

FAC 1792 ATTACK HELICOPTER WEAPONS RANGE

SUC FY22: \$27,209.68 EA

Source: RS Means CostWorks Data, 2021 Quarter 3 Release Update.

Calculation shown below:

FAC	1792	Attack Helicopter Weapons Range	UM =	EA	ESL =	25	Source	RS Means Costworks 2021 Q3 Update	
Reference	Component	Unit Price	Units	Conversion	Frequency			Occurrences in ESL	Extended Price in ESL
	ARG= 50 SATs / 8 MATs / 246 SITs / 35 MITs								
A10331100010	SIT Emplacement (4 SF concrete repair) 246 per range	\$48.09	SF	984	SF per Rng	15		1	\$ 47,320.56 EA
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$50.76	EA	246	EA per Rng	3		8	\$ 99,904.93 EA
D50231301020	Breaker, 2 pole, 480 V, Maint/Inspect	\$40.40	EA	246	EA per Rng	4		6	\$ 59,630.40 EA
A10331100010	SAT Emplacement (7 SF concrete repair) 50 per Range	\$48.09	SF	350	SF per Rng	15		1	\$ 16,831.50 EA
A10331100010	MAT Emplacement 200M (25.5 SF of Concrete repair)	\$48.09	SF	204	SF per Rng	15		1	\$ 9,810.36 EA
A10331100010	MIT Emplacement 15M (12.5 SF Concrete repair)	\$48.09	SF	437.5	SF per Rng	15		1	\$ 21,039.38 EA
340123510400	Maintenance of Trolleyway, 1 Ton, 356 FT / MAT 49 FT /MIT	\$16.45	LF	4563	LF per Rng	15		1	\$ 75,061.35 EA
D50231500010	Maintenance of receptacles, 3 per SAT / 3 per MAT, MIT, SIT	\$52.83	EA	1017	EA per Rng	20		1	\$ 53,728.11 EA
D50231280010	Replace branch wiring, 600 V	\$1,437.67	MLF	21.527	MLF per Rng	20		1	\$ 30,948.72 EA
312216100200	Trail Grading, Fine Grading for Roadways, Base Course, 10,525 SY	\$0.68	SY	10525	SY per Rng	5		5	\$ 35,785.00 EA
311413230400	Total Berm, 2,540 M x 2 M x 1 M = 6,644 CY / Backfill & compaction	\$1.05	CY	6644.0	CY per Rng	5		5	\$ 34,881.00 EA
321123230370	Bank run gravel, Spread, 6 IN deep	\$8.70	SY	1569.0	SY per Rng	10		2	\$ 27,300.60 EA
015213201000	Urban Cluster / Bank Barn, 2 Story (20 FT x 20 FT) x 5 Buildings	\$42.00	SF	2000.0	SF per Rng	10		2	\$ 168,000.00 EA
							Total Thru ESL		\$ 680,241.91 EA
							Annualized		\$ 27,209.68 EA