

## **FAC 4113 Cut-and-Cover Bulk Liquid Fuel Storage**

FY25 SUC: \$2.12 / BL

Source: Inflated from previous FY using ENR labor and material cost indices to measure actual inflation

Original Source: 2018 DLA Study of Fuel Facilities

FAC 4113 Cut and Cover Bulk Liquid Fuel Storage					
Design Life	40	Years			
Representative Size	80,801	BL			
Component	Frequency	Estimated Cost per Occurrence	Occurrences in Design Life	Occurrences Rounded	Design Life Cost
Exterior Inspection Cost Total	5	\$ 17,199.00	8.0	8.0	\$ 137,592.00
Internal Inspection Cost Total	10	\$ 381,672.05	4.0	4.0	\$ 1,526,688.22
Internal Tank Repair Totals	10	\$ 273,873.00	4.0	4.0	\$ 1,095,492.00
External Tank Repair Totals	5	\$ 89,490.00	8.0	8.0	\$ 715,920.00
Pre-Post Cost Total	10	\$ 10,974.32	4.0	4.0	\$ 43,897.29
RMMR	1	\$ 21,752.00	40.0	40.0	\$ 870,080.00
SIOH	1	\$ 404.00	40.0	40.0	\$ 16,160.19
Cathodic Protection	1	\$ 10,818.24	40.0	40.0	\$ 432,729.42
Operator Maintenance	1	\$ 7,908.29	40.0	40.0	\$ 316,331.40
<b>Total</b>					\$ 5,154,890.51
Per Year					\$ 128,872.26
Annual SUC Per UM					\$ 1.60