

FAC 1753 RECORD FIRE RANGE

FY24 SUC:	\$435.57 / FP
Source:	Composite of other FACs and R.S. Means CostWorks 2023 Qtr 4 cost data

FAC 1753		Record Fire Range	UM =	FP	ESL =	25	Source	RS Means Costworks 2017Q3 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	\$43.30	SF	28	SF per FP	15	1	\$ 1,212.40	FP
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$45.72	EA	7	EA per FP	3	8	\$ 2,560.32	FP
D50231301020	Breaker, 2 pole, 480 v, Maint/Inspect	\$36.37	EA	7	EA per FP	4	6	\$ 1,527.54	FP
D50231500010	Maintenance and repair receptacles and plugs	\$48.78	EA	7	EA per FP	20	1	\$ 341.46	FP
D50231280010	Replace branch wiring 600 V	\$1,215.49	MLF	2.009	MLF per FP	20	1	\$ 2,441.92	FP
D50333100010	Communication & Data Cable	\$61.14	MLF	2.009	MLF per FP	8	3	\$ 368.49	FP
A10331100010	Foxhole w/Drain (36" reinforced Concrete Culvert. 4' deep)	\$43.30	SF	4	SF per FP	15	1	\$ 173.20	FP
311413230400	Berm, 340m x 2m x 5m = 4,447 cu yds / Backfill & compaction	\$0.95	CY	138.9	CY per FP	5	5	\$ 659.78	FP
321123230370	Bank run gravel, Spread, 6" deep	\$4.91	SY	27.8	SY per FP	10	2	\$ 273.12	FP
						Total Thru ESL		\$ 9,558.22	FP
						Annualized		\$ 382.33	FP