

FAC 1211 AIRCRAFT FUELING FACILITY

FY22 SUC: \$3,809.44 / OL
Source: Inflated from previous FY using ENR labor and material cost indices to measure actual inflation.
Original Source: 2018 DLA Study of Fuel Facilities

Design Life and Representative Size	30	Years	6	OL	
Component	Frequency	Estimated Cost per Occurrence	Occurrences in design life	Occurrences rounded	Design Life Cost
Hydrant					
Automatic Control Valves, replace	15	\$ 41,688.00	2.0	2.0	\$ 83,376.00
Hydrant Repair	15	\$ 94,275.00	2.0	2.0	\$ 188,550.00
Pre-Post Cost	15	\$ 42,166.00	2.0	2.0	\$ 84,332.00
Additional Costs					
Planning Studies I & II	1	\$ 1,403.46	30	30.0	\$ 42,103.80
SIOH	1	\$ 186.82	30	30.0	\$ 5,604.60
RMMR	1	\$ 3,100.00	30	30.0	\$ 93,000.00
Cathodic Protection	1	\$ 2,580.00	30	30.0	\$ 77,400.00
Operator Maintenance	1	\$ 939.95	30	30.0	\$ 28,198.50
Total					\$ 602,564.90
Annual SUC Per UM					\$ 3,347.58