

**National Geospatial Intelligence Agency
 FY 2015 Military Construction, Defense-Wide
 (\$ in Thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
Virginia				
Fort Belvoir Parking Lot	7,239	7,239	C	106
Total	7,239	7,239		

UNCLASSIFIED

1. COMPONENT NGA	FY 2015 MILITARY CONSTRUCTION PROJECT DATA	2. DATE MAR 2014
3. INSTALLATION AND LOCATION Ft. Belvoir North Area, VA		
4. PROJECT TITLE Parking Lot		5. PROJECT NUMBER NGA-030
<p>11. REQUIREMENT: 193,172 SM ADEQUATE: 164,539 SM SUBSTANDARD: 51,744 SM</p> <p><u>PROJECT:</u> Construct a paved parking lot with lighting to replace an unlit, unmarked gravel and dirt area used for parking.</p> <p><u>REQUIREMENT:</u> The NGA campus on FBNA has insufficient parking and requires 28,633 SM of additional adequate parking area. The NGA campus on FBNA is authorized 5,995 parking spaces for assigned personnel and 116 spaces for government and vendor parking. However, NGA currently has only 5,112 spaces for assigned personnel and 20 spaces for government and vendor vehicles, resulting in a shortfall of 979 spaces. To partially address this shortfall, NGA utilizes a temporary gravel and dirt parking area that presents capacity, safety and environmental concerns. This project will build out approximately 900 spaces.</p> <p>In addition to supporting assigned personnel, the project will support a substantial daily requirement for visitor parking. NGA has 573 spaces designated for visitor use, but often has substantially more visitors than these spaces can accommodate. On any given day NGA can have several hundred visitors, including students attending the NGA College. Additionally, the NGA campus includes a conference center suitable for secure events with a capacity for 1,000 participants. This conference center is a resource available for use by other government entities throughout the Washington metropolitan region including the Intelligence Community and the Department of Defense, and parking must be provided for some attendees.</p> <p><u>CURRENT SITUATION:</u> NGA has an existing parking structure and a visitor parking lot. Additionally NGA uses a temporary gravel and dirt parking area (51,744 SM) on Ft. Belvoir North Area which is unlit, unmarked, and treacherous in inclement weather and after sunset. The existing gravel and dirt lot has environmental problems including surface instability and erosion, and lacks adequate dust palliation control measures. No other parking areas are available on FBNA for NGA employees and visitors; and no parking is available outside the FBNA that is within walking distance. Although NGA has an aggressive Transportation Management Plan, and actively utilizes and encourages mass transit, van pools and car pools, parking remains inadequate. Typically, NGA completely fills its formal parking area within the NGA Campus East before all of its workforce arrives, forcing hundreds of assigned personnel who arrive after that time to utilize the temporary lot. NGA has paved parking designated for visitor use, but often has substantially more visitors than available parking.</p> <p><u>IMPACT IF NOT PROVIDED:</u> If this project is not provided, the NGA campus will not have sufficient safe parking for its assigned workforce and visitors. Continued use of the temporary gravel area for parking will continue to expose NGA employees and visitors to the risks associated with an unlit, uneven, and unmarked parking area. Without clearly delineated aisles and spaces, personnel who are forced to use the lot often drive and park where they should not, creating confusion, danger, and the loss of available parking area to other users.</p>		

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Also, the current lack of parking is a constraint to maximizing the use of NGA's conference center, as users recognize that the campus cannot sufficiently accommodate visitor parking. Without the parking improvements, the NGA campus will remain limited by reduced utilization, productivity and safety; and by decreased overall value as a conference site for the region's national security community.

ADDITIONAL:

ESTIMATED DESIGN/CONSTRUCTION START (Design/Build): 1 NOV 2014
ESTIMATED MIDPOINT OF DESIGN/CONSTRUCTION (Design/Build): 1 MAY 2015
ESTIMATED CONSTRUCTION COMPLETION: 30 SEP 2015

JOINT USE CERTIFICATION: The Director, Facility Program Office (SIF), National Geospatial-Intelligence Agency (NGA), certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are mission requirements, operational considerations and location are incompatible with funding by other components.

12. SUPPLEMENTAL DATA:

DESIGN STATUS:

- (1) Date of design initiation: 1 NOV 2014
- (2) Parametric cost used to develop costs (Yes/No): Yes
- (3) Percentage of design utilizing standard design: 100%
- (4) Type of design contract: Design-Build
- (5) Energy Study/Life Cycle analysis will be performed: Yes

BASIS:

- (1) Standard or definitive design: Yes
- (2) Date design was most recently used:

FUNDING FROM OTHER APPROPRIATIONS

FY14 O&M Design/Build RFP Development, Survey, Master Plan& Permits	\$400,000
FY15 O&M Initial Operations	\$679,000
FY15 PDW Security; install Monitoring and Alert Systems	\$800,000
FY16 PDW Security; complete Monitoring and Alert Systems	\$947,000
Total Funding from Other Appropriations	<u>\$2,826,000</u>