	
439			Duplex Receptacle, GFI, Above Counter	EA	12	0%	12	0.320	\$ 78.00	\$ 24.96	\$ 32.50	\$ 57.46	\$ 689.52	
440			Duplex Receptacle, WP	EA	15	0%	15	0.350	\$ 78.00	\$ 27.30	\$ 35.50	\$ 62.80	\$ 942.00	
441			Quadplex Receptacle	EA	6	0%	6	0.400	\$ 78.00	\$ 31.20	\$ 59.50	\$ 90.70	\$ 544.20	
442			Quadplex Receptacle, GFI, Above Counter	EA	2	0%	2	0.420	\$ 78.00	\$ 32.76	\$ 62.50	\$ 95.26	\$ 190.52	
443			Floor Box Poke Thru, LEGRAND EVOLUTION SERIES 6ATC2P, Flush Mount	EA	2	0%	2	0.620	\$ 78.00	\$ 48.36	\$ 738.00	\$ 786.36	\$	

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301													
Project ID: 9122024													
Scope: MEP & FIRE													
Submission											Date: 09/23/26		
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
457			C: 6" Dia LED Open Downlight Fixture, ALPHABET NU6RD-SW SERIES Mounting: Recessed, Ceiling Wats: 16W4	EA	10	0%	10	0.720	\$ 78.00	\$ 56.16	\$ 262.50	\$ 318.66	\$ 3,186.60
458			C: EM: 6" Dia LED Open Downlight Fixture With Emergency Battery Backup, ALPHABET NU6RD-SW SERIES Mounting: Recessed, Ceiling Wats: 16W4	EA	7	0%	7	1.000	\$ 78.00	\$ 78.00	\$ 422.50	\$ 500.50	\$ 3,503.50
459			D: 4 LED Vanity Light Fixture, KENALL LIGHTING RHL7 SERIES Mounting: Surface Mounted Wats: 30W	EA	14	0%	14	0.800	\$ 78.00	\$ 62.40	\$ 534.50	\$ 596.90	\$ 8,356.60
460			E: 2' x 2' LED Recessed Troffer, COLUMBIA LIGHTING LCAT22 SERIES Mounting: Recessed, Ceiling Wats: 25.8W	EA	5	0%	5	0.720	\$ 78.00	\$ 56.16	\$ 145.95	\$ 202.11	\$ 1,010.55
461			E: EM: 2' x 2' LED Recessed Troffer With Emergency Lighting Fixture, COLUMBIA LIGHTING LCAT22 SERIES Mounting: Recessed, Ceiling Wats: 25.8W	EA	5	0%	5	1.000	\$ 78.00	\$ 78.00	\$ 305.95	\$ 383.95	\$ 1,919.75
462			F: LED Wall Pack, CURRENT LIGHTING TRP2 SERIES Mounting: Wall Mounting Wats: 32.1W	EA	16	0%	16	1.000	\$ 78.00	\$ 78.00	\$ 931.50	\$ 1,009.50	\$ 16,152.00
463			G: Decorative Pendant Light Fixture, EUROFASE SPUNTO Mounting: Pendant, Ceiling Wats: 165W	EA	4	0%	4	2.000	\$ 78.00	\$ 156.00	\$ 1,520.00	\$ 1,676.00	\$ 6,704.00
464			G: EM: Decorative Pendant Light Fixture With Emergency Battery Backup, EUROFASE SPUNTO Mounting: Pendant, Ceiling Wats: 165W	EA	3	0%	3	2.500	\$ 78.00	\$ 195.00	\$ 1,770.00	\$ 1,965.00	\$ 5,895.00
465			H: LED Decorative Surface Fixture, LITHONIA LIGHTING FMSATL 16 SERIES Mounting: Surface, Ceiling Wats: 23W	EA	4	0%	4	0.700	\$ 78.00	\$ 54.60	\$ 110.50	\$ 165.10	\$ 660.40
466			I: LED Adjustable Downlight Fixture, JUNO LIGHTING WF4C SERIES Mounting: Recessed, Ceiling Wats: 10.8W	EA	7	0%	7	0.720	\$ 78.00	\$ 56.16	\$ 42.50	\$ 98.66	\$ 690.62
467			K (18 EA): Cove Light Fixture, LITECONTROL COVE30 SERIES Mounting: Cove, Surface Wats: 5W/FT	LF	72	0%	72	0.084	\$ 78.00	\$ 6.55	\$ 55.00	\$ 61.55	\$ 4,431.74
468			L: Led Wall Mount Fixture, SONNEMAN THIN-LINE SERIES Mounting: Recessed, Ceiling Wats: 72W	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 625.50	\$ 703.50	\$ 703.50
469			M: Exterior Flush Mount Fixture, VISUAL COMFORT & CO. LAVON SERIES Mounting: Surface, Ceiling Wats: 60W	EA	5	0%	5	0.560	\$ 78.00	\$ 43.68	\$ 162.50	\$ 206.18	\$ 1,030.90
470			O: Exterior Pendant Fixture, VISUAL COMFORT & CO. LIGHTING OL14409SBL SERIES Mounting: Pendant, Ceiling Wats: 22W	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 210.50	\$ 288.50	\$ 288.50
471			Single Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Ceiling Mounted Wats: 2W	EA	13	0%	13	0.520	\$ 78.00	\$ 40.56	\$ 77.86	\$ 118.42	\$ 1,539.46
472			Single Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Wall Mounted Wats: 2W	EA	7	0%	7	0.500	\$ 78.00	\$ 39.00	\$ 62.50	\$ 101.50	\$ 710.50
473			Dual Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Ceiling Mounted Wats: 2W	EA	1	0%	1	0.600	\$ 78.00	\$ 46.80	\$ 71.32	\$ 118.12	\$ 118.12
474			LIGHTING CONTROL										
474			Dual Technology Ultrasonic Occupancy Sensor, Ceiling Mounted	EA	20	0%	20	0.450	\$ 78.00	\$ 35.10	\$ 88.50	\$ 123.60	\$ 2,472.00
475			Dual Technology Ultrasonic Vacancy Sensor, Ceiling Mounted	EA	43	0%	43	0.450	\$ 78.00	\$ 35.10	\$ 148.50	\$ 183.60	\$ 7,894.80
476			Emergency Lighting Transfer Switch, HUBBELL DUAL-LITE ATSD20	EA	1	0%	1	0.520	\$ 78.00	\$ 40.56	\$ 386.75	\$ 427.31	\$ 427.31
477			Emergency Lighting Inverter, MYRES ILLUMINATOR LV-3A	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 1,200.00	\$ 1,317.00	\$ 1,317.00
478			Four Way Switch	EA	5	0%	5	0.250	\$ 78.00	\$ 19.50	\$ 18.75	\$ 38.25	\$ 191.25
479			Low Voltage Momentary Switch, Wall Mounted	EA	3	0%	3	0.320	\$ 78.00	\$ 24.96	\$ 48.50	\$ 73.46	\$ 220.38
480			Low Voltage Momentary Contact Dimming Switch	EA	39	0%	39	0.380	\$ 78.00	\$ 29.64	\$ 58.50	\$ 88.14	\$ 3,437.46
481			Occupancy Sensor Switch, Wall Mounted	EA	6	0%	6	0.350	\$ 78.00	\$ 27.30	\$ 38.50	\$ 65.80	\$ 394.80
482			Single Pole Switch	EA	9	0%	9	0.250	\$ 78.00	\$ 19.50	\$ 24.50	\$ 44.00	\$ 396.00
483			Three Way Switch	EA	20	0%	20	0.280	\$ 78.00	\$ 21.84	\$ 28.50	\$ 50.34	\$ 1,006.80
484			Vacancy Sensor Switch, Wall Mounted	EA	8	0%	8	0.500	\$ 78.00	\$ 39.00	\$ 49.50	\$ 88.50	\$ 708.00
485			Lighting Relay Panel, HUBBELL CX	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 2,150.00	\$ 2,345.00	\$ 2,345.00
			8 Pole Lighting Contactor	EA	1	0%	1	1.800	\$ 78.00	\$ 140.40	\$ 1,150.00	\$ 1,290.40	\$ 1,290.40
			Astronomical Time Clock	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 480.50	\$ 558.50	\$ 558.50
			Panel Controller	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 110.50	\$ 176.80	\$ 176.80
			Photoceil	EA	1	0%	1	0.320	\$ 78.00	\$ 24.96	\$ 45.18	\$ 70.14	\$ 70.14
			MISCELLANEOUS										
			SAW CUT										
486			Saw Cut & Repair Concrete Floor For Conduit Installation	LF	121	0%	121	0.100	\$ 78.00	\$ 7.80	\$ -	\$ 7.80	\$ 943.80
												SUBTOTAL	\$ 547,337
COMMUNICATION													
			TELECOMMUNICATION										
			CONDUIT										
487			1" EMT Conduit Upsto Ceiling	LF	1455	10%	1601	0.070	\$ 78.00	\$ 5.46	\$ 3.54	\$ 9.00	\$ 14,404.50
488			1-1/4" EMT Conduit Upsto Ceiling	LF	165	10%	182	0.080	\$ 78.00	\$ 6.24	\$ 5.77	\$ 12.01	\$ 2,179.82
489			4" EMT Conduit With Pull String	LF	170	10%	187	0.200	\$ 78.00	\$ 15.60	\$ 19.65	\$ 35.25	\$ 6,591.75
490			4" PVC Conduit With Pull String	LF	50	10%	55	0.178	\$ 78.00	\$ 13.88	\$ 12.20	\$ 26.08	\$ 1,434.62
			CONDUCTOR										
491			CAT6 Cable	LF	21803	10%	23983	0.025	\$ 78.00	\$ 1.95	\$ 0.25	\$ 2.20	\$ 52,763.26
492			Coaxial Cable	LF	800	10%	880	0.018	\$ 78.00	\$ 1.40	\$ 0.50	\$ 1.90	\$ 1,675.52
			J Hooks										
493			2" J Hooks	EA	290	0%	290	0.200	\$ 78.00	\$ 15.60	\$ 4.50	\$ 20.10	\$ 5,829.00
			DEVICES										
494			Tele/Data Outlet	EA	89	0%	89	0.160	\$ 78.00	\$ 12.48	\$ 16.50	\$ 28.98	\$ 2,579.22
			RJ45 Connector	EA	178	0%	178	0.080	\$ 78.00	\$ 6.24	\$ 1.00	\$ 7.24	\$ 1,288.72
			4"x4"x2 1/8" D Back Box	EA	89	0%	89	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 1,450.70
			Single Gang Plaster Ring	EA	89	0%	89	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 1,017.27
			Single Gang Cover plate	EA	89	0%	89	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 1,233.54
495			Tele/Data Outlet, Ceiling Mounted	EA	1	0%	1	0.200	\$ 78.00	\$ 15.60	\$ 22.50	\$ 38.10	\$ 38.10
			RJ45 Connector	EA	2	0%	2	0.080	\$ 78.00	\$ 6.24	\$ 1.00	\$ 7.24	\$ 14.48
			4"x4"x2 1/8" D Back Box	EA	1	0%	1	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 16.30
			Single Gang Plaster Ring	EA	1	0%	1	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 11.43
			Single Gang Cover plate	EA	1	0%	1	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 13.86
496			TV Outlet	EA	8	0%	8	0.180	\$ 78.00	\$ 14.04	\$ 18.50	\$ 32.54	\$ 260.32
			F Connector	EA	8	0%	8	0.050	\$ 78.00	\$ 3.90	\$ 1.00	\$ 4.90	\$ 39.20
			4"x4"x2 1/8" D Back Box	EA	8	0%	8	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 130.40
			Single Gang Plaster Ring	EA	8	0%	8	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 91.44
			Single Gang Cover plate	EA	8	0%	8	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 110.88
			SECURITY										
			CONDUIT										
497			3/4" EMT Conduit	LF	129	10%	142	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 981.38
498			1" EMT Conduit	LF	1004	10%	1104	0.070	\$ 78.00	\$ 5.46	\$ 3.54	\$ 9.00	\$ 9,939.60
			CONDUCTOR										
499			CAT6 Cable	LF	1018	10%	1120	0.025	\$ 78.00	\$ 1.95	\$ 0.25	\$ 2.20	\$ 2,463.56
500			Composite Cable	LF	1004	10%	1104	0.012	\$ 78.00	\$ 0.94	\$ 1.29	\$ 2.14	\$ 2,361.21
501			#22 CU THHN/THWN	LF	534	10%	587	0.004	\$ 78.00	\$ 0.31	\$ 0.10	\$ 0.41	\$ 242.01
502			#18 CU THHN/THWN	LF	108	10%	119	0.006	\$ 78.00	\$ 0.47	\$ 0.12	\$ 0.59	\$ 69.85
			DEVICES										
503			Card Reader	EA	9	0%	9	1.000	\$ 78.00	\$ 78.00	\$ 350.00	\$ 428.00	\$ 3,852.00
504			Door Contact	EA	17	0%	17	0.250	\$ 78.00	\$ 19.50	\$ 23.50	\$ 43.00	\$ 731.00
505			Door Release Push Button	EA	1	0%	1	0.300	\$ 78.00	\$ 23.40	\$ 28.50	\$ 51.90	\$ 51.90
506			Electriclfrid Door Hardware Lock	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 79.50	\$ 118.50	\$ 118.50
507			Magnetic Lock	EA	16	0%	16	1.000	\$ 78.00	\$ 78.00	\$ 157.50	\$ 235.50	\$ 3,768.00
508			Request To Exit	EA	9	0%	9	1.000	\$ 78.00	\$ 78.00	\$ 155.50	\$ 233.50	\$ 2,101.50
509			Security Camera	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 132.50	\$ 230.00	\$ 460.00
510			Security Camera, Ceiling Mounted	EA	9	0%	9	1.500	\$ 78.00	\$ 117.00	\$ 185.50	\$ 302.50	\$ 2,722.50
			MISCELLANEOUS										
511			Pull Box, NEMA 3R	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 85.50	\$ 124.50	\$ 124.50
512			12"x12"x6" Hinged Cover Electrical Box	EA	9	0%	9	0.520	\$ 78.00	\$			

DETAILED BREAKDOWN OF ITEMS

Date: 09/23/26

UTILITIES

[illegible][illegible]

Notes:	
--------	--

+1 (214) 556-2605

DETAILED BREAKDOWN OF ITEMS	
Prepared for:	Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301
Project ID:	9122024
Scope:	REUSE OF EXISTING SUMMERIZATION
Date:	09/23/26

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	0.000	\$ -	\$ -	\$ -	\$ 2,000.00	\$ 2,000.00
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	\$ -	\$ -	\$ -	\$ -	-
4			Final Cleaning	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00
5			Mobilization Costs	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 55,000.00	\$ 55,000.00
6			Temporary Control & Facilities	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ 35,000.00	\$ 35,000.00
7			Scaffolding	LS	1	0%	1	0.000	\$ -	\$ -	\$ -	\$ -	-
												SUBTOTAL	\$ 142,000

		DEMOLITION															
8		Wiring And Conduit In This Area	LS	1	0%	1	0.000	\$	-	\$	-	\$	-	\$	5,000.00	\$	5,000.00
9		Existing Piping To Be Removed In This Area <i>Area: 7200A-50</i>	LS	1	0%	1	0.000	\$	-	\$	-	\$	-	\$	7,000.00	\$	7,000.00
10		Existing Duct Work To Be Removed	LF	7	0%	7	0.041	\$	75.00	\$	525.00	\$	3.08	\$	21.50	\$	21.50
11		Existing Flue Piping With Associated Fittings To Be Removed	LF	29	0%	29	0.062	\$	75.00	\$	465.00	\$	4.65	\$	134.85	\$	134.85
12		Existing Steam & Condensate Piping With Associated Accessories & Fittings To	LF	160	0%	160	0.062	\$	75.00	\$	465.00	\$	4.65	\$	744.00	\$	744.00
13		1" x 4" LED Light Fixture To Be Removed With Associate Wiring And Conduit Ba	EA	4	0%	4	0.350	\$	78.00	\$	273.00	\$	-	\$	273.00	\$	109.20
14		1" x 8" LED Light Fixture To Be Removed With Associate Wiring And Conduit Ba	EA	10	0%	10	0.350	\$	78.00	\$	273.00	\$	-	\$	273.00	\$	273.00
15		2" x 4" LED Light Fixture To Be Removed With Associate Wiring And Conduit Ba	EA	101	0%	101	0.350	\$	78.00	\$	273.00	\$	-	\$	273.00	\$	2,757.30
16		Existing 2P/200A Breaker To Be Removed	EA	1	0%	1	0.160	\$	78.00	\$	12.48	\$	-	\$	12.48	\$	12.48
17		Existing 100A Load Center 1 To Be Removed With Associate Wiring And Condui	EA	1	0%	1	0.400	\$	78.00	\$	31.20	\$	-	\$	31.20	\$	31.20
18		Existing 100A Load Center 2 To Be Removed With Associate Wiring And Condui	EA	1	0%	1	0.400	\$	78.00	\$	31.20	\$	-	\$	31.20	\$	31.20
19		Existing Circuits Associated With Trailer To Be Removed Back To Source	EA	3	0%	3	0.350	\$	78.00	\$	273.00	\$	-	\$	273.00	\$	81.90
20		Existing Disconnect Switch To Be Removed	EA	2	0%	2	0.160	\$	78.00	\$	12.48	\$	-	\$	12.48	\$	24.96
21		Existing Downlight Fixture To Be Removed With Associate Wiring And Conduit	EA	47	0%	47	0.350	\$	78.00	\$	293.10	\$	-	\$	273.30	\$	1,263.10
22		Existing Electric Cabinet To Be Removed	EA	1	0%	1	1.500	\$	78.00	\$	39.00	\$	-	\$	39.00	\$	39.00
23		Existing Electric Front Panel 200A To Be Removed With Associate Wiring And C	EA	1	0%	1	1.000	\$	78.00	\$	78.00	\$	-	\$	78.00	\$	78.00
24		Existing Electric Kitchen Panel 100A To Be Removed With Associate Wiring And	EA	1	0%	1	1.000	\$	78.00	\$	78.00	\$	-	\$	78.00	\$	78.00
25		Existing Electric Meter To Be Removed	EA	1	0%	1	1.000	\$	78.00	\$	78.00	\$	-	\$	78.00	\$	78.00
26		Existing Electric Panel 400A MDP To Be Removed With Associate Wiring And C	EA	1	0%	1	1.500	\$	78.00	\$	117.00	\$	-	\$	117.00	\$	117.00
27		Existing Electric Rack To Be Removed	EA	1	0%	1	0.420	\$	78.00	\$	32.76	\$	-	\$	32.76	\$	32.76
28		Existing Electric Stage Panel 150A To Be Removed With Associate Wiring And C	EA	1	0%	1	1.000	\$	78.00	\$	78.00	\$	-	\$	78.00	\$	78.00
29		Existing Equipment Connection To Be Removed With Associate Wiring And Con	EA	8	0%	8	0.300	\$	78.00	\$	23.40	\$	-	\$	23.40	\$	187.20
30		Existing Exhaust Fan Connection To Be Removed With Associate Wiring And Con	EA	3	0%	3	0.300	\$	78.00	\$	23.40	\$	-	\$	23.40	\$	70.20
31		Existing Telephone Outlet To Be Removed With Associate Tele Cabling And Con	EA	1	0%	1	0.160	\$	78.00	\$	12.48	\$	-	\$	12.48	\$	12.48
32		Existing Wall Switch Light To Be Removed With Associate Wiring And Conduit B	EA	5	0%	5	0.280	\$	78.00	\$	21.84	\$	-	\$	109.20	\$	109.20
33		Exit Sign Light Fixture To Be Removed With Associate Wiring And Con															

	SUBTOTAL	\$	26,205
--	----------	----	--------

[illegible]

DE L'IMPRIMERIE

[illegible]

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301													
Project ID: 9122024													
Scope: MEPL & Fire													
Scope: Subcontractor													
											Date: 09/23/26		
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
91			3" / 1-1/2" Dia Cold Water Pipe Reducer	EA	1	0%	1	1.100	\$ 72.00	\$ 79.20	\$ 104.00	\$ 183.20	\$ 183.20
92			3" / 2" Dia Cold Water Pipe Reducer	EA	2	0%	2	1.100	\$ 72.00	\$ 79.20	\$ 93.00	\$ 172.20	\$ 344.40
HOT WATER PIPE (ABOVE GRADE)													
Type 'L' Copper Pipe, ASTM B 88 With Solder Joint Fittings													
93			1/2" Dia Hot Water Pipe	LF	194	10%	213	0.099	\$ 72.00	\$ 7.13	\$ 4.22	\$ 11.35	\$ 2,421.66
94			1" Dia Hot Water Pipe	LF	383	10%	421	0.118	\$ 72.00	\$ 8.50	\$ 7.80	\$ 16.30	\$ 6,865.50
1" Thick Mineral-Fiber Preformed Pipe Insulation													
95			1/2" Dia Hot Water Pipe	LF	194	10%	213	0.081	\$ 72.00	\$ 5.83	\$ 1.85	\$ 7.68	\$ 1,638.72
96			1" Dia Hot Water Pipe	LF	383	10%	421	0.086	\$ 72.00	\$ 6.16	\$ 2.50	\$ 8.66	\$ 3,648.59
HOT WATER PIPE FITTINGS													
ELBOW													
97			1/2" Dia Hot Water Pipe 90 Deg Elbow	EA	44	0%	44	0.480	\$ 72.00	\$ 34.56	\$ 3.17	\$ 37.73	\$ 1,660.12
98			1" Dia Hot Water Pipe 90 Deg Elbow	EA	18	0%	18	0.560	\$ 72.00	\$ 40.32	\$ 13.01	\$ 53.33	\$ 959.94
TEE													
99			1/2" Dia Hot Water Pipe Tee	EA	6	0%	6	0.649	\$ 72.00	\$ 46.73	\$ 5.34	\$ 52.07	\$ 312.41
100			1" / 1/2" Dia Hot Water Pipe Tee	EA	11	0%	11	0.950	\$ 72.00	\$ 68.40	\$ 11.25	\$ 79.65	\$ 876.15
REDUCER													
101			1" / 3/4" Dia Hot Water Pipe Reducer	EA	2	0%	2	0.750	\$ 72.00	\$ 54.00	\$ 23.09	\$ 77.09	\$ 154.18
HOT WATER RETURN PIPE (ABOVE GRADE)													
Type 'L' Copper Pipe, ASTM B 88 With Solder Joint Fittings													
102			3/4" Dia Hot Water Return Pipe	LF	82	10%	90	0.105	\$ 72.00	\$ 7.56	\$ 5.40	\$ 12.96	\$ 1,168.99
103			1" Dia Hot Water Return Pipe	LF	42	10%	46	0.118	\$ 72.00	\$ 8.50	\$ 7.80	\$ 16.30	\$ 746.78
1" Thick Mineral-Fiber Preformed Pipe Insulation													
104			3/4" Dia Hot Water Return Pipe	LF	82	10%	90	0.083	\$ 72.00	\$ 5.96	\$ 2.10	\$ 8.06	\$ 727.16
105			1" Dia Hot Water Return Pipe	LF	42	10%	46	0.086	\$ 72.00	\$ 6.16	\$ 2.50	\$ 8.66	\$ 396.87
HOT WATER RETURN PIPE FITTINGS													
ELBOW													
106			3/4" Dia Hot Water Return Pipe 90 Deg Elbow	EA	9	0%	9	0.505	\$ 72.00	\$ 36.36	\$ 5.37	\$ 41.73	\$ 375.57
107			1" Dia Hot Water Return Pipe 90 Deg Elbow	EA	3	0%	3	0.560	\$ 72.00	\$ 40.32	\$ 13.01	\$ 53.33	\$ 159.99
WASTE PIPE (BELOW GRADE)													
Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints													
108			2" Dia Waste Pipe	LF	103	10%	114	0.112	\$ 72.00	\$ 8.06	\$ 7.50	\$ 15.56	\$ 1,769.39
109			3" Dia Waste Pipe	LF	92	10%	101	0.147	\$ 72.00	\$ 10.58	\$ 12.70	\$ 23.28	\$ 2,355.57
110			4" Dia Waste Pipe	LF	455	10%	500	0.160	\$ 72.00	\$ 11.52	\$ 17.89	\$ 29.41	\$ 14,719.36
WASTE PIPE FITTINGS													
ELBOW													
111			2" Dia Waste Pipe 90 Deg Elbow	EA	21	0%	21	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,479.70
112			3" Dia Waste Pipe 90 Deg Elbow	EA	14	0%	14	1.056	\$ 72.00	\$ 76.03	\$ 20.64	\$ 96.67	\$ 1,353.41
113			4" Dia Waste Pipe 90 Deg Elbow	EA	24	0%	24	1.216	\$ 72.00	\$ 87.53	\$ 36.87	\$ 124.42	\$ 2,988.13
114			1-1/2" Dia Waste Pipe 45 Deg Elbow	EA	1	0%	1	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 59.39
115			2" Dia Waste Pipe 45 Deg Elbow	EA	21	0%	21	0.896	\$ 72.00	\$ 64.51	\$ 7.00	\$ 71.51	\$ 1,501.75
116			3" Dia Waste Pipe 45 Deg Elbow	EA	9	0%	9	1.056	\$ 72.00	\$ 76.03	\$ 26.95	\$ 102.98	\$ 926.84
117			4" Dia Waste Pipe 45 Deg Elbow	EA	37	0%	37	1.216	\$ 72.00	\$ 87.53	\$ 48.50	\$ 136.05	\$ 5,033.92
WYE													
118			3" Dia Waste Pipe Wye	EA	9	0%	9	1.358	\$ 72.00	\$ 97.78	\$ 18.18	\$ 115.96	\$ 1,043.60
119			4" Dia Waste Pipe Wye	EA	22	0%	22	1.470	\$ 72.00	\$ 105.84	\$ 35.05	\$ 140.89	\$ 3,099.58
120			2" / 1-1/2" Dia Waste Pipe Wye	EA	1	0%	1	1.148	\$ 72.00	\$ 82.66	\$ 8.74	\$ 91.40	\$ 91.40
121			4" / 2" Dia Waste Pipe Wye	EA	21	0%	21	1.320	\$ 72.00	\$ 95.04	\$ 20.98	\$ 116.02	\$ 2,436.42
122			4" / 3" Dia Waste Pipe Wye	EA	4	0%	4	1.414	\$ 72.00	\$ 101.81	\$ 28.45	\$ 130.26	\$ 521.03
REDUCER													
123			3" / 1-1/2" Dia Waste Pipe Reducer	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 6.25	\$ 74.65	\$ 74.65
124			4" / 2" Dia Waste Pipe Reducer	EA	8	0%	8	0.980	\$ 72.00	\$ 70.56	\$ 10.75	\$ 81.31	\$ 650.48
WASTE PIPE (ABOVE GRADE)													
Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints													
125			1-1/2" Dia Waste Pipe	LF	6	10%	6	0.131	\$ 72.00	\$ 9.45	\$ 7.95	\$ 17.40	\$ 111.39
126			2" Dia Waste Pipe	LF	54	10%	59	0.140	\$ 72.00	\$ 10.08	\$ 9.38	\$ 19.46	\$ 1,152.42
127			3" Dia Waste Pipe	LF	36	10%	39	0.184	\$ 72.00	\$ 13.25	\$ 15.88	\$ 29.12	\$ 1,144.62
WASTE PIPE FITTINGS													
ELBOW													
128			1-1/2" Dia Waste Pipe 90 Deg Elbow	EA	9	0%	9	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 534.55
129			2" Dia Waste Pipe 45 Deg Elbow	EA	18	0%	18	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,268.32
WYE													
130			2" Dia Waste Pipe Wye	EA	11	0%	11	1.246	\$ 72.00	\$ 89.71	\$ 7.82	\$ 97.53	\$ 1,072.85
131			2" / 1-1/2" Dia Waste Pipe Wye	EA	1	0%	1	1.148	\$ 72.00	\$ 82.66	\$ 8.74	\$ 91.40	\$ 91.40
132			3" / 1-1/2" Dia Waste Pipe Wye	EA	2	0%	2	1.200	\$ 72.00	\$ 86.40	\$ 12.92	\$ 99.32	\$ 198.64
133			3" / 2" Dia Waste Pipe Wye	EA	8	0%	8	1.240	\$ 72.00	\$ 89.28	\$ 11.10	\$ 100.38	\$ 803.04
REDUCER													
134			2" / 1-1/2" Dia Waste Pipe Reducer	EA	11	0%	11	0.850	\$ 72.00	\$ 61.20	\$ 5.25	\$ 66.45	\$ 730.95
135			3" / 1-1/2" Dia Waste Pipe Reducer	EA	5	0%	5	0.950	\$ 72.00	\$ 68.40	\$ 6.25	\$ 74.65	\$ 373.25
VENT PIPE (ABOVE GRADE)													
Solid Wall PVC Pipe, PVC Socket Fittings, & Solvent-Cemented Joints													
136			1-1/2" Dia Vent Pipe	LF	251	10%	277	0.131	\$ 72.00	\$ 9.45	\$ 7.95	\$ 17.40	\$ 4,812.56
137			2" Dia Vent Pipe	LF	190	10%	209	0.140	\$ 72.00	\$ 10.08	\$ 9.38	\$ 19.46	\$ 4,073.37
138			3" Dia Vent Pipe	LF	16	10%	17	0.184	\$ 72.00	\$ 13.25	\$ 15.88	\$ 29.12	\$ 905.52
VENT PIPE FITTINGS													
ELBOW													
139			1-1/2" Dia Vent Pipe 90 Deg Elbow	EA	22	0%	22	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 1,306.67
140			2" Dia Vent Pipe 90 Deg Elbow	EA	18	0%	18	0.896	\$ 72.00	\$ 64.51	\$ 5.95	\$ 70.46	\$ 1,268.32
141			3" Dia Vent Pipe 90 Deg Elbow	EA	2	0%	2	1.056	\$ 72.00	\$ 76.03	\$ 20.64	\$ 96.67	\$ 193.34
142			1-1/2" Dia Vent Pipe 45 Deg Elbow	EA	4	0%	4	0.752	\$ 72.00	\$ 54.14	\$ 5.25	\$ 59.39	\$ 237.58
TEE													
143			1-1/2" Dia Vent Pipe Tee	EA	1	0%	1	0.650	\$ 72.00	\$ 46.80	\$ 16.94	\$ 63.74	\$ 63.74
144			2" Dia Vent Pipe Tee	EA	7	0%	7	0.650	\$ 72.00	\$ 46.80	\$ 18.25	\$ 65.05	\$ 455.35
145			2" / 1-1/2" Dia Vent Pipe Tee	EA	12	0%	12	0.680	\$ 72.00	\$ 48.96	\$ 10.20	\$ 59.16	\$ 709.92
146			3" / 1-1/2" Dia Vent Pipe Tee	EA	2	0%	2	0.680	\$ 72.00	\$ 48.96	\$ 11.85	\$ 60.81	\$ 121.62
REDUCER													
147			2" / 1-1/2" Dia Vent Pipe Reducer	EA	2	0%	2	0.850	\$ 72.00	\$ 61.20	\$ 5.25	\$ 66.45	\$ 732.90
148			3" / 2" Dia Vent Pipe Reducer	EA	2	0%	2	0.976	\$ 72.00	\$ 70.27	\$ 7.98	\$ 78.25	\$ 156.50
PLUMBING FIXTURES													
149			P-1: Flush Valve Water Closet, AMERICAN STANDARD MADERA SERIES, T	EA	4	0%	4	4.250	\$ 72.00	\$ 306.00	\$ 935.00	\$ 1,241.00	\$ 4,964.00
150			P-1a: ADA Flush Valve Water Closet, AMERICAN STANDARD MADERA SER	EA	8	0%	8	4.250	\$ 72.00	\$ 306.00	\$ 935.00	\$ 1,241.00	\$ 9,928.00
151			P-2: ADA Wall Mounted Lavatory, AMERICAN STANDARD LUCERNE SERI	EA	2	0%	2	3.560	\$ 72.00	\$ 256.32	\$ 650.00	\$ 906.32	\$ 1,812.64
152			P-2a: ADA Undermount Lavatory, AMERICAN STANDARD, "OVALYN" SERI	EA	12	0%	12	3.560	\$ 72.00	\$ 256.32	\$ 650.00	\$ 906.32	\$ 10,875.84
153			P-3: Flush Valve Urinal, AMERICAN STANDARD WASHBROOK SERIES, Tr	EA	1	0%	1	3.850	\$ 72.00	\$ 277.20	\$ 1,075.00	\$ 1,352.20	\$ 1,352.20
154			P-3a: ADA Flush Valve Urinal, AMERICAN STANDARD WASHBROOK SERI	EA	1	0%	1	3.850	\$ 72.00	\$ 277.20	\$ 1,058.00	\$ 1,335.20	\$ 1,335.20
155			P-4: ADA Dual Basin Electric Water Cooler, VERSACOOLER II SERIES, Tra	EA	2	0%	2	4.500	\$ 72.00	\$ 324.00	\$ 2,375.00	\$ 2,699.00	\$ 5,398.00
156			P-5: ADA Kitchen Sink 20"W x 17"L x 6-1/2"D, SYSTILER GROUP, Trap: P-Trap	EA	1	0%	2	2.500	\$ 72.00	\$ 180.00	\$ 1,250.00	\$ 1,430.00	\$ 2,860.00
157			P-6: Floor Mounted MOP Sink, MOLDED STONE SERIES, Trap: P-Trap, Mount	EA	1	0%	1	2.500	\$ 72.00	\$ 180.00	\$ 670.00	\$ 850.00	\$ 850.00
158			P-7: Metal Ice Maker Wall Box, GUY GRAY, Wall MountRemarks: 1. Space S	EA	2	0%	2	1.850	\$ 72.00	\$ 132.00	\$ 525.00	\$ 657.00	\$ 1,316.40
159			Brine Tank	EA	1	0%	1	2.500	\$ 72.00	\$ 180.00	\$ 275.00	\$ 455.00	\$ 455.00
160			Diaphragm Tank, PERMA TANK PAD-86, 86 Gallon	EA	4	0%	4	3.750	\$ 72.00	\$ 270.00	\$ 685.00	\$ 955.00	\$ 3,820.00
161			Water Softener With Smart Controller, Brine Reclaim System, CULLIGAN H-	EA	1	0%	1	4.760	\$ 72.00	\$ 342.72	\$ 4,250.00	\$ 4,592.72	\$ 4,592.72
WATER HEATER													
162			WH-1: Electric Water Heater, Type: Tank, Storage (GAL): 66, Recovery (GPH): 4	EA	1	0%	1	4.500	\$ 70.00	\$ 315.00	\$ 2,586.00	\$ 2,901.00	\$ 2,901.00
WATER HEATER DETAIL													
163			Expansion Tank	EA	1	0%	1	0.750	\$ 72.00	\$ 54.00	\$ 125.00	\$ 179.00	\$ 179.00
164			Drain Pan	EA	1	0%	1	0.450	\$ 72.00	\$ 32.40	\$ 92.00	\$ 124.40	\$ 124.40
165			HWRP-1: Domestic Hot Water Recirculating Pump, TACO 008-BC6, type: Inline	EA	1	0%	1	1.250	\$ 72.00	\$ 90.00	\$ 461.95	\$ 551.95	\$ 551.95
166			3/4" Dia Drain Valve	EA	1	0%	1	0.350	\$ 72.00	\$ 25.20	\$ 12.85	\$ 38.05	\$ 38.05
167			3/4" Dia Temperature Pressure Relief Valve	EA	1	0%	1	0.480	\$ 72.00	\$ 34.56	\$ 26.38	\$ 60.94	\$ 60.94
168			1" Dia Vacuum Relief Valve	EA	1	0%	1	0.600	\$ 72.00	\$ 43.20	\$ 32.85	\$ 76.05	\$ 76.05
169			1" Dia Ball Valve	EA	2	0%	2	0.528	\$ 72.00	\$ 38.02	\$ 51.74	\$ 89.76	\$ 179.51
170			1" Dia Check Valve	EA	1	0%	1	0.600	\$ 72.00	\$ 43.20	\$ 30.83	\$ 74.03	\$ 74.03
171			1" Dia Union	EA	1	0%	1	0.625	\$ 72.00	\$ 45.00	\$ 33.63	\$ 78.63	\$ 78.63
172			3/4" Dia Union	EA	4	0%	4	0.400	\$ 72.00	\$ 28.80	\$ 28.79	\$ 57.59	\$ 230.36
WATER SOFINETR DETAIL													
173			2" Dia Shut Off Valve	EA	2	0%	2	0.750	\$ 72.00	\$ 54.00	\$ 83.56	\$ 137.56	\$ 275.12
174			2" Dia Bypass Shut Off Valve	EA	1	0%	1	0.850	\$ 72.00	\$ 61.20	\$ 90.00	\$ 151.20	\$ 151.20
175			Eductor Injector	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 312.00	\$ 380.40	\$ 380.40
176			Control Head	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 350.00	\$ 422.00	\$ 422.00
SUMP PUMP													
177			SP-1: Submersible Pump, ZOELLER SEW-50, HP: 1/3, Volts: 115, Phase: 1, GPN	EA	1	0%	1	3.500	\$ 72.00	\$ 252.00	\$ 625.00	\$ 877.00	\$ 877.00
DIAPHRAGM TANK													
178			Diaphragm Tank, PERMA TANK PAD-86, 86 Gallon	EA	4	0%	4	2.500	\$ 72.00	\$ 180.00	\$ 735.00	\$ 915.00	\$ 3,660.0

DETAILED BREAKDOWN OF ITEMS													
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301													
Project ID: 9122024													
Scope: MEP & Fire Commission													
										Date: 09/23/26			
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MAN/ HOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
183			4" Concrete House Keeping Pad	EA	1	0%	1	0.950	\$ 72.00	\$ 68.40	\$ 256.00	\$ 324.40	\$ 324.40
			REDUCE PRESSURE BACKFLOW PREVENTER										
184		Schedule Not Given	1/2" Dia RPPB	EA	1	0%	1	0.450	\$ 72.00	\$ 32.40	\$ 266.09	\$ 298.49	\$ 298.49
185			2" Dia RPPB	EA	1	0%	1	1.000	\$ 72.00	\$ 72.00	\$ 1,038.00	\$ 1,110.00	\$ 1,110.00
			MISCELLANEOUS										
186			1" Dia WHA-A: Water Hamme Arrestor	EA	1	0%	1	0.750	\$ 72.00	\$ 54.00	\$ 262.53	\$ 316.53	\$ 316.53
187			1" Dia WHA B: Water Hamme Arrestor	EA	5	0%	5	0.565	\$ 72.00	\$ 40.68	\$ 262.53	\$ 303.21	\$ 1,516.05
188			3/4" Dia WHA C: Water Hamme Arrestor	EA	1	0%	1	0.650	\$ 72.00	\$ 46.80	\$ 56.00	\$ 102.80	\$ 102.80
189			1" Dia WHA C: Water Hamme Arrestor	EA	3	0%	3	0.650	\$ 72.00	\$ 46.80	\$ 262.00	\$ 308.80	\$ 926.40
190			2" Dia VTR: Vent Through Roof	EA	1	0%	1	0.750	\$ 72.00	\$ 54.00	\$ 62.98	\$ 116.98	\$ 116.98
191			3" Dia VTR: Vent Through Roof	EA	2	0%	2	0.700	\$ 72.00	\$ 50.40	\$ 75.00	\$ 125.40	\$ 250.80
192			3/4" Dia Freeze Resistant Rod Hydrant	EA	2	0%	2	0.700	\$ 72.00	\$ 50.40	\$ 642.00	\$ 692.40	\$ 1,384.80
193			2" Dia Pressure Switch	EA	1	0%	1	0.250	\$ 72.00	\$ 18.00	\$ 70.00	\$ 88.00	\$ 88.00
			CLEANOUTS & DRAINS										
194			3" Dia WCO: Wall Cleanout	EA	4	0%	4	0.450	\$ 72.00	\$ 32.40	\$ 73.28	\$ 105.68	\$ 422.72
195			4" Dia WCO: Wall Cleanout	EA	5	0%	5	0.480	\$ 72.00	\$ 34.56	\$ 92.00	\$ 126.56	\$ 632.80
196			4" Dia FCO: Floor Cleanout	EA	6	0%	6	0.450	\$ 72.00	\$ 32.40	\$ 89.86	\$ 122.26	\$ 733.56
197			2" Dia FD: Floor Drain	EA	1	0%	1	0.380	\$ 72.00	\$ 27.36	\$ 48.00	\$ 75.36	\$ 75.36
198			2" Dia FD W/TG: Floor Drain With Trap Guard	EA	9	0%	9	0.580	\$ 72.00	\$ 41.76	\$ 54.00	\$ 95.76	\$ 861.84
			VALVES										
199			1/2" Dia Ball Valve	EA	3	0%	3	0.450	\$ 72.00	\$ 32.40	\$ 28.00	\$ 60.40	\$ 181.20
200			3/4" Dia Ball Valve	EA	3	0%	3	0.480	\$ 72.00	\$ 34.56	\$ 12.85	\$ 47.41	\$ 142.23
201			1" Dia Ball Valve	EA	2	0%	2	0.525	\$ 72.00	\$ 37.80	\$ 51.74	\$ 89.54	\$ 179.08
202			3/4" Dia Balancing Valve	EA	1	0%	1	0.480	\$ 72.00	\$ 34.56	\$ 16.50	\$ 51.06	\$ 51.06
203			3/4" Dia Check Valve	EA	1	0%	1	0.480	\$ 72.00	\$ 34.56	\$ 14.85	\$ 49.41	\$ 49.41
204			2" Dia Check Valve	EA	1	0%	1	0.650	\$ 72.00	\$ 46.80	\$ 56.45	\$ 103.25	\$ 103.25
205			1/2" Dia Shutoff Valve	EA	9	0%	9	0.450	\$ 72.00	\$ 32.40	\$ 32.00	\$ 64.40	\$ 579.60
206			1" Dia Shutoff Valve	EA	4	0%	4	0.600	\$ 72.00	\$ 43.20	\$ 44.50	\$ 87.70	\$ 350.80
207			2" Dia Shutoff Valve	EA	2	0%	2	0.750	\$ 72.00	\$ 54.00	\$ 83.56	\$ 137.56	\$ 275.12
			PVC COUPLING										
208			1-1/2" Dia	EA	25	0%	25					\$ -	\$ -
209			2" Dia	EA	34	0%	34					\$ -	\$ -
210			3" Dia	EA	13	0%	13					\$ -	\$ -
211			4" Dia	EA	455	0%	455					\$ -	\$ -
			PIPE SUPPORT										
212			1/2" Dia Adjustable Clevis Hanger	EA	52	0%	52					\$ -	\$ -
213			3/4" Dia Adjustable Clevis Hanger	EA	23	0%	23					\$ -	\$ -
214			1" Dia Adjustable Clevis Hanger	EA	69	0%	69					\$ -	\$ -
215			1-1/2" Dia Adjustable Clevis Hanger	EA	45	0%	45					\$ -	\$ -
216			2" Dia Adjustable Clevis Hanger	EA	41	0%	41					\$ -	\$ -
217			3" Dia Adjustable Clevis Hanger	EA	6	0%	6					\$ -	\$ -
218			3/8" Dia Threaded Rod (1 Ea. = 1 FT)	EA	146	0%	146	0.080	\$ 72.00	\$ 5.76	\$ 4.25	\$ 10.01	\$ 1,461.46
219			1/2" Dia Threaded Rod (1 Ea. = 1 FT)	EA	19	0%	19	0.085	\$ 72.00	\$ 6.12	\$ 5.78	\$ 11.90	\$ 226.10
			TRENCHING & BACKFILLING										
220			Excavation & Backfilling (3' Deep x 1' Wide Trench) Including All Labor and Material/Equipment	CFT	2172	0%	2172	0.055	\$ 72.00	\$ 3.96	\$ -	\$ 3.96	\$ 8,601.12
												SUBTOTAL:	\$ 219,660
HVAC													
			FLEXIBLE DUCT										
221			6" Dia Flexible Duct	LF	64	10%	70	0.066	\$ 75.00	\$ 4.95	\$ 2.50	\$ 7.45	\$ 524.48
222			8" Dia Flexible Duct	LF	356	10%	392	0.084	\$ 75.00	\$ 6.30	\$ 2.85	\$ 9.15	\$ 3,583.14
223			10" Dia Flexible Duct	LF	119	10%	131	0.100	\$ 75.00	\$ 7.50	\$ 4.56	\$ 12.06	\$ 1,578.65
		Assumed	Type "ACR" Pipe										
224			3/4" Dia Refrigerant Liquid Pipe	LF	131	10%	144	0.100	\$ 75.00	\$ 7.50	\$ 5.50	\$ 13.00	\$ 1,873.30
225			3/4" Dia Refrigerant Suction Pipe	LF	131	10%	144	0.100	\$ 75.00	\$ 7.50	\$ 5.50	\$ 13.00	\$ 1,873.30
			1" Thick Flexible Elastomeric Insulation										
226			3/4" Dia Refrigerant Liquid Pipe	LF	131	10%	144	0.067	\$ 75.00	\$ 5.03	\$ 2.50	\$ 7.53	\$ 1,084.35
227			3/4" Dia Refrigerant Suction Pipe	LF	131	10%	144	0.067	\$ 75.00	\$ 5.03	\$ 2.50	\$ 7.53	\$ 1,084.35
			REFRIGERANT PIPE FITTINGS										
			ELBOW										
228			3/4" Dia Refrigerant Liquid Pipe 90 Deg Elbow	EA	20	0%	20	0.400	\$ 75.00	\$ 30.00	\$ 7.50	\$ 37.50	\$ 750.00
229			3/4" Dia Refrigerant Suction Pipe 90 Deg Elbow	EA	20	0%	20	0.400	\$ 75.00	\$ 30.00	\$ 7.50	\$ 37.50	\$ 750.00
		Assumed	CONDENSATE DRAIN PIPE										
			Type "M" Copper Pipe										
230			3/4" Dia Condensate Drain Pipe	LF	136	10%	150	0.100	\$ 75.00	\$ 7.50	\$ 5.50	\$ 13.00	\$ 1,944.80
231			1-1/4" Dia Condensate Drain Pipe	LF	23	10%	25	0.132	\$ 75.00	\$ 9.90	\$ 11.50	\$ 21.40	\$ 541.42
			1/2" Thick Mineral Fiber Insulation										
232			3/4" Dia Condensate Drain Pipe	LF	136	10%	150	0.067	\$ 75.00	\$ 5.03	\$ 2.50	\$ 7.53	\$ 1,125.74
233			1-1/4" Dia Condensate Drain Pipe	LF	23	10%	25	0.078	\$ 75.00	\$ 5.85	\$ 3.50	\$ 9.35	\$ 236.56
			CONDENSATE DRAIN FITTINGS										
			ELBOW										
234			3/4" Dia Condensate Drain Pipe 90 Deg Elbow	EA	16	0%	16	0.400	\$ 75.00	\$ 30.00	\$ 7.50	\$ 37.50	\$ 600.00
235			1-1/4" Dia Condensate Drain Pipe 90 Deg Elbow	EA	4	0%	4	0.450	\$ 75.00	\$ 33.75	\$ 13.50	\$ 47.25	\$ 189.00
236			3/4" Dia Condensate Drain Pipe 45 Deg Elbow	EA	3	0%	3	0.400	\$ 75.00	\$ 30.00	\$ 7.50	\$ 37.50	\$ 112.50
			TEE										
237			3/4" Dia Condensate Drain Pipe Tee	EA	2	0%	2	0.560	\$ 75.00	\$ 42.00	\$ 12.50	\$ 54.50	\$ 109.00
238			1-1/4" / 3/4" Dia Condensate Drain Pipe Tee	EA	1	0%	1	0.600	\$ 75.00	\$ 45.00	\$ 17.50	\$ 62.50	\$ 62.50
			REDUCER										
239			1-1/4" / 3/4" Dia Condensate Drain Pipe Reducer	EA	1	0%	1	0.380	\$ 75.00	\$ 28.50	\$ 13.50	\$ 42.00	\$ 42.00
			AIR DEVICES										
240			A: Supply Diffuser, TITUS TDC-A-A, Face Size: 24"x24", Neck Size: 6" Dia, 0	EA	14	0%	14	0.500	\$ 75.00	\$ 37.50	\$ 236.00	\$ 273.50	\$ 3,829.00
241			B: Supply Diffuser, TITUS TDC-A-A, Face Size: 24"x24", Neck Size: 8" Dia, 1	EA	11	0%	11	0.500	\$ 75.00	\$ 37.50	\$ 236.00	\$ 273.50	\$ 3,008.50
242			D: Supply Linear Slot Diffuser, TITUS FL-10, Length: 4'-0", Width: 1'-0", Neck S	EA	62	0%	62	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 5,006.50
243			E: Supply Linear Slot Diffuser, TITUS FL-15, Length: 4'-0", Width: 1'-5", Neck S	EA	4	0%	4	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 323.00
244			F: Supply Grille Slot Diffuser, TITUS FL-15, Surface Mounted, 1/8" Thick Bars,	EA	10	0%	10	0.350	\$ 75.00	\$ 26.25	\$ 69.50	\$ 95.75	\$ 957.50
245			G: Supply Diffuser, TITUS TDC-A-A, Surface Mounted, Face Size: 24"x24", Ne	EA	1	0%	1	0.500	\$ 75.00	\$ 37.50	\$ 236.00	\$ 273.50	\$ 273.50
246			H: Supply Linear Slot Diffuser, TITUS FL-10, Length: 4'-0", Width: 1", Neck Siz	EA	6	0%	6	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 484.50
247			I: Supply Linear Slot Diffuser, TITUS FL-10, Length: 4'-0", Width: 1", Neck Siz	EA	8	0%	8	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 646.00
248			K: Supply Diffuser, TITUS TDC-A-A, Surface Mounted, Face Size: 24"x24", Ne	EA	1	0%	1	0.500	\$ 75.00	\$ 37.50	\$ 236.00	\$ 273.50	\$ 273.50
249			V: Return Linear Slot Diffuser, TITUS FL-10, Length: 4'-0", Width: 1", Neck Siz	EA	8	0%	8	0.350	\$ 75.00	\$ 26.25	\$ 54.50	\$ 80.75	\$ 646.00
250			W: Return Floor Grille, TITUS FL-300, Surface Mounted, 1/8" Thick Bars, 1/4" S	EA	4	0%	4	0.320	\$ 75.00	\$ 24.00	\$ 34.50	\$ 58.50	\$ 234.00
251			Y: Return Grille, TITUS FL-350, Face Size: 24"x24", 35° Degree Deflection, 3/4"	EA	7	0%	7	0.400	\$ 75.00	\$ 30.00	\$ 110.50	\$ 140.50	\$ 983.50
252			Z: Transfer Grille, TITUS FL-350, Face Size: 22"x22", 35° Degree Deflection, 3/	EA	40	0%	40	0.400	\$ 75.00	\$ 30.00	\$ 102.50	\$ 132.50	\$ 5,300.00

Prepared for:

Project ID:

Scope:

Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301

9122024

ME/P & F/E

Construction

USA ESTIMATORS

Date:

09/23/26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
280			VAV2-9: Inlet Max CFM: 620, Inlet Min CFM: 190, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
281			VAV2-10: Inlet Max CFM: 630, Inlet Min CFM: 190, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
282			VAV2-11: Inlet Max CFM: 620, Inlet Min CFM: 75, Inlet Size (In.): 5, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
283			VAV3-1: Inlet Max CFM: 690, Inlet Min CFM: 440, Inlet Size (In.): 8, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 650.00	\$ 893.75	\$ 893.75
284			VAV3-2: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
285			VAV3-3: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
286			VAV3-4: Inlet Max CFM: 1250, Inlet Min CFM: 375, Inlet Size (In.): 10, Max. Inlet	EA	1	0%	1	3.250	\$ 75.00	\$ 243.75	\$ 785.00	\$ 1,028.75	\$ 1,028.75
287			SHUT OFF VARIABLE AIR VOLUME UNIT DETAIL										
287			DDC Control Box	EA	26	0%	26	1.200	\$ 75.00	\$ 90.00	\$ 1,350.00	\$ 1,440.00	\$ 37,400.00
288			Air Valve/Damper	EA	26	0%	26	1.000	\$ 75.00	\$ 75.00	\$ 156.50	\$ 231.50	\$ 6,019.00
289			DUCTLESS SPLIT SYSTEM HEAT PUMP										
289			DSS-1A: Manufacturer: TRANE / MITSUBISHI, Fan Data: Supply Air CFM 633,	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,850.00	\$ 2,037.50	\$ 2,037.50
290			DSS-1B: Manufacturer: TRANE / MITSUBISHI, Electric Data Outdoor Unit: 19	EA	1	0%	1	2.850	\$ 75.00	\$ 213.75	\$ 2,000.00	\$ 2,213.75	\$ 2,213.75
291			DSS-2A: Manufacturer: TRANE / MITSUBISHI, Fan Data: Supply Air CFM 633,	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,850.00	\$ 2,037.50	\$ 2,037.50
292			DSS-2B: Manufacturer: TRANE / MITSUBISHI, Electric Data Outdoor Unit: 19	EA	1	0%	1	2.850	\$ 75.00	\$ 213.75	\$ 2,000.00	\$ 2,213.75	\$ 2,213.75
293			DSS-3A: Manufacturer: TRANE / MITSUBISHI, Fan Data: Supply Air CFM 633,	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,850.00	\$ 2,037.50	\$ 2,037.50
294			DSS-3B: Manufacturer: TRANE / MITSUBISHI, Electric Data Outdoor Unit: 19	EA	1	0%	1	2.850	\$ 75.00	\$ 213.75	\$ 2,000.00	\$ 2,213.75	\$ 2,213.75
295			ELECTRIC UNIT HEATER										
295			EUH-1: Electric Unit Heater, MARKEL 5100, Nominal CFM: 400, Watts: 3300, E	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 1,150.00	\$ 1,300.00	\$ 1,300.00
296			EUH-2: Electric Unit Heater, MARKEL 5100, Nominal CFM: 400, Watts: 3300, E	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 1,150.00	\$ 1,300.00	\$ 1,300.00
297			CUH-1: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, E	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
298			CUH-2: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, E	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
299			CUH-3: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, E	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
300			CUH-4: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, E	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
301			CUH-5: Electric Unit Heater, MARKEL 3320, Nominal CFM: 175, Watts: 2000, E	EA	1	0%	1	1.850	\$ 75.00	\$ 138.75	\$ 950.00	\$ 1,088.75	\$ 1,088.75
302			EXHAUST FAN										
302			EF-1: Exhaust Fan, GREENHECK SF, Fan Type: Cabinet Exhaust, C.F.M. 75, E.S	EA	2	0%	2	1.500	\$ 75.00	\$ 112.50	\$ 285.00	\$ 398.00	\$ 796.00
303			EF-2: Exhaust Fan, GREENHECK G, Fan Type: Centrifugal Exhaust, C.F.M. 450,	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,350.00	\$ 1,522.50	\$ 1,522.50
304			EF-3: Exhaust Fan, GREENHECK G, Fan Type: Centrifugal Exhaust, C.F.M: 525	EA	1	0%	1	2.500	\$ 75.00	\$ 187.50	\$ 1,335.00	\$ 1,522.50	\$ 1,522.50
305			EF-4: Exhaust Fan, GREENHECK CSP, Fan Type: Cabinet Exhaust, C.F.M: 400,	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 995.00	\$ 1,145.00	\$ 1,145.00
306			EF-5: Exhaust Fan, GREENHECK CSP, Fan Type: Cabinet Exhaust, C.F.M: 400,	EA	1	0%	1	2.000	\$ 75.00	\$ 150.00	\$ 995.00	\$ 1,145.00	\$ 1,145.00
307			DAMPERS										
307			6" Dia Volume Damper	EA	16	0%	16	1.000	\$ 75.00	\$ 75.00	\$ 128.50	\$ 203.50	\$ 3,256.00
308			8" Dia Volume Damper	EA	87	0%	87	1.250	\$ 75.00	\$ 93.75	\$ 159.50	\$ 253.25	\$ 22,032.75
309			10" Dia Volume Damper	EA	12	0%	12	1.500	\$ 75.00	\$ 112.50	\$ 168.50	\$ 281.00	\$ 3,372.00
310			8"x8" Volume Damper	EA	5	0%	5	1.100	\$ 75.00	\$ 82.50	\$ 138.50	\$ 221.00	\$ 1,105.00
311			10"x8" Volume Damper	EA	3	0%	3	1.350	\$ 75.00	\$ 101.25	\$ 204.50	\$ 305.75	\$ 917.25
312			10"x10" Volume Damper	EA	2	0%	2	1.500	\$ 75.00	\$ 112.50	\$ 232.50	\$ 345.00	\$ 690.00
313			12"x10" Volume Damper	EA	1	0%	1	1.750	\$ 75.00	\$ 131.25	\$ 278.50	\$ 409.75	\$ 409.75
314			8"x4" Remote Damper	EA	4	0%	4	1.000	\$ 75.00	\$ 75.00	\$ 160.50	\$ 235.50	\$ 942.00
315			8"x6" Remote Damper	EA	1	0%	1	1.250	\$ 75.00	\$ 93.75	\$ 188.50	\$ 282.25	\$ 282.25
316			8"x8" Remote Damper	EA	1	0%	1	1.320	\$ 75.00	\$ 99.00	\$ 198.50	\$ 297.50	\$ 297.50
317			10"x8" Remote Damper	EA	4	0%	4	1.500	\$ 75.00	\$ 112.50	\$ 220.50	\$ 333.00	\$ 1,332.00
318			12"x10" Remote Damper	EA	2	0%	2	1.850	\$ 75.00	\$ 138.75	\$ 285.50	\$ 424.25	\$ 848.50
319			16"x16" Motorized Damper	EA	2	0%	2	2.500	\$ 75.00	\$ 187.50	\$ 360.00	\$ 537.50	\$ 1,075.00
320			DUCT WEIGHT										
320			Galvanized Sheet Metal Duct	LB	8244	10%	9068	0.092	\$ 75.00	\$ 6.90	\$ 0.82	\$ 7.72	\$ 70,008.05
321			DUCT INSULATION										
321			1-1/2" Thick Mineral Fiber Board Insulation	SF	6368	10%	7005	0.025	\$ 75.00	\$ 1.88	\$ 1.50	\$ 3.38	\$ 23,641.20
322			DUCT LINEAR INSULATION										
322			1" Thick Acoustical Linear Insulation	SF	1144	10%	1258	0.020	\$ 75.00	\$ 1.50	\$ 1.25	\$ 2.75	\$ 3,460.60
323			MISCELLANEOUS										
323			8" Dia Wall Cap	EA	2	0%	2	0.500	\$ 75.00	\$ 37.50	\$ 140.50	\$ 178.00	\$ 356.00
324			Carbon Dioxide Sensor	EA	4	0%	4	0.500	\$ 75.00	\$ 37.50	\$ 250.00	\$ 287.50	\$ 1,150.00
325			Smoke Detector	EA	3	0%	3	0.350	\$ 75.00	\$ 26.25	\$ 38.50	\$ 64.75	\$ 194.25
326			Temperature Sensor	EA	26	0%	26	0.320	\$ 75.00	\$ 24.00	\$ 42.50	\$ 66.50	\$ 1,729.00
327			3/4" Dia Cleanout	EA	1	0%	1	0.440	\$ 75.00	\$ 33.00	\$ 104.66	\$ 137.66	\$ 137.66
328			PIPE SUPPORTS										
328			3/4" Dia Adjustable Clevis Hanger	EA	64	0%	64	0.000	\$ 75.00	\$ 0.00	\$ 2.50	\$ 11.50	\$ 782.00
329			1-1/4" Dia Adjustable Clevis Hanger	EA	4	0%	4	0.000	\$ 75.00	\$ 0.00	\$ 1.06	\$ 2.00	\$ 803.20
330			3/8" Dia Threaded Rod (1 Ea. = 1 FT)	EA	68	0%	68	0.120	\$ 75.00	\$ 9.00	\$ 9.00	\$ 11.50	\$ 782.00
331			DUCT SUPPORTS										
331			3/8" Threaded Rod	EA	454	0%	454	0.120	\$ 75.00	\$ 9.00	\$ 2.50	\$ 11.50	\$ 5,221.00
332			1" x 22 Ga. Strap	EA	227	0%	227	0.160	\$ 75.00	\$ 12.00	\$ 3.20	\$ 15.20	\$ 3,450.40
												\$ 900.00	\$ 356.30
ELECTRICAL													
DISTRIBUTION													
333			CONDUIT										
333			1" EMT Conduit	LF	379	10%	417	0.070	\$ 78.00	\$ 5.46	\$ 3.54	\$ 9.00	\$ 3,752.10
334			1-1/4" EMT Conduit	LF	19	10%	21	0.080	\$ 78.00	\$ 6.24	\$ 5.77	\$ 12.01	\$ 256.03
335			1-1/2" EMT Conduit	LF	292	10%	321	0.080	\$ 78.00	\$ 9.94	\$ 7.19	\$ 14.13	\$ 4,539.20
336			2" EMT Conduit	LF	59	10%	65	0.100	\$ 78.00	\$ 7.80	\$ 8.86	\$ 16.66	\$ 1,081.23
337			2-1/2" EMT Conduit	LF	46	10%	51	0.135	\$ 78.00	\$ 10.53	\$ 10.50	\$ 21.03	\$ 1,071.98
338			4" EMT Conduit	LF	109	10%	119	0.200	\$ 78.00	\$ 15.60	\$ 19.65	\$ 35.25	\$ 4,209.03
339			1-1/2" RGS Conduit	LF	10	10%	11	0.092	\$ 78.00	\$ 7.18	\$ 11.50	\$ 18.68	\$ 205.44
340			2" RGS Conduit	LF	5	10%	6	0.120	\$ 78.00	\$ 9.36	\$ 14.50	\$ 23.86	\$ 131.23
341			CONDUCTOR										
341			#10 CU THHN/THWN	LF	398	10%	438	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 395.77
342			#6 CU THHN/THWN	LF	543	10%	597	0.010	\$ 78.00	\$ 0.78	\$ 0.58	\$ 1.46	\$ 872.06
343			#5 CU THHN/THWN	LF	366	10%	403	0.012	\$ 78.00	\$ 0.94	\$ 1.16	\$ 2.00	\$ 803.29
344			#4 CU THHN/THWN	LF	520	10%	572	0.015	\$ 78.00	\$ 1.17	\$ 1.67	\$ 2.84	\$ 1,624.48
345			#3 CU THHN/THWN	LF	45	10%	50	0.016	\$ 78.00	\$ 1.25	\$ 2.06	\$ 3.31	\$ 163.89
346			#1 CU THHN/THWN	LF	906	10%	997	0.020	\$ 78.00	\$ 1.56	\$ 2.88	\$ 4.44	\$ 4,424.90
347			#1.0 CU THHN/THWN	LF	191	10%	210	0.024	\$ 78.00	\$ 1.87	\$ 3.21	\$ 5.11	\$ 1,116.05
348			#3.0 CU THHN/THWN	LF	37	10%	41	0.032	\$ 78.00	\$ 2.50	\$ 5.42	\$ 7.92	\$ 324.97
349			#4.0 CU THHN/THWN	LF	185	10%	204	0.036	\$ 78.00	\$ 2.81	\$ 6.89	\$ 9.70	\$ 1,977.38
350			#500KCMIL CU THHN/THWN	LF	180	10%	198	0.050	\$ 78.00	\$ 3.90	\$ 12.66	\$ 16.56	\$ 3,281.79
351			#600KCMIL CU THHN/THWN	LF	254	10%	279	0.062	\$ 78.00	\$ 4.84	\$ 4.16	\$ 9.00	\$ 2,513.88
352			LUGS										
352			Compression Lug CU With 1-Hole, #8 CU Wire	EA	18	0%	18	0.080	\$ 78.00	\$ 6.24	\$ 2.57	\$ 8.81	\$ 158.58
353			Heat Shrink Tubing for #8 CU Wire	EA	18	0%	18	0.050	\$ 78.00	\$ 3.90	\$ 4.20	\$ 8.10	\$ 145.80
354			Compression Lug CU With 1-Hole, #6 CU Wire	EA	6	0%	6	0.100	\$ 78.00	\$ 7.80	\$ 2.94	\$ 10.74	\$ 64.44
355			Heat Shrink Tubing for #6 CU Wire	EA	6	0%	6	0.080	\$ 78.00	\$ 6.24	\$ 4.82	\$ 11.06	\$ 66.36
356			Compression Lug CU With 1-Hole, #4 CU Wire	EA	26	0%	26	0.120	\$ 78.00	\$ 9.36	\$ 2.98	\$ 12.34	\$ 320.84
357			Heat Shrink Tubing for #4 CU Wire	EA	26	0%	26	0.100	\$ 78.00	\$ 7.80	\$ 4.90	\$ 12.70	\$ 330.20
358			Compression Lug CU With 1-Hole, #3 CU Wire	EA	4	0%	4	0.140	\$ 78.00	\$ 10.92	\$ 3.20	\$ 14.12	\$ 56.48
359			Heat Shrink Tubing for #3 CU Wire	EA	4	0%	4	0.110	\$ 78.00	\$ 8.58	\$ 4.98	\$ 13.56	\$ 54.76
360			Compression Lug CU With 1-Hole, #1 CU Wire	EA	12	0%	12	0.160	\$ 78.00	\$ 12.48	\$ 3.50	\$ 15.98	\$ 191.24
361			Heat Shrink Tubing for #1 CU Wire	EA	12	0%	12	0.120	\$ 78.00	\$ 9.36			

+1 (214) 556-2605

DETAILED BREAKDOWN OF ITEMS														
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301														
Project ID: 9122024														
Scope: NEP & Fire Commission														
														
											Date: 09/23/26			
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
383	E101, E102, E201, E202, E503, E505, E601, E605 & E604		3P/30A Breaker	EA	2	0%	2	0.450	\$ 78.00	\$ 156.00	\$ 163.99	\$ 199.09	\$ 398.18	
384			3P/30A GFCI Breaker	EA	1	0%	1	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 199.09	
385			3P/35A Breaker	EA	3	0%	3	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 597.27	
386			3P/50A GFCI Breaker	EA	1	0%	1	0.450	\$ 78.00	\$ 35.10	\$ 163.99	\$ 199.09	\$ 199.09	
387			3P/60A Breaker	EA	2	0%	2	0.450	\$ 78.00	\$ 35.10	\$ 210.50	\$ 245.60	\$ 491.20	
388			3P/100A Breaker	EA	2	0%	2	0.500	\$ 78.00	\$ 39.00	\$ 303.99	\$ 342.99	\$ 685.98	
389			3P/125A Breaker	EA	2	0%	2	0.500	\$ 78.00	\$ 39.00	\$ 385.50	\$ 424.50	\$ 849.00	
390			3P/150A Breaker	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 758.00	\$ 797.00	\$ 797.00	
391			3P/225A Breaker	EA	3	0%	3	0.560	\$ 78.00	\$ 43.68	\$ 900.00	\$ 943.68	\$ 2,831.04	
392			3P/225A MCB Breaker	EA	1	0%	1	0.560	\$ 78.00	\$ 43.68	\$ 1,050.00	\$ 1,093.68	\$ 1,093.68	
393			3P/400A Breaker	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 2,250.00	\$ 2,316.30	\$ 2,316.30	
394			3P/400A MCB Breaker	EA	2	0%	2	0.850	\$ 78.00	\$ 66.30	\$ 250.00	\$ 316.30	\$ 632.60	
395			3P/600A Breaker	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 3,627.00	\$ 3,744.00	\$ 3,744.00	
396			3P/1200A Breaker, 65KAIC, 100% SE Rated	EA	1	0%	1	4.200	\$ 78.00	\$ 327.60	\$ 10,500.00	\$ 10,827.60	\$ 10,827.60	
397			3P/1200A MCB Breaker, LSI, ARMS	EA	1	0%	1	4.200	\$ 78.00	\$ 327.60	\$ 10,500.00	\$ 10,827.60	\$ 10,827.60	
				PANEL										
398				Panel LA1: 100A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 1,150.00	\$ 1,294.30	\$ 1,294.30
399				Panel LA2: 225A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 1,850.00	\$ 2,045.00	\$ 2,045.00
400				Panel LA3: 100A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	1.850	\$ 78.00	\$ 144.30	\$ 1,150.00	\$ 1,294.30	\$ 1,294.30
401				Panel LD1: 400A, 208/120V, 3PH, 4W Mains: MCB, 42 Poles	EA	1	0%	1	5.850	\$ 78.00	\$ 456.30	\$ 5,850.00	\$ 6,306.30	\$ 6,306.30
402				Panel MD1: 225A, 208/120V, 3PH, 4W Mains: MCB, 54 Poles	EA	1	0%	1	2.850	\$ 78.00	\$ 222.30	\$ 2,050.00	\$ 2,272.30	\$ 2,272.30
403				Panel MD2: 400A, 208/120V, 3PH, 4W Mains: MCB, 54 Poles	EA	1	0%	1	6.500	\$ 78.00	\$ 507.00	\$ 7,250.00	\$ 7,757.00	\$ 7,757.00
404				Panel MD3: 225A, 208/120V, 3PH, 4W Mains: MLO, 42 Poles	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 1,850.00	\$ 2,045.00	\$ 2,045.00
405				Panel MDP: 1200A, 208/120V, 3PH, 4W Mains: MCB, 24 Poles	EA	1	0%	1	15.000	\$ 78.00	\$ 1,170.00	\$ 12,500.00	\$ 13,670.00	\$ 13,670.00
				DEVICES										
406				1200A Multi-Function Digital Meter With Base	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 2,500.00	\$ 2,597.50	\$ 2,597.50
407				CT Cabinet	EA	1	0%	1	3.500	\$ 78.00	\$ 273.00	\$ 3,250.00	\$ 3,523.00	\$ 3,523.00
408				Surge Protection Device	EA	1	0%	1	1.250	\$ 78.00	\$ 97.50	\$ 425.00	\$ 522.50	\$ 522.50
				GROUNDING										
409				3/4" x 10" CU Clad Ground Rod	EA	3	0%	3	0.500	\$ 78.00	\$ 39.00	\$ 54.50	\$ 93.50	\$ 280.50
410				4"x12"x14" Telecommunication Grounding Bus Bar	EA	1	10%	1	1.500	\$ 78.00	\$ 117.00	\$ 219.50	\$ 335.50	\$ 369.05
				Mounting Brackets	EA	2	10%	2	0.250	\$ 78.00	\$ 19.50	\$ 38.50	\$ 58.00	\$ 127.60
				1KV Stand-Off Insulator	EA	2	10%	2	0.250	\$ 78.00	\$ 19.50	\$ 15.80	\$ 35.30	\$ 77.66
411				Main Ground Bus Bar	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 189.50	\$ 306.50	\$ 306.50
412				#6 CU Grounding Conductor	LF	112	10%	123	0.012	\$ 78.00	\$ 0.94	\$ 1.02	\$ 1.96	\$ 241.02
413				#30 CU Concrete Encased Electrode	LF	20	10%	22	0.032	\$ 78.00	\$ 2.50	\$ 5.42	\$ 7.92	\$ 174.15
414				#30 CU Grounding Conductor	LF	20	10%	22	0.032	\$ 78.00	\$ 2.50	\$ 5.42	\$ 7.92	\$ 174.15
415				3/4" EMT Conduit	LF	112	10%	123	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 852.20
				CONDUIT										
416				1/2" EMT Conduit	LF	18706	10%	20577	0.055	\$ 78.00	\$ 4.29	\$ 1.50	\$ 5.79	\$ 119,138.51
417			1" EMT Conduit	LF	576	10%	634	0.070	\$ 78.00	\$ 5.46	\$ 3.54	\$ 9.00	\$ 5,702.40	
418			1-1/4" EMT Conduit	LF	20	10%	22	0.080	\$ 78.00	\$ 6.24	\$ 5.77	\$ 12.01	\$ 264.22	
419			1" RGS Conduit	LF	15	10%	17	0.076	\$ 78.00	\$ 5.93	\$ 5.85	\$ 11.78	\$ 194.34	
420			1-1/4" PVC SCH 40 Conduit	LF	71	10%	78	0.070	\$ 78.00	\$ 5.46	\$ 2.80	\$ 8.26	\$ 645.11	
			CONDUCTOR											
421			#12 CU THHN/THWN	LF	3302	10%	3632	0.007	\$ 78.00	\$ 0.55	\$ 0.20	\$ 0.75	\$ 2,709.62	
422			#10 CU THHN/THWN	LF	54862	10%	60348	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 54,554.77	
			DEVICE											
423			15A Equipment Connection	EA	6	0%	6	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 234.00	
424			15A Exhaust Fan Connection	EA	8	0%	8	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 312.00	
425			20A Equipment Connection	EA	15	0%	15	0.800	\$ 78.00	\$ 62.40	\$ -	\$ 62.40	\$ 936.00	
426			25A Equipment Connection	EA	3	0%	3	0.800	\$ 78.00	\$ 62.40	\$ -	\$ 62.40	\$ 187.20	
427			30A Equipment Connection	EA	4	0%	4	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 312.00	
428			35A Equipment Connection	EA	3	0%	3	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 234.00	
429			120V Equipment Connection	EA	3	0%	3	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 234.00	
430			Duplex Receptacle	EA	241	0%	241	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 12,989.90	
431			Duplex Receptacle, Above Counter	EA	13	0%	13	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 700.70	
432			Duplex Receptacle, Ceiling Mounted	EA	1	0%	1	0.400	\$ 78.00	\$ 31.20	\$ 42.50	\$ 73.70	\$ 232.70	
433			Duplex Receptacle, EWC	EA	4	0%	4	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 215.60	
434			Duplex Receptacle, GFI, Above Counter	EA	12	0%	12	0.320	\$ 78.00	\$ 24.96	\$ 32.50	\$ 57.46	\$ 689.52	
435			Duplex Receptacle, WP	EA	15	0%	15	0.350	\$ 78.00	\$ 27.30	\$ 35.50	\$ 62.80	\$ 942.00	
436			Quadplex Receptacle	EA	6	0%	6	0.400	\$ 78.00	\$ 31.20	\$ 59.50	\$ 90.70	\$ 544.20	
437			Quadplex Receptacle, GFI, Above Counter	EA	2	0%	2	0.420	\$ 78.00	\$ 32.76	\$ 62.50	\$ 95.26	\$ 190.52	
438			Floor Box Pole Thru, LEGRAND EVOLUTION SERIES 6ATC2P, Flush Mount	EA	2	0%	2	0.620	\$ 78.00	\$ 48.36	\$ 78.00	\$ 786.36	\$ 1,572.72	
			Quadplex Receptacle	EA	2	0%	2	0.400	\$ 78.00	\$ 31.20	\$ 59.50	\$ 90.70	\$ 181.40	
			Tele/Data Outlet	EA	2	0%	2	0.160	\$ 78.00	\$ 12.48	\$ 16.50	\$ 28.98	\$ 57.96	
			RJ45 Connector	EA	4	0%	4	0.080	\$ 78.00	\$ 6.24	\$ 1.00	\$ 7.24	\$ 29.00	
439			Floor Box, WIREMOLD REBAGR30	EA	9	0%	9	0.500	\$ 78.00	\$ 39.00	\$ 460.50	\$ 499.50	\$ 4,495.50	
			Duplex Receptacle	EA	18	0%	18	0.300	\$ 78.00	\$ 23.40	\$ 30.50	\$ 53.90	\$ 970.20	
			Tele Data Outlet	EA	9	0%	9	0.160	\$ 78.00	\$ 12.48	\$ 16.50	\$ 28.98	\$ 260.82	
			RJ45 Connector	EA	18	0%	18	0.080	\$ 78.00	\$ 6.24	\$ 1.00	\$ 7.24	\$ 130.32	
			CONDUIT											
440			1/2" EMT Conduit	LF	1435	10%	1578	0.055	\$ 78.00	\$ 4.29	\$ 1.50	\$ 5.79	\$ 9,139.01	
441			3/4" EMT Conduit	LF	3903	10%	4294	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 29,694.75	
			CONDUCTOR											
442			#12 CU THHN/THWN	LF	368	10%	404	0.007	\$ 78.00	\$ 0.55	\$ 0.20	\$ 0.75	\$ 301.57	
443			#10 CU THHN/THWN	LF	3937	10%	4331	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 3,915.21	
444			#8 CU THHN/THWN	LF	11710	10%	12881	0.010	\$ 78.00	\$ 0.78	\$ 0.68	\$ 1.46	\$ 18,806.10	
			LIGHTING FIXTURES											
445			A1: 2' x 4' LED Troffer, COLUMBIA LIGHTING LCAT24 SERIES Mounting: Recessed, Ceiling Watts: 26.4W	EA	121	0%	121	0.700	\$ 78.00	\$ 54.60	\$ 162.50	\$ 217.10	\$ 26,269.10	
446			A1 EM: 2' x 4' LED Troffer With Emergency Battery Backup, COLUMBIA LIGHTING LCAT24 SERIES Mounting: Recessed, Ceiling Watts: 26.4W	EA	26	0%	26	1.000	\$ 78.00	\$ 78.00	\$ 322.50	\$ 400.50	\$ 10,413.00	
447			A2: 2' x 4' LED Troffer, COLUMBIA LIGHTING LCAT24 SERIES Mounting: Surface, Ceiling Watts: 26.4W	EA	3	0%	3							

Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomac, Virginia 23301

Project ID: 9122024

Scope: MEP & Fire Submission



Date:09/23/26

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
463			1- Led Wall Mount Fixture, SONNEMAN THIN-LINE SERIES Mounting: Recessed, Ceiling Watts: 72w	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 625.50	\$ 703.50	\$ 703.50
464			M: Exterior Flush Mount Fixture, VISUAL COMFORT & CO. LAVON SERIES Mounting: Surface, Ceiling Watts: 60w	EA	5	0%	5	1.860	\$ 78.00	\$ 43.68	\$ 162.50	\$ 206.18	\$ 1,030.90
465			O: Exterior Pendant Fixture, VISUAL COMFORT & CO. LIGHTING OL14409SBL SERIES Mounting: Pendant, Ceiling Watts: 27w	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 210.50	\$ 288.50	\$ 288.50
466			Single Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Ceiling Mounted Watts: 2W	EA	13	0%	13	0.520	\$ 78.00	\$ 40.56	\$ 77.86	\$ 118.42	\$ 1,539.46
467			Single Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Wall Mounted Watts: 2W	EA	7	0%	7	0.500	\$ 78.00	\$ 39.00	\$ 62.50	\$ 101.50	\$ 710.5
468			Dual Face Exit Sign Light Fixture, DUAL-LITE LIGHTING EVE SERIES Mounting: Ceiling Mounted Watts: 2W	EA	1	0%	1	0.600	\$ 78.00	\$ 46.80	\$ 71.32	\$ 118.12	\$ 118.12
			LIGHTING CONTROL										
469			Dual Technology Ultrasonic Occupancy Sensor, Ceiling Mounted	EA	20	0%	20	0.450	\$ 78.00	\$ 35.10	\$ 88.50	\$ 123.60	\$ 2,472.00
470			Dual Technology Ultrasonic Vacancy Sensor, Ceiling Mounted	EA	43	0%	43	0.450	\$ 78.00	\$ 35.10	\$ 148.50	\$ 183.60	\$ 7,894.80
471			Emergency Lighting Transfer Switch, HUBBELL DUAL-LITE ATSD20	EA	1	0%	1	0.520	\$ 78.00	\$ 40.56	\$ 386.75	\$ 427.31	\$ 427.31
472			Emergency Lighting Inverter, MYRES ILLUMINATOR LV-3A	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 1,200.00	\$ 1,317.00	\$ 1,317.00
473			Four Way Switch	EA	5	0%	5	0.250	\$ 78.00	\$ 19.50	\$ 18.75	\$ 38.25	\$ 191.25
474			Low Voltage Momentary Switch, Wall Mounted	EA	3	0%	3	0.320	\$ 78.00	\$ 24.96	\$ 48.50	\$ 73.46	\$ 220.38
475			Low Voltage Momentary Contact Dimming Switch	EA	39	0%	39	0.380	\$ 78.00	\$ 29.64	\$ 58.50	\$ 88.14	\$ 3,437.46
476			Occupancy Sensor Switch, Wall Mounted	EA	6	0%	6	0.350	\$ 78.00	\$ 27.30	\$ 38.50	\$ 65.80	\$ 394.80
477			Single Pole Switch	EA	9	0%	9	0.250	\$ 78.00	\$ 19.50	\$ 24.50	\$ 44.00	\$ 396.10
478			Three Way Switch	EA	20	0%	20	0.280	\$ 78.00	\$ 21.84	\$ 28.50	\$ 50.34	\$ 1,006.80
479			Vacancy Sensor Switch, Wall Mounted	EA	8	0%	8	0.580	\$ 78.00	\$ 39.00	\$ 49.50	\$ 88.50	\$ 708.00
480			Lighting Relay Panel, HUBBELL CX	EA	1	0%	1	2.500	\$ 78.00	\$ 195.00	\$ 2,150.00	\$ 2,345.00	\$ 2,345.00
			8 Pole Lighting Contactor	EA	1	0%	1	1.800	\$ 78.00	\$ 140.40	\$ 1,150.00	\$ 1,290.40	\$ 1,290.40
			Astronomical Time Clock	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ 480.50	\$ 558.50	\$ 558.50
			Panel Controller	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 110.50	\$ 176.80	\$ 176.80
			Photocell	EA	1	0%	1	0.320	\$ 78.00	\$ 24.96	\$ 45.18	\$ 70.14	\$ 70.14
			MISCELLANEOUS										
481			SAW CUT										
			Saw Cut & Repair Concrete Floor For Conduit Installation	LF	121		121	0.100	\$ 78.00	\$ 7.80	\$ -	\$ 7.80	\$ 943.80
												SUBTOTAL	\$ 541,264

COMMUNICATION													
			CONDUIT										
482			1" EMT Conduit Upsto Ceiling	LF	1455	10%	1601	0.070	\$ 78.00	\$ 5.46	\$ 3.54	\$ 9.00	\$ 14,404.50
483			1-1/4" EMT Conduit Upsto Ceiling	LF	165	10%	182	0.080	\$ 78.00	\$ 6.24	\$ 5.77	\$ 12.01	\$ 2,179.82
484			4" EMT Conduit With Pull String	LF	170	10%	187	0.200	\$ 78.00	\$ 15.60	\$ 17.00	\$ 35.25	\$ 6,591.75
485			4" PVC Conduit With Pull String	LF	50	10%	55	0.178	\$ 78.00	\$ 13.88	\$ 12.20	\$ 26.08	\$ 1,434.62
			CONDUCTOR										
486			CAT6 Cable	LF	21803	10%	23983	0.025	\$ 78.00	\$ 1.95	\$ 0.25	\$ 2.20	\$ 52,763.26
487			Coaxial Cable	LF	800	10%	880	0.018	\$ 78.00	\$ 1.40	\$ 0.50	\$ 1.90	\$ 1,675.52
488			J Hooks										
			2" J Hooks	EA	290	0%	290	0.200	\$ 78.00	\$ 15.60	\$ 4.50	\$ 20.10	\$ 5,829.00
			DEVICES										
489			Tele>Data Outlet	EA	89	0%	89	0.160	\$ 78.00	\$ 12.48	\$ 16.50	\$ 28.98	\$ 2,579.22
			RJ45 Connector	EA	178	0%	178	0.080	\$ 78.00	\$ 6.24	\$ 1.00	\$ 7.24	\$ 1,288.72
			4"x4"x2 1/8" D Back Box	EA	89	0%	89	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 1,450.70
			Single Gang Plaster Ring	EA	89	0%	89	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 1,017.27
			Single Gang Cover plate	EA	89	0%	89	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 1,233.54
490			Tele/Data Outlet, Ceiling Mounted	EA	1	0%	1	0.200	\$ 78.00	\$ 15.60	\$ 2.20	\$ 38.10	\$ 38.10
			RJ45 Connector	EA	2	0%	2	0.080	\$ 78.00	\$ 6.24	\$ 1.00	\$ 7.24	\$ 14.48
			4"x4"x2 1/8" D Back Box	EA	1	0%	1	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 16.30
			Single Gang Plaster Ring	EA	1	0%	1	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 11.43
			Single Gang Cover plate	EA	1	0%	1	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 13.86
491			TV Outlet	EA	8	0%	8	0.180	\$ 78.00	\$ 14.04	\$ 18.50	\$ 32.54	\$ 268.32
			F Connector	EA	8	0%	8	0.050	\$ 78.00	\$ 3.90	\$ 1.00	\$ 4.90	\$ 39.20
			4"x4"x2 1/8" D Back Box	EA	8	0%	8	0.100	\$ 78.00	\$ 7.80	\$ 8.50	\$ 16.30	\$ 130.40
			Single Gang Plaster Ring	EA	8	0%	8	0.120	\$ 78.00	\$ 9.36	\$ 2.07	\$ 11.43	\$ 91.44
			Single Gang Cover plate	EA	8	0%	8	0.120	\$ 78.00	\$ 9.36	\$ 4.50	\$ 13.86	\$ 110.88
			SECURITY										
			CONDUIT										
492			3/4" EMT Conduit	LF	129	10%	142	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 981.38
493			1" EMT Conduit	LF	1004	10%	1104	0.070	\$ 78.00	\$ 5.46	\$ 3.54	\$ 9.00	\$ 9,939.60
			CONDUCTOR										
494			CAT6 Cable	LF	1018	10%	1120	0.025	\$ 78.00	\$ 1.95	\$ 0.25	\$ 2.20	\$ 2,463.56
495			Composite Cable	LF	1004	10%	1104	0.012	\$ 78.00	\$ 0.94	\$ 1.20	\$ 2.14	\$ 2,361.21
496			#22 CU THHN/THWN	LF	534	10%	587	0.004	\$ 78.00	\$ 0.31	\$ 0.10	\$ 0.41	\$ 242.01
497			#18 CU THHN/THWN	LF	108	10%	119	0.006	\$ 78.00	\$ 0.47	\$ 0.12	\$ 0.59	\$ 69.85
			DEVICES										
498			Card Reader	EA	9	0%	9	1.000	\$ 78.00	\$ 78.00	\$ 300.00	\$ 428.00	\$ 3,852.00
499			Door Contact	EA	17	0%	17	0.250	\$ 78.00	\$ 19.50	\$ 23.50	\$ 43.00	\$ 731.00
500			Door Release Push Button	EA	1	0%	1	0.300	\$ 78.00	\$ 23.40	\$ 28.50	\$ 51.90	\$ 51.90
501			Electrified Door Hardware Lock	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 79.50	\$ 118.50	\$ 118.50
502			Magnetic Lock	EA	16	0%	16	1.000	\$ 78.00	\$ 78.00	\$ 157.50	\$ 235.50	\$ 3,758.00
503			Request To Exit	EA	9	0%	9	1.000	\$ 78.00	\$ 78.00	\$ 233.50	\$ 211.50	\$ 2,111.50
504			Security Camera	EA	2	0%	2	1.250	\$ 78.00	\$ 97.50	\$ 132.50	\$ 230.00	\$ 460.00
505			Security Camera, Ceiling Mounted	EA	9	0%	9	1.500	\$ 78.00	\$ 117.00	\$ 185.50	\$ 302.50	\$ 2,722.50
			MISCELLANEOUS										
506			Pull Box, NEMA 3R	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 85.50	\$ 124.50	\$ 124.50
507			12" x12"x6" Hinged Cover Electrical Box	EA	9	0%	9	0.520	\$ 78.00	\$ 40.56	\$ 320.50	\$ 361.06	\$ 3,249.54
												SUBTOTAL	\$ 126,411

ELECTRONIC SAFETY AND SECURITY													
			FIRE ALARM										
			CONDUIT										
508			3/4" EMT Conduit	LF	2062	10%	2268	0.062	\$ 78.00	\$ 4.84	\$ 2.08	\$ 6.92	\$ 15,686.87
			CONDUCTOR										
509			#16 CU THHN/THWN	LF	1760	10%	1936	0.005	\$ 78.00	\$ 0.39	\$ 0.12	\$ 0.51	\$ 987.36
510			#14 CU THHN/THWN	LF	2365	10%	2602	0.006	\$ 78.00	\$ 0.47	\$ 0.15	\$ 0.62	\$ 1,607.73
			DEVICES										
511			Fire Alarm Addressable Control Panel	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 1,850.00	\$ 1,967.00	\$ 1,967.00
512			Fire Alarm Heat Detector, Ceiling Mounted	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 110.50	\$ 149.50	\$ 149.50
513			Fire Alarm Horn Strobe, 15CD	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 110.50	\$ 149.50	\$ 149.50
514			Fire Alarm Horn Strobe, 15CD, Ceiling Mounted	EA	11	0%	11	0.500	\$ 78.00	\$ 39.00	\$ 199.50	\$ 238.50	\$ 2,623.50
515			Fire Alarm Horn Strobe, 75CD	EA	1	0%	1	0.500	\$ 78.00	\$ 39.00	\$ 166.80	\$ 145.99	\$ 1,455.99
516			Fire Alarm Horn Strobe, 110CD	EA	2	0%	2	0.500	\$ 78.00	\$ 39.00	\$ 120.50	\$ 159.50	\$ 319.00
517			Fire Alarm Photoelectric Smoke Detector, Ceiling Mounted	EA	6	0%	6	0.650	\$ 78.00	\$ 50.70	\$ 150.00	\$ 200.70	\$ 1,204.20
518			Fire Alarm Pull Station	EA	10	0%	10	0.750	\$ 78.00	\$ 58.50	\$ 67.10	\$ 125.60	\$ 1,256.00
519			Fire Alarm Remote Annunciator Panel	EA	1	0%	1	1.500	\$ 78.00	\$ 117.00	\$ 543.50	\$ 660.50	\$ 660.50
520			Fire Alarm Remote Test	EA	1	0%	1	0.560	\$ 78.00	\$ 43.68	\$ 61.50	\$ 105.18	\$ 105.18
521			Fire Alarm Strobe, 15CD	EA	4	0%	4	0.500	\$ 78.00	\$ 39.00	\$ 110.50	\$ 149.50	\$ 598.00
522			Fire Alarm Strobe, 30CD	EA	1	0%	1	0.560	\$ 78.00	\$ 43.68	\$ 132.50	\$ 176.18	\$ 176.18
523			Fire Alarm Strobe, 15CD, Ceiling Mounted	EA	27	0%	27	0.500	\$ 78.00	\$ 39.00	\$ 199.90	\$ 288.99	\$ 6,452.73
524			Fire Alarm Strobe, 30CD, Ceiling Mounted	EA	9	0%	9	0.650	\$ 78.00	\$ 50.70	\$ 210.50	\$ 261.20	\$ 2,350.80
525			Fire Alarm Strobe, 75CD, Ceiling Mounted	EA	3	0%	3	0.750	\$ 78.00	\$ 58.50	\$ 142.50	\$ 201.00	\$ 603.00
												SUBTOTAL	\$ 37,043

UTILITIES													
			DISTRIBUTION										
			CONDUIT										
526			4" EMT Conduit	LF	101	10%	111	0.200	\$ 78.00	\$ 15.60	\$ 19.65	\$ 35.25	\$ 3,903.87
527			1" PVC SCH 40 Conduit	LF	80	10%	88	0.060	\$ 78.00	\$ 4.68	\$ 2.50	\$ 7.18	\$ 634.13
528			4" PVC SCH 40 Conduit	LF	193	10%	212	0.178	\$ 78.00	\$ 13.88	\$ 12.20	\$ 26.08	\$ 5,540.79
			CONDUCTOR										
529			#10 CU THHN/THWN	LF	80	10%	88	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 79.84
530			#6 CU THHN/THWN	LF	241	10%	265	0.012	\$ 78.00	\$ 0.94	\$ 1.02	\$ 1.96	\$ 518.26
531			#3/0 CU THHN/THWN	LF	206	10%	227	0.032	\$ 78.00	\$ 2.50			

+1 (214) 556-2605

DETAILED BREAKDOWN OF ITEMS														
Prepared for: Accomack CO PS Adaptive Reuse 23296 Courthouse Ave, Accomack, Virginia 23301														
Project ID: 9122024														
Scope: NEW & FIRE Commission														
												Date:	09/23/26	
SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MAN/HR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST	
	E003		DEVICES											
538			3P/1200A, 65KAIC, Automatic Transfer Switch	EA	1	0%	1	6.500	\$ 78.00	\$ 507.00	\$ 17,500.00	\$ 18,007.00	\$ 18,007.00	
538			400KW, 208/120V, 3PH, 4W Diesel Generator, CATERPILLAR	EA	1	0%	1	40.500	\$ 78.00	\$ 3,159.00	\$ 185,000.00	\$ 188,159.00	\$ 188,159.00	
			Sound Attenuating Enclosure, WP	EA	1	0%	1	11.500	\$ 78.00	\$ 897.00	\$ 18,000.00	\$ 18,897.00	\$ 18,897.00	
			Monitor Module	EA	3	0%	3	2.500	\$ 78.00	\$ 195.00	\$ 2,850.00	\$ 3,045.00	\$ 3,135.00	
539			Utility Transformer, Pad Mounted	EA	1	0%	1	11.500	\$ 78.00	\$ 897.00	\$ 12,500.00	\$ 13,397.00	\$ 13,397.00	
			DISCONNECT SWITCH											
540			3P/30AS/30AF Fused Disconnect Switch, NEMA 3R	EA	1	0%	1	0.650	\$ 78.00	\$ 50.70	\$ 415.00	\$ 465.70	\$ 465.70	
541			3P/60AS/50AF Fused Disconnect Switch, NEMA 3R	EA	1	0%	1	0.850	\$ 78.00	\$ 66.30	\$ 685.00	\$ 751.30	\$ 751.30	
			SITE LIGHTING											
			CONDUIT											
542			1" PVC SCH 40 Conduit	LF	1403	10%	1543	0.060	\$ 78.00	\$ 4.68	\$ 2.50	\$ 7.18	\$ 11,078.05	
			CONDUCTOR											
543			#10 CU THHN/THWN	LF	1087	10%	1196	0.008	\$ 78.00	\$ 0.62	\$ 0.28	\$ 0.90	\$ 1,081.22	
544			#8 CU THHN/THWN	LF	3170	10%	3487	0.010	\$ 78.00	\$ 0.78	\$ 0.68	\$ 1.46	\$ 5,091.37	
			LIGHTING FIXTURES											
545			N1: Single Head Pole Light Fixture, LITHONIA LIGHTING DSX1 SERIES Mounting: 20' Pole Mounted Watts: 68W	EA	11	0%	11	1.500	\$ 78.00	\$ 117.00	\$ 1,585.00	\$ 1,702.00	\$ 18,722.00	
546			N2: Two Head Pole Light Fixture, LITHONIA LIGHTING DSX1 SERIES Mounting: 20' Pole Mounted Watts: 136W	EA	1	0%	1	1.800	\$ 78.00	\$ 140.40	\$ 1,750.00	\$ 1,890.40	\$ 1,890.40	
			Concrete Base	EA	12	0%	12	1.000	\$ 78.00	\$ 78.00	\$ 150.00	\$ 228.00	\$ 2,736.00	
			Handhole	EA	12	0%	12	0.500	\$ 78.00	\$ 39.00	\$ -	\$ 39.00	\$ 468.00	
			20' Round, Tapered Fiberglass Pole	EA	12	0%	12	1.620	\$ 78.00	\$ 126.36	\$ 1,882.00	\$ 2,008.36	\$ 24,100.32	
			POWER											
			CONDUIT											
547			1" PVC SCH 40 Conduit	LF	70	10%	77	0.060	\$ 78.00	\$ 4.68	\$ 2.50	\$ 7.18	\$ 551.04	
			CONDUCTOR							\$ -				
548			#12 CU THHN/THWN	LF	209	10%	230	0.007	\$ 78.00	\$ 0.55	\$ 0.20	\$ 0.75	\$ 171.76	
			LIGHTING FIXTURES											
549			120V Equipment Connection	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 78.00	
550			208V Equipment Connection	EA	1	0%	1	1.000	\$ 78.00	\$ 78.00	\$ -	\$ 78.00	\$ 78.00	
			MISCELLANEOUS											
			TRENCHING & BACKFILLING											
551			Excavation & Backfilling (2' Deep x 1' Wide Trench) Including All Labor and Material/Equipment	CFT	2218	0%	2218	0.045	\$ 78.00	\$ 3.51	\$ -	\$ 3.51	\$ 7,785.18	
												SUBTOTAL	\$ 374,490	
												PROJECTED COST	\$1,897,111	
OVERHEAD AND PROFIT												15%	\$284,567	
LABOR BURDEN												22%	\$140,916	
INSURANCE												3%	\$36,913	
CONTINGENCY												5%	\$94,856	
TAX												5.3%	\$54,528	
												SUGGESTED BID	\$2,528,891	
Notes:														
1. Online sources are used for pricing.														
2. Prices can vary depending upon field conditions.														

+1 (214) 556-2605