

FAC 1766 TANK STATIONARY GUNNERY RANGE

FY24 SUC: \$30,270.05 / EA
Source: Composite of other FACs and R.S. Means CostWorks 2023 Qtr 4 cost data

FAC 1766		Tank Stationary Gunnery Range		UM =	EA	ESL =	25	Source	RS Means Costworks 2017Q3 Update		
Reference	Component	Unit Price	Units	Conversion		Frequency	Occurrences in ESL	Extended Price in ESL			
	TSGR = 25 SATs / 4 MATs / 42 SITS / 7 MITS per Range										
A10331100010	SIT Emplacement (4 SF concrete repair) 42 per Range	\$43.30	SF	168	SF per Rng	15	1	\$	7,274.40	EA	
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$45.72	EA	42	EA per Rng	3	8	\$	15,361.92	EA	
D50231301020	Breaker, 2 pole, 480 v, Maint/Inspect	\$36.37	EA	42	EA per Rng	4	6	\$	9,165.24	EA	
A10331100010	SAT Emplacement (7 SF concrete repair) 25 per rng	\$43.30	SF	175	SF per Rng	15	1	\$	7,577.50	EA	
A10331100010	MAT Emplacement 200M (25.5 SF of Concrete repair) 4 per range	\$43.30	SF	102	SF per Rng	15	1	\$	4,416.60	EA	
A10331100010	MIT Emplacement 15M (12.5 SF Concrete repair)	\$43.30	SF	87.5	SF per Rng	15	1	\$	3,788.75	EA	
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$45.72	EA	36	EA per Rng	3	8	\$	13,167.36	EA	
340123510400	Maintenance of Trolleyway, 1 Ton, 656 ft / MAT 49 ft /MIT	\$17.10	LF	2967	LF per Rng	15	1	\$	50,735.70	EA	
D50231301020	Breaker, 2 pole, 480 v, Maint/Inspect	\$36.37	EA	36	EA per Rng	4	6	\$	7,855.92	EA	
D50231500010	Maintenance of receptacles, 5 per SAT / 4 per MAT, MIT, SIT	\$48.78	EA	337	EA per Rng	20	1	\$	16,438.86	EA	
D50231280010	Replace branch wiring 600 V, 5105 ft Ave Distance	\$1,215.49	MLF	398.19	MLF per Rng	20	1	\$	483,995.96	EA	
312216100200	Trail Grading, Fine Grading for Roadways, Base Course 2488 sy	\$0.54	SY	2488	SY per Rng	5	5	\$	6,717.60	EA	
A10331100010	Vehicle Battle Position 2ea - Defilade (28 sf concrete repair)	\$43.30	SF	56	SF per Rng	15	1	\$	2,424.80	EA	
A10331100010	Vehicle Firing Point x 10 (12.8 sf concrete repair)	\$43.30	SF	128	SF per Rng	15	1	\$	5,542.40	EA	
311413230400	Berm, 1400m x 2m x 1m = 3662 cu yds / Backfill & compaction	\$0.95	CY	3662	CY per Rng	5	5	\$	17,394.50	EA	
321123230370	Bank run gravel, Spread, 6" deep	\$4.91	SY	1063	SY per Rng	10	2	\$	10,438.66	EA	
						Total Thru ESL		\$	662,296.17	EA	
						Annualized		\$	26,491.85	EA	