

FAC 1774 SQUAD DEFENSE RANGE

SUC FY22: \$2,720.86 EA

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

Calculation shown below:

FAC	1774	Squad Defense 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	
	SDR= 31 SITS / EA									
A10331100010	SIT Emplacement (4 SF concrete repair), 31 per range	\$48.09	SF	124	SF per Rng	15		1	\$ 5,963.16	EA
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$50.76	EA	31	EA per Rng	3		8	\$ 12,589.65	EA
D50231301020	Breaker, 2 pole, 480 V, Maint/Inspect	\$40.40	EA	31	EA per Rng	4		6	\$ 7,514.40	EA
D50231500010	Maintenance of receptacles, 4 per SIT	\$52.83	EA	124	EA per Rng	20		1	\$ 6,550.92	EA
D50231280010	Replace branch wiring 600 V, 574 FT Avg. Distance	\$1,437.67	MLF	8.152	MLF per Rng	20		1	\$ 11,719.89	EA
334211602080	2-person fighting position, concrete, 5 per range	\$205.00	EA	20	EA per Rng	10		2	\$ 8,200.00	EA
311413230400	Berm, 300 M x 2 M x 1 M = 785 CY / Backfill & compaction	\$1.05	CY	785.0	CY per FP	5		5	\$ 4,121.25	EA
321123230370	Bank run gravel, Spread, 6 IN deep	\$8.70	SY	653.0	SY per FP	10		2	\$ 11,362.20	EA
							Total Thru ESL		\$ 68,021.46	EA
							Annualized		\$ 2,720.86	EA