

FAC 6100 General Administrative Building

RUC: \$212.00 SF

Source: Tri-Service FAC 6100 from *Tri-Service Facility Unit Costs for Military Construction* version prepared November 13, 2009

SCF: \$2.87 SF

Source: Cost Works model in \$FY-08, inflated to \$FY-09 using Green Book Table 5-6 (O&M less DHP)

In V12, values were inflated only.

Model follows:

Chart: A chart showing relative annual sustainment requirements follows:

CostWorks 2008 Quarter 2 - FAC 6100 Office

55 C.S.F=100 S.F; MSF=1000 L.F
9,640 Sq=100 S.F; M.L.F=1000 L.F

This spreadsheet was
exported from R.S Means
CostWorks

Terminal Cutoff is the removal of a single task occurrence if that task occurs within 10% of the end of
the design life and if the frequency of the task exceeds 20% of the design life. This prevents
scheduling major work near the end of the design life

Description	Frequency	Crew	Qty	Unit	Total In-House	Total Incl. O&P p Code Pre	Type	Release	Occurrences in Design Life	Adjusted Occurrences	lifecost	Terminal Cutoff
Repair concrete steps	30	1 Cefi	334.000	S.F.	5,861.70	6,843.66 200	FMR	2008 Qtr 2	1	1	6843.66 \$	6,843.66
Replace precast concrete coping, 12" wide	50	2 Bric	280.000	L.F.	19,636.40	23,665.60 200	FMR	2008 Qtr 2	1	0	23665.6 \$	-
Replace glass - 1st floor (1% of glass)	1	1 Carp	3.240	S.F.	29.32	34.41 200	FMR	2008 Qtr 2	55	55	1892.484 \$	1,892.48
Replace glass - 2nd floor (1% of glass)	1	1 Carp	3.600	S.F.	314.64	385.38 200	FMR	2008 Qtr 2	55	55	21195.9 \$	21,195.90
Repair 2'-0" x 3'-0" aluminum window - 1st floor	20	1 Carp	52.000	Ea.	5,977.92	7,082.40 200	FMR	2008 Qtr 2	2	2	14164.8 \$	14,164.80
Repair 2'-0" x 3'-0" aluminum window - 2nd floor	20	1 Carp	56.000	Ea.	8,607.20	10,327.52 200	FMR	2008 Qtr 2	2	2	20655.04 \$	20,655.04
Replace 2'-0" x 3'-0" aluminum window - 1st floor	50	1 Carp	52.000	Ea.	22,807.20	26,675.48 200	FMR	2008 Qtr 2	1	0	26675.48 \$	-
Replace 2'-0" x 3'-0" aluminum window - 2nd floor	50	1 Carp	56.000	Ea.	26,731.60	31,427.76 200	FMR	2008 Qtr 2	1	0	31427.76 \$	-
Repair aluminum storefront door	12	1 Carp	2.000	Ea.	827.88	981.36 200	FMR	2008 Qtr 2	4	4	3925.44 \$	3,925.44
Replace 3'-0" x 7'-0" aluminum storefront doors	50	1 Carp	2.000	Ea.	3,362.52	3,948.16 200	FMR	2008 Qtr 2	1	0	3948.16 \$	-
Replace insulating glass - (3% of glass)	1	1 Carp	2.000	S.F.	72.94	85.46 200	FMR	2008 Qtr 2	55	55	4700.3 \$	4,700.30
Repair steel, painted, door	14	1 Carp	3.000	Ea.	1,747.32	2,059.08 200	FMR	2008 Qtr 2	3	3	6177.24 \$	6,177.24
Refinish 3'-0" x 7'-0" steel, painted, door	4	1 Pord	3.000	Ea.	98.73	120.93 200	FMR	2008 Qtr 2	13	13	1572.09 \$	1,572.09
Replace 3'-0" x 7'-0" steel, painted, door	45	1 Carp	3.000	Ea.	1,596.24	1,860.12 200	FMR	2008 Qtr 2	1	1	1860.12 \$	1,860.12
Debris removal by hand & visual inspection metal s	1	2 Rofc	4.000	M.S.F.	71.00	85.60 200	FMR	2008 Qtr 2	55	55	4708 \$	4,708.00
Minor finish repairs - (2% of roof area) metal steep	5	2 Rofc	98.600	S.F.	267.21	317.49 200	FMR	2008 Qtr 2	11	11	3492.412 \$	3,492.41
Flashing replacement - (2 S.F. per sq. repaired) me	1	2 Rofc	2.000	S.F.	28.88	34.66 200	FMR	2008 Qtr 2	55	55	1906.3 \$	1,906.30
Minor replacement - (2.5% of roof area) metal steep	20	2 Rofc	123.000	S.F.	1,099.62	1,306.26 200	FMR	2008 Qtr 2	2	2	2612.52 \$	2,612.52
Total metal panel replacement metal steep roofing	30	2 Rofc	49.000	Sq.	32,454.17	38,587.99 200	FMR	2008 Qtr 2	1	1	38587.99 \$	38,587.99
Repair steel painted interior door	14	1 Carp	2.000	Ea.	335.50	396.28 200	FMR	2008 Qtr 2	3	3	1188.84 \$	1,188.84
Refinish 3'-0" x 7'-0" steel painted interior door	4	1 Pord	2.000	Ea.	98.80	121.64 200	FMR	2008 Qtr 2	13	13	1581.32 \$	1,581.32
Replace 3'-0" x 7'-0" steel painted interior door	60	1 Carp	2.000	Ea.	1,875.08	2,179.92 200	FMR	2008 Qtr 2	0	0	0 \$	-
Repair solid core wood door interior	11	1 Carp	20.000	Ea.	3,355.00	3,962.80 200	FMR	2008 Qtr 2	5	5	19814 \$	19,814.00
Refinish 3'-0" x 7'-0" solid core wood door interior	4	1 Pord	20.000	Ea.	844.40	1,039.60 200	FMR	2008 Qtr 2	13	13	13514.8 \$	13,514.80
Replace 3'-0" x 7'-0" solid core wood door interior	40	1 Carp	20.000	Ea.	7,334.00	8,502.40 200	FMR	2008 Qtr 2	1	1	8502.4 \$	8,502.40
Refinish metal stair railing interior	7	1 Pord	48.000	S.F.	65.76	81.60 200	FMR	2008 Qtr 2	7	7	571.2 \$	571.20
Replace metal stair railing interior	45	2 Sswk	48.000	L.F.	1,721.76	1,989.12 200	FMR	2008 Qtr 2	1	1	1989.12 \$	1,989.12
Repair concrete steps	15	1 Cefi	300.000	S.F.	5,097.00	5,934.00 200	FMR	2008 Qtr 2	3	3	17802 \$	17,802.00
Replace concrete steps	100	2 Cefi	300.000	S.F.	14,853.00	18,027.00 200	FMR	2008 Qtr 2	0	0	0 \$	-
Toilet partitions,painted metal-overhead braced	20	2 Carp	7.000	Ea.	5,315.66	6,218.31 200	FMR	2008 Qtr 2	2	2	12436.62 \$	12,436.62
Repair 5/8" drywall - (2% of walls)	20	1 Carp	230.000	S.F.	365.70	439.30 200	FMR	2008 Qtr 2	2	2	878.6 \$	878.60
Replace 5/8" drywall	75	2 Carp	230.000	S.F.	512.90	618.70 200	FMR	2008 Qtr 2	0	0	0 \$	-
Office painting, 10' x 12', 10' high walls	5	1 Pord	20.000	Ea.	4,271.00	5,270.80 200	FMR	2008 Qtr 2	11	11	57978.8 \$	57,978.80
Repair fabric wall finish fabric interior	9	1 Pord	11.000	S.Y.	277.09	335.61 200	FMR	2008 Qtr 2	6	6	2013.66 \$	2,013.66
Replace fabric wall finish fabric interior	50	1 Pord	111.000	S.Y.	15,598.83	19,032.06 200	FMR	2008 Qtr 2	1	0	19032.06 \$	-
Repair sheetrock ceiling - (2% of ceilings)	20	1 Carp	0.030	C.S.F.	10.48	12.79 200	FMR	2008 Qtr 2	2	2	25.5762 \$	25.58
Refinish sheetrock ceiling	20	1 Pord	1.600	C.S.F.	201.07	248.46 200	FMR	2008 Qtr 2	2	2	496.928 \$	496.93
Replace sheetrock ceiling	40	2 Carp	1.600	C.S.F.	573.33	700.02 200	FMR	2008 Qtr 2	1	1	700.016 \$	700.02
Acoustic tile repairs - (2% of ceilings)	9	1 Carp	1.680	C.S.F.	750.42	893.21 200	FMR	2008 Qtr 2	6	6	5359.234 \$	5,359.23
Replace acoustic tile ceiling, fire-rated	20	1 Carp	1.680	C.S.F.	677.29	804.72 200	FMR	2008 Qtr 2	2	2	1609.44 \$	1,609.44
Replace flush valve diaphragm tankless water close	10	1 Plum	4.000	Ea.	282.96	332.24 200	FMR	2008 Qtr 2	5	5	1661.2 \$	1,661.20
Rebuild flush valve tankless water closet	20	1 Plum	4.000	Ea.	527.92	640.04 200	FMR	2008 Qtr 2	2	2	1280.08 \$	1,280.08
Unplug clogged line tankless water closet	5	1 Plum	4.000	Ea.	673.04	840.72 200	FMR	2008 Qtr 2	11	11	9247.92 \$	9,247.92
Replace tankless water closet	35	2 Plum	4.000	Ea.	2,192.00	2,593.44 200	FMR	2008 Qtr 2	1	1	2593.44 \$	2,593.44
Replace tankless flush valve	25	1 Plum	4.000	Ea.	838.00	981.48 200	FMR	2008 Qtr 2	2	1	1962.96 \$	981.48
Replace wax ring gasket tankless water closet	5	1 Plum	4.000	Ea.	438.28	548.80 200	FMR	2008 Qtr 2	11	11	6036.8 \$	6,036.80
Replace flush valve diaphragm urinal	7	1 Plum	3.000	Ea.	212.22	249.18 200	FMR	2008 Qtr 2	7	7	1744.26 \$	1,744.26
Rebuild flush valve urinal	20	1 Plum	3.000	Ea.	395.94	480.03 200	FMR	2008 Qtr 2	2	2	960.06 \$	960.06
Unplug line urinal	5	1 Plum	3.000	Ea.	336.42	419.73 200	FMR	2008 Qtr 2	11	11	4617.03 \$	4,617.03
Replace wall-hung urinal	35	2 Plum	3.000	Ea.	2,524.89	3,019.71 200	FMR	2008 Qtr 2	1	1	3019.71 \$	3,019.71
Replace washer in spud connection lavatory, vitreo	7	1 Plum	5.000	Ea.	120.05	141.65 200	FMR	2008 Qtr 2	7	7	991.55 \$	991.55
Replace washer in faucet lavatory, vitreous china	2	1 Plum	5.000	Ea.	49.25	61.45 200	FMR	2008 Qtr 2	27	27	1659.15 \$	1,659.15

CostWorks 2008 Quarter 2 - FAC 6100 Office

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9,640

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Sq=100 S.F; M.L.F=1000 L.F

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Terminal Cutoff is the removal of a single task occurrence if that task occurs within 10% of the end of the design life and if the frequency of the task exceeds 20% of the design life. This prevents scheduling major work near the end of the design life

Description	Frequency	Crew	Qty	Unit	Total In-House	Total Incl. O&P p Code Pre	Type	Release	Occurrences in Design Life	Adjusted Occurrences	lifecost	Terminal Cutoff
Replace faucets lavatory, vitreous china	10	1 Plum	5.000	Ea.	617.45	745.30 200	FMR	2008 Qtr 2	5	5	3726.5 \$	3,726.50
Clean out strainer and P trap lavatory, vitreous chin	2	1 Plum	5.000	Ea.	135.20	167.85 200	FMR	2008 Qtr 2	27	27	4531.95 \$	4,531.95
Replace lavatory, vitreous china	35	2 Plum	5.000	Ea.	2,650.95	3,178.50 200	FMR	2008 Qtr 2	1	1	3178.5 \$	3,178.50
Replace faucet washer sink, iron enamel	2	1 Plum	1.000	Ea.	9.79	12.19 200	FMR	2008 Qtr 2	27	27	329.13 \$	329.13
Clean trap sink, iron enamel	3	1 Plum	1.000	Ea.	6.60	8.25 200	FMR	2008 Qtr 2	18	18	148.5 \$	148.50
Replace faucets sink, iron enamel	10	1 Plum	1.000	Ea.	123.49	149.06 200	FMR	2008 Qtr 2	5	5	745.3 \$	745.30
Unstop sink sink, iron enamel	2	1 Plum	1.000	Ea.	32.21	40.50 200	FMR	2008 Qtr 2	27	27	1093.5 \$	1,093.50
Replace sink, P.E.C.I. sink, iron enamel	35	2 Plum	1.000	Ea.	552.72	657.69 200	FMR	2008 Qtr 2	1	1	657.69 \$	657.69
Check / minor repairs drinking fountain	1	1 Plum	2.000	Ea.	75.16	94.68 200	FMR	2008 Qtr 2	55	55	5207.4 \$	5,207.40
Repair internal leaks drinking fountain	4	1 Plum	2.000	Ea.	70.28	86.86 200	FMR	2008 Qtr 2	13	13	1129.18 \$	1,129.18
Correct water pressure drinking fountain	2	1 Plum	2.000	Ea.	64.42	81.00 200	FMR	2008 Qtr 2	27	27	2187 \$	2,187.00
Replace refrigerant drinking fountain	2	1 Plum	2.000	Ea.	31.68	37.72 200	FMR	2008 Qtr 2	27	27	1018.44 \$	1,018.44
Repair drain leak drinking fountain	4	1 Plum	2.000	Ea.	45.26	54.06 200	FMR	2008 Qtr 2	13	13	702.78 \$	702.78
Replace fountain drinking fountain	10	2 Plum	2.000	Ea.	2,011.68	2,387.14 200	FMR	2008 Qtr 2	5	5	11935.7 \$	11,935.70
Inspect / check pump / motor operation, lub. circula	0.5	1 Plum	1.000	Ea.	6.19	7.72 200	FMR	2008 Qtr 2	110	110	849.2 \$	849.20
Replace pump / motor assembly circulation pump,	10	2 Plum	1.000	Ea.	736.33	863.29 200	FMR	2008 Qtr 2	5	5	4316.45 \$	4,316.45
Resolder joint pipe & fittings, copper	10	1 Plum	10.000	Ea.	328.50	404.50 200	FMR	2008 Qtr 2	5	5	2022.5 \$	2,022.50
Replace pipe and fittings, copper 3/4"	20	2 Plum	50.000	L.F.	886.00	1,074.00 200	FMR	2008 Qtr 2	2	2	2148 \$	2,148.00
Replace pipe and fittings, copper 3/4"	20	2 Plum	50.000	L.F.	886.00	1,074.00 200	FMR	2008 Qtr 2	2	2	2148 \$	2,148.00
Remove old insulation & replace with new, pipe 1/2	15	1 Plum	50.000	L.F.	335.50	409.50 200	FMR	2008 Qtr 2	3	3	1228.5 \$	1,228.50
Overhaul water heater, gas / oil, 70 gallon	5	1 Plum	1.000	Ea.	126.58	158.02 200	FMR	2008 Qtr 2	11	11	1738.22 \$	1,738.22
Clean & service water heater, gas / oil, 70 gallon	1	1 Plum	1.000	Ea.	151.28	188.37 200	FMR	2008 Qtr 2	55	55	10360.35 \$	10,360.35
Replace water heater, gas / oil, 70 gallon	12	2 Plum	1.000	Ea.	2,468.08	2,857.11 200	FMR	2008 Qtr 2	4	4	11428.44 \$	11,428.44
Unclog main drain pipe & fittings, cast iron	10	1 Plum	1.000	Ea.	35.62	44.41 200	FMR	2008 Qtr 2	5	5	222.05 \$	222.05
Replace pipe & fittings, cast iron	40	2 Plum	20.000	L.F.	838.00	1,014.00 200	FMR	2008 Qtr 2	1	1	1014 \$	1,014.00
Unclog floor drain, PVC	20	1 Plum	1.000	Ea.	37.09	45.87 200	FMR	2008 Qtr 2	2	2	91.74 \$	91.74
Unclog main drain pipe, PVC	10	1 Plum	0.350	M.L.F.	12.47	15.54 200	FMR	2008 Qtr 2	5	5	77.7175 \$	77.72
Repair joint pipe and fittings, PVC	10	1 Plum	2.000	Ea.	231.88	288.28 200	FMR	2008 Qtr 2	5	5	1441.4 \$	1,441.40
Replace pipe, 4" pipe and fittings, PVC	30	2 Plum	3.500	L.F.	207.20	256.17 200	FMR	2008 Qtr 2	1	1	256.165 \$	256.17
General maintenance & repair distribution: gutters,	1	1 Plum	0.280	M.L.F.	65.06	81.31 200	FMR	2008 Qtr 2	55	55	4472.314 \$	4,472.31
Replace pipe or gutter distribution	20	1 Plum	0.280	L.F.	12.52	15.35 200	FMR	2008 Qtr 2	2	2	30.7048 \$	30.70
Replace fan & motor, propeller exh., 375 CFM exha	15	Q20	2.000	Ea.	1,200.48	1,402.88 200	FMR	2008 Qtr 2	3	3	4208.64 \$	4,208.64
Replace roof mounted exhaust fan, 8500 CFM exha	20	Q20	1.000	Ea.	2,619.48	3,050.64 200	FMR	2008 Qtr 2	2	2	6101.28 \$	6,101.28
Maintenance and inspection lighting panel, indoor	3	1 Elec	2.000	Ea.	57.00	71.26 200	FMR	2008 Qtr 2	18	18	1282.68 \$	1,282.68
Minor repairs to fire alarm control panel	5	1 Elec	1.000	Ea.	107.84	130.97 200	FMR	2008 Qtr 2	11	11	1440.67 \$	1,440.67
Maintenance and inspection fire alarm control pane	0.5	1 Elec	1.000	Ea.	30.54	38.17 200	FMR	2008 Qtr 2	110	110	4198.7 \$	4,198.70
Replace fire alarm control panel	15	1 Elec	1.000	Ea.	2,615.62	3,107.84 200	FMR	2008 Qtr 2	3	3	9323.52 \$	9,323.52
Replace fire alarm bell, 6"	20	1 Elec	4.000	Ea.	569.12	686.04 200	FMR	2008 Qtr 2	2	2	1372.08 \$	1,372.08
Inspect sprinkler system	1	1 Plum	1.000	Ea.	26.55	32.89 200	FMR	2008 Qtr 2	55	55	1808.95 \$	1,808.95
Replace sprinkler head	20	1 Plum	120.000	Ea.	7,641.60	9,415.20 200	FMR	2008 Qtr 2	2	2	18830.4 \$	18,830.40
Rebuild double check 3" backflow preventer sprinkl	1	1 Plum	1.000	Ea.	598.06	715.83 200	FMR	2008 Qtr 2	55	55	39370.65 \$	39,370.65
Maintenance and repair motor starter, up to 600 V	5	1 Elec	1.000	Ea.	170.75	207.50 200	FMR	2008 Qtr 2	11	11	2282.5 \$	2,282.50
Maintenance and inspection motor starter, up to 60	0.5	1 Elec	1.000	Ea.	38.17	47.85 200	FMR	2008 Qtr 2	110	110	5263.5 \$	5,263.50
Replace starter motor starter, up to 600 V	18	1 Elec	1.000	Ea.	528.18	630.41 200	FMR	2008 Qtr 2	3	2	1891.23 \$	1,260.82
Replace lamp emergency lighting fixture	2	1 Elec	4.000	Ea.	216.00	256.56 200	FMR	2008 Qtr 2	27	27	6927.12 \$	6,927.12
Replace emergency lighting fixture	20	1 Elec	4.000	Ea.	3,373.00	3,886.40 200	FMR	2008 Qtr 2	2	2	7772.8 \$	7,772.80
Replace floor. ballast for fluorescent lighting fixture	10	1 Elec	75.000	Ea.	7,468.50	9,006.00 200	FMR	2008 Qtr 2	5	5	45030 \$	45,030.00
Replace lamps (2 lamps) fluorescent lighting fixture	10	1 Elec	75.000	Ea.	1,908.00	2,338.50 200	FMR	2008 Qtr 2	5	5	11692.5 \$	11,692.50
Replace fixture fluorescent lighting fixture, 80 W	20	1 Elec	75.000	Ea.	13,356.00	16,133.25 200	FMR	2008 Qtr 2	2	2	32266.5 \$	32,266.50
Maintenance and repair incandescent lighting fixtur	10	1 Elec	10.000	Ea.	472.80	563.90 200	FMR	2008 Qtr 2	5	5	2819.5 \$	2,819.50
Replace lamp incandescent lighting fixtures	5	1 Elec	10.000	Ea.	69.80	85.20 200	FMR	2008 Qtr 2	11	11	937.2 \$	937.20
Replace lighting fixture incandescent	20	1 Elec	10.000	Ea.	1,194.20	1,428.50 200	FMR	2008 Qtr 2	2	2	2857 \$	2,857.00

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Maintenance and repair receptacles and plugs	20	1 Elec	16.000	Ea.	497.44	619.68 200	FMR	2008 Qtr 2	2	2	1239.36 \$	1,239.36
Replace receptacle/plug receptacles and plugs	20	1 Elec	16.000	Ea.	844.16	1,030.72 200	FMR	2008 Qtr 2	2	2	2061.44 \$	2,061.44
Maintenance and repair TV cable outlet	10	1 Elec	4.000	Ea.	150.84	187.52 200	FMR	2008 Qtr 2	5	5	937.6 \$	937.60
Replace TV cable outlet	20	1 Elec	4.000	Ea.	254.24	308.76 200	FMR	2008 Qtr 2	2	2	617.52 \$	617.52
Maintenance and repair wiring devices, switches	10	1 Elec	10.000	Ea.	310.90	387.30 200	FMR	2008 Qtr 2	5	5	1936.5 \$	1,936.50
Replace switch wiring devices, switches	15	1 Elec	10.000	Ea.	512.10	623.50 200	FMR	2008 Qtr 2	3	3	1870.5 \$	1,870.50
Minor repairs to annunciation panel	5	1 Elec	1.000	Ea.	107.84	130.97 200	FMR	2008 Qtr 2	11	11	1440.67 \$	1,440.67
Maintenance and inspection annunciation panel	0.5	1 Elec	1.000	Ea.	30.54	38.17 200	FMR	2008 Qtr 2	110	110	4198.7 \$	4,198.70
Replace annunciation panel	15	1 Elec	1.000	Ea.	844.71	1,008.28 200	FMR	2008 Qtr 2	3	3	3024.84 \$	3,024.84
Repair heat detector	10	1 Elec	6.000	Ea.	250.80	306.78 200	FMR	2008 Qtr 2	5	5	1533.9 \$	1,533.90
Check operation heat detector	1	1 Elec	6.000	Ea.	68.40	85.80 200	FMR	2008 Qtr 2	55	55	4719 \$	4,719.00
Replace heat detector	15	1 Elec	6.000	Ea.	701.82	855.54 200	FMR	2008 Qtr 2	3	3	2566.62 \$	2,566.62
Check and repair manual pull station	10	1 Elec	5.000	Ea.	346.05	424.35 200	FMR	2008 Qtr 2	5	5	2121.75 \$	2,121.75
Replace manual pull station	15	1 Elec	5.000	Ea.	628.70	759.45 200	FMR	2008 Qtr 2	3	3	2278.35 \$	2,278.35
Repair smoke detector	10	1 Elec	20.000	Ea.	763.80	940.00 200	FMR	2008 Qtr 2	5	5	4700 \$	4,700.00
Check operation smoke detector	1	1 Elec	20.000	Ea.	228.00	286.00 200	FMR	2008 Qtr 2	55	55	15730 \$	15,730.00
Replace smoke detector	15	1 Elec	20.000	Ea.	3,791.00	4,539.80 200	FMR	2008 Qtr 2	3	3	13619.4 \$	13,619.40
Maintenance and repair exit light	20	1 Elec	4.000	Ea.	131.32	159.48 200	FMR	2008 Qtr 2	2	2	318.96 \$	318.96
Replace lamp exit light	5	1 Elec	4.000	Ea.	49.40	58.48 200	FMR	2008 Qtr 2	11	11	643.28 \$	643.28
Replace lighting fixture exit light	20	1 Elec	4.000	Ea.	502.56	604.96 200	FMR	2008 Qtr 2	2	2	1209.92 \$	1,209.92
Maintenance and repair master clock control	10	1 Elec	1.000	Ea.	126.58	152.54 200	FMR	2008 Qtr 2	5	5	762.7 \$	762.70
Check operation master clock control	1	1 Elec	1.000	Ea.	30.54	38.17 200	FMR	2008 Qtr 2	55	55	2099.35 \$	2,099.35
Replace time control clock master clock	15	1 Elec	1.000	Ea.	178.99	214.18 200	FMR	2008 Qtr 2	3	3	642.54 \$	642.54
Repair 8" concrete block wall - 1st floor	25	1 Bric	144.500	S.F.	2,898.67	3,525.80 200	FMR	2008 Qtr 2	2	1	7051.6 \$	3,525.80
Repair 4" x 4" thin set ceramic tile - (2% of walls)	10	1 Tilf	0.170	C.S.F.	128.20	155.10 200	FMR	2008 Qtr 2	5	5	775.506 \$	775.51
Replace 4" x 4" thin set ceramic tile	75	1 Tilf	8.500	C.S.F.	6,975.87	8,453.51 200	FMR	2008 Qtr 2	0	0	0 \$	-
Replace vinyl floor	18	1 Tilf	283.330	S.Y.	13,529.01	16,518.14 200	FMR	2008 Qtr 2	3	2	49554.42 \$	33,036.28
Ceramic tile floor repairs - (2% of floors)	15	1 Tilf	0.088	C.S.F.	54.38	67.75 200	FMR	2008 Qtr 2	3	3	203.251 \$	203.25
Replace 2" x 2" thin set ceramic tile floor	50	1 Tilf	4.400	C.S.F.	5,913.12	7,117.35 200	FMR	2008 Qtr 2	1	0	7117.352 \$	-
Replace carpet	8	2 Tilf	536.000	S.Y.	24,189.68	27,947.04 200	FMR	2008 Qtr 2	6	6	167682.2 \$	167,682.24
Refinish concrete floor finished	25	2 Cefi	1.500	C.S.F.	524.16	631.04 200	FMR	2008 Qtr 2	2	1	1262.07 \$	631.04
Repair fan coil unit, 5 ton	10	1 Stpi	4.000	Ea.	1,839.84	2,187.20 200	FMR	2008 Qtr 2	5	5	10936 \$	10,936.00
Replace fan coil unit, 5 ton	15	Q5	4.000	Ea.	9,648.80	11,101.00 200	FMR	2008 Qtr 2	3	3	33303 \$	33,303.00
Repair single zone rooftop unit, 15 ton	10	2 Stpi	2.000	Ea.	35,770.56	41,674.18 200	FMR	2008 Qtr 2	5	5	208370.9 \$	208,370.90
Replace single zone rooftop unit, 15 ton	15	Q6	2.000	Ea.	38,445.60	45,032.40 200	FMR	2008 Qtr 2	3	3	135097.2 \$	135,097.20
					\$413,639.01	\$490,851.09						
											MR Subtotal	\$ 1,266,867.97
											MR Per Year	\$23,033.96
											PM Per Year	\$5,481.09
											Subtotal	\$28,515.05
											Total Per Unit	\$2.96

CostWorks 2008 Quarter 2 - FAC 6100 Office

Qty	Description	Labor Hours	Total Incl. O&P	Zip Code Prefix	Type	Release
3.000	Door, emergency egress, swinging, annualized	0.78	172.53	200	FMR	2008 Qtr 2
22.000	Fire doors, swinging, annualized	8.62	656.92	200	FMR	2008 Qtr 2
2.000	Drink fountain, annualized	1.24	118.72	200	FMR	2008 Qtr 2
5.000	Lavatories, annualized	1.74	150.40	200	FMR	2008 Qtr 2
4.000	Toilet (vacuum breaker type), annualized	0.91	64.60	200	FMR	2008 Qtr 2
3.000	Urinals, annualized	0.68	48.45	200	FMR	2008 Qtr 2
1.000	Centrifugal, over 1 HP, annualized	1.20	103.19	200	FMR	2008 Qtr 2
2.000	Fan, centrifugal, up to 5,000 CFM, annualized	2.16	151.90	200	FMR	2008 Qtr 2
1.000	Fan, centrifugal, 5,000 to 10,000 CFM, annualized	1.14	79.37	200	FMR	2008 Qtr 2
4.000	Fan coil unit, annualized	13.35	1,066.40	200	FMR	2008 Qtr 2
10.000	VAV Boxes, annualized	9.34	760.00	200	FMR	2008 Qtr 2
2.000	Package unit, air cooled, 3 thru 24 ton, annualized	4.80	502.06	200	FMR	2008 Qtr 2
1.000	Fire alarm annunciator system, annualized	11.05	990.03	200	FMR	2008 Qtr 2
2.000	Panelboard, 225 A and above, annualized	0.88	135.42	200	FMR	2008 Qtr 2
1.000	Motor control center, over 400 A, annualized	0.39	64.15	200	FMR	2008 Qtr 2
4.000	Light, emergency, dry cell, annualized	1.48	320.72	200	FMR	2008 Qtr 2
1.000	Central clock systems, annualized	1.32	96.23	200	FMR	2008 Qtr 2
			\$5,481.09			

FAC 6100 Sustainment by Year - Terminal Cutoff Applied

