

**FAC 1745 PARADE AND DRILL FIELD**

FY24 SUC: \$83.89 / AC  
Source: Calculated using R.S. Means CostWorks 2023 Qtr 4 component prices

FAC 1745 PARADE AND DRILL FIELD

Release 2023 Qtr 4

Zip Code Prefix 222

Type MR

UM AC

Design Life 30

Average Size 6.500786

SUC \$83.89

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
Reglue joint, install 1" tee solar piping: pipe & fittings, PVC	10	4.00 Ea.	\$317.41	\$396.18	3.0000	3	3	\$1,188.55	\$1,188.55
Insp/chk pump/mtr oper, lub, chk align circulation pump, CI 1-1/2 HP	0.5	1.00 Ea.	\$12.56	\$15.72	60.0000	60	60	\$943.31	\$943.31
Replace pipe, 1-1/2" pipe and fittings, PVC	30	45.00 L.F.	\$2,958.65	\$3,664.68	1.0000	1	1	\$3,664.68	\$3,664.68
			\$3,288.61	\$4,076.59					
							MR Subtotal	\$5,796.55	
							MR Per Year	\$193.22	
							PM Total	\$352.14	
							Subtotal	\$545.36	
							Total Per Unit	\$83.89	

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Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Valve, pressure regular, above 4", annualized	1.00	0.36	\$5.92	\$19.18	\$0.00	\$25.10	\$31.45	\$38.09
Valve, sediment strainer, above 4", annualized	1.00	0.31	\$5.92	\$16.74	\$0.00	\$22.66	\$28.28	\$34.19
Lawn renovations, aerating, 48" tractor drawn cultivator	11.50	0.13	\$0.00	\$2.15	\$5.29	\$7.44	\$8.08	\$9.26
Lawn renovations, fertilizing, dry granular, 4#/M.S.F., drop spreader	11.50	3.83	\$30.68	\$67.76	\$0.00	\$98.44	\$121.84	\$146.77
Lawn renovations, watering 1" of water, applied by hand	11.50	4.38	\$0.00	\$77.39	\$0.00	\$77.39	\$100.61	\$123.83
						\$231.04	\$290.26	\$352.14



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**Modeled Component List**

**CostWorks Release 2023 Qtr 4**

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Sustainment by Year  
CostWorks Release 2023 Qtr 4

