

# **FAC 1796      URBAN COMBAT TRAINING AREA, NON-FIRE**

SUC FY22:      \$0.75      SF

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

Calculation shown below:

FAC      1796      Urban Combat Training Area, Non-Fire		UM =	SF	ESL =	25	Source	RS Means Costworks 2021 Q3 Update		
Reference	Component	Unit Price	Units	Conversion	Frequency	Occurrences in ESL	Extended Price in ESL		
015213201000	Urban Cluster / Bank Barn, 2 Story (30 FT x 30 FT) x 4 Buildings	\$42.00	SF	0.02      SF to SF	10	2	\$	1.68	SF
A10331100010	Structure, Reinforced concrete (Armory, CDS) 12 EA, 12 SF	\$48.09	SF	0.02      SF to SF	15	1	\$	0.96	SF
D50132200020	Maintenance and inspection switchgear, less than 600 V	\$50.76	EA	0.015      EA per SF	3	8	\$	6.09	SF
D50231301020	Breaker, 2 pole, 480 V, Maint/Inspect	\$40.40	EA	0.0028      EA per SF	4	6	\$	0.68	SF
D50231280010	Replace branch wiring 600 V	\$1,437.67	MLF	0.0024      LF per SF	20	1	\$	3.52	SF
321216130160	Road, Asphalt, 3 IN thick	\$16.95	SY	0.0138      SY per SF	15	1	\$	0.23	SF
321123230370	Bank run gravel, Spread, 6 IN deep	\$8.70	SY	0.32      SY per SF	10	2	\$	5.59	SF
311413230400	Backfill & compaction, 2,020 CY	\$1.05	CY	0.0031      CY per SF	5	5	\$	0.02	SF
					Total Thru ESL		\$	18.77	SF
					Annualized		\$	0.75	SF