

**FAC 7362      Religious Education Facility**

RUC:            \$261.84 SF

Source:        USACE PAX Newsletter 3.2.2 dated 20 Mar 09  
CC 73019  
Deflated to FY-09 using Appendix C of newsletter  
In V12, Tri-Service and USACE PAX Newsletter values were updated while all  
other values were inflated only.

SUC:            \$3.67 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:

**FAC 7362-Religious Education Facility**  
**CostWorks 2008 Quarter 2**

Design Life= 50  
Average S.F= 4,823

C.S.F=100 S.F; MSF=1000 S.F  
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	Release	Occurrences in Design Life	Adjusted Occurrences	Terminal Cutoff
Repair brick wall - 1st floor	25	1 Bric	83.000	S.F.	3,071.00	3,731.68	2008 Qtr 2	2	1	\$ 3,731.68
Replace brick wall - 2nd floor	75	2 Bric	8.300	C.S.F.	16,978.40	20,373.10	2008 Qtr 2	0	0	\$ -
Point & refinish block wall - 1st floor	25	1 Bric	12.450	C.S.F.	4,625.05	5,678.45	2008 Qtr 2	2	1	\$ 5,678.45
Repair 2'-0" x 3'-0" aluminum window - 1st floor	20	1 Carp	12.000	Ea.	1,379.52	1,634.40	2008 Qtr 2	2	2	\$ 3,268.80
Replace 2'-0" x 3'-0" aluminum window - 1st floor	50	1 Carp	120.000	Ea.	52,632.00	61,558.80	2008 Qtr 2	1	0	\$ -
Replace glass - 1st floor (1% of glass)	1	1 Carp	7.200	S.F.	65.16	76.46	2008 Qtr 2	50	50	\$ 3,823.20
Replace glass - 2nd floor (1% of glass)	1	1 Carp	3.360	S.F.	293.66	359.69	2008 Qtr 2	50	50	\$ 17,984.40
Repair 2'-0" x 3'-0" aluminum window - 2nd floor	20	1 Carp	5.600	Ea.	860.72	1,032.75	2008 Qtr 2	2	2	\$ 2,065.50
Replace 2'-0" x 3'-0" aluminum window - 2nd floor	50	1 Carp	56.000	Ea.	26,731.60	31,427.76	2008 Qtr 2	1	0	\$ -
Repair aluminum storefront door	12	1 Carp	0.100	Ea.	41.39	49.07	2008 Qtr 2	4	3	\$ 147.20
Replace 3'-0" x 7'-0" aluminum storefront doors	50	1 Carp	1.000	Ea.	1,681.26	1,974.08	2008 Qtr 2	1	0	\$ -
Prepare and refinish 3'-0" x 7'-0" steel ptd. door	4	1 Pord	2.000	Ea.	130.42	161.48	2008 Qtr 2	12	12	\$ 1,937.76
Replace 3'-0" x 7'-0" steel, w/ wire glass, ptd. door	45	1 Carp	2.000	Ea.	1,879.92	2,191.20	2008 Qtr 2	1	1	\$ 2,191.20
Replace tempered glass - (3% of glass)	1	1 Carp	1.260	S.F.	24.32	28.93	2008 Qtr 2	50	50	\$ 1,446.48
Repair steel, painted, door	14	1 Carp	0.200	Ea.	116.49	137.27	2008 Qtr 2	3	3	\$ 411.82
Refinish 3'-0" x 7'-0" steel, painted, door	4	1 Pord	2.000	Ea.	65.82	80.62	2008 Qtr 2	12	12	\$ 967.44
Replace 3'-0" x 7'-0" steel, painted, door	45	1 Carp	2.000	Ea.	1,064.16	1,240.08	2008 Qtr 2	1	1	\$ 1,240.08
Debris removal and visual inspection built-up roofing	1	2 Rofc	2.412	M.S.F.	70.77	85.26	2008 Qtr 2	50	50	\$ 4,263.21
Non-destructive moisture inspection built-up roofing	5	2 Rofc	2.412	M.S.F.	218.96	264.84	2008 Qtr 2	10	10	\$ 2,648.38
Total roof replacement built-up roofing	28	G1	24.120	Sq.	13,767.21	16,303.91	2008 Qtr 2	1	1	\$ 16,303.91
Minor membrane repairs - (2% of roof area) built-up roofing	5	G5	0.482	Sq.	166.06	196.19	2008 Qtr 2	10	10	\$ 1,961.93
Flashing repairs - (2 S.F. per sq. repaired) built-up roofing	5	2 Rofc	0.964	S.F.	3.24	3.86	2008 Qtr 2	10	10	\$ 38.56
Minor membrane replacement - (25% of roof area) built-up roofing	20	G5	6.030	Sq.	3,584.41	4,275.75	2008 Qtr 2	2	2	\$ 8,551.50
Debris removal by hand & visual inspection,modified bitum/thermoplstc	1	2 Rofc	1.206	M.S.F.	35.38	42.63	2008 Qtr 2	50	50	\$ 2,131.61
Non-destructive moisture inspection,modified bitum/thermoplastic	5	2 Rofc	1.206	M.S.F.	109.48	132.42	2008 Qtr 2	10	10	\$ 1,324.19
Total roof replacement,modified bituminous / thermoplastic	25	G1	12.060	Sq.	5,871.29	6,940.65	2008 Qtr 2	2	1	\$ 6,940.65
Minor membrane repairs-(2% of roof area),modified bitum/thermoplastic	5	G5	0.241	Sq.	64.30	75.85	2008 Qtr 2	10	10	\$ 758.52
Flashing repairs-(2 S.F. per sq. repaired),modified bitum/thermoplstc	5	2 Rofc	0.482	S.F.	1.60	1.88	2008 Qtr 2	10	10	\$ 18.85
Membrane replacement-(25% of roof area),modified bitum/thermoplastic	20	G5	3.015	Sq.	1,919.80	2,276.02	2008 Qtr 2	2	2	\$ 4,552.05
Repair steel painted interior door	14	1 Carp	0.100	Ea.	16.78	19.81	2008 Qtr 2	3	3	\$ 59.44
Refinish 3'-0" x 7'-0" steel painted interior door	4	1 Pord	1.000	Ea.	49.40	60.82	2008 Qtr 2	12	12	\$ 729.84
Replace 3'-0" x 7'-0" steel painted interior door	60	1 Carp	1.000	Ea.	937.54	1,089.96	2008 Qtr 2	0	0	\$ -
Repair solid core sliding wood door interior	14	1 Carp	0.800	Ea.	38.84	46.54	2008 Qtr 2	3	3	\$ 139.61
Replace 3'-0" x 7'-0" solid core sliding wood door interior	40	1 Carp	8.000	Ea.	4,660.72	5,486.00	2008 Qtr 2	1	1	\$ 5,486.00
Replace 3'-0" x 7'-0" solid core, w/ safety glass dr. interior	40	1 Carp	8.000	Ea.	3,566.08	4,120.96	2008 Qtr 2	1	1	\$ 4,120.96
Repair solid core wood door interior	11	1 Carp	2.500	Ea.	419.38	495.35	2008 Qtr 2	4	4	\$ 1,981.40

**FAC 7362-Religious Education Facility**  
**CostWorks 2008 Quarter 2**

Design Life= 50  
Average S.F= 4,823

C.S.F=100 S.F; MSF=1000 S.F  
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design life

Description	Frequency	Crew	Qty	Unit	Total In-House	Total Incl. O&P	Release	Occurrences in Design Life	Adjusted Occurrences	Terminal Cutoff
Refinish 3'-0" x 7'-0" solid core wood door interior	4	1 Pord	25.000	Ea.	1,055.50	1,299.50	2008 Qtr 2	12	12	\$ 15,594.00
Replace 3'-0" x 7'-0" solid core wood door interior	40	1 Carp	25.000	Ea.	9,167.50	10,628.00	2008 Qtr 2	1	1	\$ 10,628.00
Repair concrete steps	15	1 Cefi	1.700	S.F.	28.88	33.63	2008 Qtr 2	3	3	\$ 100.88
Replace concrete steps	100	2 Cefi	17.000	S.F.	841.67	1,021.53	2008 Qtr 2	0	0	\$ -
Replace metal stair railing interior	45	2 Sswk	19.000	L.F.	681.53	787.36	2008 Qtr 2	1	1	\$ 787.36
Repair fabric wall finish fabric interior	9	1 Pord	177.900	S.Y.	4,481.30	5,427.73	2008 Qtr 2	5	5	\$ 27,138.65
Replace fabric wall finish fabric interior	50	1 Pord	177.900	S.Y.	25,000.29	30,502.73	2008 Qtr 2	1	0	\$ -
Refinish plaster wall	12	1 Pord	901.400	S.Y.	4,876.57	6,030.37	2008 Qtr 2	4	3	\$ 18,091.10
Replace plaster wall	75	2 Plas	901.400	S.Y.	56,562.85	68,939.07	2008 Qtr 2	0	0	\$ -
Repair plaster wall - (2% of walls)	13	1 Plas	18.030	S.Y.	1,027.71	1,251.10	2008 Qtr 2	3	3	\$ 3,753.31
Refinish concrete block wall painted	12	1 Pord	12.770	C.S.F.	1,240.86	1,508.52	2008 Qtr 2	4	3	\$ 4,525.56
Replace 8" concrete block wall painted	75	2 Bric	12.770	C.S.F.	13,763.63	16,552.35	2008 Qtr 2	0	0	\$ -
Repair 8" concrete block wall - (2% of walls) painted	25	1 Bric	0.255	C.S.F.	257.86	309.58	2008 Qtr 2	2	1	\$ 309.58
Refinish drywall	12	1 Pord	8,764.000	S.F.	5,258.40	6,485.36	2008 Qtr 2	4	3	\$ 19,456.08
Replace 5/8" drywall	75	2 Carp	8,764.000	S.F.	19,543.72	23,575.16	2008 Qtr 2	0	0	\$ -
Repair 5/8" drywall - (2% of walls)	20	1 Carp	175.300	S.F.	278.73	334.82	2008 Qtr 2	2	2	\$ 669.65
Replace carpet	12	2 Tilf	227.800	S.Y.	10,280.61	11,877.49	2008 Qtr 2	4	3	\$ 35,632.48
Replace 2" x 2" thin set ceramic tile floor	50	1 Tilf	9.290	C.S.F.	12,484.74	15,027.32	2008 Qtr 2	1	0	\$ -
Ceramic tile floor repairs - (2% of floors)	15	1 Tilf	0.185	C.S.F.	114.33	142.43	2008 Qtr 2	3	3	\$ 427.29
Refinish concrete floor finished	25	2 Cefi	3.380	C.S.F.	1,181.11	1,421.93	2008 Qtr 2	2	1	\$ 1,421.93
Replace vinyl floor	18	1 Tilf	1.674	S.Y.	79.93	97.59	2008 Qtr 2	2	2	\$ 195.19
Replace acoustic tile ceiling, fire-rated	20	1 Carp	21.940	C.S.F.	8,845.11	10,509.26	2008 Qtr 2	2	2	\$ 21,018.52
Refinish plaster ceiling	10	1 Pord	268.000	S.Y.	2,956.04	3,647.48	2008 Qtr 2	5	5	\$ 18,237.40
Replace plaster ceiling	75	2 Plas	268.000	S.Y.	16,315.84	19,781.08	2008 Qtr 2	0	0	\$ -
Repair plaster ceiling - (2% of ceilings)	12	1 Plas	5.360	S.Y.	295.50	357.62	2008 Qtr 2	4	3	\$ 1,072.86
Refinish sheetrock ceiling	20	1 Pord	2.170	C.S.F.	272.70	336.98	2008 Qtr 2	2	2	\$ 673.96
Replace sheetrock ceiling	40	2 Carp	2.170	C.S.F.	777.58	949.40	2008 Qtr 2	1	1	\$ 949.40
Repair sheetrock ceiling - (2% of ceilings)	20	1 Carp	0.043	C.S.F.	15.02	18.33	2008 Qtr 2	2	2	\$ 36.66
Check / minor repairs drinking fountain	1	1 Plum	2.000	Ea.	75.16	94.68	2008 Qtr 2	50	50	\$ 4,734.00
Repair internal leaks drinking fountain	4	1 Plum	2.000	Ea.	70.28	86.86	2008 Qtr 2	12	12	\$ 1,042.32
Correct water pressure drinking fountain	2	1 Plum	2.000	Ea.	64.42	81.00	2008 Qtr 2	25	25	\$ 2,025.00
Replace refrigerant drinking fountain	2	1 Plum	2.000	Ea.	31.68	37.72	2008 Qtr 2	25	25	\$ 943.00
Repair drain leak drinking fountain	4	1 Plum	2.000	Ea.	45.26	54.06	2008 Qtr 2	12	12	\$ 648.72
Replace fountain drinking fountain	10	2 Plum	2.000	Ea.	2,011.68	2,387.14	2008 Qtr 2	5	5	\$ 11,935.70
Replace washer in spud connection lavatory, vitreous china	7	1 Plum	8.000	Ea.	192.08	226.64	2008 Qtr 2	7	7	\$ 1,586.48
Replace washer in faucet lavatory, vitreous china	2	1 Plum	8.000	Ea.	78.80	98.32	2008 Qtr 2	25	25	\$ 2,458.00

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Replace faucets lavatory, vitreous china	10	1 Plum	8.000	Ea.	987.92	1,192.48	2008 Qtr 2	5	5	\$ 5,962.40
Clean out strainer and P trap lavatory, vitreous china	2	1 Plum	8.000	Ea.	216.32	268.56	2008 Qtr 2	25	25	\$ 6,714.00
Replace lavatory, vitreous china	35	2 Plum	8.000	Ea.	4,241.52	5,085.60	2008 Qtr 2	1	1	\$ 5,085.60
Replace faucet washer sink, iron enamel	2	1 Plum	1.000	Ea.	9.79	12.19	2008 Qtr 2	25	25	\$ 304.75
Clean trap sink, iron enamel	3	1 Plum	1.000	Ea.	6.60	8.25	2008 Qtr 2	16	16	\$ 132.00
Replace faucets sink, iron enamel	10	1 Plum	1.000	Ea.	123.49	149.06	2008 Qtr 2	5	5	\$ 745.30
Unstop sink sink, iron enamel	2	1 Plum	1.000	Ea.	32.21	40.50	2008 Qtr 2	25	25	\$ 1,012.50
Replace sink, P.E.C.I. sink, iron enamel	35	2 Plum	1.000	Ea.	552.72	657.69	2008 Qtr 2	1	1	\$ 657.69
Replace flush valve diaphragm tankless water closet	10	1 Plum	8.000	Ea.	565.92	664.48	2008 Qtr 2	5	5	\$ 3,322.40
Rebuild flush valve tankless water closet	20	1 Plum	8.000	Ea.	1,055.84	1,280.08	2008 Qtr 2	2	2	\$ 2,560.16
Unplug clogged line tankless water closet	5	1 Plum	8.000	Ea.	1,346.08	1,681.44	2008 Qtr 2	10	10	\$ 16,814.40
Replace tankless water closet	35	2 Plum	8.000	Ea.	4,384.00	5,186.88	2008 Qtr 2	1	1	\$ 5,186.88
Replace tankless flush valve	25	1 Plum	8.000	Ea.	1,676.00	1,962.96	2008 Qtr 2	2	1	\$ 1,962.96
Replace wax ring gasket tankless water closet	5	1 Plum	8.000	Ea.	876.56	1,097.60	2008 Qtr 2	10	10	\$ 10,976.00
Replace flush valve diaphragm urinal	7	1 Plum	3.000	Ea.	212.22	249.18	2008 Qtr 2	7	7	\$ 1,744.26
Rebuild flush valve urinal	20	1 Plum	3.000	Ea.	395.94	480.03	2008 Qtr 2	2	2	\$ 960.06
Unplug line urinal	5	1 Plum	3.000	Ea.	336.42	419.73	2008 Qtr 2	10	10	\$ 4,197.30
Replace wall-hung urinal	35	2 Plum	3.000	Ea.	2,524.89	3,019.71	2008 Qtr 2	1	1	\$ 3,019.71
Inspect / check pump / motor operation, lub. circulation pump, 1/12 HP	0.5	1 Plum	1.000	Ea.	6.19	7.72	2008 Qtr 2	100	100	\$ 772.00
Replace pump / motor assembly circulation pump, 1/12 HP	10	2 Plum	1.000	Ea.	736.33	863.29	2008 Qtr 2	5	5	\$ 4,316.45
Resolder joint pipe & fittings, copper	10	1 Plum	2.000	Ea.	65.70	80.90	2008 Qtr 2	5	5	\$ 404.50
Replace pipe and fittings, copper 3/4"	20	2 Plum	16.000	L.F.	283.52	343.68	2008 Qtr 2	2	2	\$ 687.36
Remove old insulation & replace with new, pipe 3/4", wall 1"	15	1 Plum	16.000	L.F.	112.16	136.64	2008 Qtr 2	3	3	\$ 409.92
Drain and flush water heater, electric, 120 gallon	7	1 Plum	1.000	Ea.	226.43	283.04	2008 Qtr 2	7	7	\$ 1,981.28
Check operation water heater, electric, 120 gallon	3	1 Plum	0.500	Ea.	0.99	1.24	2008 Qtr 2	16	16	\$ 19.84
Replace water heater, electric, 120 gallon	15	2 Plum	0.500	Ea.	4,596.23	5,271.90	2008 Qtr 2	3	3	\$ 15,815.69
Unclog main drain pipe & fittings, cast iron	10	1 Plum	0.500	Ea.	17.81	22.21	2008 Qtr 2	5	5	\$ 111.03
Replace pipe & fittings, cast iron	40	2 Plum	8.000	L.F.	335.20	405.60	2008 Qtr 2	1	1	\$ 405.60
Replace pipe, 4" pipe and fittings, PVC	30	2 Plum	8.000	L.F.	473.60	585.52	2008 Qtr 2	1	1	\$ 585.52
Unclog floor drain, PVC	20	1 Plum	1.000	Ea.	37.09	45.87	2008 Qtr 2	2	2	\$ 91.74
Repair joint pipe and fittings, PVC	10	1 Plum	1.000	Ea.	115.94	144.14	2008 Qtr 2	5	5	\$ 720.70
General maintenance & repair drain: roof, scupper, area	1	1 Plum	1.000	Ea.	28.35	35.67	2008 Qtr 2	50	50	\$ 1,783.50
Replace drain: roof, scupper, area	40	1 Plum	1.000	Ea.	398.34	468.14	2008 Qtr 2	1	1	\$ 468.14
Repair single zone rt. unit, 5 ton	10	2 Stpi	1.000	Ea.	1,929.71	2,314.56	2008 Qtr 2	5	5	\$ 11,572.80
Replace single zone rt. unit, 5 ton	15	Q5	2.000	Ea.	14,553.76	17,177.20	2008 Qtr 2	3	3	\$ 51,531.60
Minor repairs to fire alarm control panel	5	1 Elec	1.000	Ea.	107.84	130.97	2008 Qtr 2	10	10	\$ 1,309.70

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Maintenance and inspection fire alarm control panel	0.5	1 Elec	1.000	Ea.	30.54	38.17	2008 Qtr 2	100	100	\$ 3,817.00
Replace fire alarm control panel	15	1 Elec	1.000	Ea.	2,615.62	3,107.84	2008 Qtr 2	3	3	\$ 9,323.52
Replace sprinkler head	20	1 Plum	24.000	Ea.	1,528.32	1,883.04	2008 Qtr 2	2	2	\$ 3,766.08
Inspect sprinkler system	1	1 Plum	1.000	Ea.	26.55	32.89	2008 Qtr 2	50	50	\$ 1,644.50
Rebuild double check 3" backflow preventer sprinkler system	1	1 Plum	1.000	Ea.	598.06	715.83	2008 Qtr 2	50	50	\$ 35,791.50
Replace fire alarm bell, 6"	20	1 Elec	2.000	Ea.	284.56	343.02	2008 Qtr 2	2	2	\$ 686.04
Repair failed breaker, 3 pole circuit breaker	10	1 Elec	1.000	Ea.	342.23	400.69	2008 Qtr 2	5	5	\$ 2,003.45
Maintenance and inspection C.B., 3 pole circuit breaker	0.33	1 Elec	1.000	Ea.	22.91	28.50	2008 Qtr 2	151	151	\$ 4,303.50
Replace C.B. molded case, 600 V, 3 pole circuit breaker	50	1 Elec	1.000	Ea.	3,157.74	3,611.55	2008 Qtr 2	1	0	\$ -
Maintenance and inspection lighting panel, indoor	3	1 Elec	1.000	Ea.	28.50	35.63	2008 Qtr 2	16	16	\$ 570.08
Maintenance and repair motor starter, up to 600 V	5	1 Elec	1.000	Ea.	170.75	207.50	2008 Qtr 2	10	10	\$ 2,075.00
Maintenance and inspection motor starter, up to 600 V	0.5	1 Elec	1.000	Ea.	38.17	47.85	2008 Qtr 2	100	100	\$ 4,785.00
Replace starter motor starter, up to 600 V	18	1 Elec	1.000	Ea.	528.18	630.41	2008 Qtr 2	2	2	\$ 1,260.82
Replace lamp emergency lighting fixture	2	1 Elec	4.000	Ea.	216.00	256.56	2008 Qtr 2	25	25	\$ 6,414.00
Replace emergency lighting fixture	20	1 Elec	4.000	Ea.	3,373.00	3,886.40	2008 Qtr 2	2	2	\$ 7,772.80
Replace fluor. ballast for fluorescent lighting fixture, 80 W	10	1 Elec	79.000	Ea.	7,866.82	9,486.32	2008 Qtr 2	5	5	\$ 47,431.60
Replace lamps (2 lamps) fluorescent lighting fixture, 80 W	10	1 Elec	79.000	Ea.	2,009.76	2,463.22	2008 Qtr 2	5	5	\$ 12,316.10
Maintenance and repair incandescent lighting fixtures	10	1 Elec	4.000	Ea.	189.12	225.56	2008 Qtr 2	5	5	\$ 1,127.80
Replace lamp incandescent lighting fixtures	5	1 Elec	4.000	Ea.	27.92	34.08	2008 Qtr 2	10	10	\$ 340.80
Maintenance and repair receptacles and plugs	20	1 Elec	50.000	Ea.	1,554.50	1,936.50	2008 Qtr 2	2	2	\$ 3,873.00
Replace receptacle/plug receptacles and plugs	20	1 Elec	50.000	Ea.	2,638.00	3,221.00	2008 Qtr 2	2	2	\$ 6,442.00
Maintenance and repair wiring devices, switches	10	1 Elec	80.000	Ea.	2,487.20	3,098.40	2008 Qtr 2	5	5	\$ 15,492.00
Replace switch wiring devices, switches	15	1 Elec	80.000	Ea.	4,096.80	4,988.00	2008 Qtr 2	3	3	\$ 14,964.00
Check and repair manual pull station	10	1 Elec	4.000	Ea.	276.84	339.48	2008 Qtr 2	5	5	\$ 1,697.40
Replace manual pull station	15	1 Elec	4.000	Ea.	502.96	607.56	2008 Qtr 2	3	3	\$ 1,822.68
Repair smoke detector	10	1 Elec	10.000	Ea.	381.90	470.00	2008 Qtr 2	5	5	\$ 2,350.00
Check operation smoke detector	1	1 Elec	10.000	Ea.	114.00	143.00	2008 Qtr 2	50	50	\$ 7,150.00
Replace smoke detector	15	1 Elec	10.000	Ea.	1,895.50	2,269.90	2008 Qtr 2	3	3	\$ 6,809.70

**\$427,969.07      \$511,858.27**

MR Subtotal    \$ 683,373.76

MR Per Year    \$ 13,667.48

PM Per Year    \$ 4,596.40

Subtotal        \$ 18,263.88

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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	Release	Occurrences in Design Life	Adjusted Occurrences	Terminal Cutoff
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Total Per Unit   \$       3.79

**CostWorks 2009 Quarter 1 - FAC 7362-Religious Education Facility**

Qty	Assembly Number	Description	Total In-House	Total Incl. O&P	Zip Code	Prefix	Type	Release
38.000	B2035 225 1950	Door, emergency egress, swinging, annualized	1,881.38	2,185.38	200		FMR	2008 Qtr 2
1.000	C1025 110 1950	Fire doors, swinging, annualized	24.89	29.86	200		FMR	2008 Qtr 2
3.000	D2015 100 1950	Urinals, annualized	38.79	48.45	200		FMR	2008 Qtr 2
8.000	D2015 100 2950	Toilet (vacuum breaker type), annualized	103.44	129.20	200		FMR	2008 Qtr 2
8.000	D2015 100 4950	Lavatories, annualized	197.44	240.64	200		FMR	2008 Qtr 2
2.000	D2015 800 1950	Drink fountain, annualized	99.00	118.72	200		FMR	2008 Qtr 2
2.000	D3045 160 1950	VAV Boxes, annualized	122.62	152.00	200		FMR	2008 Qtr 2
2.000	D3055 210 1950	Package unit, air cooled, 3 thru 24 ton, annualized	415.42	502.06	200		FMR	2008 Qtr 2
1.000	D4015 100 1950	Backflow prevention device, up to 4", annualized	18.89	23.42	200		FMR	2008 Qtr 2
1.000	D4015 150 1950	Extinguishing system, wet pipe, annualized	806.79	983.35	200		FMR	2008 Qtr 2
1.000	D5015 220 1950	Circuit breaker, high voltage air, annualized	26.98	33.59	200		FMR	2008 Qtr 2
1.000	D5015 260 1950	Panelboard, 225 A and above, annualized	56.96	67.71	200		FMR	2008 Qtr 2
1.000	D5015 280 1950	Motor control center, over 400 A, annualized	53.91	64.15	200		FMR	2008 Qtr 2
1.000	D5095 250 1950	Light, emergency, hardwired system, annualized	14.25	17.87	200		FMR	2008 Qtr 2
			<b>\$3,860.76</b>	<b>\$4,596.40</b>				



FAC 7362 Sustainment by Year - Terminal Cutoff Applied

