1. COMPONENT	FY 2018 MILITARY CONSTRUCTION PROJECT DATA	2. DATE
Army		22 JUN 2016 22 JUN 2016

3. INSTALLATION AND LOCATION	4. PROJECT TITLE
Fort Example CONUS	Access Control Point

5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ($000)
	141 13	96108	

9. COST ESTIMATES

ITEM	UM	QUANTITY	UNIT COST	COST($000)
PRIMARY FACILITY				1
[Use attached excel file]	LS	--	--	(1)
SUPPORTING FACILITIES				
ESTIMATED CONTRACT COST				1
CONTINGENCY (5.00%)				0
SUBTOTAL				1
SUPERVISION, INSPECTION & OVERHEAD (5.70%)				0
TOTAL REQUEST				1
TOTAL REQUEST (ROUNDED)				0
INSTALLED EQT-OTHER APPROPRIATIONS				(0)

10. Description of Proposed Construction

Construct a standard design Access Control Point (ACP). Project includes a Visitor Control Center, Gatehouse, Search Office, inspection canopies, roadways, parking, lighting, traffic control signals, passive and active vehicle barriers with comprehensive control systems, 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:
Construct a standard design Access Control Point (ACP).

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	141 13	96108	

PROJECT: (CONTINUED)

ADDITIONAL:
The Deputy Assistant Secretary of the Army (Installations, Housing and Partnerships) certifies that this project has been considered for joint use potential. The facility will be available for use by other components.

ESTIMATED CONSTRUCTION START:	MAR 2018	INDEX: 2885
ESTIMATED MIDPOINT OF CONSTRUCTION:	OCT 2018	INDEX: 2918
ESTIMATED CONSTRUCTION COMPLETION:	MAY 2019	INDEX: 2952

PREPARATION DATE: 22 JUN 2016 FY 2018 PROGRAM
FORM/PROJECT NUMBER: 96108
PROJECT TITLE: Access Control Point
INSTALLATION: Fort Example
LOCATION: CONUS

GENERAL JUSTIFICATION DATA

Remarks and/or Preparer Notes for Standard Facilities

IMPORTANT: An excel file has been developed that will assist in generating scope and cost data for an Access Control Point. This file has been attached to this DD1391 Form and can be found within the ATTACHMENTS Tab.

The elements and overall functional arrangement of an access control point (ACP) must be in conformance with the Army Standard for Access Control Points as implemented through the Army Access Control Points Standard Definitive Design. The ACP standard design provides detailed criteria for the development of installation access control facilities and appurtenances in and related to the ACP corridor (the secured area between the entrance and the final set of vehicle barriers). The criteria addresses all aspects vehicle and pedestrian access to installations, safety, optimum working conditions for personnel, and the defeat of threats to installation security. Several structures are an intrinsic part of the access control point standard. They include: visitor control center, gate house, guard booth(s), ID check area canopy, vehicle inspection area, traffic control signals, and active and passive vehicle barriers, and the active vehicle barrier control system.

The classes of access control points are primary, secondary, and limited use. Primary and secondary must meet the same requirements and only differ in that primary gates are open 24 hours a day seven days a week. Secondary gates are operated on a regular schedule but are not open all of the time. Limited use gates are only used for special purposes and are not open on a regularly scheduled basis. Pedestrian gates can be added to any type of gate or may be a standalone operation (standalone operation is very rare in CONUS).

See the attached drawing that shows a typical access control point serving all classes of vehicles. Length of the response zone necessary to meet the threat, while maintaining the safety standards, must be calculated as detailed in the Army standard design.

PREPARATION DATE: 22 JUN 2016 FY 2018 PROGRAM
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INSTALLATION: Fort Example
LOCATION: CONUS

FURNISHINGS AND EQUIPMENT

Furnishings and Equipment

Item	Description	Total Cost ($000)	Proc Appr FY	Proc Appr	Est Delivery Date	Proc Status	Est Instl Cost ($000)	Instl FY	Instl Appr
1	Visitor Center Furniture Footnote: Source of furniture pricing data is the Center of Standardization for this facility type	29	2019	OMA					
2	Search Office Furniture Footnote: Source of furniture pricing data is the Center of Standardization for this facility type	7	2019	OMA					
3	Guard Booths Furniture Footnote: Source of furniture pricing data is the Center of Standardization for this facility type	2	2019	OMA					
4	Guard Rooms Furniture Footnote: Source of furniture pricing data is the Center of Standardization for this facility type	1	2019	OMA					

Information Systems Equipment

Item	Description	Total 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:	39
Installed Equipment - Other Appropriations:	0
Total Related Furniture & Equipment Amount:	39