

**FAC 2265 AMMUNITION DEMILITARIZATION FACILITY**

FY22 SUC: \$2,866.00 / EA  
Source: Calculated using R.S. Means CostWorks 2021 Qtr 3 component prices

Description	Frequency	Qty Unit	Total In-House	Total Incl OP	Design Life/Frequency	Occurrences in Design Life	Adjusted Occurrences	Life Cost	Adjusted Cost	
Replace steel decking	30	160.00 S.F.	\$1,175.90	\$1,360.19	1.8333	1	1	\$1,360.19	\$1,360.19	
Replace old valve with new hose bibb	10	2.00 Ea.	\$124.61	\$152.56	5.5000	5	5	\$762.80	\$762.80	
Replace load center, 100 A	20	1.00 Ea.	\$1,094.16	\$1,336.88	2.7500	2	2	\$2,673.75	\$2,673.75	
Maintenance and repair breaker, enclosed, 240 V, 1 pole	25	4.00 Ea.	\$287.05	\$359.63	2.2000	2	2	\$719.27	\$719.27	
Maintenance and repair of general wiring lightning protection system	1	0.40 M.L.F.	\$38.69	\$47.93	55.0000	55	55	\$2,636.18	\$2,636.18	
Maintenance and repair lightning ground rod	1	1.00 Ea.	\$87.89	\$109.79	55.0000	55	53	\$6,038.29	\$5,818.72	
Replace lightning ground rod	25	1.00 Ea.	\$226.09	\$280.29	2.2000	2	2	\$560.58	\$560.58	
Replace double swing gates, 6' high, 20' opening	5	2.00 Opng.	\$2,366.31	\$2,742.76	11.0000	11	11	\$30,170.36	\$30,170.36	
Replace 2" line post	5	4.00 Ea.	\$2,818.58	\$3,301.30	11.0000	11	11	\$36,314.25	\$36,314.25	
Replace 3" gate post	5	1.00 Ea.	\$1,325.35	\$1,545.78	11.0000	11	11	\$17,003.61	\$17,003.61	
Remove and replace fire hydrant	25	1.00 Ea.	\$8,083.01	\$9,328.34	2.2000	2	2	\$18,656.69	\$18,656.69	
Replace 400W H.P.S. pole-mounted fixture w/ lamp and ballast	20	6.00 Ea.	\$8,012.17	\$9,559.69	2.7500	2	2	\$19,119.38	\$19,119.38	
			\$25,639.82	\$30,125.13				MR Subtotal	\$135,795.77	
									MR Per Year	\$2,469.01
									PM Total	\$396.99
									Subtotal	\$2,866.00
									Total Per Unit	\$2,866.00

SUC \$2,866.00

UM EA

Design Life 55

Average Size 1.0

Description	Qty	Labor Hours	Bare Mat	Bare Labor	Bare Equip	Bare Total	Total In-House	Total Incl OP
Extinguishing system, foam bottle, annualized	1.00	3.71	\$18.20	\$186.77	\$0.00	\$204.97	\$262.82	\$321.58
Panelboard, 225 A and above, annually	1.00	0.44	\$23.20	\$29.01	\$0.00	\$52.21	\$63.23	\$75.41
						\$257.18	\$326.05	\$396.99

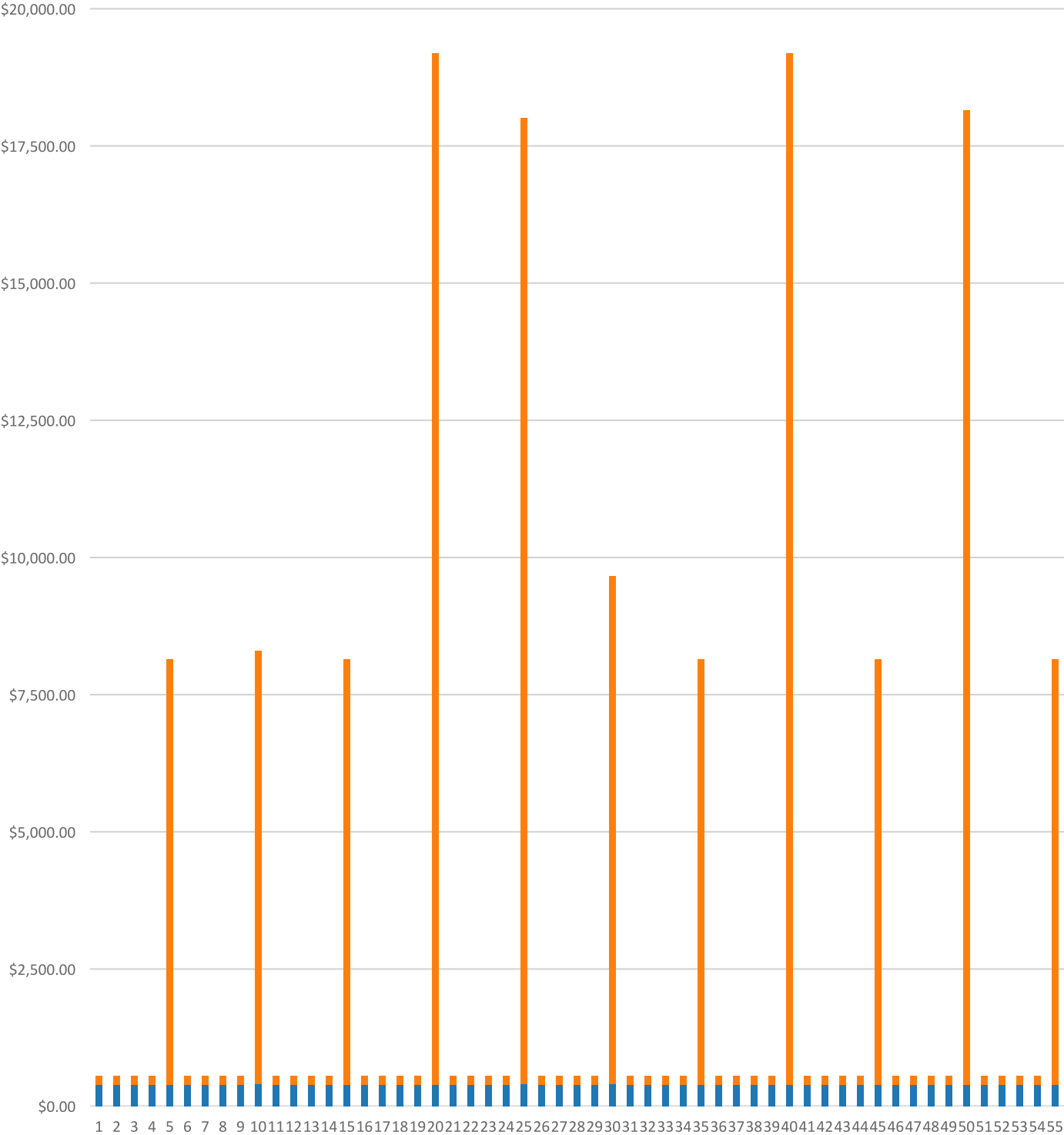


# **FAC 2265 AMMUNITION DEMILITARIZATION FACILITY**

## **Modeled Component List CostWorks Release 2021 Qtr 3**

B10 Superstructure	
Steel Decking	160.0 S.F.
D20 Plumbing	
Hose Bibb	2.0 Ea.
D50 Electrical	
Load Center, 100 A, replacement	1.0 Ea.
Lightning Ground Rod	1.0 Ea.
G30 Site Mechanical Utilities	
Fire Hydrants	1.0 Ea.
G40 Site Electrical Utilities	
Pole-Mounted Fixture & Ballast 400W H.P.S.	6.0 Ea.

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Sustainment by Year  
CostWorks Release 2021 Qtr 3



PM Cost  
MR Cost