

FAC 7143 MISCELLANEOUS FAMILY HOUSING SUPPORT FACILITY

FY24 SUC: \$1.69 / SF
Source: Calculated using R.S. Means CostWorks 2023 Qtr 4 component prices

FAC 7143 MISCELLANEOUS FAMILY HOUSING SUPPORT FACILITY SUC \$1.69
Release 2023 Qtr 4 UM SF
Zip Code Prefix 222 Design Life 55
Type MR Average Size 491.512681

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	
Repair concrete stairs	30	12.00 S.F.	\$392.95	\$454.36	1.8333	1	1	\$454.36	\$454.36	
Replace metal hand rail	30	8.00 L.F.	\$484.32	\$562.99	1.8333	1	1	\$562.99	\$562.99	
Minor BUR membrane repairs, 2% of roof area	1	0.25 Sq.	\$133.00	\$157.70	55.0000	55	55	\$8,673.52	\$8,673.52	
BUR flashing repairs, 2 S.F. per sq. repaired	1	0.76 S.F.	\$2.88	\$3.50	55.0000	55	55	\$192.26	\$192.26	
Total BUR roof replacement	28	6.00 Sq.	\$5,251.20	\$6,199.97	1.9643	1	1	\$6,199.97	\$6,199.97	
Refinish concrete floor finished	25	6.00 C.S.F.	\$2,499.46	\$3,015.71	2.2000	2	2	\$6,031.42	\$6,031.42	
Replace fuse	25	2.00 Ea.	\$913.79	\$1,049.34	2.2000	2	2	\$2,098.68	\$2,098.68	
Maintenance and inspection lighting panel, indoor	3	1.00 Ea.	\$42.34	\$53.05	18.3333	18	18	\$954.92	\$954.92	
Replace fluorescent light fixture ballast, 80 W	10	10.00 Ea.	\$1,046.06	\$1,289.91	5.5000	5	5	\$6,449.54	\$6,449.54	
Replace lamps (2 lamps), 4', 34 W energy saver	10	8.00 Ea.	\$211.89	\$265.35	5.5000	5	5	\$1,326.76	\$1,326.76	
Replace lamp emergency lighting fixture	2	4.00 Ea.	\$217.97	\$263.42	27.5000	27	27	\$7,112.35	\$7,112.35	
Maintenance and repair exit light	20	2.00 Ea.	\$76.98	\$95.34	2.7500	2	2	\$190.68	\$190.68	
Replace lamp exit light	5	2.00 Ea.	\$32.69	\$38.88	11.0000	11	11	\$427.65	\$427.65	
Replace lighting fixture exit light	20	2.00 Ea.	\$352.13	\$427.01	2.7500	2	2	\$854.03	\$854.03	
			\$11,657.67	\$13,876.53				MR Subtotal	\$41,529.13	
									MR Per Year	\$755.08
									PM Total	\$76.16
									Subtotal	\$831.24
									Total Per Unit	\$1.69

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Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Panelboard, 225 A and above, annualized	1.00	0.44	\$22.00	\$30.41	\$0.00	\$52.42	\$63.74	\$76.16
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Modeled Component List CostWorks Release 2023 Qtr 4

B10 Superstructure	
Railing, Metal	8.0 L.F.
B30 Roofing	
Built-Up Roofing	6.0 Sq.
C30 Interior Finishes	
Concrete, Finished	6.0 C.S.F.
D50 Electrical	
Load Center, 100 A, maintenance & inspection	1.0 Ea.
Exit Light	2.0 Ea.

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Sustainment by Year
CostWorks Release 2023 Qtr 4

