

**FAC 1758 MACHINEGUN RANGE**

FY24 SUC: \$632.61 / FP  
Source: Composite of other FACs and R.S. Means CostWorks 2023 Qtr 4 cost data

FAC		1758		Machinegun 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		
	MPMG = 3 SITs/5 WSITs/2MITs/2 SATs/8 Iron Maiden Pads per FP																
A10331100010	SIT Emplacement (4 SF concrete repair) 3 per FP					\$43.30	SF	12	SF per FP				15	1	\$	519.60	FP
A10331100010	WSIT Emplacement (7 SF concrete repair) 5 per FP					\$43.30	SF	35	SF per FP				15	1	\$	1,515.50	FP
A10331100010	SAT Emplacement (27.5 SF of concrete repair) 2 per FP					\$43.30	SF	55	SF per FP				15	1	\$	2,381.50	FP
A10331100010	MIT Emplacement 15M x .5 M x 12" concrete wall (12.5 SF Concrete repair)					\$43.30	SF	25	SF per FP				15	1	\$	1,082.50	FP
D50132200020	Maintenance and inspection switchgear, less than 600 V					\$45.72	EA	4	EA per FP				3	8	\$	1,463.04	FP
340123510400	Maintenance of Trolleyway, 1 Ton, 50 ft / MIT					\$17.10	LF	100	LF per FP				15	1	\$	1,710.00	FP
D50231301020	Breaker, 2 pole, 480 v, Maint/Inspect					\$36.37	EA	6	EA per FP				4	6	\$	1,309.32	FP
D50231500010	Maintenance of receptacles, 2 per SIT/2 per MIT/3 per WSIT / 5 per SAT					\$48.78	EA	12	EA per FP				20	1	\$	585.36	FP
D50231280010	Replace branch wiring 600 V, 1,640 ft Ave Distance					\$1,215.49	MLF	1.64	MLF per FP				20	1	\$	1,993.40	FP
A10331100010	Concrete Pad (1 per Firing Pad / 1 per Iron Maiden) (4 SF concrete repair)					\$43.30	SF	36	SF per FP				15	1	\$	1,558.80	FP
311413230400	Berm, 30m x 2m x 5m = 392 cu yds / Backfill & compaction					\$0.95	CY	39.2	CY per FP				5	5	\$	186.20	FP
321123230370	Bank run gravel, Spread, 6" deep					\$4.91	SY	3.9	SY per FP				10	2	\$	38.30	FP
												Total Thru ESL		\$	14,343.52	FP	
												Annualized		\$	573.74	FP	