

FAC 1551 SMALL CRAFT BERTHING

FY22 SUC: \$20.22 / FB
Source: Inflated from previous FY using ENR labor and material cost indices to measure actual inflation.
Original Source: Calculation based on 2010 R.S. Means Maintenance & Repair Cost Data

FAC 1551 Small Craft Berthing V13 Sustainment Unit Cost

References:

Real Property Classification System Version 2010-2
MO-104, Maintenance of Waterfront Facilities, June 1978
2010 Base General Schedule Pay Scale
2010 DoD CPMS Wage Scales
2010 R.S. Means Maintenance & Repair Cost Data

UM= FB

SUSTAINMENT UNIT COST = \$14.35

Cost factor based on the following tasks:

Details:

Annual Inspection (includes divers).

4 hours per 100 LF (includes preparation, to/from site, report):

1 GS-13 (9) Hourly Rate: Basic Rate 43.65/hour x 1.325 (fringe) x 1.12 (overhead) = \$64.78

1 GS-12 (9) Hourly Rate: Basic Rate 36.70/hour x 1.325 (fringe) x 1.12 (overhead) = \$54.46

2 WG9 (5) Hourly Rate: Basic Rate \$28.02/hour x 1.325 (fringe) x 1.12 (overhead) = \$83.16

Total/Hour = \$202.40

2 Pickup Trucks/Small Boats = \$3.40/Hour

Cost per 100 LF = \$823.20

Per LF = \$8.23

Annual Preventive Maintenance consisting of checking/tightening fasteners, vegetation, debris, corrosion & marine organism control.

Details:

4 hours per 100 LF (includes preparation, to/from site):

1 WG9 (5) Hourly Rate: Basic Rate \$28.02/hour x 1.325 (fringe) x 1.12 (overhead) = \$41.58

3 WG7 (5) Hourly Rate: Basic Rate \$24.67/hour x 1.325 (fringe) x 1.12 (overhead) = 109.83

Total/Hour = \$151.41

1 Pickup Truck/Small Boat = \$1.70/Hour

Cost per 100 LF = \$612.44

Per LF = \$6.12

Total Annual M&R = \$8.23 + \$6.12 = \$14.35

