

FAC 1241 AIRCRAFT OPERATING FUEL STORAGE

FY22 SUC: \$1.83 / GA
 Source: Inflated from previous FY using ENR labor and material cost indices to measure actual inflation
 Original Source: 2018 DLA Study of Fuel Facilities

RMMR = Recurring Maintenance and Minor Repair program.

FAC 1241 Aircraft Operating Fuel Storage					
Design Life	40	Years			
Representative Size	60,000	GA			
Component	Frequency	Estimated Cost per Occurrence	Occurrences in Design Life	Occurrences Rounded	Design Life Cost
Exterior Inspection Cost Total	5	\$ 18,093.08	8.0	8.0	\$ 144,744.68
Internal Inspection Cost Total	10	\$ 165,042.79	4.0	4.0	\$ 660,171.15
Internal Tank Repair Totals	10	\$ 278,567.87	4.0	4.0	\$ 1,114,271.47
External Tank Repair Totals	5	\$ 143,622.65	8.0	8.0	\$ 1,148,981.21
Pre- Post Cost Total	10	\$ 125,053.38	4.0	4.0	\$ 500,213.53
RMMR	1	\$ 385.00	40.0	40.0	\$ 15,400.00
SIOH	1	\$ 300.00	40.0	40.0	\$ 12,000.00
Cathodic Protection	1	\$ 191.27	40.0	40.0	\$ 7,650.72
Operator Maintenance	1	\$ 6,350.01	40.0	40.0	\$ 254,000.40
Total					\$ 3,857,433.15
Per Year					\$ 96,435.83
Annual SUC Per UM					\$ 1.61