

**FAC 1777 CONVOY LIVE FIRE RANGE**

FY24 SUC: \$10,966.65 / FP  
Source: Composite of other FACs and R.S. Means CostWorks 2023 Qtr 4 cost data

FAC 1777		Convoy Live 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		
	FP for CLFR= 2 SATs / 2 MATs / 9 SITS / 1 MITS										
A10331100010	SIT Emplacement (4 SF concrete repair) 9 per FP	\$43.30	SF	36	SF per FP	15	1	\$	1,558.80	FP	
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$45.72	EA	9	EA per FP	3	8	\$	3,291.84	FP	
D50231301020	Breaker, 2 pole, 480 v, Maint/Inspect	\$36.37	EA	9	EA per FP	4	6	\$	1,963.98	FP	
A10331100010	SAT Emplacement (7 SF concrete repair) 2 per FP	\$43.30	SF	14	SF per FP	15	1	\$	606.20	FP	
A10331100010	MAT Emplacement 200M (25.5 SF of Concrete repair)	\$43.30	SF	51	SF per FP	15	1	\$	2,208.30	FP	
A10331100010	MIT Emplacement 15M (12.5 SF Concrete repair)	\$43.30	SF	12.5	SF per FP	15	1	\$	541.25	FP	
340123510400	Maintenance of Trolleyway, 1 Ton, 656 ft / MAT 49 ft /MIT	\$17.10	LF	1361	LF per FP	15	1	\$	23,273.10	FP	
D50231301020	Breaker, 2 pole, 480 v, Maint/Inspect	\$36.37	EA	5	EA per FP	4	6	\$	1,091.10	FP	
D50231500010	Maintenance of receptacles, 5 per SAT / 4 per MAT, MIT, SIT	\$48.78	EA	46	EA per FP	20	1	\$	2,243.88	FP	
D50231280010	Replace branch wiring 600 V	\$1,215.49	MLF	13.582	MLF per FP	20	1	\$	16,508.79	FP	
312216100200	Trail Grading, Fine Grading for Roadways, Base Course 1435 sy	\$0.54	SY	1435	SY per FP	5	5	\$	3,874.50	FP	
311413230400	Total Berm, 6552m x 2m x 1m = 17139 cu yds / Backfill & compaction	\$0.95	CY	17139.0	CY per FP	5	5	\$	81,410.25	FP	
321123230370	Bank run gravel, Spread, 6" deep	\$4.91	SY	431.0	SY per FP	10	2	\$	4,232.42	FP	
15213201000	Urban Cluster / Bank Barn, 2 Story (20' x 20') ,x 2 Buildings	\$31.50	SF	800.0	SF per FP	10	2	\$	50,400.00	FP	
						Total Thru ESL		\$	193,204.41	FP	
						Annualized		\$	7,728.18	FP	