

INDEPENDENT GOVERNMENT COST ESTIMATE

A-05 FOXHOUND Recreation Center fixed performance stage TRAINING USE ONLY - ALL INFORMATION FICTIONAL		
PROJECT / PR PR-27-037	VEHICLE BASIS SM-SABER-01	DESIGN BASIS A-02 (30%) and A-03 existing floor plan
ESTIMATE DATE 03 Apr 2027	PRIME Outer Heaven Builders, LLC	ESTIMATE CLASS Planning-level Government estimate
PREPARED BY Facilities Cost Engineering (713 CES)	UPG SOURCE UPG-FY27-SM-AK (localized)	CURRENCY / FY U.S. dollars / FY27

AWARDED SABER COEFFICIENTS			ESTIMATE SUMMARY	
GEN	General construction - normal hours	0.94	Localized UPG base total	\$3,747,183.27
STR	Structural / specialty rigging - normal hours	0.97	Adjusted IGCE	
ELEC	Electrical and life-safety work - normal hours	0.96	Effective weighted coefficient	
REM	Remote mobilization, freight, and lifting	1.18	Difference to PR-27-037	

LOCALIZED UNIT PRICE GUIDE TAKEOFF AND COEFFICIENT APPLICATION											
ITEM		WORK ELEMENT	QTY	UNIT	COEFF. CODE	UPG MATERIAL / EQUIPMENT	UPG LABOR	UPG BASE TOTAL	CONTRACT COEFFICIENT	ADJUSTED ESTIMATE	
1	Remote mobilization, freight, and lifting		1	LS	REM	\$500,338.98	\$109,830.51	\$610,169.49	1.18	\$720,000.00	
2	Protection and selective demolition		1	LS	GEN	\$53,617.02	\$137,872.34	\$191,489.36		0.94	\$180,000.00
3	Reinforced concrete pads and 32 anchors		32	EA	GEN	\$143,617.02	\$95,744.68	\$239,361.70		0.94	\$225,000.00
4	Structural-steel platform framing		18	TON	STR	\$389,896.91	\$238,969.07	\$628,865.98	0.97		\$610,000.00
5	Decking, resilient finish, and trim		240	SF	GEN	\$210,638.30	\$108,510.64	\$319,148.94	0.94	\$300,000.00	
6	Accessible ramp, stair, and guardrails		1	LS	GEN	\$160,425.53	\$148,085.11	\$308,510.64	0.94	\$290,000.00	
7	Building-anchored overhead support grid		160	SF	STR	\$281,030.93	\$203,505.15	\$484,536.08	0.97	\$470,000.00	
8	Electrical distribution, controls, and pathways		1	LS	ELEC	\$253,750.00	\$183,750.00	\$437,500.00	0.96	\$420,000.00	
9	Fire and life-safety tie-ins		1	LS	ELEC	\$70,000.00	\$96,666.67	\$166,666.67	0.96	\$160,000.00	
10	Design completion and stamped engineering		1	LS	STR	\$15,257.73	\$175,463.92	\$190,721.65	0.97	\$185,000.00	
11	Testing, training, and closeout		1	LS	GEN	\$34,042.55	\$136,170.22	\$170,212.77	0.94	\$160,000.00	
TOTAL GOVERNMENT ESTIMATE						\$2,112,614.97	\$1,634,568.30	\$3,747,183.27	\$3,720,000.00		

ESTIMATE BASIS AND LIMITATIONS	
1. UPG-FY27-SM-AK and the coefficients above are fictional exercise contract records. Localized UPG values already incorporate the modeled Shadow Moses labor and material market.	
2. Each work element is extended at the localized UPG material/equipment and labor values, then multiplied once by the applicable awarded SM-SABER-01 coefficient.	
3. The REM coefficient is above 1.00 to model seasonal remote-island freight, specialized lifting, and constrained mobilization. The weighted effective coefficient remains approximately 0.993.	
4. Quantities are planning-level takeoff values based on the 30-percent stage schematic and existing floor plan. This IGCE is not a contractor quote, negotiated task-order price, authorization to proceed, or substitute for price analysis.	