

FAC 2112 Aircraft Maintenance Shop

RUC: \$227.00 SF

Source: Tri Service has two entries for FAC 2112
Price taken from "A/C Machine Shop" entry
Tri-Service FAC 2112 from *Tri-Service Facility Unit Costs for Military Construction* version prepared November 13, 2009

SUC: \$2.99 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 2112-Aircraft Maintenance Shop
CostWorks 2008 Quarter 2

Design Life= 40
Average S.F.= 8,664

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	410.100	S.F.	15,173.70	18,438.10	2008 Qtr 2	1	1	\$ 18,438.10
Replace aluminum siding - 1st floor	35	1 Carp	11.910	C.S.F.	5,409.16	6,492.86	2008 Qtr 2	1	1	\$ 6,492.86
Refinish aluminum siding - 1st floor	20	1 Pord	11.910	C.S.F.	1,799.84	2,219.31	2008 Qtr 2	2	1	\$ 2,219.31
Replace aluminum siding - 2nd floor	35	1 Carp	11.910	C.S.F.	6,716.64	8,092.61	2008 Qtr 2	1	1	\$ 8,092.61
Refinish aluminum siding - 2nd floor	20	1 Pord	11.910	C.S.F.	2,799.68	3,434.49	2008 Qtr 2	2	1	\$ 3,434.49
Replace aluminum siding - 3rd floor	35	1 Carp	11.910	C.S.F.	7,516.40	9,066.73	2008 Qtr 2	1	1	\$ 9,066.73
Refinish aluminum siding - 3rd floor	20	1 Pord	11.910	C.S.F.	3,599.44	4,408.72	2008 Qtr 2	2	1	\$ 4,408.72
Repair 2'-0" x 3'-0" aluminum window - 3rd floor	20	1 Carp	96.000	Ea.	18,557.76	22,332.48	2008 Qtr 2	2	1	\$ 22,332.48
Replace 2'-0" x 3'-0" aluminum window - 3rd floor	50	1 Carp	96.000	Ea.	49,627.20	58,504.32	2008 Qtr 2	0	0	\$ -
Replace glass - 3rd floor (1% of glass)	1	1 Carp	5.760	S.F.	114.62	138.01	2008 Qtr 2	40	40	\$ 5,520.38
Repair 3'-9" x 5'-5" steel frame window - 1st flr.	20	1 Carp	24.000	Ea.	6,312.24	7,373.04	2008 Qtr 2	2	1	\$ 7,373.04
Refinish 3'-9" x 5'-5" st. frame window - 1st flr.	5	1 Pord	24.000	Ea.	1,615.20	1,993.68	2008 Qtr 2	8	8	\$ 15,949.44
Replace 3'-9" x 5'-5" st. frame window - 1st flr.	45	1 Carp	24.000	Ea.	37,262.64	42,873.12	2008 Qtr 2	0	0	\$ -
Finish new 3'-9" x 5'-5" st. fr. window - 1st flr.	45	1 Pord	24.000	Ea.	1,403.28	1,730.16	2008 Qtr 2	0	0	\$ -
Replace glass - 1st floor (1% of glass)	1	1 Carp	5.760	S.F.	52.13	61.17	2008 Qtr 2	40	40	\$ 2,446.85
Repair 3'-9" x 5'-5" steel frame window - 2nd flr.	20	1 Carp	54.000	Ea.	16,295.04	19,193.22	2008 Qtr 2	2	1	\$ 19,193.22
Refinish 3'-9" x 5'-5" steel frame window - 2nd flr.	5	1 Pord	54.000	Ea.	6,719.22	8,279.82	2008 Qtr 2	8	8	\$ 66,238.56
Replace 3'-9" x 5'-5" steel frame window - 2nd flr.	45	1 Carp	54.000	Ea.	85,631.04	98,696.34	2008 Qtr 2	0	0	\$ -
Finish new 3'-9" x 5'-5" st. fr. window - 2nd flr.	45	1 Pord	54.000	Ea.	6,242.40	7,686.90	2008 Qtr 2	0	0	\$ -
Replace glass - 2nd floor (1% of glass)	1	1 Carp	12.960	S.F.	650.46	793.67	2008 Qtr 2	40	40	\$ 31,746.82
Repair 12' x 12' steel roll-up door	10	1 Carp	3.000	Ea.	2,497.83	2,893.62	2008 Qtr 2	4	3	\$ 8,680.86
Refinish 12' x 12' steel roll-up door	5	1 Pord	3.000	Ea.	506.49	616.62	2008 Qtr 2	8	8	\$ 4,932.96
Replace 12' x 12' steel roll-up door	35	2 Carp	3.000	Ea.	9,975.81	11,548.65	2008 Qtr 2	1	1	\$ 11,548.65
Repair steel, painted, door	14	1 Carp	4.000	Ea.	2,329.76	2,745.44	2008 Qtr 2	2	2	\$ 5,490.88
Refinish 3'-0" x 7'-0" steel, painted, door	4	1 Pord	4.000	Ea.	131.64	161.24	2008 Qtr 2	10	10	\$ 1,612.40
Replace 3'-0" x 7'-0" steel, painted, door	45	1 Carp	4.000	Ea.	2,128.32	2,480.16	2008 Qtr 2	0	0	\$ -
Replace tempered glass - (3% of glass)	1	1 Carp	2.520	S.F.	48.64	57.86	2008 Qtr 2	40	40	\$ 2,314.37
Debris removal by hand & visual inspection metal steep roofing	1	2 Rofc	6.693	M.S.F.	118.80	143.23	2008 Qtr 2	40	40	\$ 5,729.21
Total metal panel replacement metal steep roofing	30	2 Rofc	66.930	Sq.	44,329.75	52,708.04	2008 Qtr 2	1	1	\$ 52,708.04
Minor finish repairs - (2% of roof area) metal steep roofing	5	2 Rofc	133.860	S.F.	362.76	431.03	2008 Qtr 2	8	8	\$ 3,448.23
Flashing replacement - (2 S.F. per sq. repaired) metal steep roofing	1	2 Rofc	2.660	S.F.	38.41	46.10	2008 Qtr 2	40	40	\$ 1,843.91
Minor replacement - (2.5% of roof area) metal steep roofing	20	2 Rofc	167.325	S.F.	1,495.89	1,776.99	2008 Qtr 2	2	1	\$ 1,776.99
Repair steel painted interior door	14	1 Carp	6.000	Ea.	1,006.50	1,188.84	2008 Qtr 2	2	2	\$ 2,377.68
Refinish 3'-0" x 7'-0" steel painted interior door	4	1 Pord	6.000	Ea.	296.40	364.92	2008 Qtr 2	10	10	\$ 3,649.20
Replace 3'-0" x 7'-0" steel painted interior door	60	1 Carp	6.000	Ea.	5,625.24	6,539.76	2008 Qtr 2	0	0	\$ -
Repair solid core wood door interior	11	1 Carp	7.000	Ea.	1,174.25	1,386.98	2008 Qtr 2	3	3	\$ 4,160.94

FAC 2112-Aircraft Maintenance Shop
CostWorks 2008 Quarter 2

Design Life= 40
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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
Refinish 3'-0" x 7'-0" solid core wood door interior	4	1 Pord	7.000	Ea.	295.54	363.86	2008 Qtr 2	10	10	\$ 3,638.60
Replace 3'-0" x 7'-0" solid core wood door interior	40	1 Carp	7.000	Ea.	2,566.90	2,975.84	2008 Qtr 2	1	0	\$ -
Refinish drywall	4	1 Pord	2,931.000	S.F.	1,758.60	2,168.94	2008 Qtr 2	10	10	\$ 21,689.40
Replace 5/8" drywall	75	2 Carp	2,931.000	S.F.	6,536.13	7,884.39	2008 Qtr 2	0	0	\$ -
Repair 5/8" drywall - (2% of walls)	20	1 Carp	58.620	S.F.	93.21	111.96	2008 Qtr 2	2	1	\$ 111.96
Replace stainless steel wall interior finish	75	2 Sswk	30.750	C.S.F.	41,177.94	48,761.20	2008 Qtr 2	0	0	\$ -
Replace medium weight vinyl wall covering	15	1 Pord	1.880	C.S.F.	543.04	656.85	2008 Qtr 2	2	2	\$ 1,313.71
Repair med. wt. vinyl wall covering - (2% of walls)	1	1 Pord	0.040	C.S.F.	8.89	10.69	2008 Qtr 2	40	40	\$ 427.54
Replace carpet	8	2 Tilf	122.000	S.Y.	5,505.86	6,361.08	2008 Qtr 2	5	5	\$ 31,805.40
Refinish concrete floor finished	25	2 Cefi	113.870	C.S.F.	39,790.73	47,903.97	2008 Qtr 2	1	1	\$ 47,903.97
Replace vinyl sheet flooring	18	1 Tilf	28.900	S.Y.	2,417.77	2,876.13	2008 Qtr 2	2	2	\$ 5,752.26
Replace vinyl floor	18	1 Tilf	28.000	S.Y.	1,337.00	1,632.40	2008 Qtr 2	2	2	\$ 3,264.80
Replace acoustic tile ceiling, fire-rated	20	1 Carp	8.310	C.S.F.	3,350.18	3,980.49	2008 Qtr 2	2	1	\$ 3,980.49
Refinish sheetrock ceiling	20	1 Pord	14.090	C.S.F.	1,770.69	2,188.04	2008 Qtr 2	2	1	\$ 2,188.04
Replace sheetrock ceiling	40	2 Carp	14.090	C.S.F.	5,048.87	6,164.52	2008 Qtr 2	1	0	\$ -
Repair sheetrock ceiling - (2% of ceilings)	20	1 Carp	0.280	C.S.F.	97.79	119.36	2008 Qtr 2	2	1	\$ 119.36
Check / minor repairs drinking fountain	1	1 Plum	3.000	Ea.	112.74	142.02	2008 Qtr 2	40	40	\$ 5,680.80
Repair internal leaks drinking fountain	4	1 Plum	3.000	Ea.	105.42	130.29	2008 Qtr 2	10	10	\$ 1,302.90
Correct water pressure drinking fountain	2	1 Plum	3.000	Ea.	96.63	121.50	2008 Qtr 2	20	20	\$ 2,430.00
Replace refrigerant drinking fountain	2	1 Plum	3.000	Ea.	47.52	56.58	2008 Qtr 2	20	20	\$ 1,131.60
Repair drain leak drinking fountain	4	1 Plum	3.000	Ea.	67.89	81.09	2008 Qtr 2	10	10	\$ 810.90
Replace fountain drinking fountain	10	2 Plum	3.000	Ea.	3,017.52	3,580.71	2008 Qtr 2	4	3	\$ 10,742.13
Inspect and clean spray heads, emergency eye wash	3	1 Plum	2.000	Ea.	75.60	94.88	2008 Qtr 2	13	13	\$ 1,233.44
Replace eye wash station, emergency eye wash	25	2 Plum	2.000	Ea.	1,147.84	1,391.76	2008 Qtr 2	1	1	\$ 1,391.76
Replace washer in spud connection lavatory, vitreous china	7	1 Plum	12.000	Ea.	288.12	339.96	2008 Qtr 2	5	5	\$ 1,699.80
Replace washer in faucet lavatory, vitreous china	2	1 Plum	12.000	Ea.	118.20	147.48	2008 Qtr 2	20	20	\$ 2,949.60
Replace faucets lavatory, vitreous china	10	1 Plum	12.000	Ea.	1,481.88	1,788.72	2008 Qtr 2	4	3	\$ 5,366.16
Clean out strainer and P trap lavatory, vitreous china	2	1 Plum	12.000	Ea.	324.48	402.84	2008 Qtr 2	20	20	\$ 8,056.80
Replace lavatory, vitreous china	35	2 Plum	12.000	Ea.	6,362.28	7,628.40	2008 Qtr 2	1	1	\$ 7,628.40
Replace faucet washer sink, iron enamel	2	1 Plum	2.000	Ea.	19.58	24.38	2008 Qtr 2	20	20	\$ 487.60
Clean trap sink, iron enamel	3	1 Plum	2.000	Ea.	13.20	16.50	2008 Qtr 2	13	13	\$ 214.50
Replace faucets sink, iron enamel	10	1 Plum	2.000	Ea.	246.98	298.12	2008 Qtr 2	4	3	\$ 894.36
Unstop sink sink, iron enamel	2	1 Plum	2.000	Ea.	64.42	81.00	2008 Qtr 2	20	20	\$ 1,620.00
Replace sink, P.E.C.I. sink, iron enamel	35	2 Plum	2.000	Ea.	1,105.44	1,315.38	2008 Qtr 2	1	1	\$ 1,315.38
Inspect / clean shower head fiberglass	3	1 Plum	2.000	Ea.	75.60	94.88	2008 Qtr 2	13	13	\$ 1,233.44
Replace mixing valve barrel shower, fiberglass	2	1 Plum	2.000	Ea.	296.30	352.64	2008 Qtr 2	20	20	\$ 7,052.80

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Replace mixing valve shower, fiberglass	10	1 Plum	2.000	Ea.	549.36	658.00	2008 Qtr 2	4	3	\$ 1,974.00
Replace shower and fittings, fiberglass	20	2 Plum	2.000	Ea.	1,953.30	2,303.16	2008 Qtr 2	2	1	\$ 2,303.16
Replace flush valve diaphragm tankless water closet	10	1 Plum	8.000	Ea.	565.92	664.48	2008 Qtr 2	4	3	\$ 1,993.44
Rebuild flush valve tankless water closet	20	1 Plum	8.000	Ea.	1,055.84	1,280.08	2008 Qtr 2	2	1	\$ 1,280.08
Unplug clogged line tankless water closet	5	1 Plum	8.000	Ea.	1,346.08	1,681.44	2008 Qtr 2	8	8	\$ 13,451.52
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	1	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	8	8	\$ 8,780.80
Replace flush valve diaphragm urinal	7	1 Plum	4.000	Ea.	282.96	332.24	2008 Qtr 2	5	5	\$ 1,661.20
Rebuild flush valve urinal	20	1 Plum	4.000	Ea.	527.92	640.04	2008 Qtr 2	2	1	\$ 640.04
Unplug line urinal	5	1 Plum	4.000	Ea.	448.56	559.64	2008 Qtr 2	8	8	\$ 4,477.12
Replace wall-hung urinal	35	2 Plum	4.000	Ea.	3,366.52	4,026.28	2008 Qtr 2	1	1	\$ 4,026.28
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	80	80	\$ 617.60
Replace pump / motor assembly circulation pump, 1/12 HP	10	2 Plum	1.000	Ea.	736.33	863.29	2008 Qtr 2	4	3	\$ 2,589.87
Resolder joint pipe & fittings, copper	10	1 Plum	2.000	Ea.	65.70	80.90	2008 Qtr 2	4	3	\$ 242.70
Replace pipe and fittings, copper 3/4"	20	2 Plum	16.000	L.F.	283.52	343.68	2008 Qtr 2	2	1	\$ 343.68
Replace pipe and fittings, copper 2"	25	2 Plum	16.000	L.F.	652.96	785.76	2008 Qtr 2	1	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	2	2	\$ 273.28
Drain and flush water heater, electric, 120 gallon	7	1 Plum	1.000	Ea.	226.43	283.04	2008 Qtr 2	5	5	\$ 1,415.20
Check operation water heater, electric, 120 gallon	3	1 Plum	1.000	Ea.	1.98	2.48	2008 Qtr 2	13	13	\$ 32.24
Replace water heater, electric, 120 gallon	15	2 Plum	1.000	Ea.	9,192.45	10,543.79	2008 Qtr 2	2	2	\$ 21,087.58
Unclog main drain pipe & fittings, cast iron	10	1 Plum	1.000	Ea.	35.62	44.41	2008 Qtr 2	4	3	\$ 133.23
Replace pipe & fittings, cast iron	40	2 Plum	16.000	L.F.	670.40	811.20	2008 Qtr 2	1	0	\$ -
Unclog floor drain, PVC	20	1 Plum	1.000	Ea.	37.09	45.87	2008 Qtr 2	2	1	\$ 45.87
Repair joint pipe and fittings, PVC	10	1 Plum	1.000	Ea.	115.94	144.14	2008 Qtr 2	4	3	\$ 432.42
Unclog main drain pipe, PVC	10	1 Plum	0.400	M.L.F.	14.25	17.76	2008 Qtr 2	4	3	\$ 53.29
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	6.000	Ea.	170.10	214.02	2008 Qtr 2	40	40	\$ 8,560.80
Replace drain: roof, scupper, area	40	1 Plum	6.000	Ea.	2,390.04	2,808.84	2008 Qtr 2	1	0	\$ -
Inspect/check pump/motor operation, lub. circulation pump, bronze 1 HP	0.5	1 Plum	1.000	Ea.	6.19	7.72	2008 Qtr 2	80	80	\$ 617.60
Replace pump / motor assembly circulation pump, bronze 1 HP	20	2 Plum	1.000	Ea.	3,804.94	4,368.82	2008 Qtr 2	2	1	\$ 4,368.82
Maintenance and repair standard suspended heater	2	1 Elec	1.000	Ea.	92.59	108.67	2008 Qtr 2	20	20	\$ 2,173.40
Maintenance and inspection standard suspended heater	0.5	1 Elec	1.000	Ea.	62.46	78.08	2008 Qtr 2	80	80	\$ 6,246.40
Replace heater standard suspended heater	15	1 Elec	1.000	Ea.	725.40	849.67	2008 Qtr 2	2	2	\$ 1,699.34
Minor repairs to fire alarm control panel	5	1 Elec	1.000	Ea.	107.84	130.97	2008 Qtr 2	8	8	\$ 1,047.76
Maintenance and inspection fire alarm control panel	0.5	1 Elec	1.000	Ea.	30.54	38.17	2008 Qtr 2	80	80	\$ 3,053.60

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Replace fire alarm control panel	15	1 Elec	1.000	Ea.	2,615.62	3,107.84	2008 Qtr 2	2	2	\$ 6,215.68
Replace sprinkler head	20	1 Plum	114.000	Ea.	7,259.52	8,944.44	2008 Qtr 2	2	1	\$ 8,944.44
Inspect sprinkler system	1	1 Plum	1.000	Ea.	26.55	32.89	2008 Qtr 2	40	40	\$ 1,315.60
Rebuild double check 3" backflow preventer sprinkler system	1	1 Plum	1.000	Ea.	598.06	715.83	2008 Qtr 2	40	40	\$ 28,633.20
Replace fire alarm bell, 6"	20	1 Elec	8.000	Ea.	1,138.24	1,372.08	2008 Qtr 2	2	1	\$ 1,372.08
Maintenance and repair safety switch gen., 2 pole	8	1 Elec	1.000	Ea.	28.50	35.63	2008 Qtr 2	5	5	\$ 178.15
Maintenance and inspection safety switch, 2 pole	1	1 Elec	1.000	Ea.	28.50	35.63	2008 Qtr 2	40	40	\$ 1,425.20
Replace safety switch 240 V, 2 pole	25	2 Elec	1.000	Ea.	353.98	421.38	2008 Qtr 2	1	1	\$ 421.38
Repair switchgear 1200 A mainframe	5	1 Elec	1.000	Ea.	1,694.09	1,975.10	2008 Qtr 2	8	8	\$ 15,800.80
Maintenance and inspection switchgear, mainframe	1	1 Elec	1.000	Ea.	45.81	57.01	2008 Qtr 2	40	40	\$ 2,280.40
Replace switchgear 1200 A mainframe	20	3 Elec	1.000	Ea.	4,052.28	4,808.24	2008 Qtr 2	2	1	\$ 4,808.24
Replace fluor. ballast for fluorescent lighting fixture, 80 W	10	1 Elec	102.000	Ea.	10,157.16	12,248.16	2008 Qtr 2	4	3	\$ 36,744.48
Replace lamps (2 lamps) fluorescent lighting fixture, 80 W	10	1 Elec	102.000	Ea.	2,594.88	3,180.36	2008 Qtr 2	4	3	\$ 9,541.08
Replace fixture fluorescent lighting fixture, 80 W	20	1 Elec	102.000	Ea.	18,164.16	21,941.22	2008 Qtr 2	2	1	\$ 21,941.22
Maintenance and repair incandescent lighting fixtures	10	1 Elec	5.000	Ea.	236.40	281.95	2008 Qtr 2	4	3	\$ 845.85
Replace lamp incandescent lighting fixtures	5	1 Elec	5.000	Ea.	34.90	42.60	2008 Qtr 2	8	8	\$ 340.80
Replace lighting fixture incandescent	20	1 Elec	5.000	Ea.	597.10	714.25	2008 Qtr 2	2	1	\$ 714.25
Replace M.H. ballast mercury halide fixture, 175 W	10	1 Elec	9.000	Ea.	1,719.00	2,015.01	2008 Qtr 2	4	3	\$ 6,045.03
Replace lamp mercury halide fixture, 175 W	5	1 Elec	9.000	Ea.	665.91	787.23	2008 Qtr 2	8	8	\$ 6,297.84
Replace mercury halide fixture, 175 W	20	1 Elec	9.000	Ea.	5,470.74	6,405.93	2008 Qtr 2	2	1	\$ 6,405.93
Maintenance and repair receptacles and plugs	20	1 Elec	141.000	Ea.	4,383.69	5,460.93	2008 Qtr 2	2	1	\$ 5,460.93
Replace receptacle/plug receptacles and plugs	20	1 Elec	141.000	Ea.	7,439.16	9,083.22	2008 Qtr 2	2	1	\$ 9,083.22
Maintenance and repair wiring devices, switches	10	1 Elec	36.000	Ea.	1,119.24	1,394.28	2008 Qtr 2	4	3	\$ 4,182.84
Replace switch wiring devices, switches	15	1 Elec	36.000	Ea.	1,843.56	2,244.60	2008 Qtr 2	2	2	\$ 4,489.20
Check and repair manual pull station	10	1 Elec	4.000	Ea.	276.84	339.48	2008 Qtr 2	4	3	\$ 1,018.44
Replace manual pull station	15	1 Elec	4.000	Ea.	502.96	607.56	2008 Qtr 2	2	2	\$ 1,215.12
Repair smoke detector	10	1 Elec	36.000	Ea.	1,374.84	1,692.00	2008 Qtr 2	4	3	\$ 5,076.00
Check operation smoke detector	1	1 Elec	36.000	Ea.	410.40	514.80	2008 Qtr 2	40	40	\$ 20,592.00
Replace smoke detector	15	1 Elec	36.000	Ea.	6,823.80	8,171.64	2008 Qtr 2	2	2	\$ 16,343.28
					\$592,108.59	\$702,057.83				
									MR Subtotal	\$ 851,127.45
									MR Per Year	\$ 21,278.19
									PM Per Year	\$ 5,490.32

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Design Life= 40
Average S.F= 8,664

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
									Subtotal	\$ 26,768.51
									Total Per Unit	\$ 3.09

CostWorks 2009 Quarter 1 - FAC 2112-Aircraft Maintenance Shop

Qty	Assembly Number	Description	Total In-House	Total Incl. O&P	Zip Code	Prefix	Type	Release
2.000	E1095 122 2950	Crane, electric bridge, 5 to 15 ton, annualized	754.12	929.80	200		FMR	2008 Qtr 2
6.000	C1025 110 1950	Fire doors, swinging, annualized	149.34	179.16	200		FMR	2008 Qtr 2
11.000	B2035 225 1950	Door, emergency egress, swinging, annualized	544.61	632.61	200		FMR	2008 Qtr 2
3.000	B2035 410 1950	Door, overhead, electric, roll up, to 24' high x 25' w	720.48	870.36	200		FMR	2008 Qtr 2
12.000	D2015 100 4950	Lavatories, annualized	296.16	360.96	200		FMR	2008 Qtr 2
4.000	D2015 100 1950	Urinals, annualized	51.72	64.60	200		FMR	2008 Qtr 2
2.000	D2015 100 5950	Showers, annualized	39.70	47.60	200		FMR	2008 Qtr 2
3.000	D2015 800 1950	Drink fountain, annualized	148.50	178.08	200		FMR	2008 Qtr 2
1.000	D3045 410 1950	Centrifugal, over 1 HP, annualized	83.58	103.19	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
8.000	D2015 100 2950	Toilet (vacuum breaker type), annualized	103.44	129.20	200		FMR	2008 Qtr 2
1.000	D5015 214 1950	Switchboard, with air circuit breaker, annualized	789.41	987.99	200		FMR	2008 Qtr 2
			\$4,506.74	\$5,490.32				

FAC 2112 Sustainment by Year - Terminal Cutoff Applied

