

FAC 2211 Aircraft Production Plant

RUC: \$134.76 SF

Source: Marshall and Swift
Heavy Manufacturing, Section 15 Page 15
Class C (Good)
Added: 3 X 25T Bridge crane, crane ways, dry sprinkler system
In V12, Tri-Service and USACE PAX Newsletter values were updated while all
other values were inflated only.

SUC: \$1.70 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 2211 Aircraft Production Plant
CostWorks 2008 Quarter 2

Design Life= 55
Average S.F= 106,271

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	957.400	S.F.	35,423.80	43,044.70	2008 Qtr 2	2	1 \$	43,044.70
Replace aluminum siding - 2nd floor	35	1 Carp	83.300	C.S.F.	46,977.04	56,600.68	2008 Qtr 2	1	1 \$	56,600.68
Refinish aluminum siding - 2nd floor	20	1 Pord	83.300	C.S.F.	19,581.33	24,021.22	2008 Qtr 2	2	2 \$	48,042.44
Replace glass - 1st floor (1% of glass)	1	1 Carp	1.100	S.F.	9.96	11.68	2008 Qtr 2	55	55 \$	642.51
Repair 2'-0" x 3'-0" aluminum window - 1st floor	20	1 Carp	11.000	Ea.	1,264.56	1,498.20	2008 Qtr 2	2	2 \$	2,996.40
Replace 2'-0" x 3'-0" aluminum window - 1st floor	50	1 Carp	110.000	Ea.	48,246.00	56,428.90	2008 Qtr 2	1	0 \$	-
Repair 3'-9" x 5'-5" steel frame window - 1st flr.	20	1 Carp	6.600	Ea.	1,735.87	2,027.59	2008 Qtr 2	2	2 \$	4,055.17
Refinish 3'-9" x 5'-5" st. frame window - 1st flr.	12	1 Pord	66.000	Ea.	4,441.80	5,482.62	2008 Qtr 2	4	4 \$	21,930.48
Replace 3'-9" x 5'-5" st. frame window - 1st flr.	45	1 Carp	66.000	Ea.	102,472.26	117,901.08	2008 Qtr 2	1	1 \$	117,901.08
Finish new 3'-9" x 5'-5" st. fr. window - 1st flr.	45	1 Pord	66.000	Ea.	3,859.02	4,757.94	2008 Qtr 2	1	1 \$	4,757.94
Replace glass - 1st floor (1% of glass)	1	1 Carp	13.300	S.F.	120.37	141.25	2008 Qtr 2	55	55 \$	7,768.53
Replace glass - 2nd floor (1% of glass)	1	1 Carp	30.400	S.F.	1,525.78	1,861.70	2008 Qtr 2	55	55 \$	102,393.28
Repair 3'-9" x 5'-5" steel frame window - 2nd flr.	20	1 Carp	15.100	Ea.	4,556.58	5,366.99	2008 Qtr 2	2	2 \$	10,733.99
Refinish 3'-9" x 5'-5" steel frame window - 2nd flr.	12	1 Pord	151.000	Ea.	18,788.93	23,152.83	2008 Qtr 2	4	4 \$	92,611.32
Replace 3'-9" x 5'-5" steel frame window - 2nd flr.	45	1 Carp	151.000	Ea.	239,449.76	275,984.21	2008 Qtr 2	1	1 \$	275,984.21
Finish new 3'-9" x 5'-5" st. fr. window - 2nd flr.	45	1 Pord	151.000	Ea.	17,455.60	21,494.85	2008 Qtr 2	1	1 \$	21,494.85
Repair 12' x 12' steel roll-up door	10	1 Carp	1.300	Ea.	1,082.39	1,253.90	2008 Qtr 2	5	5 \$	6,269.51
Refinish 12' x 12' steel roll-up door	12	1 Pord	13.000	Ea.	2,194.79	2,672.02	2008 Qtr 2	4	4 \$	10,688.08
Replace 12' x 12' steel roll-up door	35	2 Carp	13.000	Ea.	43,228.51	50,044.15	2008 Qtr 2	1	1 \$	50,044.15
Repair steel, painted, door	14	1 Carp	0.800	Ea.	465.95	549.09	2008 Qtr 2	3	3 \$	1,647.26
Refinish 3'-0" x 7'-0" steel, painted, door	12	1 Pord	8.000	Ea.	263.28	322.48	2008 Qtr 2	4	4 \$	1,289.92
Replace 3'-0" x 7'-0" steel, painted, door	45	1 Carp	8.000	Ea.	4,256.64	4,960.32	2008 Qtr 2	1	1 \$	4,960.32
Debris removal and visual inspection built-up roofing	0.5	2 Rofc	53.100	M.S.F.	1,557.95	1,877.09	2008 Qtr 2	110	110 \$	206,479.35
Non-destructive moisture inspection built-up roofing	5	2 Rofc	53.100	M.S.F.	4,820.42	5,830.38	2008 Qtr 2	11	11 \$	64,134.18
Minor membrane repairs - (2% of roof area) built-up roofing	1	G5	10.600	Sq.	3,651.91	4,314.62	2008 Qtr 2	55	55 \$	237,304.32
Flashing repairs - (2 S.F. per sq. repaired) built-up roofing	1	2 Rofc	21.200	S.F.	71.23	84.80	2008 Qtr 2	55	55 \$	4,664.00
Minor membrane replacement - (25% of roof area) built-up roofing	15	G5	132.800	Sq.	78,940.30	94,165.82	2008 Qtr 2	3	3 \$	282,497.47
Place new membrane over existing built-up roofing	20	G5	531.300	Sq.	182,963.78	216,260.35	2008 Qtr 2	2	2 \$	432,520.70
Total roof replacement built-up roofing	28	G1	531.300	Sq.	303,255.41	359,132.24	2008 Qtr 2	1	1 \$	359,132.24
Debris removal by hand & visual inspection metal steep roofing	1	2 Rofc	54.700	M.S.F.	970.93	1,170.58	2008 Qtr 2	55	55 \$	64,381.90
Minor finish repairs - (2% of roof area) metal steep roofing	5	2 Rofc	1,094.600	S.F.	2,966.37	3,524.61	2008 Qtr 2	11	11 \$	38,770.73
Flashing replacement - (2 S.F. per sq. repaired) metal steep roofing	5	2 Rofc	21.800	S.F.	314.79	377.79	2008 Qtr 2	11	11 \$	4,155.73
Minor replacement - (2.5% of roof area) metal steep roofing	20	2 Rofc	1,368.200	S.F.	12,231.71	14,530.28	2008 Qtr 2	2	2 \$	29,060.57
Total metal panel replacement metal steep roofing	30	2 Rofc	547.300	Sq.	362,493.21	431,004.22	2008 Qtr 2	1	1 \$	431,004.22
Repair steel painted interior door	14	1 Carp	14.000	Ea.	2,348.50	2,773.96	2008 Qtr 2	3	3 \$	8,321.88
Refinish 3'-0" x 7'-0" steel painted interior door	12	1 Pord	14.000	Ea.	691.60	851.48	2008 Qtr 2	4	4 \$	3,405.92
Replace 3'-0" x 7'-0" steel painted interior door	60	1 Carp	14.000	Ea.	13,125.56	15,259.44	2008 Qtr 2	0	0 \$	-
Repair solid core wood door interior	11	1 Carp	17.000	Ea.	2,851.75	3,368.38	2008 Qtr 2	5	5 \$	16,841.90
Refinish 3'-0" x 7'-0" solid core wood door interior	12	1 Pord	17.000	Ea.	717.74	883.66	2008 Qtr 2	4	4 \$	3,534.64

FAC 2211 Aircraft Production Plant
CostWorks 2008 Quarter 2

Design Life= 55
Average S.F= 106,271

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
Replace 3'-0" x 7'-0" solid core wood door interior	40	1 Carp	17.000	Ea.	6,233.90	7,227.04	2008 Qtr 2	1	1	\$ 7,227.04
Repair 8" concrete block wall - (2% of walls) painted	25	1 Bric	1.900	C.S.F.	1,921.30	2,306.64	2008 Qtr 2	2	1	\$ 2,306.64
Refinish concrete block wall painted	12	1 Pord	96.800	C.S.F.	9,406.06	11,434.98	2008 Qtr 2	4	4	\$ 45,739.94
Replace 8" concrete block wall painted	75	2 Bric	96.800	C.S.F.	104,332.01	125,471.19	2008 Qtr 2	0	0	\$ -
Repair 5/8" drywall - (2% of walls)	20	1 Carp	136.800	S.F.	217.51	261.29	2008 Qtr 2	2	2	\$ 522.58
Replace 5/8" drywall	75	2 Carp	6,844.000	S.F.	15,262.12	18,410.36	2008 Qtr 2	0	0	\$ -
Replace stainless steel wall interior finish	75	2 Sswk	71.800	C.S.F.	96,148.82	113,855.41	2008 Qtr 2	0	0	\$ -
Repair med. wt. vinyl wall covering - (2% of walls)	1	1 Pord	0.080	C.S.F.	17.78	21.38	2008 Qtr 2	55	55	\$ 1,175.72
Replace medium weight vinyl wall covering	15	1 Pord	4.300	C.S.F.	1,242.06	1,502.38	2008 Qtr 2	3	3	\$ 4,507.13
Replace carpet	12	2 Tilf	997.100	S.Y.	44,999.12	51,988.79	2008 Qtr 2	4	4	\$ 207,955.18
Refinish concrete floor finished	25	2 Cefi	931.000	C.S.F.	325,328.64	391,662.39	2008 Qtr 2	2	1	\$ 391,662.39
Replace vinyl sheet flooring	18	1 Tilf	236.100	S.Y.	19,752.13	23,496.67	2008 Qtr 2	3	2	\$ 46,993.34
Replace vinyl floor	18	1 Tilf	229.500	S.Y.	10,958.63	13,379.85	2008 Qtr 2	3	2	\$ 26,759.70
Acoustic tile repairs - (2% of ceilings)	9	1 Carp	1.300	C.S.F.	580.68	691.17	2008 Qtr 2	6	6	\$ 4,147.03
Replace acoustic tile ceiling, fire-rated	20	1 Carp	67.900	C.S.F.	27,373.89	32,524.10	2008 Qtr 2	2	2	\$ 65,048.20
Repair sheetrock ceiling - (2% of ceilings)	20	1 Carp	1.500	C.S.F.	523.88	639.41	2008 Qtr 2	2	2	\$ 1,278.81
Replace sheetrock ceiling	40	2 Carp	79.700	C.S.F.	28,558.90	34,869.55	2008 Qtr 2	1	1	\$ 34,869.55
Check / minor repairs drinking fountain	1	1 Plum	7.000	Ea.	263.06	331.38	2008 Qtr 2	55	55	\$ 18,225.90
Repair internal leaks drinking fountain	4	1 Plum	7.000	Ea.	245.98	304.01	2008 Qtr 2	13	13	\$ 3,952.13
Correct water pressure drinking fountain	2	1 Plum	7.000	Ea.	225.47	283.50	2008 Qtr 2	27	27	\$ 7,654.50
Replace refrigerant drinking fountain	2	1 Plum	7.000	Ea.	110.88	132.02	2008 Qtr 2	27	27	\$ 3,564.54
Repair drain leak drinking fountain	4	1 Plum	7.000	Ea.	158.41	189.21	2008 Qtr 2	13	13	\$ 2,459.73
Replace fountain drinking fountain	10	2 Plum	7.000	Ea.	7,040.88	8,354.99	2008 Qtr 2	5	5	\$ 41,774.95
Inspect and clean spray heads, emergency eye wash	3	1 Plum	2.000	Ea.	75.60	94.88	2008 Qtr 2	18	18	\$ 1,707.84
Replace eye wash station, emergency eye wash	25	2 Plum	2.000	Ea.	1,147.84	1,391.76	2008 Qtr 2	2	1	\$ 1,391.76
Inspect and clean shower head emergency shower station	3	1 Plum	2.000	Ea.	75.60	94.88	2008 Qtr 2	18	18	\$ 1,707.84
Replace shower emergency shower station	25	2 Plum	2.000	Ea.	1,452.78	1,747.16	2008 Qtr 2	2	1	\$ 1,747.16
Replace washer in spud connection lavatory, vitreous china	7	1 Plum	20.000	Ea.	480.20	566.60	2008 Qtr 2	7	7	\$ 3,966.20
Replace washer in faucet lavatory, vitreous china	2	1 Plum	20.000	Ea.	197.00	245.80	2008 Qtr 2	27	27	\$ 6,636.60
Replace faucets lavatory, vitreous china	10	1 Plum	20.000	Ea.	2,469.80	2,981.20	2008 Qtr 2	5	5	\$ 14,906.00
Clean out strainer and P trap lavatory, vitreous china	2	1 Plum	20.000	Ea.	540.80	671.40	2008 Qtr 2	27	27	\$ 18,127.80
Replace lavatory, vitreous china	35	2 Plum	20.000	Ea.	10,603.80	12,714.00	2008 Qtr 2	1	1	\$ 12,714.00
Replace faucet washer sink, iron enamel	2	1 Plum	3.000	Ea.	29.37	36.57	2008 Qtr 2	27	27	\$ 987.39
Clean trap sink, iron enamel	3	1 Plum	3.000	Ea.	19.80	24.75	2008 Qtr 2	18	18	\$ 445.50
Replace faucets sink, iron enamel	10	1 Plum	3.000	Ea.	370.47	447.18	2008 Qtr 2	5	5	\$ 2,235.90
Unstop sink sink, iron enamel	2	1 Plum	3.000	Ea.	96.63	121.50	2008 Qtr 2	27	27	\$ 3,280.50
Replace sink, P.E.C.I. sink, iron enamel	35	2 Plum	3.000	Ea.	1,658.16	1,973.07	2008 Qtr 2	1	1	\$ 1,973.07
Replace flush valve diaphragm tankless water closet	10	1 Plum	20.000	Ea.	1,414.80	1,661.20	2008 Qtr 2	5	5	\$ 8,306.00

FAC 2211 Aircraft Production Plant
CostWorks 2008 Quarter 2

Design Life= 55		C.S.F=100 S.F; MSF=1000 S.F		This spreadsheet was exported		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.					
Average S.F= 106,271		Sq=100 S.F; M.L.F=1000 L.F		from R.S. Means CostWorks							
Description	Frequency	Crew	Qty	Unit	Total In-House	Total Incl. O&P	Release	Occurrences In Design Life	Adjusted Occurrences	Terminal Cutoff	
Rebuild flush valve tankless water closet	20	1 Plum	20.000	Ea.	2,639.60	3,200.20	2008 Qtr 2	2	2	\$	6,400.40
Unplug clogged line tankless water closet	5	1 Plum	20.000	Ea.	3,365.20	4,203.60	2008 Qtr 2	11	11	\$	46,239.60
Replace tankless water closet	35	2 Plum	20.000	Ea.	10,960.00	12,967.20	2008 Qtr 2	1	1	\$	12,967.20
Replace tankless flush valve	25	1 Plum	20.000	Ea.	4,190.00	4,907.40	2008 Qtr 2	2	1	\$	4,907.40
Replace wax ring gasket tankless water closet	5	1 Plum	20.000	Ea.	2,191.40	2,744.00	2008 Qtr 2	11	11	\$	30,184.00
Replace flush valve diaphragm urinal	7	1 Plum	8.000	Ea.	565.92	664.48	2008 Qtr 2	7	7	\$	4,651.36
Rebuild flush valve urinal	20	1 Plum	8.000	Ea.	1,055.84	1,280.08	2008 Qtr 2	2	2	\$	2,560.16
Unplug line urinal	5	1 Plum	8.000	Ea.	897.12	1,119.28	2008 Qtr 2	11	11	\$	12,312.08
Replace wall-hung urinal	35	2 Plum	8.000	Ea.	6,733.04	8,052.56	2008 Qtr 2	1	1	\$	8,052.56
Repair circulator pump, 1/12 - 3/4 H.P.	5	1 Stpi	1.000	Ea.	70.99	84.25	2008 Qtr 2	11	11	\$	926.75
Replace circulator pump, 1/12 - 3/4 H.P.	15	Q1	1.000	Ea.	2,484.44	2,870.47	2008 Qtr 2	3	3	\$	8,611.41
Replace pipe and fittings, copper 2"	25	2 Plum	16.000	L.F.	652.96	785.76	2008 Qtr 2	2	1	\$	785.76
Replace pipe and fittings, copper 3/4"	20	2 Plum	32.000	L.F.	567.04	687.36	2008 Qtr 2	2	2	\$	1,374.72
Repair damaged pipe insulation, fiberglass 3/4"	5	Q14	4.000	Ea.	62.88	76.72	2008 Qtr 2	11	11	\$	843.92
Repair damaged pipe insulation, fiberglass 2"	5	Q14	2.000	Ea.	36.92	45.06	2008 Qtr 2	11	11	\$	495.66
Replace pipe insulation, fiberglass 3/4"	5	Q14	0.030	M.L.F.	188.67	229.84	2008 Qtr 2	11	11	\$	2,528.23
Replace pipe insulation, fiberglass 2"	5	Q14	0.010	M.L.F.	74.26	90.69	2008 Qtr 2	11	11	\$	997.60
Minor repairs, adjustments water heater, gas / oil, 1150 GPH	2	2 Plum	1.000	Ea.	75.64	94.18	2008 Qtr 2	27	27	\$	2,542.86
Clean & service water heater, gas / oil, 1150 GPH	2	2 Plum	1.000	Ea.	453.84	566.08	2008 Qtr 2	27	27	\$	15,284.16
Replace water heater, gas / oil, 1150 GPH	20	2 Plum	1.000	Ea.	26,100.80	30,172.40	2008 Qtr 2	2	2	\$	60,344.80
Replace storage tank, glass lined, P.E., 80 gal.	50	2 Plum	4.000	Ea.	11,094.00	12,648.76	2008 Qtr 2	1	0	\$	-
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	2.000	Ea.	231.88	288.28	2008 Qtr 2	5	5	\$	1,441.40
Replace pipe, 4" pipe and fittings, PVC	30	2 Plum	1,400.000	L.F.	82,880.00	102,466.00	2008 Qtr 2	1	1	\$	102,466.00
General maintenance & repair drain: roof, scupper, area	1	1 Plum	30.000	Ea.	850.50	1,070.10	2008 Qtr 2	55	55	\$	58,855.50
Replace drain: roof, scupper, area	40	1 Plum	30.000	Ea.	11,950.20	14,044.20	2008 Qtr 2	1	1	\$	14,044.20
Replace roof mounted exhaust fan, 20,300 CFM exhaust fan	20	Q20	4.000	Ea.	31,123.36	36,302.64	2008 Qtr 2	2	2	\$	72,605.28
Repair single zone rooftop unit, 60 ton	10	Q6	4.000	Ea.	158,680.68	187,809.40	2008 Qtr 2	5	5	\$	939,047.00
Replace single zone rooftop unit, 60 ton	15	Q7	4.000	Ea.	283,240.00	331,570.40	2008 Qtr 2	3	3	\$	994,711.20
Minor repairs to fire alarm control panel	5	1 Elec	2.000	Ea.	215.68	261.94	2008 Qtr 2	11	11	\$	2,881.34
Maintenance and inspection fire alarm control panel	0.5	1 Elec	2.000	Ea.	61.08	76.34	2008 Qtr 2	110	110	\$	8,397.40
Replace fire alarm control panel	15	1 Elec	2.000	Ea.	5,231.24	6,215.68	2008 Qtr 2	3	3	\$	18,647.04
Inspect sprinkler system	1	1 Plum	1.000	Ea.	26.55	32.89	2008 Qtr 2	55	55	\$	1,808.95
Replace sprinkler head	20	1 Plum	928.000	Ea.	59,095.04	72,810.88	2008 Qtr 2	2	2	\$	145,621.76
Replace fire alarm bell, 6"	20	1 Elec	50.000	Ea.	7,114.00	8,575.50	2008 Qtr 2	2	2	\$	17,151.00
Maintenance and inspection lighting panel, indoor	3	1 Elec	4.000	Ea.	114.00	142.52	2008 Qtr 2	18	18	\$	2,565.36
Maintenance and repair safety switch, 3 pole safety switch, heavy duty	8	1 Elec	18.000	Ea.	513.00	641.34	2008 Qtr 2	6	6	\$	3,848.04

FAC 2211 Aircraft Production Plant
CostWorks 2008 Quarter 2

Design Life= 55
Average S.F= 106,271

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
Maintenance and inspection safety switch, 3 pole, heavy duty	1	1 Elec	18.000	Ea.	513.00	641.34	2008 Qtr 2	55	55	\$ 35,273.70
Replace safety switch, heavy duty	25	2 Elec	18.000	Ea.	10,448.64	12,252.78	2008 Qtr 2	2	1	\$ 12,252.78
Repair switchgear 1200 A mainframe	5	1 Elec	3.000	Ea.	5,082.27	5,925.30	2008 Qtr 2	11	11	\$ 65,178.30
Maintenance and inspection switchgear, mainframe	1	1 Elec	3.000	Ea.	137.43	171.03	2008 Qtr 2	55	55	\$ 9,406.65
Replace switchgear 1200 A mainframe	20	3 Elec	3.000	Ea.	12,156.84	14,424.72	2008 Qtr 2	2	2	\$ 28,849.44
Maintenance and repair motor starter, up to 600 V	5	1 Elec	15.000	Ea.	2,561.25	3,112.50	2008 Qtr 2	11	11	\$ 34,237.50
Maintenance and inspection motor starter, up to 600 V	0.5	1 Elec	15.000	Ea.	572.55	717.75	2008 Qtr 2	110	110	\$ 78,952.50
Replace starter motor starter, up to 600 V	18	1 Elec	15.000	Ea.	7,922.70	9,456.15	2008 Qtr 2	3	2	\$ 18,912.30
Replace fluor. ballast for fluorescent lighting fixture, 80 W	10	1 Elec	1,666.000	Ea.	165,900.28	200,053.28	2008 Qtr 2	5	5	\$ 1,000,266.40
Replace lamps (2 lamps) fluorescent lighting fixture, 80 W	10	1 Elec	1,666.000	Ea.	42,383.04	51,945.88	2008 Qtr 2	5	5	\$ 259,729.40
Replace fixture fluorescent lighting fixture, 80 W	20	1 Elec	0.000	Ea.	0.00	0.00	2008 Qtr 2	2	2	\$ -
Maintenance and repair incandescent lighting fixtures	10	1 Elec	33.000	Ea.	1,560.24	1,860.87	2008 Qtr 2	5	5	\$ 9,304.35
Replace lamp incandescent lighting fixtures	5	1 Elec	33.000	Ea.	230.34	281.16	2008 Qtr 2	11	11	\$ 3,092.76
Replace lighting fixture incandescent	20	1 Elec	33.000	Ea.	3,940.86	4,714.05	2008 Qtr 2	2	2	\$ 9,428.10
Replace M.H. ballast mercury halide fixture, 175 W	10	1 Elec	390.000	Ea.	74,490.00	87,317.10	2008 Qtr 2	5	5	\$ 436,585.50
Replace lamp mercury halide fixture, 175 W	5	1 Elec	390.000	Ea.	28,856.10	34,113.30	2008 Qtr 2	11	11	\$ 375,246.30
Replace mercury halide fixture, 175 W	20	1 Elec	0.000	Ea.	0.00	0.00	2008 Qtr 2	2	2	\$ -
Maintenance and repair receptacles and plugs	20	1 Elec	330.000	Ea.	10,259.70	12,780.90	2008 Qtr 2	2	2	\$ 25,561.80
Replace receptacle/plug receptacles and plugs	20	1 Elec	330.000	Ea.	17,410.80	21,258.60	2008 Qtr 2	2	2	\$ 42,517.20
Maintenance and repair wiring devices, switches	10	1 Elec	83.000	Ea.	2,580.47	3,214.59	2008 Qtr 2	5	5	\$ 16,072.95
Replace switch wiring devices, switches	15	1 Elec	83.000	Ea.	4,250.43	5,175.05	2008 Qtr 2	3	3	\$ 15,525.15
Check and repair manual pull station	10	1 Elec	11.000	Ea.	761.31	933.57	2008 Qtr 2	5	5	\$ 4,667.85
Replace manual pull station	15	1 Elec	11.000	Ea.	1,383.14	1,670.79	2008 Qtr 2	3	3	\$ 5,012.37
Repair smoke detector	10	1 Elec	295.000	Ea.	11,266.05	13,865.00	2008 Qtr 2	5	5	\$ 69,325.00
Check operation smoke detector	1	1 Elec	295.000	Ea.	3,363.00	4,218.50	2008 Qtr 2	55	55	\$ 232,017.50
Replace smoke detector	15	1 Elec	295.000	Ea.	55,917.25	66,962.05	2008 Qtr 2	3	3	\$ 200,886.15
					\$3,472,680.66	\$4,126,008.38				
									MR Subtotal	\$ 9,665,520.93
									MR Per Year	\$ 175,736.74
									PM Per Year	\$ 11,526.83
									Subtotal	\$ 187,263.57
									Total Per Unit	\$ 1.76

CostWorks 2008 Quarter 2 - FAC 2211 Aircraft Production Plant

Qty	Assembly Number	Description	Bare Total	Total In-House	Total Incl. O&P	Zip Code Prefix	Type	Release
53.000	D3045 160 1950	VAV Boxes, annualized	2,657.95	3,249.43	4,028.00	200	FMR	2008 Qtr 2
4.000	E1095 122 3950	Crane, electric bridge, over 15 tons, annualized	1,325.28	1,638.16	2,008.00	200	FMR	2008 Qtr 2
13.000	B2035 400 1950	Door, overhead, manual, up to 24' high x 25' wide, annualized	1,383.85	1,751.62	2,113.15	200	FMR	2008 Qtr 2
8.000	B2035 225 1950	Door, emergency egress, swinging, annualized	344.64	396.08	460.08	200	FMR	2008 Qtr 2
31.000	C1025 110 1950	Fire doors, swinging, annualized	618.45	771.59	925.66	200	FMR	2008 Qtr 2
20.000	D2015 100 4950	Lavatories, annualized	394.40	493.60	601.60	200	FMR	2008 Qtr 2
7.000	D2015 800 1950	Drink fountain, annualized	280.84	346.50	415.52	200	FMR	2008 Qtr 2
20.000	D2015 100 2950	Toilet (vacuum breaker type), annualized	207.80	258.60	323.00	200	FMR	2008 Qtr 2
8.000	D2015 100 1950	Urinals, annualized	83.12	103.44	129.20	200	FMR	2008 Qtr 2
1.000	D2025 260 1950	Water heater, gas, to 120 gal., annualized	131.89	156.50	189.02	200	FMR	2008 Qtr 2
1.000	G3015 108 2950	Storage tank, ground level, annualized	42.39	52.65	62.76	200	FMR	2008 Qtr 2
4.000	D5015 260 1950	Panelboard, 225 A and above, annualized	197.12	227.84	270.84	200	FMR	2008 Qtr 2
			\$7,667.73	\$9,446.01	\$11,526.83			

FAC 2211 Sustainment by Year - Terminal Cutoff Applied

