

FAC 7531 PAVILION

FY24 SUC:	\$0.68 / SF
Source:	Calculated using R.S. Means CostWorks 2023 Qtr 4 component prices

FAC 7531 PAVILION

Release 2023 Qtr 4
Zip Code Prefix 222
Type MR

UM SF
Design Life 35
Average Size 707.375428

SUC \$0.68

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	
Maintenance and inspection lighting panel, indoor	3	1.00 Ea.	\$42.34	\$53.05	11.6667	11	11	\$583.56	\$583.56	
Maintenance and repair receptacles and plugs	20	2.00 Ea.	\$88.09	\$109.96	1.7500	1	1	\$109.96	\$109.96	
Replace receptacle/plug receptacles and plugs	20	2.00 Ea.	\$149.66	\$184.53	1.7500	1	1	\$184.53	\$184.53	
Maintenance and repair incandescent lighting fixtures	10	8.00 Ea.	\$538.67	\$643.58	3.5000	3	3	\$1,930.74	\$1,930.74	
Replace incandescent lighting fixture lamp	5	8.00 Ea.	\$102.72	\$123.63	7.0000	7	7	\$865.41	\$865.41	
Minor asphalt shingle repair, 2% of roof area	1	16.00 S.F.	\$86.03	\$103.10	35.0000	35	35	\$3,608.58	\$3,608.58	
Asphalt shingle flashing repairs, 2 S.F. per sq. repaired	1	0.70 S.F.	\$15.85	\$18.74	35.0000	35	35	\$655.93	\$655.93	
Total asphalt shingle roof replacement	40	7.85 Sq.	\$3,333.22	\$3,958.44	0.8750	0	0	\$0.00	\$0.00	
Replace vinyl box gutter, 5" wide	20	92.00 L.F.	\$846.26	\$1,023.60	1.7500	1	1	\$1,023.60	\$1,023.60	
Replace vinyl downspout, 2" x 3"	15	24.00 L.F.	\$184.76	\$221.23	2.3333	2	2	\$442.46	\$442.46	
Replace old valve with new hose bibb	10	1.00 Ea.	\$71.62	\$87.16	3.5000	3	3	\$261.48	\$261.48	
Replace fuse	25	1.00 Ea.	\$456.89	\$524.67	1.4000	1	1	\$524.67	\$524.67	
			\$5,916.12	\$7,051.71				MR Subtotal	\$10,190.93	
									MR Per Year	\$291.17
									PM Total	\$189.04
									Subtotal	\$480.21
									Total Per Unit	\$0.68

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Release 2023 Qtr 4

UM SF

Zip Code Prefix 222

Design Life 35

Type PM

Average Size 707.375428

Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Switchboard, annualized	1.00	0.70	\$3.98	\$48.97	\$0.00	\$52.95	\$68.04	\$83.33
Circuit breaker, high voltage air, annualized	1.00	0.47	\$13.83	\$32.48	\$0.00	\$46.31	\$57.43	\$69.25
Light, emergency, hardwired system, annualized	1.00	0.25	\$8.98	\$15.77	\$0.00	\$24.75	\$30.38	\$36.46
						\$124.01	\$155.86	\$189.04

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Modeled Component List
CostWorks Release 2023 Qtr 4

D50 Electrical

Load Center, 100 A, maintenance & inspection	1.0 Ea.
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B30 Roofing

Vinyl Downspout, gutter, 5" wide	92.0 L.F.
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Vinyl Downspout	24.0 L.F.
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D20 Plumbing

Hose Bibb	1.0 Ea.
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Sustainment by Year
CostWorks Release 2023 Qtr 4

