

FAC 1753 RECORD FIRE RANGE

SUC FY22: \$438.92 FP

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

Calculation shown below:

FAC	1753	Record 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) 7 per FP	\$48.09	SF	28	SF per FP	15		1	\$ 1,346.52 FP
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$50.76	EA	7	EA per FP	3		8	\$ 2,842.82 FP
D50231301020	Breaker, 2 pole, 480 V, Maint/Inspect	\$40.40	EA	7	EA per FP	4		6	\$ 1,696.80 FP
D50231500010	Maintenance and repair receptacles and plugs	\$52.83	EA	7	EA per FP	20		1	\$ 369.81 FP
D50231280010	Replace branch wiring 600 V	\$1,437.67	MLF	2.009	MLF per FP	20		1	\$ 2,888.28 FP
D50333100010	Communication & Data Cable	\$70.22	MLF	2.009	MLF per FP	8		3	\$ 423.22 FP
A10331100010	Foxhole w/Drain (36 IN reinforced Concrete Culvert, 4 FT deep)	\$48.09	SF	4	SF per FP	15		1	\$ 192.36 FP
311413230400	Berm, 340 M x 2 M x 5 M = 4,447 CY / Backfill & compaction	\$1.05	CY	138.9	CY per FP	5		5	\$ 729.23 FP
321123230370	Bank run gravel, Spread, 6 IN deep	\$8.70	SY	27.8	SY per FP	10		2	\$ 483.94 FP
						Total Thru ESL			\$ 10,972.97 FP
						Annualized			\$ 438.92 FP