

**FAC 1631    OFFSHORE MOORING FACILITY**

SUC FY22:    \$1,005.73    EA

Source:       Calculation based on Service data, Unified Facilities Criteria, and R.S. Means as follows:

**FAC 1631 Offshore Mooring Facility**

UM = EA

Design Qty 1

ESL = 36

Requirements	Unit	Qty	Unit Cost	Frequency (years)	Occurrences over Lifetime	Extended Cost
Inspection -						
1 x GS-13 (9) (\$55.92) + fringe (1.325) + OH (1.12)	HR	2.0	\$82.98	1	36	\$5,974.56
1 x GS-12 (9) (\$47.03) + fringe (1.325) + OH (1.12)	HR	2.0	\$69.79	1	36	\$5,024.88
3 x WG-9 (5) + fringe (1.325) + OH (1.12)	HR	2.0	\$129.21	1	36	\$9,303.12
1 x WG-7 (5) + fringe (1.325) + OH (1.12)	HR	2.0	\$35.20	1	36	\$2,534.40
1 Pickup Truck/Motor launch	HR	2.0	\$10.05	1	36	\$723.60
Annual PM consisting of servicing fastening devices, corrosion control, debris control						
1 x WG-9 (5) + fringe (1.325) + OH (1.12)	HR	2	\$43.07	1	36	\$3,101.04
3 x WG-7 (5) + fringe (1.325) + OH (1.12)	HR	2	\$105.60	1	36	\$7,603.20
1 Pickup Truck/Motor launch	HR	2	\$10.05	1	36	\$723.60
Fasteners/cable/shop stock	EA	4.0	\$43.50	5	7	\$1,218.00
TOTAL						\$36,206.40
PER UNIT (EA)						\$1,005.73

Reference:

2021 RPCS

2020 RPAD

UFC 2-000-05N Facilities Planning Criteria for Navy/Marine Corps Shore Installations

RS Means Costworks 2021Q3