

FAC 1771 ARMOR VEHICLE CREW TRAINING RANGE

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|-----------|-----------------------------------------------------------------------|
| FY24 SUC: | \$42,635.43 / LN |
| Source: | Composite of other FACs and R.S. Means CostWorks 2023 Qtr 4 cost data |

| FAC | | 1771 | Armor Vehicle Crew Training Range | | UM = | LN | ESL = | 25 | Source | RS Means Costworks 2017Q3 Update | | | |
|--------------|--------------------------------------------------------------------------|------|-----------------------------------|--|------------|-------|------------|------------|----------------|----------------------------------|----|-----------------------|----|
| Reference | Component | | | | Unit Price | Units | Conversion | | Frequency | Occurrences in ESL | | Extended Price in ESL | |
| | DMPTR= 30 SATs / 6 MATs / 146 SITS / 4 MITS | | | | | | | | | | | | |
| A10331100010 | SIT Emplacement (4 SF concrete repair) 146 per ln | | | | \$43.30 | SF | 584 | SF per LN | 15 | 1 | \$ | 25,287.20 | LN |
| D50132200020 | Maintenance and inspection switchgear, less than 600 V | | | | \$45.72 | EA | 146 | EA per LN | 3 | 8 | \$ | 53,400.96 | LN |
| D50231301020 | Breaker, 2 pole, 480 v, Maint/Inspect | | | | \$36.37 | EA | 146 | EA per LN | 4 | 6 | \$ | 31,860.12 | LN |
| A10331100010 | SAT Emplacement (7 SF concrete repair) 30 per LN | | | | \$43.30 | SF | 210 | SF per LN | 15 | 1 | \$ | 9,093.00 | LN |
| A10331100010 | MAT Emplacement 200M (25.5 SF of Concrete repair) | | | | \$43.30 | SF | 153 | SF per LN | 15 | 1 | \$ | 6,624.90 | LN |
| A10331100010 | MIT Emplacement 15M (12.5 SF Concrete repair) | | | | \$43.30 | SF | 322.8 | SF per LN | 15 | 1 | \$ | 13,977.24 | LN |
| 340123510400 | Maintenance of Trolleyway, 1 Ton, 656 ft / MAT 49 ft /MIT | | | | \$17.10 | LF | 4132 | LF per LN | 15 | 1 | \$ | 70,657.20 | LN |
| D50231301020 | Breaker, 2 pole, 480 v, Maint/Inspect | | | | \$36.37 | EA | 40 | EA per LN | 4 | 6 | \$ | 8,728.80 | LN |
| D50231500010 | Maintenance of receptacles, 5 per SAT / 4 per MAT, MIT, SIT | | | | \$48.78 | EA | 1208 | EA per LN | 20 | 1 | \$ | 58,926.24 | LN |
| D50231280010 | Replace branch wiring 600 V, 5105 ft Ave Distance | | | | \$1,215.49 | MLF | 165.233 | MLF per LN | 20 | 1 | \$ | 200,839.06 | LN |
| 312216100200 | Trail Grading, Fine Grading for Roadways, Base Course 2488 sy | | | | \$0.54 | SY | 2488 | SY per LN | 5 | 5 | \$ | 6,717.60 | LN |
| A10331100010 | Vehicle Battle Position 8 ea - Defilade (28 sf concrete repair) | | | | \$43.30 | SF | 224 | SF per LN | 15 | 1 | \$ | 9,699.20 | LN |
| 311413230400 | Total Berm, 2184m x 2m x 1m = 5713 cu yds / Backfill & compaction | | | | \$0.95 | CY | 5713.0 | CY per LN | 5 | 5 | \$ | 27,136.75 | LN |
| 333613130015 | Target Bunker (36" reinforced Concrete Culvert. 4' deep) x 2 | | | | \$1,525.00 | EA | 2 | EA per LN | 10 | 2 | \$ | 6,100.00 | LN |
| 321123230370 | Bank run gravel, Spread, 6" deep | | | | \$4.91 | SY | 7850.0 | SY per LN | 10 | 2 | \$ | 77,087.00 | LN |
| 15213201000 | Urban Cluster / Bank Barn, 2 Story (20' x 20') ,D Low Cost x 7 Buildings | | | | \$31.50 | SF | 2800.0 | SF per LN | 10 | 2 | \$ | 176,400.00 | LN |
| | | | | | | | | | Total Thru ESL | | \$ | 782,535.27 | LN |
| | | | | | | | | | Annualized | | \$ | 31,301.41 | LN |