

FAC 1765 Artillery Direct Fire Range

FY25 SUC: \$2,805.76 / EA

Source: R.S. Means Cost Data

FAC	1765	Artillery Direct Fire Range	UM =	EA	ESL =	25	Source	RS Means Costworks 2024 Q3 Update		
Reference	Component	Unit Price	Units	Conversion		Frequency	Occurrences in ESL	Extended Price		
	ADFR = 18 SATs / 6 Firing Positions per Range									
A10331100010	SAT Emplacement (7 SF concrete repair), 6 per range	\$50.54	SF	42	SF per Range	15	1	\$	2,122.68	EA
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$54.78	EA	6	EA per Range	3	8	\$	2,629.44	EA
D50231301020	Breaker, 2 pole, 480 V, Maint/Inspect	\$43.82	EA	6	EA per Range	4	6	\$	1,577.52	EA
D50231500010	Maintenance of receptacles, 5 per SAT	\$56.78	EA	30	EA per Range	20	1	\$	1,703.40	EA
D50231280010	Replace branch wiring 600 V, 2,560 FT Avg. Distance	\$1,603.15	MLF	2.56	Rnge	20	1	\$	4,104.06	EA
312216100200	Trail Grading, Fine Grading for Roadways, Base Course 11,525	\$0.80	SY	11525	SY per Rnge	5	5	\$	45,940.96	EA
A10331100010	Vehicle Battle Position 6 EA - Defilade (28 SF concrete repair)	\$50.54	SF	168	SF per Rnge	15	1	\$	8,490.72	EA
311413230400	Berm, 117 M x 2 M x 1 M = 279 CY / Backfill & compaction	\$1.19	CY	279.0	CY per Rnge	5	5	\$	1,653.59	EA
321123230370	Bank run gravel, Spread, 6 IN deep	\$4.47	SY	215.0	SY per Rnge	10	2	\$	1,921.56	EA
						Total Thru ESL		\$	70,143.93	EA
						Annualized		\$	2,805.76	EA