

House Committee on Armed Services FY10 Member Request Form

ID: FY10-090311006173000 ___ / ___

Requestor Information	
Member:	Shimkus,John,il19
Staff Contact:	Rodney Davis
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	Member's Signature
	_____ Member of Congress

Project Information	
Name of Project:	Security Improvements-Relocate Base Entrance
Project Description:	Relocate the existing base entrance at Abraham Lincoln Capital Airport (ANG), Illinois to meet Anti-Terrorism/Force Protection criteria. Provide additional standoff area to construct facilities to meet AT/FP criteria. The base is acquiring 13 acres from the adjacent Airport Authority per the approved base master plan. This relocation of the main entrance will establish the basic infrastructure to develop this additional area and provide the proper set back/stand-off distances from the base perimeter.
	<input type="checkbox"/> Check this box if this request includes an attachment with additional project description information
Name of Intended Recipient:	Abraham Lincoln Capital Airport (ANG), Illinois
City:	Springfield
State:	IL

ID: FY10-090311006173000 (continued) Initial: _____

Funding Information

FY10 Funding in PB (in thousands of dollars): \$6,300.0

Your Requested Net Change to the FY10 PB (+/-/0): \$6,300.0

Check the box and initial on the line: Neither my spouse, if applicable, nor I have a financial interest in this request. _____ (Initial here)

Funding Specifics

Service/Agency/Policy: AirForce

Budget Appropriation: MILCON, AIR NATIONAL GUARD

Identification (as appropriate):

DCFT039115

1. COMPONENT ANG		FY 2014 MILITARY CONSTRUCTION PROJECT DATA (computer generated)			2. DATE MAR 11, 2009			
3. INSTALLATION AND LOCATION ABRAHAM LINCOLN CAPITAL AIRPORT (ANG), ILLINOIS				4. PROJECT TITLE SECURITY IMPROVEMENTS - RELOCATE BASE ENTRANCE				
5. PROGRAM ELEMENT 52276F		6. CATEGORY CODE 851-000	7. PROJECT NUMBER DCFT039115		8. PROJECT COST(\$000) \$6,300			
9. COST ESTIMATES								
ITEM					U/M	QUANTITY	UNIT COST	COST (\$000)
RELOCATE BASE ENTRANCE					SY	15,400		2,653
ENTRANCE ROADS					SY	6,000	192	(1,152)
CONSTRUCT GATE HOUSE					SF	300	450	(135)
CONSTRUCT PARKING LOTS -					SY	15,400	53	(816)
SECURITY FENCING AND GATES					LS			(550)
SUPPORTING FACILITIES								3,015
COMMUNICATIONS SUPPORT					LS			(160)
ELECTRICAL SYSTEM					LS			(450)
STORM DRAINAGE					LS			(420)
NATURAL GAS/WATER SYSTEMS					LS			(280)
SITE WORK/GRADING					LS			(700)
SITE RESTORATION					LS			(330)
DEMOLITION					LS			(540)
SECURITY MEASURE					LS			(135)
SUBTOTAL								5,668
CONTINGENCY (5%)								283
TOTAL CONTRACT COST								5,951
SUPERVISION, INSPECTION AND OVERHEAD (6%)								357
TOTAL REQUEST								6,308
TOTAL REQUEST (ROUNDED)								6,300
10. Description of Proposed Construction: Relocate the base entrance to include realignment of existing four lane airport entrance, two lane base entry road, reconfigure intersection with state highway, install traffic signals, signage, lighting, provide storm drainage and gutters, fencing, site work and drainage, relocate utilities and all other required actions for a complete project. Construct gate house and covered vehicle inspection area. Include required demolition of existing roadway, gatehouse (7 SM) and utilities. Air Conditioning: 5 Tons.								
11. REQUIREMENT: 28,560 SY ADEQUATE: 13,160 SY SUBSTANDARD: 12,531 SY <u>PROJECT:</u> Security Improvements-Relocate Base Entrance (Current Mission). <u>REQUIREMENT:</u> Relocate the existing base entrance to meet Anti-Terrorism/Force Protection criteria. Provide additional standoff area to construct facilities to meet AT/FP criteria. The base is acquiring 13 acres from the adjacent Airport Authority per the approved base master plan. This relocation of the main entrance will establish the basic infrastructure to develop this additional area and provide the proper set back/stand-off distances from the base perimeter. <u>CURRENT SITUATION:</u> The existing base layout is currently landlocked and it is difficult to meet the required Anti-Terrorism/Force Protection set-back/stand-off distance criteria. Base facilities are located in close proximity to one another resulting in very limited parking areas and vehicle circulation arteries which also violate prescribed set back distance criteria. The main aircraft maintenance hangar, base civil engineering admin, BCE shop and BCE storage are located within 25 feet or less of the existing lease boundary perimeter fence, the airport entry road is immediately located outside the perimeter fence. The airport entrance road passes within 25 feet of the aircraft-parking apron at one point and immediately outside the fence past the BCE facilities and main hangar facilities. The existing airport entrance road and intersection with the adjacent state highway are located on the side of the								

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<p>acquired land closest to the base boundary negating any benefit of the acquired land for standoff distances and therefore the existing road infrastructure must be relocated to realize any beneficial standoff distances. Instances in the past have occurred where individuals have thrown jars of nails over the boundary fence onto the aircraft-parking apron. The fence cannot be moved since the airport road is within 10-20 feet from the fence. The main hangar is exposed with 180 linear feet of two-story wall with office and shop windows located within 25 feet of the base boundary fence.</p> <p><u>IMPACT IF NOT PROVIDED:</u> The base will not be able meet the minimum Anti-Terrorism/Force Protection requirements. During elevated threat conditions, base personnel and facilities, would be vulnerable to hostile activity. High threat periods may force the evacuation of portions of the maintenance hangar, which would severely impact mission readiness and morale. Recruiting and retention could be negatively affected.</p> <p><u>ADDITIONAL:</u> This project meets the criteria/scope specified in Air National Guard Handbook 32-1084, "Facility Requirements" and is in compliance with the base master plan. Antiterrorism/Force Protection requirements have been considered in the development of this project. All known alternatives options were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed. The existing gatehouse, bldg 20 (7 SM) will be demolished as part of this project.</p> <p>CONSTRUCT PARKING LOTS - 15,400 SY = 12,876 SM</p>		