

FAC 7344 POSTAL FACILITY

FY22 SUC:	\$6.08 / SF
Source:	Calculated using R.S. Means CostWorks 2021 Qtr 3 component prices

FAC 7344 POSTAL FACILITY

SUC \$6.08

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.

Release 2021 Qtr 3

UM SF

Zip Code Prefix 222

Design Life 50

Type MR

Average Size 4517.0

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	184.20 S.F.	\$4,460.37	\$5,456.60	2.0000	2	2	\$10,913.20	\$10,913.20
Replace 8" concrete block wall, 1st floor	60	18.42 C.S.F.	\$21,843.44	\$26,398.21	0.8333	0	0	\$0.00	\$0.00
Repair clay brick wall, 1st floor	25	49.40 S.F.	\$2,123.04	\$2,605.58	2.0000	2	2	\$5,211.15	\$5,211.15
Replace glass - 1st floor (1% of glass) - alum. window fixed	1	1.92 S.F.	\$23.15	\$27.21	50.0000	50	50	\$1,360.47	\$1,360.47
Repair 2'-0" x 3'-0" aluminum window - 1st floor	20	3.20 Ea.	\$463.16	\$552.35	2.5000	2	2	\$1,104.70	\$1,104.70
Replace 2'-0" x 3'-0" aluminum window - 1st floor	50	22.00 Ea.	\$10,738.90	\$12,727.53	1.0000	1	1	\$12,727.53	\$12,727.53
Repair steel, painted, door	14	0.30 Ea.	\$187.52	\$223.20	3.5714	3	3	\$669.61	\$669.61
Refinish 3'-0" x 7'-0" steel, painted, door	4	3.00 Ea.	\$124.20	\$152.60	12.5000	12	12	\$1,831.18	\$1,831.18
Replace 3'-0" x 7'-0" steel, painted, door	45	3.00 Ea.	\$2,115.19	\$2,459.19	1.1111	1	1	\$2,459.19	\$2,459.19
Replace tempered glass - (3% of glass) steel painted door	1	0.63 S.F.	\$14.24	\$17.01	50.0000	50	50	\$850.53	\$850.53
Prepare and refinish 3'-0" x 7'-0" steel painted. door	4	1.00 Ea.	\$80.08	\$99.00	12.5000	12	12	\$1,188.02	\$1,188.02
Replace 3'-0" x 7'-0" steel, with wire glass, door	45	1.00 Ea.	\$1,164.36	\$1,359.11	1.1111	1	1	\$1,359.11	\$1,359.11
Repair 12' x 12' steel roll-up door	10	2.00 Ea.	\$1,351.79	\$1,604.43	5.0000	5	5	\$8,022.17	\$8,022.17
Replace 12' x 12' steel roll-up door	35	2.00 Ea.	\$5,407.17	\$6,417.73	1.4286	1	1	\$6,417.73	\$6,417.73
Debris removal, by hand and visual inspection, metal panel roofing	1	3.80 M.S.F.	\$86.58	\$105.60	50.0000	50	50	\$5,280.05	\$5,280.05
Minor metal roof finish repairs, 2% of roof area, metal panel roofing	5	75.00 S.F.	\$261.98	\$314.32	10.0000	10	10	\$3,143.22	\$3,143.22
Metal roof flashing replacement, 2 SF/sq repaired, metal panel roofing	1	3.40 S.F.	\$62.22	\$75.39	50.0000	50	50	\$3,769.32	\$3,769.32
Minor metal roof panel replacement, 2.5% of roof area	20	94.00 S.F.	\$1,074.20	\$1,275.78	2.5000	2	2	\$2,551.55	\$2,551.55
Total metal roof panel replacement	30	42.00 Sq.	\$35,496.16	\$42,042.68	1.6667	1	1	\$42,042.68	\$42,042.68
Repair steel painted interior door	14	6.00 Ea.	\$1,760.71	\$2,049.38	3.5714	3	3	\$6,148.15	\$6,148.15
Refinish 3'-0" x 7'-0" steel painted interior door	4	6.00 Ea.	\$315.51	\$388.72	12.5000	12	12	\$4,664.62	\$4,664.62
Replace 3'-0" x 7'-0" steel painted interior door	60	6.00 Ea.	\$7,308.21	\$8,472.50	0.8333	0	0	\$0.00	\$0.00
Repair solid core wood door, interior	11	4.00 Ea.	\$1,173.81	\$1,366.26	4.5455	4	4	\$5,465.02	\$5,465.02
Replace metal lockers, single tier	20	20.00 Ea.	\$6,793.09	\$7,858.74	2.5000	2	2	\$15,717.47	\$15,717.47
Repair concrete steps	15	0.90 S.F.	\$20.57	\$23.81	3.3333	3	3	\$71.42	\$71.42
Replace concrete steps	100	9.00 S.F.	\$481.13	\$586.73	0.5000	0	0	\$0.00	\$0.00
Replace metal stair railing, interior	45	11.00 L.F.	\$472.51	\$553.08	1.1111	1	1	\$553.08	\$553.08
Repair 5/8" drywall - (2% of walls)	20	121.70 S.F.	\$203.89	\$248.08	2.5000	2	2	\$496.17	\$496.17
Refinish drywall	4	3,000.00 S.F.	\$1,862.94	\$2,291.73	12.5000	12	12	\$27,500.77	\$27,500.77
Replace 5/8" drywall	75	3,000.00 S.F.	\$6,991.82	\$8,556.62	0.6667	0	0	\$0.00	\$0.00

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost
Refinish concrete floor finished	25	21.09 C.S.F.	\$8,896.34	\$10,685.89	2.0000	2	2	\$21,371.77	\$21,371.77
Replace vinyl tile flooring	18	128.00 S.Y.	\$6,323.65	\$7,765.77	2.7778	2	2	\$15,531.53	\$15,531.53
Terrazzo floor repairs - (2% of floors)	15	3.30 S.F.	\$53.67	\$64.27	3.3333	3	3	\$192.81	\$192.81
Replace terrazzo floor	75	1.65 C.S.F.	\$2,567.48	\$3,065.72	0.6667	0	0	\$0.00	\$0.00
Repair gypsum board ceiling - (2% of ceilings)	20	0.04 C.S.F.	\$14.12	\$17.34	2.5000	2	2	\$34.68	\$34.68
Refinish gypsum board ceiling, up to 12' high	20	1.95 C.S.F.	\$251.73	\$311.19	2.5000	2	1	\$622.38	\$311.19
Replace gypsum board ceiling, up to 12' high	40	1.95 C.S.F.	\$724.03	\$889.11	1.2500	1	1	\$889.11	\$889.11
Replace acoustic tile ceiling, fire-rated	20	12.91 C.S.F.	\$6,767.79	\$7,976.91	2.5000	2	2	\$15,953.82	\$15,953.82
Replace flush valve diaphragm tankless water closet	10	5.00 Ea.	\$131.10	\$162.68	5.0000	5	5	\$813.40	\$813.40
Rebuild flush valve tankless water closet	20	5.00 Ea.	\$902.17	\$1,087.29	2.5000	2	2	\$2,174.57	\$2,174.57
Unplug clogged line tankless water closet	5	5.00 Ea.	\$1,091.98	\$1,365.63	10.0000	10	10	\$13,656.34	\$13,656.34
Replace tankless water closet	35	5.00 Ea.	\$6,431.11	\$7,442.48	1.4286	1	1	\$7,442.48	\$7,442.48
Replace tankless flush valve	25	5.00 Ea.	\$1,261.08	\$1,480.55	2.0000	2	2	\$2,961.10	\$2,961.10
Replace wax ring gasket for tankless water closet	5	5.00 Ea.	\$707.60	\$884.13	10.0000	10	10	\$8,841.32	\$8,841.32
Replace flush valve diaphragm for a urinal	7	2.00 Ea.	\$52.44	\$65.07	7.1429	7	7	\$455.50	\$455.50
Rebuild flush valve for a urinal	20	2.00 Ea.	\$360.87	\$434.91	2.5000	2	2	\$869.83	\$869.83
Unplug line urinal	5	2.00 Ea.	\$290.14	\$362.86	10.0000	10	10	\$3,628.56	\$3,628.56
Replace wall-hung urinal	35	2.00 Ea.	\$1,937.73	\$2,338.21	1.4286	1	1	\$2,338.21	\$2,338.21
Replace washer in spud connection lavatory, vitreous china	7	7.00 Ea.	\$115.24	\$140.56	7.1429	7	7	\$983.92	\$983.92
Replace washer in faucet lavatory, vitreous china	2	7.00 Ea.	\$90.19	\$112.36	25.0000	25	25	\$2,809.07	\$2,809.07
Replace faucets lavatory, vitreous china	10	7.00 Ea.	\$1,272.08	\$1,531.29	5.0000	5	5	\$7,656.44	\$7,656.44
Clean out strainer and P trap lavatory, vitreous china	2	7.00 Ea.	\$244.09	\$305.26	25.0000	25	25	\$7,631.38	\$7,631.38
Replace lavatory, vitreous china	35	7.00 Ea.	\$4,708.02	\$5,657.55	1.4286	1	1	\$5,657.55	\$5,657.55
Replace faucet washer sink, iron enamel	2	1.00 Ea.	\$12.78	\$15.92	25.0000	25	25	\$397.90	\$397.90
Clean trap sink, iron enamel	3	1.00 Ea.	\$8.57	\$10.72	16.6667	16	16	\$171.50	\$171.50
Replace faucets sink, iron enamel	10	1.00 Ea.	\$181.73	\$218.76	5.0000	5	5	\$1,093.78	\$1,093.78
Unstop sink, iron enamel	2	1.00 Ea.	\$41.82	\$52.30	25.0000	25	25	\$1,307.56	\$1,307.56
Replace sink, P.E.C.I. sink, iron enamel kitchen	10	1.00 Ea.	\$636.70	\$757.51	5.0000	5	5	\$3,787.55	\$3,787.55
Check / minor repairs drinking fountain	1	1.00 Ea.	\$48.88	\$61.13	50.0000	50	50	\$3,056.63	\$3,056.63
Repair internal leaks drinking fountain	4	1.00 Ea.	\$45.08	\$56.38	12.5000	12	12	\$676.53	\$676.53
Correct water pressure drinking fountain	2	1.00 Ea.	\$41.82	\$52.30	25.0000	25	25	\$1,307.56	\$1,307.56
Replace refrigerant drinking fountain	2	1.00 Ea.	\$32.68	\$38.27	25.0000	25	25	\$956.73	\$956.73
Repair drain leak drinking fountain	4	1.00 Ea.	\$33.92	\$40.53	12.5000	12	10	\$486.42	\$405.35
Replace fountain drinking fountain	10	1.00 Ea.	\$1,281.16	\$1,514.56	5.0000	5	5	\$7,572.79	\$7,572.79

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost
Resolder joint pipe & fittings, copper	10	1.00 Ea.	\$44.59	\$55.28	5.0000	5	5	\$276.40	\$276.40
Replace pipe and fittings, copper 3/4"	20	16.00 L.F.	\$416.86	\$502.12	2.5000	2	2	\$1,004.24	\$1,004.24
Replace pipe and fittings, copper 2"	25	8.00 L.F.	\$491.88	\$585.16	2.0000	2	2	\$1,170.32	\$1,170.32
Remove old insulation & replace with new, pipe 3/4", wall 1"	15	16.00 L.F.	\$133.73	\$165.15	3.3333	3	3	\$495.46	\$495.46
Overhaul water heater, gas / oil, 30 gallon	5	1.00 Ea.	\$116.88	\$146.17	10.0000	10	10	\$1,461.75	\$1,461.75
Clean and service water heater, gas / oil, 30 gallon	1	1.00 Ea.	\$196.62	\$245.89	50.0000	50	50	\$12,294.44	\$12,294.44
Replace water heater, gas / oil, 30 gallon	10	1.00 Ea.	\$3,061.72	\$3,546.32	5.0000	5	5	\$17,731.59	\$17,731.59
Inspect / check pump / motor operation, lubricate circulation pump, 1/12 HP	0.5	1.00 Ea.	\$8.03	\$10.04	100.0000	100	100	\$1,003.93	\$1,003.93
Unclog main drain pipe & fittings, cast iron	10	1.00 Ea.	\$46.17	\$57.74	5.0000	5	5	\$288.68	\$288.68
Replace pipe & fittings, cast iron, 4"	40	8.00 L.F.	\$535.58	\$642.86	1.2500	1	1	\$642.86	\$642.86
Unclog floor drain, PVC	20	1.00 Ea.	\$47.80	\$59.77	2.5000	2	2	\$119.55	\$119.55
Repair joint pipe and fittings, PVC	10	1.00 Ea.	\$151.29	\$188.00	5.0000	5	5	\$940.00	\$940.00
Replace pipe, 4" pipe and fittings, PVC	30	8.00 L.F.	\$652.71	\$803.07	1.6667	1	1	\$803.07	\$803.07
General maintenance & repair drain: roof, scupper, area	1	1.00 Ea.	\$36.99	\$46.26	50.0000	50	50	\$2,312.85	\$2,312.85
Replace drain: roof, scupper, area	40	1.00 Ea.	\$786.93	\$912.36	1.2500	1	1	\$912.36	\$912.36
Repair boiler, gas, 250 MBH	7	1.00 Ea.	\$2,031.05	\$2,390.45	7.1429	7	7	\$16,733.15	\$16,733.15
Replace boiler, gas, 250 MBH	30	1.00 Ea.	\$9,398.04	\$11,210.13	1.6667	1	1	\$11,210.13	\$11,210.13
Repair fan coil unit, 1 ton	10	1.00 Ea.	\$385.03	\$463.10	5.0000	5	4	\$2,315.48	\$1,852.38
Replace fan coil unit, 1 ton	15	1.00 Ea.	\$1,220.61	\$1,426.76	3.3333	3	3	\$4,280.29	\$4,280.29
Replace fan & motor, propeller exhaust, 4700 CFM exhaust fan	15	1.00 Ea.	\$2,039.86	\$2,375.64	3.3333	3	3	\$7,126.93	\$7,126.93
Repair circulator pump, 1/12 - 3/4 H.P.	5	1.00 Ea.	\$98.13	\$115.73	10.0000	10	7	\$1,157.31	\$810.12
Replace circulator pump, 1/12 - 3/4 H.P.	15	1.00 Ea.	\$3,822.30	\$4,402.23	3.3333	3	3	\$13,206.68	\$13,206.68
Repair terminal reheat, 18" x 24" coil	10	1.00 Ea.	\$103.74	\$129.74	5.0000	5	5	\$648.68	\$648.68
Replace terminal reheat, 18" x 24" coil	15	1.00 Ea.	\$2,009.00	\$2,312.37	3.3333	3	3	\$6,937.11	\$6,937.11
Repair single zone rooftop unit, 15 ton	10	1.00 Ea.	\$31,902.03	\$36,862.57	5.0000	5	5	\$184,312.87	\$184,312.87
Replace single zone rooftop unit, 15 ton	15	1.00 Ea.	\$22,261.64	\$26,138.10	3.3333	3	3	\$78,414.30	\$78,414.30
Repair central station A.H.U., 5400 CFM	10	1.00 Ea.	\$827.08	\$970.82	5.0000	5	4	\$4,854.11	\$3,883.28
Replace central station A.H.U., 5400 CFM	15	1.00 Ea.	\$23,424.06	\$27,083.63	3.3333	3	3	\$81,250.90	\$81,250.90
Inspect sprinkler system	1	1.00 Ea.	\$34.33	\$42.93	50.0000	50	50	\$2,146.43	\$2,146.43
Replace sprinkler head	20	30.00 Ea.	\$2,565.68	\$3,155.69	2.5000	2	2	\$6,311.37	\$6,311.37
Rebuild double check 3" backflow preventer sprinkler system	1	1.00 Ea.	\$710.41	\$851.09	50.0000	50	50	\$42,554.69	\$42,554.69
Replace fuse	25	46.00 Ea.	\$19,005.56	\$21,836.12	2.0000	2	2	\$43,672.24	\$43,672.24
Maintenance and repair secondary transformer, dry	10	1.00 Ea.	\$232.44	\$278.27	5.0000	5	5	\$1,391.33	\$1,391.33

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost
Maintenance and inspection secondary transformer, dry	0.5	1.00 Ea.	\$80.65	\$101.05	100.0000	100	100	\$10,104.73	\$10,104.73
Maintenance and inspection lighting panel, indoor	3	1.00 Ea.	\$40.64	\$50.92	16.6667	16	16	\$814.74	\$814.74
Maintenance and repair breaker, molded case, 480 V, 1 pole	20	4.00 Ea.	\$287.05	\$359.63	2.5000	2	2	\$719.27	\$719.27
Maintenance and inspection circuit breaker, molded case, 480 V, 1 pole	0.5	4.00 Ea.	\$129.55	\$162.31	100.0000	100	100	\$16,231.22	\$16,231.22
Replace circuit breaker molded case, 480 V, 1 pole circuit breaker	50	4.00 Ea.	\$2,193.16	\$2,554.82	1.0000	1	1	\$2,554.82	\$2,554.82
Maintenance and repair breaker, molded case, 480 V, 2 pole	20	4.00 Ea.	\$287.05	\$359.63	2.5000	2	2	\$719.27	\$719.27
Maintenance and inspection circuit breaker, molded case, 480 V, 2 pole	0.5	2.00 Ea.	\$64.78	\$81.16	100.0000	100	100	\$8,115.61	\$8,115.61
Replace circuit breaker molded case, 480 V, 2 pole circuit breaker	50	2.00 Ea.	\$2,522.55	\$2,909.37	1.0000	1	1	\$2,909.37	\$2,909.37
Replace safety switch, heavy duty 30 A	25	2.00 Ea.	\$1,152.70	\$1,380.88	2.0000	2	2	\$2,761.76	\$2,761.76
Maintenance and repair receptacles and plugs	20	44.00 Ea.	\$1,858.71	\$2,320.50	2.5000	2	2	\$4,641.00	\$4,641.00
Replace receptacle/plug receptacles and plugs	20	44.00 Ea.	\$3,166.05	\$3,902.65	2.5000	2	2	\$7,805.30	\$7,805.30
Maintenance and repair wiring devices, switches	10	24.00 Ea.	\$1,013.84	\$1,265.73	5.0000	5	5	\$6,328.63	\$6,328.63
Replace wiring devices, switches	15	24.00 Ea.	\$1,569.07	\$1,949.33	3.3333	3	3	\$5,847.98	\$5,847.98
Maintenance and repair incandescent lighting fixtures	10	2.00 Ea.	\$137.73	\$163.97	5.0000	5	5	\$819.85	\$819.85
Replace incandescent lighting fixture lamp	5	2.00 Ea.	\$22.96	\$27.74	10.0000	10	10	\$277.35	\$277.35
Replace fluorescent light fixture ballast, 80 W	10	24.00 Ea.	\$2,992.04	\$3,629.69	5.0000	5	5	\$18,148.47	\$18,148.47
Replace lamps (2 lamps), 4', 34 W energy saver	10	24.00 Ea.	\$605.14	\$757.89	5.0000	5	5	\$3,789.47	\$3,789.47
Maintenance and repair TV cable outlet	10	12.00 Ea.	\$615.52	\$768.70	5.0000	5	5	\$3,843.49	\$3,843.49
Replace TV cable outlet	20	12.00 Ea.	\$854.62	\$1,063.05	2.5000	2	2	\$2,126.09	\$2,126.09
Repair smoke detector	10	7.00 Ea.	\$394.71	\$488.00	5.0000	5	4	\$2,439.99	\$1,951.99
Check operation smoke detector	1	7.00 Ea.	\$113.36	\$142.02	50.0000	50	50	\$7,101.16	\$7,101.16
Replace smoke detector	15	7.00 Ea.	\$1,989.66	\$2,376.23	3.3333	3	3	\$7,128.70	\$7,128.70
Check and repair manual pull station	10	3.00 Ea.	\$263.09	\$323.49	5.0000	5	4	\$1,617.45	\$1,293.96
Replace manual pull station	15	3.00 Ea.	\$610.40	\$734.82	3.3333	3	3	\$2,204.47	\$2,204.47
Minor repairs to fire alarm control panel	5	1.00 Ea.	\$149.71	\$182.27	10.0000	10	10	\$1,822.75	\$1,822.75
Maintenance and inspection fire alarm control panel	0.5	1.00 Ea.	\$43.18	\$54.10	100.0000	100	100	\$5,410.41	\$5,410.41
Replace fire alarm control panel	15	1.00 Ea.	\$1,953.46	\$2,391.92	3.3333	3	3	\$7,175.76	\$7,175.76
Replace fire alarm bell, 6"	20	2.00 Ea.	\$389.92	\$470.55	2.5000	2	2	\$941.10	\$941.10
Maintenance and repair of general wiring lightning protection system	1	1.00 M.L.F.	\$96.72	\$119.83	50.0000	50	50	\$5,991.33	\$5,991.33
Replace lightning protection general wiring system	25	0.20 M.L.F.	\$2,201.82	\$2,619.20	2.0000	2	2	\$5,238.40	\$5,238.40
Maintenance and repair lightning ground rod	1	4.00 Ea.	\$351.56	\$439.15	50.0000	50	48	\$21,957.43	\$21,079.13

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost	
Replace lightning ground rod	25	4.00 Ea.	\$904.36	\$1,121.16	2.0000	2	2	\$2,242.32	\$2,242.32	
Replace lamp emergency lighting fixture	2	10.00 Ea.	\$546.89	\$658.76	25.0000	25	25	\$16,468.91	\$16,468.91	
Replace emergency lighting fixture	20	10.00 Ea.	\$6,023.68	\$7,097.61	2.5000	2	2	\$14,195.23	\$14,195.23	
Maintenance and repair exit light	20	10.00 Ea.	\$372.02	\$460.03	2.5000	2	2	\$920.06	\$920.06	
Replace lamp exit light	5	10.00 Ea.	\$168.47	\$199.63	10.0000	10	10	\$1,996.35	\$1,996.35	
Replace lighting fixture exit light	20	10.00 Ea.	\$1,910.35	\$2,297.61	2.5000	2	2	\$4,595.21	\$4,595.21	
			\$328,897.66	\$389,271.54				MR Subtotal	\$1,068,972.67	
									MR Per Year	\$21,331.64
									PM Total	\$6,151.46
									Subtotal	\$27,483.10
									Total Per Unit	\$6.08

FAC 7344 POSTAL FACILITY
Release 2021 Qtr 3
Zip Code Prefix 222
Type PM

SUC \$6.08
UM SF
Design Life 50
Average Size 4517.0

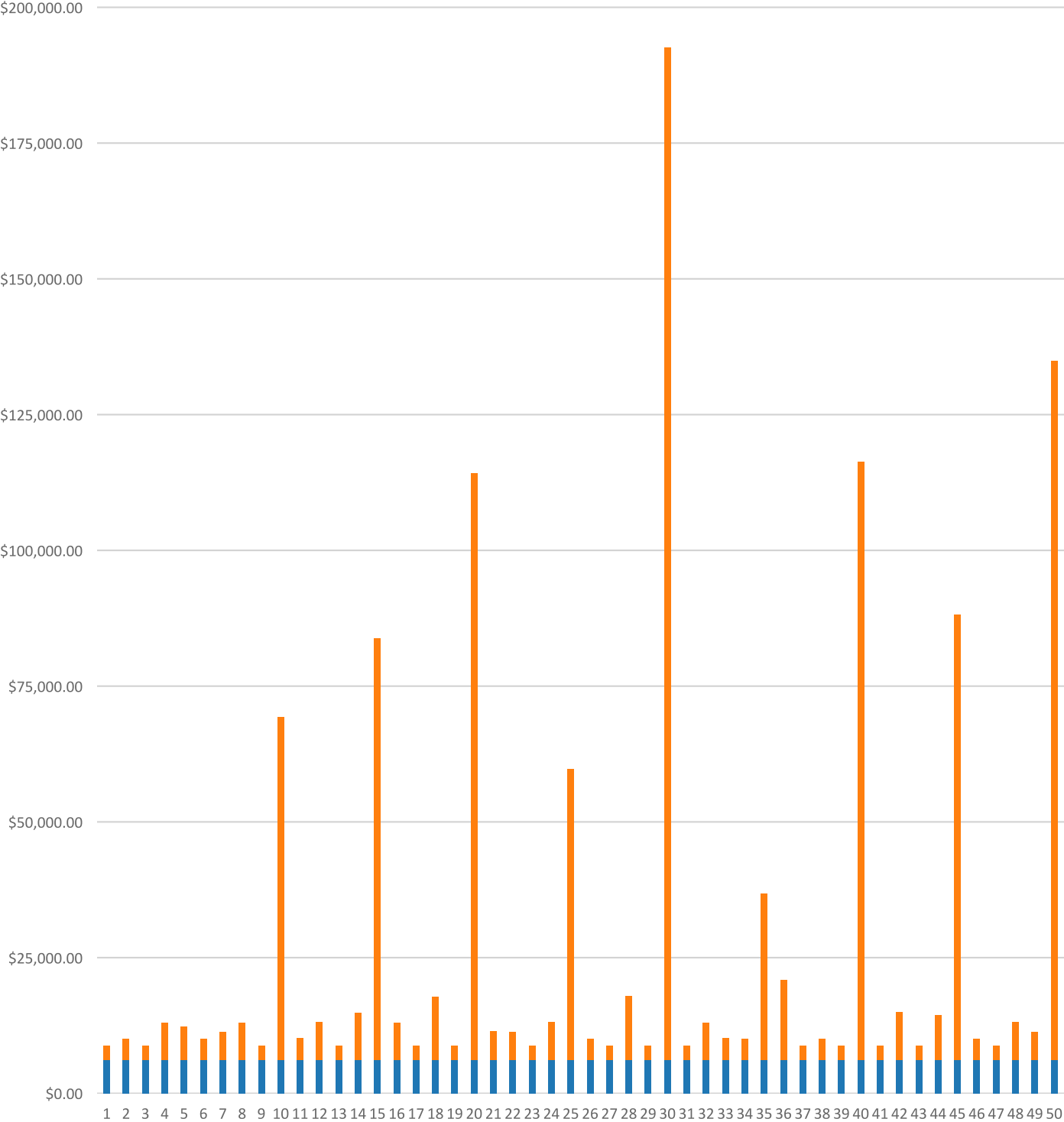
Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Door, overhead, electric, roll up, to 24' high x 25' wide, annualized	2.00	8.14	\$81.92	\$337.62	\$0.00	\$419.54	\$529.02	\$642.60
Fire doors, swinging, annualized	2.00	0.78	\$28.64	\$29.12	\$0.00	\$57.76	\$69.36	\$82.39
Urinals, annualized	2.00	0.46	\$12.64	\$22.91	\$0.00	\$35.54	\$43.68	\$52.45
Toilet (vacuum breaker type), annualized	5.00	0.89	\$42.21	\$44.49	\$0.00	\$86.70	\$104.27	\$123.95
Lavatories, annualized	7.00	2.44	\$41.75	\$144.92	\$0.00	\$186.68	\$234.33	\$284.07
Drink fountain, annualized	1.00	0.62	\$20.73	\$31.28	\$0.00	\$52.00	\$63.46	\$75.95
Water heater, gas, to 120 gal., annualized	1.00	1.72	\$58.64	\$86.78	\$0.00	\$145.42	\$177.31	\$212.14
Boiler, hot water, oil, gas, or comb. fired, up to 120 MBH, annualized	1.00	12.53	\$77.34	\$753.25	\$0.00	\$830.60	\$1,064.31	\$1,301.88
Air handling unit, 3 thru 24 tons, annualized	1.00	2.06	\$224.44	\$103.96	\$0.00	\$328.40	\$382.03	\$446.89
VAV Boxes, annualized	6.00	5.60	\$57.63	\$338.30	\$0.00	\$395.93	\$503.18	\$613.32
Package unit, air cooled, 3 thru 24 ton, annualized	1.00	2.40	\$176.92	\$144.48	\$0.00	\$321.41	\$382.45	\$452.33
Backflow prevention device, up to 4", annualized	1.00	0.33	\$13.40	\$19.82	\$0.00	\$33.22	\$40.50	\$48.46
Extinguishing system, wet pipe, annualized	1.00	11.34	\$68.24	\$678.37	\$0.00	\$746.61	\$956.95	\$1,170.70
Transformer, dry type 500 KVA and over, annualized	1.00	0.77	\$15.16	\$50.76	\$0.00	\$65.92	\$82.66	\$100.17
Motor control center, over 400 A, annualized	3.00	1.17	\$69.59	\$77.70	\$0.00	\$147.29	\$177.56	\$211.31
Light, emergency, hardwired system, annualized	10.00	2.50	\$77.32	\$147.63	\$0.00	\$224.95	\$276.98	\$332.86
						\$4,077.97	\$5,088.05	\$6,151.46

FAC 7344 POSTAL FACILITY
Modeled Component List
CostWorks Release 2021 Qtr 3

B20 Exterior Enclosure		
Concrete Block, 1st floor	18.42 C.S.F.	
Aluminum Window, Fixed, 1st floor	22.0 Ea.	
Steel, Painted	3.0 Ea.	
Steel, Painted, w/ wire glass	1.0 Ea.	
Steel Single, Roll-Up	2.0 Ea.	
B30 Roofing		
Metal Steep Roofing	42.0 Sq.	
C10 Interior Construction		
Steel Painted Interior Doors	6.0 Ea.	
Metal Lockers	20.0 Ea.	
Fire Doors, Swinging, annualized	2.0 Each	
C20 Stairs		
Concrete Steps	9.0 S.F.	
Metal Interior Stair Railing	11.0 L.F.	
C30 Interior Finishes		
Drywall	3000.0 S.F.	
Concrete, Finished	21.09 C.S.F.	
Vinyl	128.0 S.Y.	
Terrazzo	1.65 C.S.F.	
Gypsum Wall Board	1.95 C.S.F.	
Acoustic Tile, fire-rated	12.91 C.S.F.	
D20 Plumbing		
Tankless Water Closet	5.0 Ea.	
Urinal	2.0 Ea.	
Lavatory, Vitreous China	7.0 Ea.	
Sink, Iron Enamel	1.0 Ea.	
Drinking Fountain	1.0 Ea.	
Water Heater, Gas / Oil, 30 Gallon	1.0 Ea.	
Drain: Roof, Scupper, Area	1.0 Ea.	
D30 HVAC		
Boiler, Gas, 250 MBH	1.0 Ea.	
Fan Coil, 1 ton	1.0 Ea.	
Exhaust Fan, propeller exh., 4700 CFM	1.0 Ea.	
Circulator Pump, 1/12 - 3/4 H.P.	1.0 Ea.	
Terminal Reheat Coil, 18" x 24"	1.0 Ea.	
Single Zone Air Conditioner, 15 ton	1.0 Ea.	
Central Station Air Conditioning Air Handling Unit, 5400 CFM	1.0 Ea.	
VAV Box	6.0 Each	
D40 Fire Protection		
Sprinkler System, Fire Supression, sprinkler head	30.0 Ea.	
Sprinkler System, Fire Supression , 3" backflow preventer	1.0 Ea.	
D50 Electrical		
Load Center, 100 A, maintenance & inspection	1.0 Ea.	
Circuit Breaker, molded case, 480 V, 1 pole	4.0 Ea.	
Safety Switch, Heavy Duty	2.0 Ea.	
TV Cable Outlet	12.0 Ea.	
Smoke Detector	7.0 Ea.	
Manual Pull Station	3.0 Ea.	
Fire Alarm Control Panel	1.0 Ea.	
Fire Alarm Bell	2.0 Ea.	
Lightning Protection System	0.2 M.L.F.	

Lightning Ground Rod	4.0 Ea.
Emergency Lighting Fixture	10.0 Ea.
Exit Light	10.0 Ea.

FAC 7344 POSTAL FACILITY
Sustainment by Year
CostWorks Release 2021 Qtr 3



PM Cost
MR Cost