

FAC 7233 DINING SUPPORT FACILITY

FY24 SUC: \$6.93 / SF
Source: Calculated using R.S. Means CostWorks 2023 Qtr 4 component prices

FAC 7233 DINING SUPPORT FACILITY

Release 2023 Qtr 4
Zip Code Prefix 222
Type MR

UM SF
Design Life 40
Average Size 4834.0

SUC \$6.93

Adjusted Occurrences are the occurrences remaining after subtracting Repair/Replacement Overlaps. Overlap reduction removes a repair when it occurs the same year as a replacement.

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost
Repair 8" concrete block wall, 1st floor	25	55.10 S.F.	\$1,416.02	\$1,733.93	1.6000	1	1	\$1,733.93	\$1,733.93
Replace glass - 1st floor (1% of glass) - steel frame window	1	1.80 S.F.	\$23.67	\$27.79	40.0000	40	40	\$1,111.72	\$1,111.72
Repair 3'-9" x 5'-5" steel frame window - 1st floor.	20	9.00 Ea.	\$2,915.17	\$3,422.23	2.0000	2	2	\$6,844.46	\$6,844.46
Refinish 3'-9" x 5'-5" steel frame window - 1st floor.	5	9.00 Ea.	\$784.90	\$971.70	8.0000	8	8	\$7,773.57	\$7,773.57
Replace glass - 1st floor. (1% of glass) - alum. window	1	4.80 S.F.	\$63.12	\$74.11	40.0000	40	40	\$2,964.58	\$2,964.58
Repair 3' x 4' aluminum window - 1st floor	20	32.00 Ea.	\$9,085.58	\$10,688.49	2.0000	2	2	\$21,376.98	\$21,376.98
Replace 3' x 4' aluminum window - 1st floor	50	32.00 Ea.	\$38,305.90	\$44,341.30	0.8000	0	0	\$0.00	\$0.00
Repair aluminum storefront door	12	2.00 Ea.	\$1,020.45	\$1,219.37	3.3333	3	3	\$3,658.11	\$3,658.11
Replace 3'-0" x 7'-0" aluminum storefront doors	50	2.00 Ea.	\$4,818.39	\$5,676.62	0.8000	0	0	\$0.00	\$0.00
Replace insulating glass - (3% of glass) aluminum storefront door	1	21.00 S.F.	\$1,167.30	\$1,365.07	40.0000	40	40	\$54,602.99	\$54,602.99
Repair steel, painted, door	14	4.00 Ea.	\$2,809.34	\$3,336.77	2.8571	2	2	\$6,673.54	\$6,673.54
Replace 3'-0" x 7'-0" steel, painted, door	45	4.00 Ea.	\$3,668.44	\$4,247.70	0.8889	0	0	\$0.00	\$0.00
Repair 12' x 12' steel roll-up door	10	2.00 Ea.	\$1,402.23	\$1,666.45	4.0000	4	4	\$6,665.79	\$6,665.79
Debris removal, by hand and visual inspection, metal panel roofing	1	0.20 M.S.F.	\$4.91	\$5.99	40.0000	40	40	\$239.46	\$239.46
Minor metal roof finish repairs, 2% of roof area, metal panel roofing	5	116.00 S.F.	\$536.16	\$637.18	8.0000	8	8	\$5,097.47	\$5,097.47
Metal roof flashing replacement, 2 SF/sq repaired, metal panel roofing	1	2.00 S.F.	\$50.61	\$60.49	40.0000	40	40	\$2,419.70	\$2,419.70
Minor metal roof panel replacement, 2.5% of roof area	20	145.00 S.F.	\$1,867.31	\$2,213.60	2.0000	2	2	\$4,427.19	\$4,427.19
Total metal roof panel replacement	30	48.00 Sq.	\$42,477.03	\$50,355.94	1.3333	1	1	\$50,355.94	\$50,355.94
Repair steel painted interior door	14	8.00 Ea.	\$2,231.91	\$2,605.46	2.8571	2	2	\$5,210.91	\$5,210.91
Refinish 3'-0" x 7'-0" steel painted interior door	4	8.00 Ea.	\$461.21	\$567.02	10.0000	10	10	\$5,670.18	\$5,670.18
Replace 3'-0" x 7'-0" steel painted interior door	60	8.00 Ea.	\$10,236.38	\$11,871.34	0.6667	0	0	\$0.00	\$0.00
Repair concrete steps	15	42.00 S.F.	\$1,313.53	\$1,514.10	2.6667	2	2	\$3,028.20	\$3,028.20
Refinish metal stair railing, interior	7	87.00 S.F.	\$138.58	\$170.56	5.7143	5	5	\$852.78	\$852.78
Repair 5/8" drywall - (2% of walls)	20	54.60 S.F.	\$91.23	\$111.49	2.0000	2	2	\$222.99	\$222.99
Unstop sink, stainless steel	2	5.00 Ea.	\$220.05	\$275.47	20.0000	20	20	\$5,509.38	\$5,509.38
Replace pump / motor assembly circulation pump, CI 1-1/2 HP	20	1.00 Ea.	\$3,379.67	\$3,903.00	2.0000	2	2	\$7,806.00	\$7,806.00
Install new 2" gasket, 1 per M.L.F. natural gas, steel/iron	30	0.20 Ea.	\$28.28	\$35.02	1.3333	1	1	\$35.02	\$35.02
Repair fan, induced draft, 2000 CFM	10	2.00 Ea.	\$638.38	\$779.34	4.0000	4	4	\$3,117.37	\$3,117.37

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost
Repair terminal reheat, 36" x 36" coil	10	1.00 Ea.	\$171.75	\$215.00	4.0000	4	4	\$860.00	\$860.00
Repair single zone rooftop unit, 7.5 ton	10	2.00 Ea.	\$7,638.61	\$9,050.27	4.0000	4	4	\$36,201.07	\$36,201.07
Replace single zone rooftop unit, 7.5 ton	15	2.00 Ea.	\$24,188.15	\$28,602.02	2.6667	2	2	\$57,204.04	\$57,204.04
Repair central station A.H.U., 1900 CFM	10	2.00 Ea.	\$1,325.89	\$1,572.39	4.0000	4	3	\$6,289.55	\$4,717.17
Replace central station A.H.U., 1900 CFM	15	2.00 Ea.	\$30,889.67	\$35,558.01	2.6667	2	2	\$71,116.01	\$71,116.01
Rebuild 4" diameter reduced pressure backflow preventer	10	1.00 Ea.	\$921.17	\$1,072.81	4.0000	4	4	\$4,291.25	\$4,291.25
Inspect sprinkler system	1	1.00 Ea.	\$36.17	\$45.28	40.0000	40	40	\$1,811.38	\$1,811.38
Replace sprinkler head	20	25.00 Ea.	\$2,191.20	\$2,703.80	2.0000	2	2	\$5,407.59	\$5,407.59
Rebuild double check 3" backflow preventer sprinkler system	1	1.00 Ea.	\$748.17	\$896.73	40.0000	40	40	\$35,869.16	\$35,869.16
Maintenance and inspection switchgear, indoor, less than 600 V	3	1.00 Ea.	\$42.34	\$53.05	13.3333	13	13	\$689.66	\$689.66
Replace switchgear, 225 A	30	1.00 Ea.	\$2,044.58	\$2,496.54	1.3333	1	1	\$2,496.54	\$2,496.54
Repair switchboard meter	10	2.00 Ea.	\$2,437.24	\$2,868.25	4.0000	4	4	\$11,472.99	\$11,472.99
Maintenance and repair secondary transformer, dry	10	2.00 Ea.	\$508.21	\$607.25	4.0000	4	4	\$2,429.00	\$2,429.00
Maintenance and inspection secondary transformer, dry	0.5	2.00 Ea.	\$170.64	\$213.79	80.0000	80	80	\$17,103.05	\$17,103.05
Maintenance and inspection lighting panel, indoor	3	1.00 Ea.	\$42.34	\$53.05	13.3333	13	13	\$689.66	\$689.66
Replace load center, 100 A	20	1.00 Ea.	\$1,181.03	\$1,440.53	2.0000	2	2	\$2,881.07	\$2,881.07
Repair failed breaker, molded case, 600 V, 3 pole	10	2.00 Ea.	\$727.15	\$867.98	4.0000	4	4	\$3,471.91	\$3,471.91
Maintenance and repair breaker, enclosed, 240 V, 2 pole	25	18.00 Ea.	\$1,365.13	\$1,710.31	1.6000	1	1	\$1,710.31	\$1,710.31
Maintenance and inspection circuit breaker, enclosed, 240 V, 2 pole	1	18.00 Ea.	\$614.31	\$769.64	40.0000	40	40	\$30,785.50	\$30,785.50
Replace safety switch, heavy duty 30 A	25	2.00 Ea.	\$1,353.26	\$1,612.47	1.6000	1	1	\$1,612.47	\$1,612.47
Repair 4-pin receptacle cover	10	8.00 Ea.	\$485.64	\$600.74	4.0000	4	4	\$2,402.97	\$2,402.97
Replace 4-pin receptacle	20	8.00 Ea.	\$1,223.41	\$1,454.97	2.0000	2	2	\$2,909.94	\$2,909.94
Maintenance and repair wiring devices, switches	10	22.00 Ea.	\$968.95	\$1,209.60	4.0000	4	4	\$4,838.40	\$4,838.40
Replace wiring devices, switches	15	22.00 Ea.	\$1,466.99	\$1,826.15	2.6667	2	2	\$3,652.30	\$3,652.30
Replace fluorescent light fixture ballast, 80 W	10	48.00 Ea.	\$5,021.09	\$6,191.56	4.0000	4	2	\$24,766.23	\$12,383.12
Replace lamps (2 lamps), 4', 34 W energy saver	10	48.00 Ea.	\$1,271.31	\$1,592.11	4.0000	4	4	\$6,368.43	\$6,368.43
Replace fluorescent fixture, lay-in, recess mtd, 2' x 4', two 40 W	20	48.00 Ea.	\$11,885.96	\$14,466.08	2.0000	2	2	\$28,932.16	\$28,932.16
Replace high pressure sodium ballast, 250 W	10	8.00 Ea.	\$1,769.73	\$2,092.02	4.0000	4	2	\$8,368.06	\$4,184.03
Replace high pressure sodium fixture lamp, 250 W	10	8.00 Ea.	\$506.16	\$612.06	4.0000	4	4	\$2,448.23	\$2,448.23
Replace high pressure sodium fixture, 250 W	20	4.00 Ea.	\$4,578.18	\$5,344.56	2.0000	2	2	\$10,689.13	\$10,689.13
Repair heat detector	10	4.00 Ea.	\$250.41	\$308.21	4.0000	4	4	\$1,232.83	\$1,232.83
Check operation heat detector	1	4.00 Ea.	\$68.00	\$85.20	40.0000	40	40	\$3,407.94	\$3,407.94
Replace heat detector	15	4.00 Ea.	\$708.43	\$867.30	2.6667	2	2	\$1,734.61	\$1,734.61

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost
Check and repair manual pull station	10	4.00 Ea.	\$359.53	\$442.99	4.0000	4	3	\$1,771.95	\$1,328.96
Replace manual pull station	15	4.00 Ea.	\$835.03	\$1,007.05	2.6667	2	2	\$2,014.10	\$2,014.10
Minor repairs to fire alarm control panel	5	1.00 Ea.	\$149.42	\$182.60	8.0000	8	8	\$1,460.76	\$1,460.76
Maintenance and inspection fire alarm control panel	0.5	1.00 Ea.	\$45.50	\$57.01	80.0000	80	80	\$4,560.81	\$4,560.81
Replace fire alarm control panel	15	1.00 Ea.	\$2,196.12	\$2,675.47	2.6667	2	2	\$5,350.95	\$5,350.95
Minor repairs to annunciation panel	5	1.00 Ea.	\$149.42	\$182.60	8.0000	8	8	\$1,460.76	\$1,460.76
Maintenance and inspection annunciation panel	0.5	2.00 Ea.	\$91.01	\$114.02	80.0000	80	80	\$9,121.63	\$9,121.63
Replace annunciation panel	15	1.00 Ea.	\$1,125.25	\$1,357.42	2.6667	2	2	\$2,714.84	\$2,714.84
Replace fire alarm bell, 6"	20	4.00 Ea.	\$722.42	\$879.09	2.0000	2	2	\$1,758.17	\$1,758.17
Replace lamp emergency lighting fixture	2	12.00 Ea.	\$653.91	\$790.26	20.0000	20	20	\$15,805.21	\$15,805.21
Replace emergency lighting fixture	20	12.00 Ea.	\$6,897.67	\$8,158.48	2.0000	2	2	\$16,316.97	\$16,316.97
Maintenance and repair exit light	20	4.00 Ea.	\$153.96	\$190.68	2.0000	2	2	\$381.36	\$381.36
Replace lamp exit light	5	4.00 Ea.	\$65.39	\$77.75	8.0000	8	8	\$622.04	\$622.04
Replace lighting fixture exit light	20	4.00 Ea.	\$704.26	\$854.03	2.0000	2	2	\$1,708.06	\$1,708.06
Maintenance and repair voice/data outlet	10	14.00 Ea.	\$760.52	\$949.78	4.0000	4	4	\$3,799.13	\$3,799.13
Replace voice/data outlet	20	14.00 Ea.	\$372.31	\$454.21	2.0000	2	2	\$908.42	\$908.42
Replace patch panel	15	1.00 Ea.	\$886.40	\$1,066.81	2.6667	2	2	\$2,133.61	\$2,133.61
Refinish drywall	4	2,730.00 S.F.	\$1,849.96	\$2,272.67	10.0000	10	10	\$22,726.67	\$22,726.67
Replace sink, stainless steel	40	5.00 Ea.	\$6,059.37	\$7,100.07	1.0000	1	1	\$7,100.07	\$7,100.07
Unclog main drain pipe & fittings, cast iron	10	1.00 Ea.	\$48.84	\$61.14	4.0000	4	4	\$244.56	\$244.56
Check gas pressure natural gas, pressure reducing valve	5	1.00 Ea.	\$10.14	\$12.70	8.0000	8	8	\$101.59	\$101.59
Replace roof mounted exhaust fan, 8500 CFM exhaust fan	20	2.00 Ea.	\$8,594.12	\$9,969.92	2.0000	2	2	\$19,939.83	\$19,939.83
Replace pressure regulator 1-1/2" diam. pipe natural gas	14	1.00 Ea.	\$1,318.69	\$1,509.39	2.8571	2	2	\$3,018.77	\$3,018.77
Replace pipe & fittings, cast iron, 4"	40	10.00 L.F.	\$578.72	\$703.19	1.0000	1	1	\$703.19	\$703.19
Replace faucet washer sink, service/utility	2	1.00 Ea.	\$13.45	\$16.77	20.0000	20	20	\$335.39	\$335.39
Clean trap	3	1.00 Ea.	\$9.01	\$11.27	13.3333	13	13	\$146.56	\$146.56
Replace faucets sink, service/utility	10	1.00 Ea.	\$195.47	\$235.12	4.0000	4	4	\$940.49	\$940.49
Unstop sink	2	1.00 Ea.	\$44.01	\$55.09	20.0000	20	20	\$1,101.88	\$1,101.88
Replace sink, P.E.C.I. service/utility	35	1.00 Ea.	\$1,674.37	\$1,957.84	1.1429	1	1	\$1,957.84	\$1,957.84
Replace 5/8" drywall	75	2,730.00 S.F.	\$6,450.49	\$7,921.30	0.5333	0	0	\$0.00	\$0.00
Office painting, 10' x 12', 10' high walls	5	4.00 Ea.	\$975.71	\$1,194.69	8.0000	8	8	\$9,557.50	\$9,557.50
Refinish concrete floor finished	25	28.00 C.S.F.	\$11,664.16	\$14,073.32	1.6000	1	1	\$14,073.32	\$14,073.32
Replace vinyl tile flooring	18	440.00 S.Y.	\$22,479.25	\$27,663.54	2.2222	2	2	\$55,327.08	\$55,327.08
Replace flush valve diaphragm tankless water closet	10	6.00 Ea.	\$163.58	\$203.14	4.0000	4	4	\$812.55	\$812.55
Rebuild flush valve tankless water closet	20	6.00 Ea.	\$1,151.29	\$1,387.61	2.0000	2	2	\$2,775.23	\$2,775.23
Unplug clogged line tankless water closet	5	6.00 Ea.	\$1,379.57	\$1,726.99	8.0000	8	8	\$13,815.92	\$13,815.92

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost	
Replace flush valve diaphragm for a urinal	7	3.00 Ea.	\$81.79	\$101.57	5.7143	5	5	\$507.84	\$507.84	
Rebuild flush valve for a urinal	20	3.00 Ea.	\$575.64	\$693.81	2.0000	2	2	\$1,387.61	\$1,387.61	
Unplug line urinal	5	3.00 Ea.	\$457.93	\$573.24	8.0000	8	8	\$4,585.96	\$4,585.96	
Replace washer in spud connection lavatory, vitreous china	7	6.00 Ea.	\$103.93	\$126.84	5.7143	5	5	\$634.22	\$634.22	
Replace washer in faucet lavatory, vitreous china	2	6.00 Ea.	\$81.40	\$101.50	20.0000	20	20	\$2,030.06	\$2,030.06	
Replace faucets lavatory, vitreous china	10	6.00 Ea.	\$1,172.83	\$1,410.73	4.0000	4	4	\$5,642.92	\$5,642.92	
Clean out strainer and P trap lavatory, vitreous china	2	6.00 Ea.	\$220.91	\$276.54	20.0000	20	20	\$5,530.88	\$5,530.88	
Replace faucet washer sink, stainless steel	2	5.00 Ea.	\$67.25	\$83.85	20.0000	20	20	\$1,676.94	\$1,676.94	
Minor repairs, adjustments water heater, gas / oil, 1150 GPH	2	2.00 Ea.	\$206.10	\$258.00	20.0000	20	20	\$5,160.01	\$5,160.01	
Replace pipe, 4" pipe and fittings, PVC	30	30.00 L.F.	\$2,488.28	\$3,071.32	1.3333	1	1	\$3,071.32	\$3,071.32	
Replace 1000' of 1/2" diameter steel pipe LPG distribution	75	0.10 M.L.F.	\$2,629.48	\$3,219.67	0.5333	0	0	\$0.00	\$0.00	
Repair circulator pump, 1 H.P.	5	2.00 Ea.	\$207.40	\$244.67	8.0000	8	6	\$1,957.34	\$1,468.01	
Clean trap sink, stainless steel	3	5.00 Ea.	\$45.03	\$56.37	13.3333	13	13	\$732.82	\$732.82	
Clean & service water heater, gas / oil, 1150 GPH	2	1.00 Ea.	\$617.22	\$772.66	20.0000	20	20	\$15,453.15	\$15,453.15	
General maintenance & repair drain: roof, scupper, area	1	1.00 Ea.	\$39.18	\$49.05	40.0000	40	40	\$1,961.88	\$1,961.88	
Repair boiler, gas, 250 MBH	7	1.00 Ea.	\$2,758.88	\$3,222.41	5.7143	5	5	\$16,112.04	\$16,112.04	
Replace circulator. pump, 1 H.P.	15	2.00 Ea.	\$11,265.65	\$12,926.56	2.6667	2	2	\$25,853.13	\$25,853.13	
Replace faucets sink, stainless steel	10	5.00 Ea.	\$977.36	\$1,175.61	4.0000	4	4	\$4,702.43	\$4,702.43	
Insp/chk pump/mtr oper, lub, chk align circulation pump, CI 1-1/2 HP	0.5	1.00 Ea.	\$12.56	\$15.72	80.0000	80	80	\$1,257.75	\$1,257.75	
Replace drain: roof, scupper, area	40	1.00 Ea.	\$1,130.37	\$1,303.85	1.0000	1	1	\$1,303.85	\$1,303.85	
Replace boiler, gas, 250 MBH	30	1.00 Ea.	\$9,616.21	\$11,488.35	1.3333	1	1	\$11,488.35	\$11,488.35	
Replace terminal reheat, 18" x 24" coil	15	2.00 Ea.	\$4,548.53	\$5,231.25	2.6667	2	2	\$10,462.50	\$10,462.50	
			\$360,089.31	\$426,856.83				MR Subtotal	\$932,550.08	
									MR Per Year	\$23,233.19
									PM Total	\$10,268.32
									Subtotal	\$33,501.51
									Total Per Unit	\$6.93

FAC 7233 DINING SUPPORT FACILITY

Release 2023 Qtr 4

Zip Code Prefix 222

Type PM

UM SF

Design Life 40

Average Size 4834.0

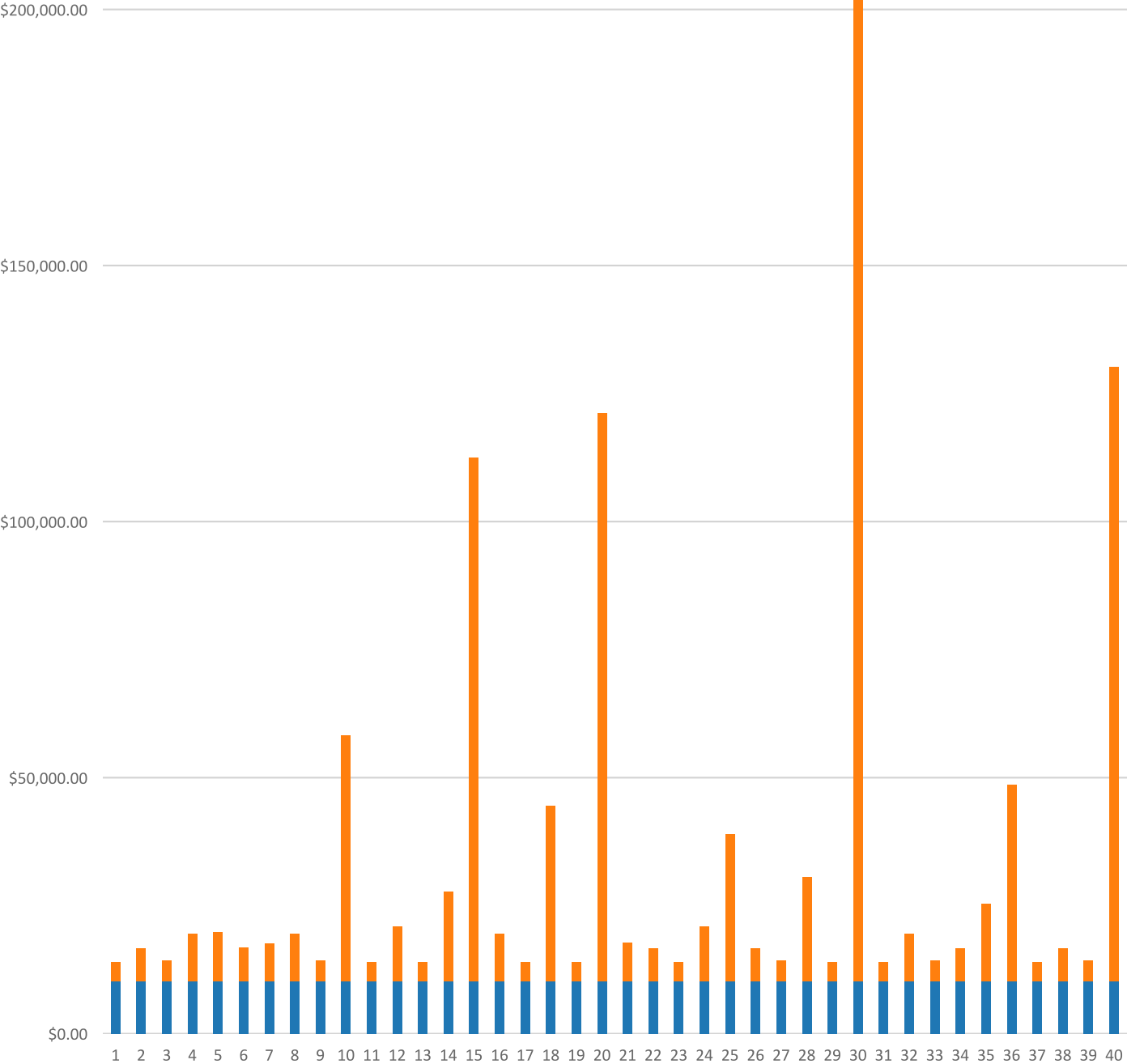
SUC \$6.93

Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Fire doors, swinging, annualized	4.00	1.57	\$62.66	\$61.82	\$0.00	\$124.49	\$149.30	\$177.25
Urinals, annualized	3.00	0.68	\$19.89	\$36.49	\$0.00	\$56.38	\$69.32	\$83.25
Toilet (vacuum breaker type), annually	6.00	0.34	\$26.53	\$18.31	\$0.00	\$44.85	\$52.99	\$62.47
Lavatories, annualized	6.00	2.09	\$46.75	\$130.80	\$0.00	\$177.55	\$221.47	\$267.72
Water heater, gas, to 120 gal., annualized	1.00	1.72	\$102.21	\$91.56	\$0.00	\$193.77	\$231.46	\$274.26
Boiler, hot water, oil, gas, or comb. fired, 120 - 500 MBH, annualized	1.00	15.88	\$88.55	\$1,002.80	\$0.00	\$1,091.35	\$1,401.04	\$1,715.17
Air handling unit, 3 thru 24 tons, annualized	2.00	4.12	\$319.79	\$219.74	\$0.00	\$539.54	\$637.44	\$751.33
Fan, axial, 5,000 to 10,000 CFM, annualized	2.00	2.58	\$63.76	\$137.78	\$0.00	\$201.53	\$249.24	\$300.14
Hood and blower, annualized	2.00	4.64	\$101.20	\$247.65	\$0.00	\$348.85	\$433.26	\$522.74
Package unit, air cooled, 3 thru 24 ton, annualized	1.00	2.40	\$166.98	\$151.73	\$0.00	\$318.71	\$380.92	\$451.49
Backflow prevention device, up to 4", annualized	6.00	2.00	\$84.10	\$125.57	\$0.00	\$209.67	\$255.75	\$306.03
Extinguishing system, wet pipe, annualized	1.00	11.34	\$49.59	\$710.68	\$0.00	\$760.27	\$978.43	\$1,199.07
Extinguishing system, foam bottle, annualized	1.00	3.71	\$20.75	\$197.94	\$0.00	\$218.69	\$280.15	\$342.64
Transformer, dry type 500 KVA and over, annualized	1.00	0.77	\$13.83	\$53.61	\$0.00	\$67.44	\$84.91	\$103.07
Panelboard, 225 A and above, annualized	1.00	0.44	\$22.00	\$30.41	\$0.00	\$52.42	\$63.74	\$76.16
Fire alarm annunciator system, annualized	1.00	11.05	\$163.44	\$695.92	\$0.00	\$859.36	\$1,084.48	\$1,317.78
Light, emergency, hardwired system, annualized	8.00	2.00	\$71.84	\$126.19	\$0.00	\$198.03	\$243.08	\$291.71
Refrigerator freezer, walk-in box w/external condenser, annualized	3.00	4.40	\$1,150.63	\$159.03	\$0.00	\$1,309.66	\$1,472.44	\$1,692.74
Switchboard, annualized	4.00	2.80	\$15.91	\$195.89	\$0.00	\$211.80	\$272.16	\$333.31
						\$6,984.35	\$8,561.58	\$10,268.32

FAC 7233 DINING SUPPORT FACILITY
Modeled Component List
CostWorks Release 2023 Qtr 4

B20 Exterior Enclosure		
Aluminum Window, Operating, 1st floor	32.0 Ea.	
Glazed Aluminum	2.0 Ea.	
Steel, Painted	4.0 Ea.	
B30 Roofing		
Metal Steep Roofing	48.0 Sq.	
C10 Interior Construction		
Steel Painted Interior Doors	8.0 Ea.	
Fire Doors, Swinging, annualized	4.0 Each	
D20 Plumbing		
Circulation Pump, C.I. 1-1/2 HP	1.0 Ea.	
Sink, Stainless Steel	5.0 Ea.	
Service/Utility Sink	1.0 Ea.	
Drain: Roof, Scupper, Area	1.0 Ea.	
D30 HVAC		
Single Zone Air Conditioner, 7.5ton	2.0 Ea.	
Central Station Air Conditioning Air Handling Unit, 1900 CFM	2.0 Ea.	
Exhaust Fan, roof mounted exhaust fan, 8500 CFM exhaust	2.0 Ea.	
Circulator Pump, 1 H.P.	2.0 Ea.	
Boiler, Gas, 250 MBH	1.0 Ea.	
Terminal Reheat Coil, 18" x 24"	2.0 Ea.	
D40 Fire Protection		
Backflow Preventer	1.0 Ea.	
Sprinkler System, Fire Supression, sprinkler head	25.0 Ea.	
Sprinkler System, Fire Supression , 3" backflow preventer	1.0 Ea.	
D50 Electrical		
Switchgear, Indoor, Less Than 600 V	1.0 Ea.	
Load Center, 100 A, maintenance & inspection	1.0 Ea.	
Load Center, 100 A, replacement	1.0 Ea.	
Safety Switch, Heavy Duty	2.0 Ea.	
Fluorescent Lighting Fixture	48.0 Ea.	
H.P. Sodium Fixture, 250 W	4.0 Ea.	
Heat Detector	4.0 Ea.	
Manual Pull Station	4.0 Ea.	
Fire Alarm Control Panel	1.0 Ea.	
Annunciation Panel	1.0 Ea.	
Fire Alarm Bell	4.0 Ea.	
Emergency Lighting Fixture	12.0 Ea.	
Exit Light	4.0 Ea.	
C30 Interior Finishes		
Drywall	2730.0 S.F.	
Concrete, Finished	28.0 C.S.F.	
Vinyl	440.0 S.Y.	
E10 Equipment		
Refrigerator freezer, walk-in, annualized	3.0 Each	

FAC 7233 DINING SUPPORT FACILITY
Sustainment by Year
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PM Cost
MR Cost