

FAC 1431 Ship Operations Building

RUC: \$194.00 SF

Source: Tri-Service, deflated to FY-09 using Green Book Table 5-6 (MCON)
In V12, Tri-Service and USACE PAX Newsletter values were
updated while all other values were inflated only.
Tri-Service Facility Unit Costs for Military Construction Prepared Nov 13,
2009.

SUC: \$3.47 SF

Source: Cost Works model, 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 1431-Ship Operations Building
CostWorks 2008

Design Life= 50
Average S.F= 7,107

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	100.800	S.F.	3,729.60	4,531.97	2008 Qtr 2	2	1	\$ 4,531.97
Replace brick wall - 2nd floor	75	2 Bric	10.080	C.S.F.	20,619.55	24,742.27	2008 Qtr 2	0	0	\$ -
Point & refinish block wall - 1st floor	25	1 Bric	20.240	C.S.F.	7,518.96	9,231.46	2008 Qtr 2	2	1	\$ 9,231.46
Point & refinish block wall - 2nd floor	25	1 Bric	18.750	C.S.F.	8,208.38	10,069.31	2008 Qtr 2	2	1	\$ 10,069.31
Repair 2'-0" x 3'-0" aluminum window - 1st floor	20	1 Carp	62.000	Ea.	7,127.52	8,444.40	2008 Qtr 2	2	2	\$ 16,888.80
Replace 2'-0" x 3'-0" aluminum window - 1st floor	50	1 Carp	62.000	Ea.	27,193.20	31,805.38	2008 Qtr 2	1	0	\$ -
Replace glass - 1st floor (1% of glass)	1	1 Carp	3.720	S.F.	33.67	39.51	2008 Qtr 2	50	50	\$ 1,975.32
Repair 2'-0" x 3'-0" aluminum window - 2nd floor	20	1 Carp	68.000	Ea.	10,451.60	12,540.56	2008 Qtr 2	2	2	\$ 25,081.12
Replace 2'-0" x 3'-0" aluminum window - 2nd floor	50	1 Carp	68.000	Ea.	32,459.80	38,162.28	2008 Qtr 2	1	0	\$ -
Replace glass - 2nd floor (1% of glass)	1	1 Carp	4.080	S.F.	356.59	436.76	2008 Qtr 2	50	50	\$ 21,838.20
Repair 12' x 12' steel roll-up door	10	1 Carp	1.000	Ea.	832.61	964.54	2008 Qtr 2	5	5	\$ 4,822.70
Refinish 12' x 12' steel roll-up door	5	1 Pord	1.000	Ea.	168.83	205.54	2008 Qtr 2	10	10	\$ 2,055.40
Replace 12' x 12' steel roll-up door	35	2 Carp	1.000	Ea.	3,325.27	3,849.55	2008 Qtr 2	1	1	\$ 3,849.55
Repair steel, painted, door	14	1 Carp	1.000	Ea.	582.44	686.36	2008 Qtr 2	3	3	\$ 2,059.08
Refinish 3'-0" x 7'-0" steel, painted, door	4	1 Pord	1.000	Ea.	32.91	40.31	2008 Qtr 2	12	12	\$ 483.72
Replace 3'-0" x 7'-0" steel, painted, door	45	1 Carp	1.000	Ea.	532.08	620.04	2008 Qtr 2	1	1	\$ 620.04
Replace tempered glass - (3% of glass)	1	1 Carp	0.630	S.F.	12.16	14.46	2008 Qtr 2	50	50	\$ 723.24
Repair steel, painted, door	14	1 Carp	2.000	Ea.	1,164.88	1,372.72	2008 Qtr 2	3	3	\$ 4,118.16
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	3.554	M.S.F.	104.27	125.63	2008 Qtr 2	50	50	\$ 6,281.70
Non-destructive moisture inspection built-up roofing	5	2 Rofc	3.554	M.S.F.	322.63	390.23	2008 Qtr 2	10	10	\$ 3,902.29
Minor membrane repairs - (2% of roof area) built-up roofing	5	G5	0.710	Sq.	244.61	289.00	2008 Qtr 2	10	10	\$ 2,889.98
Flashing repairs - (2 S.F. per sq. repaired) built-up roofing	5	2 Rofc	1.420	S.F.	4.77	5.68	2008 Qtr 2	10	10	\$ 56.80
Minor membrane replacement - (25% of roof area) built-up roofing	20	G5	8.885	Sq.	5,281.51	6,300.18	2008 Qtr 2	2	2	\$ 12,600.35
Total roof replacement built-up roofing	28	G1	35.540	Sq.	20,285.52	24,023.26	2008 Qtr 2	1	1	\$ 24,023.26
Debris removal by hand & visual inspection,modified bitum/thermoplastc	1	2 Rofc	1.777	M.S.F.	52.14	62.82	2008 Qtr 2	50	50	\$ 3,140.85
Non-destructive moisture inspection,modified bitum/thermoplastic	5	2 Rofc	1.777	M.S.F.	161.32	195.11	2008 Qtr 2	10	10	\$ 1,951.15
Minor membrane repairs-(2% of roof area),modified bitum/thermoplastic	5	G5	0.355	Sq.	94.71	111.73	2008 Qtr 2	10	10	\$ 1,117.33
Flashing repairs-(2 S.F. per sq. repaired),modified bitum/thermoplastc	5	2 Rofc	0.710	S.F.	2.36	2.78	2008 Qtr 2	10	10	\$ 27.76
Membrane replacement-(25% of roof area),modified bitum/thermoplastic	20	G5	4.440	Sq.	2,827.17	3,351.76	2008 Qtr 2	2	2	\$ 6,703.51
Total roof replacement,modified bituminous / thermoplastic	25	G1	17.770	Sq.	8,651.15	10,226.81	2008 Qtr 2	2	1	\$ 10,226.81
Repair steel painted interior door	14	1 Carp	3.000	Ea.	503.25	594.42	2008 Qtr 2	3	3	\$ 1,783.26
Refinish 3'-0" x 7'-0" steel painted interior door	4	1 Pord	3.000	Ea.	148.20	182.46	2008 Qtr 2	12	12	\$ 2,189.52
Replace 3'-0" x 7'-0" steel painted interior door	60	1 Carp	3.000	Ea.	2,812.62	3,269.88	2008 Qtr 2	0	0	\$ -
Safety glass repl., (3% of glass) steel painted interior door	1	1 Carp	1.890	S.F.	32.00	38.05	2008 Qtr 2	50	50	\$ 1,902.29

FAC 1431-Ship Operations Building
CostWorks 2008

Design Life= 50
Average S.F= 7,107

C.S.F=100 S.F; MSF=1000 S.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	Release	Occurrences in Design Life	Adjusted Occurrences	Terminal Cutoff
Repair solid core wood door interior	11	1 Carp	30.000	Ea.	5,032.50	5,944.20	2008 Qtr 2	4	4	\$ 23,776.80
Refinish 3'-0" x 7'-0" solid core wood door interior	4	1 Pord	30.000	Ea.	1,266.60	1,559.40	2008 Qtr 2	12	12	\$ 18,712.80
Replace 3'-0" x 7'-0" solid core wood door interior	40	1 Carp	30.000	Ea.	11,001.00	12,753.60	2008 Qtr 2	1	1	\$ 12,753.60
Repair concrete steps	15	1 Cefi	2.600	S.F.	44.17	51.43	2008 Qtr 2	3	3	\$ 154.28
Replace concrete steps	100	2 Cefi	26.000	S.F.	1,287.26	1,562.34	2008 Qtr 2	0	0	\$ -
Replace metal stair railing interior	45	2 Sswk	23.000	L.F.	825.01	953.12	2008 Qtr 2	1	1	\$ 953.12
Repair fabric wall finish fabric interior	9	1 Pord	215.889	S.Y.	5,438.24	6,586.77	2008 Qtr 2	5	5	\$ 32,933.87
Replace fabric wall finish fabric interior	50	1 Pord	215.889	S.Y.	30,338.88	37,016.33	2008 Qtr 2	1	0	\$ -
Refinish drywall	8	1 Pord	11,592.000	S.F.	6,955.20	8,578.08	2008 Qtr 2	6	6	\$ 51,468.48
Replace 5/8" drywall	75	2 Carp	11,592.000	S.F.	25,850.16	31,182.48	2008 Qtr 2	0	0	\$ -
Repair 5/8" drywall - (2% of walls)	20	1 Carp	231.840	S.F.	368.63	442.81	2008 Qtr 2	2	2	\$ 885.63
Replace carpet	12	2 Tilf	327.667	S.Y.	14,787.61	17,084.56	2008 Qtr 2	4	3	\$ 51,253.67
Refinish concrete floor finished	25	2 Cefi	34.560	C.S.F.	12,076.65	14,539.05	2008 Qtr 2	2	1	\$ 14,539.05
Replace terrazzo floor	75	2 Mstz	4.800	C.S.F.	6,911.71	8,185.30	2008 Qtr 2	0	0	\$ -
Terrazzo floor repairs - (2% of floors)	15	1 Mstz	9.600	S.F.	144.19	172.22	2008 Qtr 2	3	3	\$ 516.67
Replace vinyl floor	18	1 Tilf	24.667	S.Y.	1,177.85	1,438.09	2008 Qtr 2	2	2	\$ 2,876.17
Replace acoustic tile ceiling, fire-rated	20	1 Carp	35.180	C.S.F.	14,182.82	16,851.22	2008 Qtr 2	2	2	\$ 33,702.44
Refinish sheetrock ceiling	20	1 Pord	4.530	C.S.F.	569.29	703.46	2008 Qtr 2	2	2	\$ 1,406.93
Replace sheetrock ceiling	40	2 Carp	4.530	C.S.F.	1,623.23	1,981.92	2008 Qtr 2	1	1	\$ 1,981.92
Repair sheetrock ceiling - (2% of ceilings)	20	1 Carp	0.090	C.S.F.	31.43	38.36	2008 Qtr 2	2	2	\$ 76.73
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	10.000	Ea.	240.10	283.30	2008 Qtr 2	7	7	\$ 1,983.10
Replace washer in faucet lavatory, vitreous china	2	1 Plum	10.000	Ea.	98.50	122.90	2008 Qtr 2	25	25	\$ 3,072.50
Replace faucets lavatory, vitreous china	10	1 Plum	10.000	Ea.	1,234.90	1,490.60	2008 Qtr 2	5	5	\$ 7,453.00
Clean out strainer and P trap lavatory, vitreous china	2	1 Plum	10.000	Ea.	270.40	335.70	2008 Qtr 2	25	25	\$ 8,392.50
Replace lavatory, vitreous china	35	2 Plum	10.000	Ea.	5,301.90	6,357.00	2008 Qtr 2	1	1	\$ 6,357.00
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

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Description	Frequency	Crew	Qty	Unit	Total In-House	Total Incl. O&P	Release	Occurrences in Design Life	Adjusted Occurrences	Terminal Cutoff
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
Replace pipe and fittings, copper 2"	25	2 Plum	16.000	L.F.	652.96	785.76	2008 Qtr 2	2	1	\$ 785.76
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
Remove old insulation & replace with new, pipe 1-1/2", wall 1"	15	1 Plum	16.000	L.F.	123.36	150.08	2008 Qtr 2	3	3	\$ 450.24
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	1.000	Ea.	1.98	2.48	2008 Qtr 2	16	16	\$ 39.68
Replace water heater, electric, 120 gallon	15	2 Plum	1.000	Ea.	9,192.45	10,543.79	2008 Qtr 2	3	3	\$ 31,631.37
Unclog main drain pipe & fittings, cast iron	10	1 Plum	1.000	Ea.	35.62	44.41	2008 Qtr 2	5	5	\$ 222.05
Replace pipe & fittings, cast iron	40	2 Plum	16.000	L.F.	670.40	811.20	2008 Qtr 2	1	1	\$ 811.20
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
Replace pipe, 4" pipe and fittings, PVC	30	2 Plum	16.000	L.F.	947.20	1,171.04	2008 Qtr 2	1	1	\$ 1,171.04
General maintenance & repair drain: roof, scupper, area	1	1 Plum	2.000	Ea.	56.70	71.34	2008 Qtr 2	50	50	\$ 3,567.00
Replace drain: roof, scupper, area	40	1 Plum	2.000	Ea.	796.68	936.28	2008 Qtr 2	1	1	\$ 936.28
Replace fan & motor, propeller exh., 4700 CFM exhaust fan	15	Q20	1.000	Ea.	1,393.63	1,626.35	2008 Qtr 2	3	3	\$ 4,879.05
Repair single zone rooftop unit, 25 ton	10	Q6	0.500	Ea.	12,910.55	14,961.45	2008 Qtr 2	5	5	\$ 74,807.23
Replace single zone rooftop unit, 25 ton	15	Q7	1.000	Ea.	34,098.40	39,677.60	2008 Qtr 2	3	3	\$ 119,032.80
Repair fan coil unit, 1 ton	10	1 Stpi	0.500	Ea.	184.61	220.51	2008 Qtr 2	5	5	\$ 1,102.55
Replace fan coil unit, 1 ton	15	Q5	1.000	Ea.	1,098.30	1,295.56	2008 Qtr 2	3	3	\$ 3,886.68
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
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	55.000	Ea.	3,502.40	4,315.30	2008 Qtr 2	2	2	\$ 8,630.60

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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	5	1 Plum	1.000	Ea.	598.06	715.83	2008 Qtr 2	10	10	\$ 7,158.30
Replace fire alarm bell, 6"	20	1 Elec	3.000	Ea.	426.84	514.53	2008 Qtr 2	2	2	\$ 1,029.06
Maintenance and inspection lighting panel, indoor	3	1 Elec	3.000	Ea.	85.50	106.89	2008 Qtr 2	16	16	\$ 1,710.24
Maintenance and repair motor starter, up to 600 V	5	1 Elec	2.000	Ea.	341.50	415.00	2008 Qtr 2	10	10	\$ 4,150.00
Maintenance and inspection motor starter, up to 600 V	0.5	1 Elec	2.000	Ea.	76.34	95.70	2008 Qtr 2	100	100	\$ 9,570.00
Replace starter motor starter, up to 600 V	18	1 Elec	2.000	Ea.	1,056.36	1,260.82	2008 Qtr 2	2	2	\$ 2,521.64
Replace fluor. ballast for fluorescent lighting fixture, 80 W	10	1 Elec	77.000	Ea.	7,667.66	9,246.16	2008 Qtr 2	5	5	\$ 46,230.80
Replace lamps (2 lamps) fluorescent lighting fixture, 80 W	10	1 Elec	77.000	Ea.	1,958.88	2,400.86	2008 Qtr 2	5	5	\$ 12,004.30
Maintenance and repair incandescent lighting fixtures	10	1 Elec	6.000	Ea.	283.68	338.34	2008 Qtr 2	5	5	\$ 1,691.70
Replace lamp incandescent lighting fixtures	5	1 Elec	6.000	Ea.	41.88	51.12	2008 Qtr 2	10	10	\$ 511.20
Maintenance and repair receptacles and plugs	20	1 Elec	280.000	Ea.	8,705.20	10,844.40	2008 Qtr 2	2	2	\$ 21,688.80
Replace receptacle/plug receptacles and plugs	20	1 Elec	280.000	Ea.	14,772.80	18,037.60	2008 Qtr 2	2	2	\$ 36,075.20
Maintenance and repair wiring devices, switches	10	1 Elec	107.000	Ea.	3,326.63	4,144.11	2008 Qtr 2	5	5	\$ 20,720.55
Replace switch wiring devices, switches	15	1 Elec	107.000	Ea.	5,479.47	6,671.45	2008 Qtr 2	3	3	\$ 20,014.35
Check and repair manual pull station	10	1 Elec	3.000	Ea.	207.63	254.61	2008 Qtr 2	5	5	\$ 1,273.05
Replace manual pull station	15	1 Elec	3.000	Ea.	377.22	455.67	2008 Qtr 2	3	3	\$ 1,367.01
Repair smoke detector	10	1 Elec	14.000	Ea.	534.66	658.00	2008 Qtr 2	5	5	\$ 3,290.00
Check operation smoke detector	1	1 Elec	14.000	Ea.	159.60	200.20	2008 Qtr 2	50	50	\$ 10,010.00
Replace smoke detector	15	1 Elec	14.000	Ea.	2,653.70	3,177.86	2008 Qtr 2	3	3	\$ 9,533.58
					\$449,246.39	\$535,530.85				
									MR Subtotal	\$ 1,027,509.80
									MR Per Year	\$ 20,550.20
									PM Per Year	\$ 4,921.16
									Subtotal	\$ 25,471.36
									Total Per Unit	\$ 3.58

CostWorks 2009 Quarter 1 - FAC 1431-Ship Operations Building

Qty	Assembly Number	Description	Total In-House	Total Incl. O&P	Zip Code Prefix	Type	Release
1.000	B2035 410 1950	Door, overhead, electric, roll up, to 24' high x 25' w	240.16	290.12	200	FMR	2008 Qtr 2
33.000	B2035 225 1950	Door, emergency egress, swinging, annualized	1,633.83	1,897.83	200	FMR	2008 Qtr 2
3.000	C1025 110 1950	Fire doors, swinging, annualized	74.67	89.58	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
10.000	D2015 100 4950	Lavatories, annualized	246.80	300.80	200	FMR	2008 Qtr 2
2.000	D2015 800 1950	Drink fountain, annualized	99.00	118.72	200	FMR	2008 Qtr 2
1.000	D3045 120 1950	Fan coil unit, annualized	215.71	266.60	200	FMR	2008 Qtr 2
4.000	D3045 160 1950	VAV Boxes, annualized	245.24	304.00	200	FMR	2008 Qtr 2
1.000	D3045 210 1950	Fan, axial, up to 5,000 CFM, annualized	70.55	86.20	200	FMR	2008 Qtr 2
1.000	D3055 210 1950	Package unit, air cooled, 3 thru 24 ton, annualized	207.71	251.03	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 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
			\$4,112.45	\$4,921.16			

FAC 1431 Sustainment by Year - Terminal Cutoff Applied

