

## **FAC 1251 POL Pipeline**

FY25 SUC: \$12.57 / LF

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 1251 POL PIPELINE

DLA 2018 Study of Fuel Facilities.

API = American Petroleum Institute.

RMMR = Recurring Maintenance and Minor Repair program.

Design Life	45	Years			
Representative Size	1	FT			
Component	Frequency	Estimated Cost per Occurrence	Occurrences in Design Life	Occurrences Rounded	Design Life Cost
Repairs					
Large Section Replacement, Major Repair (20)	20	\$ 36.86	2.3	2.0	\$ 73.72
Minor Valve Repairs (5)	10	\$ 21.42	4.5	4.0	\$ 85.68
Minor Pipe Repairs (5)	10	\$ 15.75	4.5	4.0	\$ 63.00
Inspection					
API 570 Inspection (UFC 3-460-03) (5)	10	\$ 17.96	4.5	4.0	\$ 71.84
Coating					
Exterior cleaning and recoating (10)	10	\$ 26.99	4.5	4.0	\$ 107.96
Pre-Post Cost	10	\$ 0.81	4.5	4.0	\$ 3.24
RMMR	1	\$ 0.01	45.0	45.0	\$ 0.45
SIOH	1	\$ 0.01	45.0	45.0	\$ 0.45
Cathodic Protection	1	\$ 0.27	45.0	45.0	\$ 12.15
Operator Maintenance	1	\$ 0.16	45.0	45.0	\$ 7.20
<b>Total</b>					<b>\$ 425.69</b>
Annual SUC Per UM					<b>\$ 9.46</b>