

## FAC 1243 VEHICLE OPERATING FUEL STORAGE

FY22 SUC: \$1.13 / 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

<b>Design Life</b>	<b>35</b>	<b>Years</b>			
<b>Representative Size</b>	<b>10000</b>	<b>GA</b>			
<b>Component</b>	<b>Frequency</b>	<b>Estimated Cost per Occurrence</b>	<b>Occurrences in Design Life</b>	<b>Occurrences Rounded</b>	<b>Design Life Cost</b>
Inspection Cost Total	10	\$ 31,051.80	3.5	3.0	\$ 93,155.40
Repair Cost Total	10	\$ 48,994.31	3.5	3.0	\$ 146,982.93
Pre-Post Cost Total	10	\$ 25,802.36	3.5	3.0	\$ 77,407.08
RMMR	1	\$ 75.00	35.0	35.0	\$ 2,625.00
SIOH	1	\$ 50.00	35.0	35.0	\$ 1,750.00
Cathodic Protection	1	\$ 31.88	35.0	35.0	\$ 1,115.80
Operator Maintenance	1	\$ 738.81	35.0	35.0	\$ 25,858.35
<b>Total</b>					<b>\$ 348,894.56</b>
Per Year					\$ 9,968.42
Annual SUC Per UM					\$ 1.00