

## FAC 1776 URBAN COMBAT TRAINING RANGE

SUC FY22: \$8,262.94 EA

Source: RS Means CostWorks Data, 2021 Quarter 3 Release Update.

Calculation shown below:

FAC	1776	Urban Combat Training Range	UM =	EA	ESL =	25	Source	RS Means Costworks 2021 Q3 Update	
Reference	Component	Unit Price	Units	Conversion	Frequency	Occurrences in ESL	Extended Price in ESL		
A10331100010	SIT Emplacement (4 SF concrete repair), 26 per range	\$48.09	SF	104	SF per Rng	15	\$ 5,001.36	EA	
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$50.76	EA	26	EA per Rng	3	\$ 10,559.06	EA	
D50231301020	Breaker, 2 pole, 480 V, Maint/Inspect	\$40.40	EA	26	EA per Rng	4	\$ 6,302.40	EA	
D50231500010	Maintenance of receptacles, 5 per SAT / 4 per MAT, MIT, SIT	\$52.83	EA	104	EA per Rng	20	\$ 5,494.32	EA	
D50231280010	Replace branch wiring 600 V, plastic duct	\$1,437.67	MLF	8.105	MLF per Rng	20	\$ 11,652.32	EA	
321216130160	Road, Asphalt, 3 IN thick	\$16.95	SY	835	SY per Rng	15	\$ 14,153.25	EA	
A10331100010	Shoothouse, Reinforced concrete (32 SF of concrete repair), 12 ea	\$48.09	SF	384	SF per Rng	15	\$ 18,466.56	EA	
311413230400	Total Berm, 500 M x 2 M x 3 M = 3923 CY / Backfill & compaction	\$1.05	CY	3923.0	CY per Rng	5	\$ 20,595.75	EA	
333413130015	Target Bunker (Precast Septic Tank, 1,000 GA)	\$1,500.00	EA	4	EA per Rng	10	\$ 12,000.00	EA	
321123230370	Bank run gravel, Spread, 6 IN deep	\$8.70	SY	89.0	SY per Rng	10	\$ 1,548.60	EA	
015213201000	Urban Cluster / Bank Barn, 2 Story (20 FT x 20 FT), D Low Cost x 3 Buildings	\$42.00	SF	1200.0	SF per Rng	10	\$ 100,800.00	EA	
						Total Thru ESL	\$ 206,573.61	EA	
						Annualized	\$ 8,262.94	EA	