

**FAC 7212      Enlisted Unaccompanied Personnel Housing, Transient**

RUC:            \$226.80 SF

Source:        USACE PAX Newsletter 3.2.2 dated 20 Mar 09  
CC 72114  
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:            \$5.10 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 updated only.

Model follows:

Chart:        A chart showing relative annual sustainment requirements follows:

**FAC 7212-Enlisted Unaccompanied Personnel Housing, Transient  
CostWorks 2008 Quarter 2**

Design Life= 55  
Average S.F= 14,403

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	250.900	S.F.	9,283.30	11,280.46	2008 Qtr 2	2	1 \$	11,280.46
Point brick wall - 1st floor	25	2 Bric	25.100	C.S.F.	16,600.89	20,563.18	2008 Qtr 2	2	1 \$	20,563.18
Replace brick wall - 2nd floor	75	2 Bric	25.100	C.S.F.	51,344.31	61,610.21	2008 Qtr 2	0	0 \$	-
Point brick wall - 2nd floor	25	2 Bric	25.100	C.S.F.	17,486.92	21,600.56	2008 Qtr 2	2	1 \$	21,600.56
Replace brick wall - 3rd floor	75	2 Bric	25.100	C.S.F.	51,971.06	62,409.90	2008 Qtr 2	0	0 \$	-
Point brick wall - 3rd floor	25	2 Bric	25.100	C.S.F.	18,113.67	22,400.24	2008 Qtr 2	2	1 \$	22,400.24
Replace glass - 1st flr. (1% of glass)	1	1 Carp	6.200	S.F.	56.11	65.84	2008 Qtr 2	55	55 \$	3,621.42
Repair 3' x 4' aluminum window - 1st floor	20	1 Carp	52.000	Ea.	12,221.56	14,307.28	2008 Qtr 2	2	2 \$	28,614.56
Replace 3' x 4' aluminum window - 1st floor	50	1 Carp	52.000	Ea.	39,050.44	45,184.36	2008 Qtr 2	1	0 \$	-
Replace glass - 2nd flr. (1% of glass)	1	1 Carp	8.200	S.F.	106.35	126.61	2008 Qtr 2	55	55 \$	6,963.44
Repair 3' x 4' aluminum window - 2nd floor	20	1 Carp	68.000	Ea.	18,617.04	21,988.48	2008 Qtr 2	2	2 \$	43,976.96
Replace 3' x 4' aluminum window - 2nd floor	50	1 Carp	68.000	Ea.	53,700.28	62,365.52	2008 Qtr 2	1	0 \$	-
Replace glass - 3rd floor (1% of glass)	1	1 Carp	8.200	S.F.	163.18	196.47	2008 Qtr 2	55	55 \$	10,805.96
Repair 3' x 4' aluminum window - 3rd floor	20	1 Carp	68.000	Ea.	21,309.84	25,266.76	2008 Qtr 2	2	2 \$	50,533.52
Replace 3' x 4' aluminum window - 3rd floor	50	1 Carp	68.000	Ea.	56,393.76	65,644.48	2008 Qtr 2	1	0 \$	-
Repair aluminum storefront door	12	1 Carp	2.000	Ea.	827.88	981.36	2008 Qtr 2	4	4 \$	3,925.44
Replace 3'-0" x 7'-0" aluminum storefront doors	50	1 Carp	2.000	Ea.	3,362.52	3,948.16	2008 Qtr 2	1	0 \$	-
Replace insulating glass - (3% of glass)	1	1 Carp	1.300	S.F.	47.41	55.55	2008 Qtr 2	55	55 \$	3,055.20
Repair steel, painted, door	14	1 Carp	6.000	Ea.	3,494.64	4,118.16	2008 Qtr 2	3	3 \$	12,354.48
Refinish 3'-0" x 7'-0" steel, painted, door	4	1 Pord	6.000	Ea.	197.46	241.86	2008 Qtr 2	13	13 \$	3,144.18
Replace 3'-0" x 7'-0" steel, painted, door	45	1 Carp	6.000	Ea.	3,192.48	3,720.24	2008 Qtr 2	1	1 \$	3,720.24
Replace tempered glass - (3% of glass)	1	1 Carp	3.800	S.F.	73.34	87.25	2008 Qtr 2	55	55 \$	4,798.64
Debris removal by hand & visual inspection,modified bitum/thermoplstc	1	2 Rofc	4.800	M.S.F.	140.83	169.68	2008 Qtr 2	55	55 \$	9,332.40
Non-destructive moisture inspection,modified bitum/thermoplastic	5	2 Rofc	4.800	M.S.F.	435.74	527.04	2008 Qtr 2	11	11 \$	5,797.44
Minor membrane repairs-(2% of roof area),modified bitum/thermoplastic	1	G5	1.000	Sq.	266.79	314.74	2008 Qtr 2	55	55 \$	17,310.70
Flashing repairs-(2 S.F. per sq. repaired),modified bitum/thermoplstc	1	2 Rofc	2.100	S.F.	6.97	8.21	2008 Qtr 2	55	55 \$	451.61
Membrane replacement-(25% of roof area),modified bitum/thermoplastic	20	G5	24.000	Sq.	15,282.00	18,117.60	2008 Qtr 2	2	2 \$	36,235.20
Total roof replacement,modified bituminous / thermoplastic	25	G1	48.100	Sq.	23,417.00	27,682.03	2008 Qtr 2	2	1 \$	27,682.03
Repair hollow core wood door interior	7	1 Carp	84.000	Ea.	14,091.00	16,643.76	2008 Qtr 2	7	7 \$	116,506.32
Refinish 3'-0" x 7'-0" hollow core wood door interior	4	1 Pord	84.000	Ea.	3,546.48	4,366.32	2008 Qtr 2	13	13 \$	56,762.16
Replace 3'-0" x 7'-0" hollow core wood door interior	30	1 Carp	84.000	Ea.	26,960.64	31,577.28	2008 Qtr 2	1	1 \$	31,577.28
Repair solid core wood door interior	11	1 Carp	64.000	Ea.	10,736.00	12,680.96	2008 Qtr 2	5	5 \$	63,404.80
Refinish 3'-0" x 7'-0" solid core wood door interior	4	1 Pord	64.000	Ea.	2,702.08	3,326.72	2008 Qtr 2	13	13 \$	43,247.36
Replace 3'-0" x 7'-0" solid core wood door interior	40	1 Carp	64.000	Ea.	23,468.80	27,207.68	2008 Qtr 2	1	1 \$	27,207.68
Repair concrete steps	15	1 Cefi	259.000	S.F.	4,400.41	5,123.02	2008 Qtr 2	3	3 \$	15,369.06
Replace concrete steps	100	2 Cefi	259.000	S.F.	12,823.09	15,563.31	2008 Qtr 2	0	0 \$	-

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Average S.F= 14,403

C.S.F=100 S.F; MSF=1000 S.F  
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	Release	Occurrences in Design Life	Adjusted Occurrences	Terminal Cutoff
Replace metal hand rail	30	1 Sswk	91.000	L.F.	3,739.19	4,337.06	2008 Qtr 2	1	1	\$ 4,337.06
Refinish metal hand rail	7	1 Pord	91.000	L.F.	145.60	180.18	2008 Qtr 2	7	7	\$ 1,261.26
Replace carpet	12	2 Tilf	1,392.300	S.Y.	62,834.50	72,594.52	2008 Qtr 2	4	4	\$ 290,378.09
Ceramic tile floor repairs - (2% of floors)	15	1 Tilf	0.200	C.S.F.	123.60	153.98	2008 Qtr 2	3	3	\$ 461.93
Replace 2" x 2" thin set ceramic tile floor	50	1 Tilf	11.500	C.S.F.	15,454.74	18,602.17	2008 Qtr 2	1	0	\$ -
Refinish concrete floor finished	25	2 Cefi	7.200	C.S.F.	2,515.97	3,028.97	2008 Qtr 2	2	1	\$ 3,028.97
Repair sheetrock ceiling - (2% of ceilings)	20	1 Carp	2.900	C.S.F.	1,012.83	1,236.18	2008 Qtr 2	2	2	\$ 2,472.37
Refinish sheetrock ceiling	20	1 Pord	144.000	C.S.F.	18,096.48	22,361.76	2008 Qtr 2	2	2	\$ 44,723.52
Replace sheetrock ceiling	40	2 Carp	144.000	C.S.F.	51,599.52	63,001.44	2008 Qtr 2	1	1	\$ 63,001.44
Check / minor repairs drinking fountain	1	1 Plum	3.000	Ea.	112.74	142.02	2008 Qtr 2	55	55	\$ 7,811.10
Repair internal leaks drinking fountain	4	1 Plum	3.000	Ea.	105.42	130.29	2008 Qtr 2	13	13	\$ 1,693.77
Correct water pressure drinking fountain	2	1 Plum	3.000	Ea.	96.63	121.50	2008 Qtr 2	27	27	\$ 3,280.50
Replace refrigerant drinking fountain	2	1 Plum	3.000	Ea.	47.52	56.58	2008 Qtr 2	27	27	\$ 1,527.66
Repair drain leak drinking fountain	4	1 Plum	3.000	Ea.	67.89	81.09	2008 Qtr 2	13	13	\$ 1,054.17
Replace fountain drinking fountain	10	2 Plum	3.000	Ea.	3,017.52	3,580.71	2008 Qtr 2	5	5	\$ 17,903.55
Replace washer in spud connection lavatory, vitreous china	7	1 Plum	9.000	Ea.	216.09	254.97	2008 Qtr 2	7	7	\$ 1,784.79
Replace washer in faucet lavatory, vitreous china	2	1 Plum	9.000	Ea.	88.65	110.61	2008 Qtr 2	27	27	\$ 2,986.47
Replace faucets lavatory, vitreous china	10	1 Plum	9.000	Ea.	1,111.41	1,341.54	2008 Qtr 2	5	5	\$ 6,707.70
Clean out strainer and P trap lavatory, vitreous china	2	1 Plum	9.000	Ea.	243.36	302.13	2008 Qtr 2	27	27	\$ 8,157.51
Replace lavatory, vitreous china	35	2 Plum	9.000	Ea.	4,771.71	5,721.30	2008 Qtr 2	1	1	\$ 5,721.30
Replace faucet washer	2	1 Plum	2.000	Ea.	19.58	24.38	2008 Qtr 2	27	27	\$ 658.26
Clean trap	3	1 Plum	2.000	Ea.	13.20	16.50	2008 Qtr 2	18	18	\$ 297.00
Replace faucets	10	1 Plum	2.000	Ea.	246.98	298.12	2008 Qtr 2	5	5	\$ 1,490.60
Unstop sink	2	1 Plum	2.000	Ea.	64.42	81.00	2008 Qtr 2	27	27	\$ 2,187.00
Replace sink, P.E.C.I.	35	1 Plum	2.000	Ea.	1,850.92	2,181.14	2008 Qtr 2	1	1	\$ 2,181.14
Inspect / clean shower head fiberglass	3	1 Plum	12.000	Ea.	453.60	569.28	2008 Qtr 2	18	18	\$ 10,247.04
Replace mixing valve barrel shower, fiberglass	2	1 Plum	12.000	Ea.	1,777.80	2,115.84	2008 Qtr 2	27	27	\$ 57,127.68
Replace mixing valve shower, fiberglass	10	1 Plum	12.000	Ea.	3,296.16	3,948.00	2008 Qtr 2	5	5	\$ 19,740.00
Replace shower and fittings, fiberglass	20	2 Plum	12.000	Ea.	11,719.80	13,818.96	2008 Qtr 2	2	2	\$ 27,637.92
Replace flush valve diaphragm tankless water closet	10	1 Plum	11.000	Ea.	778.14	913.66	2008 Qtr 2	5	5	\$ 4,568.30
Rebuild flush valve tankless water closet	20	1 Plum	11.000	Ea.	1,451.78	1,760.11	2008 Qtr 2	2	2	\$ 3,520.22
Unplug clogged line tankless water closet	5	1 Plum	11.000	Ea.	1,850.86	2,311.98	2008 Qtr 2	11	11	\$ 25,431.78
Replace tankless water closet	35	2 Plum	11.000	Ea.	6,028.00	7,131.96	2008 Qtr 2	1	1	\$ 7,131.96
Replace tankless flush valve	25	1 Plum	11.000	Ea.	2,304.50	2,699.07	2008 Qtr 2	2	1	\$ 2,699.07
Replace wax ring gasket tankless water closet	5	1 Plum	11.000	Ea.	1,205.27	1,509.20	2008 Qtr 2	11	11	\$ 16,601.20
Insp./chk. pump/mtr. oper., lub., chk. align. circulation pump, 1/2 HP	1	1 Plum	2.000	Ea.	18.42	23.00	2008 Qtr 2	55	55	\$ 1,265.00

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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 pump / motor assembly, partial circulation pump, 1/2 HP	20	2 Plum	2.000	Ea.	4,662.88	5,384.34	2008 Qtr 2	2	2	\$ 10,768.68
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 2"	25	2 Plum	1,500.000	L.F.	61,215.00	73,665.00	2008 Qtr 2	2	1	\$ 73,665.00
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	2,000.000	L.F.	35,440.00	42,960.00	2008 Qtr 2	2	2	\$ 85,920.00
Repair damaged pipe insulation, fiberglass 2"	5	Q14	1.000	Ea.	18.46	22.53	2008 Qtr 2	11	11	\$ 247.83
Repair damaged pipe insulation, fiberglass 3/4"	5	Q14	2.000	Ea.	31.44	38.36	2008 Qtr 2	11	11	\$ 421.96
Replace pipe insulation, fiberglass 2"	5	Q14	0.200	M.L.F.	1,485.29	1,813.82	2008 Qtr 2	11	11	\$ 19,952.02
Replace pipe insulation, fiberglass 3/4"	5	Q14	0.200	M.L.F.	1,257.82	1,532.26	2008 Qtr 2	11	11	\$ 16,854.86
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
Unclog main drain pipe & fittings, cast iron	10	1 Plum	2.000	Ea.	71.24	88.82	2008 Qtr 2	5	5	\$ 444.10
Replace pipe & fittings, cast iron	40	2 Plum	700.000	L.F.	29,330.00	35,490.00	2008 Qtr 2	1	1	\$ 35,490.00
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	200.000	L.F.	11,840.00	14,638.00	2008 Qtr 2	1	1	\$ 14,638.00
General maintenance & repair drain: roof, scupper, area	1	1 Plum	1.000	Ea.	28.35	35.67	2008 Qtr 2	55	55	\$ 1,961.85
Replace drain: roof, scupper, area	40	1 Plum	1.000	Ea.	398.34	468.14	2008 Qtr 2	1	1	\$ 468.14
Install new 4" gasket, 1 per M.L.F. natural gas, steel/iron	30	1 Stpi	1.000	Ea.	157.52	195.63	2008 Qtr 2	1	1	\$ 195.63
Replace 10' of buried 4" diam steel pipe/M.L.F. natural gas	12	B35	70.000	Ea.	55,777.40	67,003.30	2008 Qtr 2	4	4	\$ 268,013.20
Repair chemical feed system	15	1 Stpi	1.000	Ea.	737.28	877.61	2008 Qtr 2	3	3	\$ 2,632.83
Replace chemical feed system	15	2 Stpi	1.000	Ea.	690.12	800.42	2008 Qtr 2	3	3	\$ 2,401.26
Refill expansion tank	5	1 Stpi	1.000	Ea.	11.42	14.30	2008 Qtr 2	11	11	\$ 157.30
Replace expansion tank, 60 gal capacity	50	Q5	1.000	Ea.	1,534.86	1,778.25	2008 Qtr 2	1	0	\$ -
Repair boiler, gas, 2000 MBH	7	Q5	1.000	Ea.	3,848.28	4,504.76	2008 Qtr 2	7	7	\$ 31,533.32
Replace boiler, gas, 2000 MBH	30	Q7	1.000	Ea.	27,492.80	32,374.20	2008 Qtr 2	1	1	\$ 32,374.20
Repair recip. chiller, air cooled, 50 ton	10	Q6	1.000	Ea.	52,819.35	61,361.65	2008 Qtr 2	5	5	\$ 306,808.25
Replace chiller, air cooled, 50 ton	20	Q7	1.000	Ea.	49,497.60	57,434.00	2008 Qtr 2	2	2	\$ 114,868.00
Repair condenser, air cooled, 20 ton	10	2 Stpi	1.000	Ea.	1,011.53	1,198.55	2008 Qtr 2	5	5	\$ 5,992.75
Replace condenser, air cooled, 20 ton	15	Q5	1.000	Ea.	6,513.20	7,598.56	2008 Qtr 2	3	3	\$ 22,795.68
Repair fan coil unit, 1 ton	10	1 Stpi	3.000	Ea.	1,107.66	1,323.06	2008 Qtr 2	5	5	\$ 6,615.30
Replace fan coil unit, 1 ton	15	Q5	3.000	Ea.	3,294.90	3,886.68	2008 Qtr 2	3	3	\$ 11,660.04
Minor repairs to fire alarm control panel	5	1 Elec	1.000	Ea.	107.84	130.97	2008 Qtr 2	11	11	\$ 1,440.67
Maintenance and inspection fire alarm control panel	0.5	1 Elec	1.000	Ea.	30.54	38.17	2008 Qtr 2	110	110	\$ 4,198.70
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

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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	72.000	Ea.	4,584.96	5,649.12	2008 Qtr 2	2	2	\$ 11,298.24
Rebuild double check 3" backflow preventer sprinkler system	1	1 Plum	1.000	Ea.	598.06	715.83	2008 Qtr 2	55	55	\$ 39,370.65
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 C.B., 3 pole circuit breaker	0.33	1 Elec	2.000	Ea.	45.82	57.00	2008 Qtr 2	166	166	\$ 9,462.00
Replace C.B. enclosed, 600 V, 3 pole circuit breaker	12	1 Elec	2.000	Ea.	1,987.20	2,316.18	2008 Qtr 2	4	4	\$ 9,264.72
Maintenance and repair motor starter, up to 600 V	5	1 Elec	3.000	Ea.	512.25	622.50	2008 Qtr 2	11	11	\$ 6,847.50
Maintenance and inspection motor starter, up to 600 V	0.5	1 Elec	3.000	Ea.	114.51	143.55	2008 Qtr 2	110	110	\$ 15,790.50
Replace starter motor starter, up to 600 V	18	1 Elec	3.000	Ea.	1,584.54	1,891.23	2008 Qtr 2	3	2	\$ 3,782.46
Replace fluor. ballast for fluorescent lighting fixture, 80 W	10	1 Elec	135.000	Ea.	13,443.30	16,210.80	2008 Qtr 2	5	5	\$ 81,054.00
Replace lamps (2 lamps) fluorescent lighting fixture, 80 W	10	1 Elec	135.000	Ea.	3,434.40	4,209.30	2008 Qtr 2	5	5	\$ 21,046.50
Replace fixture fluorescent lighting fixture, 80 W	20	1 Elec	135.000	Ea.	24,040.80	29,039.85	2008 Qtr 2	2	2	\$ 58,079.70
Maintenance and repair receptacles and plugs	20	1 Elec	190.000	Ea.	5,907.10	7,358.70	2008 Qtr 2	2	2	\$ 14,717.40
Replace receptacle/plug receptacles and plugs	20	1 Elec	190.000	Ea.	10,024.40	12,239.80	2008 Qtr 2	2	2	\$ 24,479.60
Maintenance and repair wiring devices, switches	10	1 Elec	76.000	Ea.	2,362.84	2,943.48	2008 Qtr 2	5	5	\$ 14,717.40
Replace switch wiring devices, switches	15	1 Elec	76.000	Ea.	3,891.96	4,738.60	2008 Qtr 2	3	3	\$ 14,215.80
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	35.000	Ea.	1,336.65	1,645.00	2008 Qtr 2	5	5	\$ 8,225.00
Check operation smoke detector	1	1 Elec	35.000	Ea.	399.00	500.50	2008 Qtr 2	55	55	\$ 27,527.50
Replace smoke detector	15	1 Elec	35.000	Ea.	6,634.25	7,944.65	2008 Qtr 2	3	3	\$ 23,833.95
Repair plaster wall - (2% of walls)	13	1 Plas	102.000	S.Y.	5,814.00	7,077.78	2008 Qtr 2	4	3	\$ 21,233.34
Refinish plaster wall	4	1 Pord	5,101.000	S.Y.	27,596.41	34,125.69	2008 Qtr 2	13	13	\$ 443,633.97
Replace plaster wall	75	2 Plas	5,101.000	S.Y.	320,087.75	390,124.48	2008 Qtr 2	0	0	\$ -
Insp/chk pump/mtr oper, lub, chk align circulation pump, CI 1-1/2 HP	0.5	1 Plum	2.000	Ea.	18.42	23.00	2008 Qtr 2	110	110	\$ 2,530.00
Replace pump / motor assembly circulation pump, CI 1-1/2 HP	20	2 Plum	2.000	Ea.	3,596.28	4,165.64	2008 Qtr 2	2	2	\$ 8,331.28
					\$1,533,483.59	\$1,834,306.36				

MR Subtotal	\$ 3,380,596.47
MR Per Year	\$ 61,465.39
PM Per Year	\$ 14,500.41
Subtotal	\$ 75,965.80
Total Per Unit	\$ 5.27

**CostWorks 2009 Quarter 1 - FAC 7212-Enlisted Unaccompanied Personnel Housing, Transient**

Qty	Assembly Number	Description	Total In-House	Total Incl. O&P	Zip Code Prefix	Type	Release
64.000	B2035 225 1950	Door, emergency egress, swinging, annualized	3,168.64	3,680.64	200	FMR	2008 Qtr 2
2.000	B2035 110 1950	Door, sliding, electric, annualized	291.88	350.94	200	FMR	2008 Qtr 2
6.000	C1025 110 1900	Fire doors, swinging, annually	48.18	57.42	200	FMR	2008 Qtr 2
1.000	D1015 110 1950	Elevator, hydraulic, passenger / freight, annualized	2,032.95	2,369.68	200	FMR	2008 Qtr 2
9.000	D2015 100 4950	Lavatories, annualized	222.12	270.72	200	FMR	2008 Qtr 2
12.000	D2015 100 5950	Showers, annualized	238.20	285.60	200	FMR	2008 Qtr 2
3.000	D2015 800 1950	Drink fountain, annualized	148.50	178.08	200	FMR	2008 Qtr 2
1.000	D2025 260 1950	Water heater, gas, to 120 gal., annualized	156.50	189.02	200	FMR	2008 Qtr 2
1.000	D3025 130 3950	Boiler, hot water, oil, gas, or comb. fired, 500 -1000	1,102.11	1,371.08	200	FMR	2008 Qtr 2
1.000	D3035 130 2950	Chiller, recip., air cooled, over 25 tons, annualized	807.95	1,003.53	200	FMR	2008 Qtr 2
1.000	D3035 210 1950	Condenser, air cooled, 3 tons to 25 tons, annualize	137.09	167.54	200	FMR	2008 Qtr 2
3.000	D3045 120 1950	Fan coil unit, annualized	647.13	799.80	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
36.000	D3045 160 1950	VAV Boxes, annualized	2,207.16	2,736.00	200	FMR	2008 Qtr 2
			<b>\$12,061.07</b>	<b>\$14,500.41</b>			

# FAC 7212 Sustainment by Year - Terminal Cutoff Applied

