

1. COMPONENT  Army		FY 2018 MILITARY CONSTRUCTION PROJECT DATA			2. DATE 16 JUN 2016 16 JUN 2016						
3. INSTALLATION AND LOCATION Fort Example CONUS				4. PROJECT TITLE Tactical Equipment Maintenance Facility							
5. PROGRAM ELEMENT		6. CATEGORY CODE 214 10	7. PROJECT NUMBER 96085		8. PROJECT COST (\$000) 23,000						
9. COST ESTIMATES											
ITEM					UM	QUANTITY	UNIT COST	COST(\$000)			
PRIMARY FACILITY								21,007			
Tactical Equipment Maintenance Facility					SF	76,200	190.68	(14,530)			
Org Vehicle Parking (9" w/8" Base)					SY	32,000	82.00	(2,624)			
Org Veh Prking Power & Data Conduit Sys					SY	32,000	24.14	(772)			
Organizational Storage Building					SF	6,000	149.53	(897)			
POL Storage Building					SF	600	196.59	(118)			
Total from Continuation page(s)								(2,066)			
SUPPORTING FACILITIES											
ESTIMATED CONTRACT COST								21,007			
CONTINGENCY (5.00%)								1,050			
SUBTOTAL								22,057			
SUPERVISION, INSPECTION & OVERHEAD (5.70%)								1,257			
TOTAL REQUEST								23,314			
TOTAL REQUEST (ROUNDED)								23,000			
INSTALLED EQT-OTHER APPROPRIATIONS								(579)			
10. Description of Proposed Construction Construct a standard design Tactical Equipment Maintenance Facility complex. Project includes {#} small, {#} medium, {#} large, {#} x-large vehicle maintenance facility(ies), tactical organizational vehicle parking, organizational storage, petroleum and other hazardous materiel storage, unmanned aerial vehicle storage and maintenance space, information systems, fire protection and alarm systems, Intrusion Detection System (IDS) installation, and Energy Monitoring Control Systems (EMCS) connection. Sustainability and energy enhancement measures are included. Supporting facilities include site development, utilities and connections, lighting, paving, parking, walks, curbs and gutters, storm drainage, information systems, landscaping and signage. Heating and air conditioning will be provided by [self contained system OR connection to the existing energy plant OR etc.]. Measures in accordance with the Department of Defense (DoD) Minimum Antiterrorism for Buildings standards will be provided. Comprehensive building and furnishings related interior design services are required. Access for individuals with disabilities will be provided. Facilities will be designed to a minimum life of 50 years in accordance with DoD's Unified Facilities Code (UFC 1-200-02) including energy efficiencies, building envelope and integrated building systems performance.											
11. REQ:		NONE		ADQT:		NONE		SUBSTD:		NONE	
PROJECT:											



PREPARATION DATE: 16 JUN 2016 FY 2018 PROGRAM  
FORM/PROJECT NUMBER: 96085  
PROJECT TITLE: Tactical Equipment Maintenance Facility  
INSTALLATION: Fort Example  
LOCATION: CONUS

## **GENERAL JUSTIFICATION DATA**

### **Criteria for Proposed Construction**

The Standard Requirements Code(s) (SRC) and or Unit Identification Code(s) (UIC) for the using activities to occupy these facilities are [\_\_\_\_].

### **Remarks and/or Preparer Notes for Standard Facilities**

The scope of the various facility components within a TEMF complex are regulated by the authorizations computed using the Real Property Planning and Analysis System (RPLANS). The authorizations are computed for each individual TOE or TDA activity by entering the appropriate Source Requirements Code (SRC) or Unit Identification Code (UIC). With the Exception of the primary TEMF building, all quantities shown for the various components are predicated on unit cost reference sizes indicated in the PAX Newsletter, and are NOT mandated standard sizes. There is no reference size for Organizational Vehicle Parking within the PAX Newsletter, however, an average organizational parking size for a BCT battalion facility is approximately 32,000 SY.

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**FURNISHINGS AND EQUIPMENT**

**Furnishings and Equipment**

Item Description	Total Proc Cost (\$000)	Proc Appr FY	Proc Appr	Est Delivery Date	Proc Status	Est Instl Cost (\$000)	Instl FY	Instl Appr
1 TEMF Furniture Footnote:  Source of furniture pricing data is the Centralized Furniture Program Office, Huntsville Center (USACE)	1,162	2019	OMA					
2 TEMF Equipment Footnote:  Source of equipment pricing data is the Center of Standardization for this facility type	436	2019	OPA					
3 Distribution Bldg Eqt Footnote:  Source of equipment pricing data is the Center of Standardization for this facility type	144	2019	OPA					

**Information Systems Equipment**

Item Description	Total Proc Cost (\$000)	Proc Appr FY	Proc Appr	Est Delivery Date	Proc Status	Est Instl Cost (\$000)	Instl FY	Instl Appr
1 Info Sys - ISC	0	2019	OPA					
2 Info Sys - PROP	0	2019						

**Totals by Appropriation Type (\$000)**

Total OMA/OMN/3400/OM DHP: 1,162  
 Installed Equipment - Other Appropriations: 580  
 Total Related Furniture & Equipment Amount: 1,742