

FAC 7142 FAMILY HOUSING STORAGE FACILITY

FY24 SUC:	\$0.80 / SF
Source:	Calculated using R.S. Means CostWorks 2023 Qtr 4 component prices

FAC 7142 FAMILY HOUSING STORAGE FACILITY

Release 2023 Qtr 4

Zip Code Prefix 222

Type MR

UM SF

Design Life 30

Average Size 231.0

SUC \$0.80

Adjusted Occurences are the occurrences remaining after subtracting Repair/Replacement Overlaps. Overlap reduction removes a repair when it occurs the same year as a replacement.

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost	
Replace aluminum siding, 1st floor	35	5.40 C.S.F.	\$3,346.11	\$4,030.32	0.8571	0	0	\$0.00	\$0.00	
Repair solid core, painted, door	12	0.90 Ea.	\$350.07	\$419.67	2.5000	2	2	\$839.34	\$839.34	
Prepare and refinish solid core, painted, door	4	0.90 Ea.	\$56.10	\$67.79	7.5000	7	7	\$474.53	\$474.53	
Replace 3'-0" x 7'-0" solid core, painted, door	40	0.90 Ea.	\$1,269.80	\$1,492.58	0.7500	0	0	\$0.00	\$0.00	
Minor asphalt shingle repair, 2% of roof area	1	4.14 S.F.	\$22.26	\$26.68	30.0000	30	30	\$800.33	\$800.33	
Asphalt shingle flashing repairs, 2 S.F. per sq. repaired	1	0.08 S.F.	\$1.81	\$2.14	30.0000	30	30	\$64.25	\$64.25	
Install new asphalt shingles over existing shingles	20	2.07 Sq.	\$630.41	\$742.74	1.5000	1	1	\$742.74	\$742.74	
Total asphalt shingle roof replacement	40	2.30 Sq.	\$976.61	\$1,159.80	0.7500	0	0	\$0.00	\$0.00	
Refinish concrete floor finished	25	2.07 C.S.F.	\$862.31	\$1,040.42	1.2000	1	1	\$1,040.42	\$1,040.42	
Maintenance and repair incandescent lighting fixtures	10	0.90 Ea.	\$60.60	\$72.40	3.0000	3	2	\$217.21	\$144.81	
Replace incandescent lighting fixture lamp	5	0.90 Ea.	\$11.56	\$13.91	6.0000	6	6	\$83.45	\$83.45	
Replace incandescent lighting fixture	20	0.90 Ea.	\$125.74	\$152.51	1.5000	1	1	\$152.51	\$152.51	
			\$7,713.38	\$9,220.97				MR Subtotal	\$4,342.39	
									MR Per Year	\$144.75
									PM Total	\$39.33
									Subtotal	\$184.08
									Total Per Unit	\$0.80

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Zip Code Prefix 222 Design Life 30
Type PM Average Size 231.0

Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Door, emergency egress, swinging, annualized	1.00	0.26	\$16.76	\$11.48	\$0.00	\$28.25	\$33.37	\$39.33
						\$28.25	\$33.37	\$39.33

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Modeled Component List

CostWorks Release 2023 Qtr 4

B20 Exterior Enclosure

Aluminum Siding, 1st floor

5.4 C.S.F.

Solid Core, Painted

0.9 Ea.

C30 Interior Finishes

Concrete, Finished

2.07 C.S.F.

D50 Electrical

Incandescent Lighting Fixtures

0.9 Ea.

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Sustainment by Year
CostWorks Release 2023 Qtr 4

