

FAC 1541 Shore Erosion Prevention Facility

FY25 SUC: \$16.05 / LF

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 1541 Shore Erosion Prevention Facility 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= LF

SUSTAINMENT UNIT COST = \$9.75

Cost factor based on the following tasks:

Details:

Annual Inspection:

3 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

Total/Hour = 119.24

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

Cost per 100 LF = \$362.82

Per LF = \$3.63

Annual Preventive Maintenance consisting of 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 = \$3.63 + \$6.12 = \$9.75