

1. Component F774	<b>FY 2003 MILITARY CONSTRUCTION PROJECT DATA</b>			2. DATE February 2002	
3. INSTALLATION AND LOCATION <b>RAF Menwith Hill, Harrogate, UK On-station Family Housing</b>		4. PROJECT TITLE <b>Storm Water Drainage Upgrade</b>			
5 PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000) <b>50</b>		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
Construct new surface water drainage systems at 111 on-station family housing units					50
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>This project will construct new surface water drainage systems for the Station's Family Housing plant rooms. The project will also upgrade existing defective soak-aways.</p> <p><b>Requirements:</b> Excavate and install new rain gullies and provide new drainage systems to the nearest inspection chamber. Repair damage to inspection chambers and concrete sidewalks.</p> <p><b>Current situation:</b> The surface water from the plant room's rain water pipes is not connected to the existing housing surface water drainage system. The soak-aways were constructed during the late 1950's and are not working efficiently.</p> <p><b>Impact if not provided:</b> There will be a continual deterioration of the existing defective soak-aways. The plant room water pipes will continue to be discharged onto the sidewalks. This will compound the problem of ponding and icing of sidewalks during winter months.</p>					

1. Component NSA/CSS Defense	<b>FY 2003 MILITARY CONSTRUCTION PROJECT DATA</b>	2. DATE February 2002	
3. INSTALLATION AND LOCATION <b>NSA, Friendship Annex (FANX) Linthicum, Maryland</b>		4. PROJECT TITLE <b>FANX Perimeter Security</b>	
5. PROGRAM ELEMENT <b>0301011G</b>	6. CATEGORY CODE <b>610</b>	7. PROJECT NUMBER <b>7349</b>	8. PROJECT COST (\$000) <b>1,896</b>
<b>9. COST ESTIMATES</b>			
ITEM	U/M	QUANTITY	UNIT COST COST (\$000)
Primary Facility			603
Renovation	LS		(603)
Supporting Facilities			1191
Vehicle Inspection Area	LS		(186)
Vehicles Control Points	LS	3	(1005)
Subtotal			1794
Total Contract Cost			1794
SIOH (5.7%)			102
Total Request			1896
<p><b>10. DESCRIPTION OF PROPOSED CONSTRUCTION</b></p> <p>This project will construct a Perimeter Security System that will encompass FANX I, II, and III, while restricting unauthorized personnel and vehicle accesses to NSA spaces by locating these functions to the perimeter of the FANX campus.</p> <p><u>REQUIREMENT:</u> 3750 SF; Adequate: - 0 -; Substandard 3750 SF</p> <p><u>Project:</u> The project consists of renovating the existing Protective Security Division Building to accommodate security's functional requirements to include: centralized remote visitor access, photo and biometric identification areas, security scanning operations, and other administrative processing area. Other features include upgrading vehicle control points, vehicle inspection, and to enhance vehicular and pedestrian entry and exiting.</p> <p><u>Current Situation:</u> The existing visitor center has been temporarily located outside operational building spaces. The compound is not sufficiently protected from possible terrorist threat.</p>			

Impact if not Provided: Failure to approve this project will leave NSA facilities and personnel vulnerable to sabotage or terrorist attack.

1. Component NSA/CSS Defense	<b>FY 2003_ MILITARY CONSTRUCTION PROJECT DATA</b>	2. Date February 2002
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3. INSTALLATION AND LOCATION  
**NSA, Friendship Annex (FANX) Linthicum, Maryland**

4. PROJECT TITLE  <b>FANX Perimeter Security</b>	5. PROJECT NUMBER  <b>7349</b>
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SUPPLEMENT DATA

A. DESIGN DATA (Estimated)

1. STATUS

a. Date Design Started Jan 02  
 b. Percent Completed as of January 1, 2002 0%  
 c. Percent Completed as of October 1, 2002 100%  
 d. Date Design Completed Sep 02

2. BASIS

a. Standard or Definite Design Yes \_\_\_ No X  
 b. Where Design Was Most Recently Used N/A

3. COST (\$000) = c + a + b = d + e 320

a. Production of Plans and Specifications 115  
 b. All Other Design Costs 205  
 c. Total 320  
 d. Contract 202  
 e. In-house 0

4. CONSTRUCTION START Dec 02

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Nomenclature</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>
		<u>or Requested</u>	

N/A

Point of Contact: Jim Schaefer, (301) 688-6550

1. Component NSA/CSS Defense	<b>FY 2003 MILITARY CONSTRUCTION PROJECT DATA</b>		2. DATE February 2002
3. INSTALLATION AND LOCATION  <b>Fort George G. Meade, Maryland</b>		4. PROJECT TITLE  <b>Operations Building 1 Stair Towers</b>	
5 PROGRAM ELEMENT  <b>0301011G</b>	6. CATEGORY CODE  <b>690</b>	7. PROJECT NUMBER  <b>6338</b>	8. PROJECT COST (\$000)  <b>2,588</b>

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
Primary Work:				2,588
Architectural	LS			(810)
Structural	LS			(660)
Mechanical	LS			(543)
Electrical	LS			(575)
Subtotal				2,588
Total Contract Cost				2,588
Total Request				2,588

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

This project seeks to implement findings from an Operations Building 1 (OPS1) Life Safety Study. The OPS1 building was built in 1950's and currently does not meet current life safety codes. With continuing renovation work in OPS1, we must address all renovations in accordance with current codes. The new exterior building stair towers will correct three major building deficiencies; dead end exit corridors on the floors, common path of travel deficiencies on the wings, and lack of exit stairwells which discharge directly to the outside of the building. These stair towers will also alleviate evacuation congestion and significantly decrease building evacuation times.

11. REQUIREMENT:

Project: This project will construct exterior stair towers to the northwest and southwest wings of the OPS1 building. These new stair towers will be constructed at the end of each building wing and connect to the interior corridors from the basement to the roof level.

NSA/CSS Defense	<b>FY 2003 MILITARY CONSTRUCTION PROJECT DATA</b>	2. Date February 2002	
3. INSTALLATION AND LOCATION  <b>Fort George G. Meade, MD</b>			
4. PROJECT TITLE  <b>Operations Building 1 Stair Towers</b>		5. PROJECT NUMBER  <b>6338</b>	

All necessary revisions to the existing building systems and utilities to accommodate the work will be included. Proprietary items will be used where necessary to maintain compatibility of systems and to reduce maintenance and future repair expense.

Current Situation: The OPS1 building currently does not meet life safety codes which poses an unacceptable safety risk to building occupants.

Impact if not provided: Acceptance of hazardous condition will remain. Safety requirements will not be met and Agency employees will remain exposed to hazard.

Related Projects/Systems: This project is linked to other LF renovation projects in OPS 1, which address similar life safety deficiencies. (Monumental Stairwell Project)  
Occupational Health, Environmental, and Safety will designate a new means of egress and educate the work force about the new evacuation routes.

1. Component NSA/CSS Defense	<b>FY 2003 MILITARY CONSTRUCTION PROJECT DATA</b>	2. Date February 2002
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3. INSTALLATION AND LOCATION

**Fort George G. Meade, MD**

4. PROJECT TITLE  <b>Operations Building 1 Stairtowers</b>	5. PROJECT NUMBER  <b>6338</b>
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SUPPLEMENT DATA

A. DESIGN DATA (Estimated)

1. STATUS

a. Date Design Started	<u>Dec 01</u>
b. Percent Completed as of January 1, 2002	<u>15%</u>
c. Percent Completed as of October 1, 2002	<u>100%</u>
d. Date Design Completed	<u>Aug 02</u>

2. BASIS

a. Standard or Definite Design	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
b. Where Design Was Most Recently Used	<u>N/A</u>

3. COST (\$000) = c = a + b = d + e 233

a. Production of Plans and Specifications	<u>165</u>
b. All Other Design Costs	<u>68</u>
c. Total	<u>233</u>
d. Contract	<u>233</u>
e. In-house	<u>0</u>

4. CONSTRUCTION START Dec 02

B. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated or Requested</u>	<u>Cost (\$000)</u>
N/A			

Point of Contact: Jim Schaefer (301) 688-6550



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