

# **FAC 1752      FIELD FIRE RANGE**

SUC FY22:      \$274.64      FP

Source:              RS Means Cost Data.

Calculation shown below:

FAC	1752	Field Fire Range	UM =	FP	ESL =	25	Source	RS Means Costworks 2021 Q3 Update	
Reference	Component	Unit Price	Units	Conversion	Frequency	Occurrences in ESL	Extended Price in ESL		
A10331100010	SIT Emplacement (4 SF concrete repair) 3 per FP	\$48.09	SF	12	SF per FP	15	\$ 577.08	FP	
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$50.76	EA	3	EA per FP	3	\$ 1,218.35	FP	
D50231301020	Breaker, 2 pole, 480 V, Maint/Inspect	\$40.40	EA	3	EA per FP	4	\$ 727.20	FP	
D50231500010	Maintenance and repair receptacles and plugs	\$52.83	EA	12	EA per FP	20	\$ 633.96	FP	
D50231280010	Replace branch wiring 600 V	\$1,437.67	MLF	1.3265	MLF per FP	20	\$ 1,907.07	FP	
D50333100010	Communication & Data Cable	\$70.22	MLF	1.3265	MLF per FP	8	\$ 279.44	FP	
A10331100010	Foxhole w/Drain (36 IN reinforced Concrete Culvert, 4 FT deep)	\$48.09	SF	4	SF per FP	15	\$ 192.36	FP	
311413230400	Berm, 522 M x 2 M x 5 M = 6,827 CY / Backfill & compaction	\$1.05	CY	213.3	CY per FP	5	\$ 1,120.05	FP	
321123230370	Bank run gravel, Spread, 6 IN deep	\$8.70	SY	12.1	SY per FP	10	\$ 210.54	FP	
						Total Thru ESL	\$ 6,866.06	FP	
						Annualized	\$ 274.64	FP	