Defense Logistics Agency
Military Construction, Defense-Wide
FY 2009 Budget Estimates
($ in Thousands)

State/Installation/Project	Authorization Request	Approp. Request	New/ Current Mission	Page No.
California				
Defense Distribution Depot San Joaquin, Tracy				
Replace General Purpose Warehouse	41,000	41,000	C	51
Replace Truck Entrance / Control Facility	9,300	9,300	C	53
Delaware				
Dover Air Force Base				
Alter Fuel Storage Tank	3,373	3,373	C	55
Florida				
Fleet and Industrial Supply Center Jacksonville				
Replace Fuel Storage Tanks	34,000	34,000	C	58
Georgia				
Hunter Army Airfield				
Replace Fuel Storage Tank	3,500	3,500	C	61
Hawaii				
Fleet and Industrial Supply Center Pearl Harbor				
Replace Fuel Pipeline	27,700	27,700	C	64
New Mexico				
Kirtland Air Force Base				
Replace Fuel Storage Tanks	14,400	14,400	C	67
Oklahoma				
Altus Air Force Base				
Replace Fuel Storage Dikes	2,850	2,850	C	70
Pennsylvania				
Defense Supply Center Philadelphia				
Convert Warehouse to Admin Space	1,200	1,200	C	73
Utah				
Hill Air Force Base				
Hydrant Fuel System	20,400	20,400	C	76

Defense Logistics Agency
Military Construction, Defense-Wide
FY 2009 Budget Estimates
($ In Thousands)

State/Installation/Project	Authorization Request	Approp. Request	New/ Current Mission	Page No.
Virginia				
Defense Fuel Support Point, Craney Island				
Replace Fuel Storage Tanks	39,900	39,900	C	79
Germany				
Defense Distribution Depot Europe (Germersheim)				
Logistics Distribution Center Europe	48,000	48,000	C	82
Greece				
Naval Support Activity, Souda Bay				
Fuel Storage Tanks & Pipeline Replacement	27,761	27,761	C	86
Total	**273,384**	**273,384**		

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
DEFENSE DISTRIBUTION DEPOT SAN JOAQUIN (DDJC), TRACY CALIFORNIA	**DEFENSE LOGISTICS AGENCY**	**1.15**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Army Installation	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	33,269
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	50,300
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	18,200
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	101,769

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
441	DDCX1002	Replace General Purpose Warehouse	41,000	03/07	07/08
872	DDCX0803	Replace Truck Entrance / Control Facility	9,300	04/06	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
731	DDCX1102	Replace Public Safety Center (FY 11)	7,000
218	DDCX1209	Replace Facility Operations Facility (FY 12)	3,200
218	DDCX1104	Replace MHE-AMS Maintenance Facility (FY 12)	3,000
442	DDCX1204	Replace Box/Crate Shop (FY 12)	3,600
171	DDCX1208	Training Center (FY 12)	1,400

10. MISSION OR MAJOR FUNCTION

One of two primary distribution sites within DLA's distribution system, DDJC is responsible for the receipt, storage, and shipment of assigned commodities, primarily in support of the western United States and the Pacific area.

Deferred sustainment, restoration, and modernization for facilities at this location is $35.6 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES :

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
DEFENSE DISTRIBUTION DEPOT SAN JOAQUIN (DDJC), TRACY, CALIFORNIA	REPLACE GENERAL PURPOSE WAREHOUSE

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	441	DDCX1002	41,000

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES	-	-	-	30,946
GENERAL PURPOSE WAREHOUSE.....(483,460 SF)	m^2	44,915	689	(30,946)
SUPPORTING FACILITIES	-	-	-	5,960
SITE PREPARATION/IMPROVEMENTS/UTILITIES	LS	-	-	(4,100)
DEMOLITION	LS	-	-	(1,800)
OPERATIONS AND MAINTENANCE SUPPORT INFORMATION	LS	-	-	(60)
SUBTOTAL	-	-	-	36,906
CONTINGENCY	-	-	-	1,845
ESTIMATED CONTRACT COST	-	-	-	38,751
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)	-	-	-	2,209
TOTAL REQUEST	-	-	-	40,960
TOTAL REQUEST (ROUNDED)				41,000
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD)	-	-	-	(8,040)

10. Description of Proposed Construction: Construct a permanent, non-combustible, general-purpose warehouse with concrete floors and 7.80-meter (26 feet) clear stacking height for the receipt, storage, and issue of highly active commodities. The new facility will replace four wooden World War II warehouses of 64,475 m^2 (694,000 square feet), which will be demolished as part of this project. Provide 232 m^2 (2,500 SF) of administrative areas with restrooms, locker rooms, and lunchroom for 45 employees. Access for the handicapped will be provided in the administrative areas. Provide operations and maintenance support information.

11. REQUIREMENT: 483,460 SF ADEQUATE: 0 SF SUBSTANDARD: 694,000 SF

PROJECT: Construct a general-purpose warehouse to replace four WW II warehouses in support of the distribution mission at DDJC. (C)

REQUIREMENT: There is a need to provide modern storage and operational space for the receipt, storage, and issue of highly active commodities now being stored in four deteriorated WW II-era warehouses at the depot. Consolidation of the bulk storage mission in one warehouse will allow for the demolition of 64,475 m^2 (694,000 square feet) of inefficient, deteriorated, and costly warehouses at Tracy. This project supports DLA's goals of vacating wooden WW II warehouses, reducing facilities infrastructure, and centralizing the distribution mission. There are no existing facilities on the depot that can be converted to meet this requirement. This project is the third of three projects to replace WW II-era warehouses at this installation. Two previous projects were approved in the DLA FY 02 and FY 06 MILCON programs, respectively.

CURRENT SITUATION: Currently DDJC is located at two sites, Sharpe and Tracy, located approximately 23 kilometers (14 miles) apart. DDJC has transferred the majority of its operations to the Tracy site, making it the primary distribution center for customers in the western United States and the Pacific. Receipt, storage, and issue of active items are now being accomplished at Tracy using inadequate warehouses constructed in 1943.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
DEFENSE DISTRIBUTION DEPOT SAN JOAQUIN (DDJC), TRACY, CALIFORNIA	REPLACE GENERAL PURPOSE WAREHOUSE

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	441	DDCX1002	41,000

IMPACT IF NOT PROVIDED**:** If this project is not provided, DDJC will be required to receive, store, and issue active stock in inefficient and inadequate storage facilities. The cost to maintain aging, worn-out facilities will continue to increase. Moreover, the depot will be unable to implement its plan to eliminate the use of wooden warehouses, achieve facilities reduction goals, and further consolidate distribution operations.

ADDITIONAL: An analysis considered the status quo versus new construction. There are no existing facilities available to consider renovation. The analysis concluded the more feasible alternative was new construction. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	03/07
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	NO
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	07/07
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	YES
(b)	Date Design was Most Recently Used:	09/05

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	1,150
(b)	All Other Design Costs	750
(c)	Total	1,900
(d)	Contract	1,520
(e)	In-House	380

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	02/11

B. Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Storage Aids and Material Handling Equipment	DWCF	2010	8,000
Systems Furniture and Furnishings	DWCF	2010	40

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
DEFENSE DISTRIBUTION DEPOT SAN JOAQUIN (DDJC), TRACY CALIFORNIA	REPLACE TRUCK ENTRANCE / CONTROL FACILITY

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	872	DDCX0803	9,300

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES …….	-	-	-	3,090
TRANSPORTATION CONTROL FACILITY …….	LS	-	-	(2,200)
GUARD HOUSES (2) …….	LS	-	-	(155)
SECURITY INSPECTION CANOPY ……..……	LS	-	-	(460)
TRUCK SCALE ...…….	LS	-	-	(275)
SUPPORTING FACILITIES ……..				5,276
SITEWORK AND DEMOLITION ……..……..	LS	-	-	(2,139)
UTILITIES …….	LS	-	-	(2,940)
ANTITERRORISM / FORCE PROTECTION …….	LS	-	-	(40)
COMMUNICATIONS ……..	LS	-	-	(157)
SUBTOTAL …….	-	-	-	8,366
CONTINGENCY (5%) ……	-	-	-	418
ESTIMATED CONTRACT COST …….	-	-	-	8,784
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) ……..	-	-	-	501
TOTAL REQUEST ……..	-	-	-	9,285
TOTAL REQUEST (ROUNDED) ……..	-	-	-	9,300

10. Description of Proposed Construction: Provide a new transportation control facility and truck entrance to include two guard booths, security inspection canopy, and truck scale. The work also includes all necessary sitework, roadways, utilities, antiterrorism/force protection features, communications systems, and demolition.

11. REQUIREMENT: 743 Square meters (SM)/8,000 SF ADEQUATE: 0 SM/SF SUBSTANDARD: 230 SM/2,479 SF

PROJECT: Provide a new main truck entrance and transportation control facility that is in compliance with DoD Antiterrorism/ Force Protection (AT/FP) criteria for access control points. (C)

REQUIREMENT: There is a need to replace the existing main truck entrance. This project will provide a new truck entrance and control facility that complies with the AT/FP standards to improve traffic management and security measures for dispatching up to 800 trucks weekly.

CURRENT SITUATION: There is a need to provide a safe entrance and exit for trucks at the DDJC Tracy depot. Conditions at the existing entrance do not allow adequate queuing and turning into the depot for the 800 trucks per week entering this installation. As a result, intermixed civilian traffic along the public road leading to this entrance gets backed up, creating delays and unsafe conditions. The entrance access-control-point facility is inadequately configured to inspect trucks as required by current AT/FP standards. Makeshift facilities are cramped and deficient for the increasing truck traffic entering this depot. The existing transport control facility is too small for the truck dispatcher workforce. As a result, these employees are located in two separate buildings, which decrease operational efficiency and supervisory control.

IMPACT IF NOT PROVIDED: If this project is not provided, security forces and truck dispatchers will continue to work in inadequate facilities to accomplish their mission.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
DEFENSE DISTRIBUTION DEPOT SAN JOAQUIN (DDJC), TRACY CALIFORNIA	REPLACE TRUCK ENTRANCE / CONTROL FACILITY

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	872	DDCX0803	9,300

ADDITIONAL: Construction of a new truck entrance and control facility is the only feasible alternative to meet DoD's AT/FP criteria and requirements. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	04/06
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	No
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	08/06
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	No
(b)	Date Design was Most Recently Used:	N/A

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

	Production of Plans and Specifications	390
(a)	Production of Plans and Specifications	261
(b)	All Other Design Costs	651
(c)	Total	521
(d)	Contract	130
(e)	In-House	

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	08/10

Equipment associated with this project that will be provided from other appropriations:

None

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
DOVER AIR FORCE BASE, DELAWARE	**DEFENSE LOGISTICS AGENCY**	**1.05**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of USAF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	3,373
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	22,500
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	25,873

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
411	DESC09S4	Alter Fuel Storage Tank	3,373	03/07	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
121	DESC1141	Type III Hydrant System (FY 13)	8,500
411	DESC1142	Increase Fuel Capability (FY 13)	14,000

10. MISSION OR MAJOR FUNCTION

These fuel facilities provide essential storage and distribution systems to support the mission of assigned units at Dover Air Force Base.

Deferred sustainment, restoration, and modernization for facilities at this location is $7.6 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES :

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
DOVER AIR FORCE BASE, DELAWARE	ALTER FUEL STORAGE TANK

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC09S4	3,373

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES …..…….	-	-	-	3,040
FUEL STORAGE TANK ALTERATIONS .....…….	LS	-	-	(3,040)
SUBTOTAL …….	-	-	-	3,040
CONTINGENCY (5%) ……	-	-	-	152
ESTIMATED CONTRACT COST ……..……	-	-	-	3,192
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) …..……..	-	-	-	181
TOTAL REQUEST ……..……..	-	-	-	3,373

10. Description of Proposed Construction: Drain and clean an 8,744-kiloliter (kL) (55,000-barrel) (BL) tank; dispose of sludge and contaminated water; replace corroded bottom with a flexible membrane liner and sloped steel bottom to the center sump; install leak detection and cathodic protection system; replace the water draw-off system, manways, and floating pan seals; repair tank piping; paint interior and exterior of tank; and perform associated work to put tank into service.

11. REQUIREMENT: 98,000 BL ADEQUATE: 43,0000 BL SUBSTANDARD: 55,000 BL

PROJECT: Alter and repair a 55,000-BL fuel storage tank to meet American Petroleum Institute (API) criteria and the State of Delaware's aboveground storage tank (AST) regulations for serviceability. (C)

REQUIREMENT: There is a need to provide a leak detection system, flexible membrane liner, and cathodic protection system under an existing bulk jet-fuel storage tank to comply with the State of Delaware's AST regulations by June 2011. Accomplishment of these alterations and repairs will yield a modern, reliable fuel storage tank, meeting API, Unified Facilities Criteria (UFC), and state regulatory requirements. This tank provides essential fuel storage capacity to support the base's assigned aircraft.

CURRENT SITUATION: An existing bulk fuel tank, built in 1970, lacks essential leak detection, secondary containment, and corrosion-prevention safeguards to comply with impending AST regulations.

IMPACT IF NOT PROVIDED: If this project is not provided, this tank will remain out of compliance with numerous industry and regulatory standards, which may lead to closure after the regulatory deadline. If this tank is taken out of service, Dover AFB will have inadequate on-base fuel storage capacity, which could adversely affect mission readiness.

ADDITIONAL: Alteration and repair of the existing tank to extend its service life is the most cost effective alternative for meeting the fuel storage requirements at this base. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by other components.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
DOVER AIR FORCE BASE, DELAWARE	ALTER FUEL STORAGE TANK

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC09S4	3,373

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	03/07
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	No
(c)	Percent Completed as ofJanuary 2008:	35
(d)	Date 35 Percent Completed:	06/07
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	No
(b)	Date Design was Most Recently Used:	N/A

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	182
(b)	All Other Design Costs	122
(c)	Total	304
(d)	Contract	243
(e)	In-House	61

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	02/10

Equipment associated with this project that will be provided from other appropriations: None

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
FLEET INDUSTRIAL AND SUPPLY CENTER (FISC) JACKSONVILLE, FLORIDA	**DEFENSE LOGISTICS AGENCY**	**0.90**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of USN	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	34,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	11,460
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	45,460

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
411	DESC0801	Replace Fuel Storage Tanks	34,000	03/06	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
411	DESC1109	Construct Diesel Tank (FY 11)	6,860
125	DESC1115	Replace UG Jet Fuel Piping (FY 12)	4,600

10. MISSION OR MAJOR FUNCTION

These fuel facilities provide essential storage and distribution systems to support the mission of assigned units at FISC Jacksonville, Florida.

Deferred sustainment, restoration, and modernization for fuel facilities at this location is $22.7 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES

:

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
FLEET INDUSTRIAL AND SUPPLY CENTER (FISC) JACKSONVILLE, FLORIDA	REPLACE FUEL STORAGE TANKS

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC0801	34,000

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES …….	-	-	-	27,397
FUEL STORAGE TANKS (63,595 kL/400,000 BARRELS) …….	LS	-	-	(24,193)
ABOVEGROUND PIPING ……	LS	-	-	(3,204)
SUPPORTING FACILITIES ……	-	-	-	3,217
SITE IMPROVEMENTS AND DEMOLITION..……..	LS	-	-	(2,497)
UTILITIES …….	LS	-	-	(720)
SUBTOTAL …….	-	-	-	30,614
CONTINGENCY (5%) ……	-	-	-	1,531
ESTIMATED CONTRACT COST …….	-	-	-	32,145
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) ……..	-	-	-	1,832
TOTAL REQUEST ……..	-	-	-	33,977
TOTAL REQUEST (ROUNDED) ……..	-	-	-	34,000
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD)	-	-	-	(218)

10. Description of Proposed Construction: Construct five 12,719-kiloliter (kL) (80,000-barrel) (BL) aboveground steel storage tanks for jet fuel. The work includes construction of aboveground distribution piping to the existing pumphouse, site improvements, and utilities connections. Demolish five existing jet fuel storage tanks and two other tanks totaling 69,955 kL (440,000 BL) to include removal of oiled sand under each tank.

11. REQUIREMENT: 560,000 BL ADEQUATE: 160,000 BL SUBSTANDARD:: 400,000 BL

PROJECT: Replace seven existing fuel storage tanks with five 80,000-BL aboveground storage tanks. (C)

REQUIREMENT: There is a need to replace corroded, non-compliant fuel storage tanks, built in 1952, before continuing deterioration poses severe operational and environmental risks of failure. A total of 600,000 BL of fuel storage is needed at FISC Jacksonville to support fuel requirements of numerous military and Coast Guard forces in the southeastern United States and the Caribbean.

CURRENT SITUATION: The existing steel storage tanks have severe corrosion due to their age and exposure to the environment. Due to the decremented storage situation, more frequent tanker refueling stops with smaller fuel quantities are required to maintain adequate operational fuel stocks at FISC Jacksonville. Only two of seven fuel storage tanks comply with aboveground tank regulations of the Florida Department of Environmental Protection (FDEP). All tanks must comply with this regulation by January 1, 2010, or face closure or notices of violation.

IMPACT IF NOT PROVIDED: If this project is not provided by the FDEP deadline of January 2010, existing non-compliant tanks may be closed by the State of Florida, which would cripple the FISC's ability to maintain fuel inventory levels to support U.S. forces in the region.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation and Location:	4. Project Title
FLEET INDUSTRIAL AND SUPPLY CENTER (FISC) JACKSONVILLE, FLORIDA	**REPLACE FUEL STORAGE TANKS**

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	**411**	**DESC0801**	**34,000**

ADDITIONAL: An analysis of the status quo versus providing new fuel storage tanks concluded that replacement of the existing system is the more cost effective and environmentally sound alternative to the mission requirements at FISC Jacksonville. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components.. Mission requirements, operational considerations, and location are incompatible with use by the other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	03/06
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	No
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	06/06
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	Yes
(b)	Date Design was Most Recently Used:	03/06

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	1,225
(b)	All Other Design Costs	815
(c)	Total	2,040
(d)	Contract	1,632
(e)	In-House	408

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	02/11

Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Automatic Tank Gauging	DWCF	2009	218

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
HUNTER ARMY AIRFIELD, GEORGIA	**DEFENSE LOGISTICS AGENCY**	**0.84**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of U.S. Army	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	3,500
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	3,500

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
411	DESC09S2	Replace Fuel Storage Tank	3,500	04/07	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

10. MISSION OR MAJOR FUNCTION

These fuel facilities provide essential storage and distribution systems to support the mission of assigned units at Hunter Army Aitfield.

Deferred sustainment, restoration, and modernization for fuel facilities at this location is $68.0 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES
:

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
HUNTER ARMY AIRFIELD, GEORGIA	REPLACE FUEL STORAGE TANK

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC09S2	3,500

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES ……	-	-	-	2,483
FUEL STORAGE TANK (4,770 KILOLITERS / 30,000 BARRELS).....	LS	-	-	(1,664)
FUEL DISTRIBUTION PIPING ……...	LS	-	-	(372)
SECONDARY CONTAINMENT DIKE & LINER.....	LS	-	-	(447)
SUPPORTING FACILITIES ……..	-	-	-	660
SITE PREPARTION AND IMPROVEMENTS ..……..	LS	-	-	(277)
MECHANICAL & ELECTRICAL UTILITIES ……...	LS	-	-	(383)
SUBTOTAL …….	-	-	-	3,143
CONTINGENCY (5%) ……	-	-	-	157
ESTIMATED CONTRACT COST …….	-	-	-	3,300
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) ……..	-	-	-	188
TOTAL REQUEST …….	-	-	-	3,488
TOTAL REQUEST (ROUNDED) …….	-	-	-	3,500
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD)	-	-	-	(50)

10. Description of Proposed Construction: Construct a 4,770-kiloliter (kL) (30,000-barrel) (BL) aboveground storage (AST) for jet fuel on an existing ringwall foundation. Work includes installation of a flexible membrane liner; dike repairs; grounding; cathodic protection; leak detection; interior and exterior tank coatings; level alarms; automatic tank gauging system; surge suppression; floating pan; receipt, issue, and internal piping; and other tank appurtenances to meet American Petroleum Institute and Unified Facilities Criteria standards. Demolish existing 4,293-kL (27,000 BL) tank shell.

11. REQUIREMENT: 143,000 BL ADEQUATE: 0 BL SUBSTANDARD: 49,000 BL

PROJECT: Replace an existing aboveground steel fuel storage tank. (C)

REQUIREMENT: There is a need to provide an additional jet fuel storage tank at Hunter Army Airfield (AAF) to reduce the shortfall between required fuel storage levels and current capacity, which is being eroded by the failure of aging, deteriorated underground storage tanks. This fuel terminal provides fuel support for the U.S. Army, Coast Guard, and U.S. Transportation Command.

CURRENT SITUATION: Hunter Army Airfield lacks sufficient fuel storage capacity to cover assigned fuel-inventory levels. Consequently, fuel stocks must be mal-positioned elsewhere in this region. The existing tank is out of service and cannot be economically repaired.

IMPACT IF NOT PROVIDED: If this project is not provided, a deteriorated fuel storage and distribution system will jeopardize Hunter AAF's ability to provide vital fuel support to assigned and transient U.S. forces.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
HUNTER ARMY AIRFIELD, GEORGIA	REPLACE FUEL STORAGE TANK

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC09S2	3,500

ADDITIONAL: An analysis of repairing the existing tank versus constructing a new tank concluded that new construction was the more cost effective alternative. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	04/07
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	No
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	08/07
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	Yes
(b)	Date Design was Most Recently Used:	01/06

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	190
(b)	All Other Design Costs	125
(c)	Total	315
(d)	Contract	250
(e)	In-House	65

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	02/10

Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Automatic Tank Gauging	DWCF	2009	50

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation And Location	4. Command	5. Area Construction Cost Index
FLEET AND INDUSTRIAL SUPPLY CENTER (FISC) PEARL HARBOR, HAWAII	DEFENSE LOGISTICS AGENCY	2.17

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of USN	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	27,700
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	26,272
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	53,972

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
125	DESC0808	Replace Fuel Pipeline	27,700	01/07	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
125	DESC1146	Pipeline from Pumphouse to Red Hill (FY 13)	26,272

10. MISSION OR MAJOR FUNCTION

These fuel facilities provide essential storage and distribution systems to support the mission of assigned units at Pearl Harbor Naval Base.

Deferred sustainment, restoration, and modernization for fuel facilities at this location is $74.4 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES

:

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
FLEET AND INDUSTRIAL SUPPLY CENTER (FISC) PEARL HARBOR, HAWAII	REPLACE FUEL PIPELINE

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	125	DESC0808	27,700

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES	-	-	-	21,870
ABOVEGROUND PIPING.....	LS	-	-	(13,225)
BELOWGROUND PIPING.....	LS	-	-	(6,175)
NEW VALVE STATION VS-1C.....	LS	-	-	(2,355)
UNDERGROUND WORK AT ADIT-1 TUNNEL.....	LS	-	-	(115)
SUPPORTING FACILITIES.....	-	-	-	2,976
SITE DEMOLITION.....	LS	-	-	(1,712)
ROADWAYS AND GUARDRAILS.....	LS	-	-	(552)
ELECTRICAL UTILITIES.....	LS	-	-	(409)
FIBER & COPPER COMMUNICATION LINE RELOCATION.....	LS	-	-	(303)
SUBTOTAL.....	-	-	-	24,846
CONTINGENCY (5%).....	-	-	-	1,242
ESTIMATED CONTRACT COST.....	-	-	-	26,088
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (6.2%).....	-	-	-	1,617
TOTAL REQUEST.....	-	-	-	27,705
TOTAL REQUEST (ROUNDED).....	-	-	-	27,700
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD)	-	-	-	(850)

10. Description of Proposed Construction: Construct new fuel transfer pipeline systems from a fuel pier to the main fuel pumphouse and storage tanks for three fuel products, ballast water, and contaminated fuel with valve stations, pumps, and appurtenances. The piping corridor is approximately one kilometer (0.6 mile) in length containing up to eight pipes, ranging in size from 150 millimeters (6 inches) to 508 millimeters (20 inches) in diameter. Work includes mechanical and electrical utilities, site preparation, access roadways, pipeline guardrails, and relocation of communications lines in the way of the proposed pipeline alignment. Install automated fuel handling equipment to monitor and control fuel flow in the new pipelines. Demolish or clean and decommission the existing underground pipeline.

11. REQUIREMENT: Varies

PROJECT: Replace aging, deteriorated fuel transfer pipelines for three fuel products, ballast water, and contaminated fuel. (C)

REQUIREMENT: There is a need to replace aging, deteriorated pipelines, some more than 65 years old, to ensure uninterrupted fuel operations at DoD's largest fuel storage terminal. These critical fuel pipelines transfer marine diesel fuel and two grades of jet fuel from the Pearl Harbor fuel pier to bulk fuel storage tanks supporting the Pearl Harbor naval base and other military installations on Oahu. Piping of adequate size and strength is required to receive and issue fuel at flow rates that meet mission requirements while mitigating or eliminating environmental risks of leaks or ruptures. More than 60 percent of the new pipeline will be above ground to improve environmental monitoring and life-cycle maintenance.

CURRENT SITUATION: Because of their deteriorated condition, the existing underground pipelines are operated at reduced working pressures to prevent leaks, which occur under normal operating pressures. This reduced flow rate slows the transfer of

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
FLEET AND INDUSTRIAL SUPPLY CENTER (FISC) PEARL HARBOR, HAWAII	REPLACE FUEL PIPELINE

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	125	DESC0808	27,700

fuel, which could impact critical mission time schedules. These pipelines have exceeded their safe service life and must be replaced before further deterioration leads to a catastrophic pipeline failure, causing significant operational degradation and environmental damage to Pearl Harbor.

IMPACT IF NOT PROVIDED: If this project is not provided, the receipt and issue of fuel at DoD's largest fuel storage terminal will be jeopardized by the potential for sudden failure of deteriorated underground pipelines adjacent to the ecologically sensitive waterways of Pearl Harbor.

ADDITIONAL: Construction of new aboveground pipelines is the only feasible alternative to ensure operational continuity and environmental protection. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	01/07
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	No
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	06/07
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	No
(b)	Date Design was Most Recently Used:	N/A

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	1,000
(b)	All Other Design Costs	660
(c)	Total	1,660
(d)	Contract	1,330
(e)	In-House	330

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	08/11

Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Automated Fuel Handling	DWCF	2009	850

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
KIRTLAND AIR FORCE BASE, NEW MEXICO	**DEFENSE LOGISTICS AGENCY**	**0.99**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of USAF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	1,800
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	14,400
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	16,200

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
411	DESC0802	Replace Fuel Storage Tanks	14,400	01/07	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

10. MISSION OR MAJOR FUNCTION

These fuel facilities provide essential storage and distribution systems to support the mission of assigned units and transient aircraft at Kirtland Air Force Base, New Mexico.

Deferred sustainment, restoration, and modernization for fuel facilities at this location is $3.3 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES

:

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
KIRTLAND AIR FORCE BASE, NEW MEXICO	REPLACE FUEL STORAGE TANKS

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC0802	14,400

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES …….	-	-	-	8,350
FUEL STORAGE TANK (15,899 kL / 100,000 BARRELS).....……	LS	-	-	(8,350)
SUPPORTING FACILITIES ……...	-	-	-	4,620
DEMOLITION ……..……...	LS	-	-	(1,620)
SITE PREPARATION & UTILITIES …..…….	LS	-	-	(3,000)
SUBTOTAL …….	-	-	-	12,970
CONTINGENCY (5%) ……	-	-	-	649
ESTIMATED CONTRACT COST …….	-	-	-	13,619
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) ……..	-	-	-	776
TOTAL REQUEST …….	-	-	-	13,395
TOTAL REQUEST (ROUNDED) ……..	-	-	-	14,400
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD)	-	-	-	(165)

10. Description of Proposed Construction: Construct two 7,949-kiloliter (kL) (50,000-barrel) (BL) aboveground steel storage tanks for jet fuel. Provide tank issue and receipt piping to an existing pumphouse. Site work includes secondary containment dikes and basins, access pavements, lighting, drainage improvements, site utilities, and a cathodic protection system. Provide secondary containment structures for four refueler truck positions and three ground-product storage tanks and unload/fill stations. Demolish two storage tanks of 50,000-BL and 100,000-BL capacities, respectively

11. REQUIREMENT: 100,000 BL ADEQUATE: 0 BL SUBSTANDARD: 150,000 BL

PROJECT: Replace two deteriorated fuel storage tanks of 150,000-BL total capacity with two new storage tanks. (C)

REQUIREMENT: There is a need to replace deteriorated fuel storage tanks, built in 1952, that lack spill-prevention controls, secondary-containment dikes, and fuel-quality safeguards to adequately support the base's aircraft training missions, Air National Guard aircraft, and other transient aircraft.

CURRENT SITUATION: The deteriorated condition of the existing fuel storage tanks poses fuel quality and environmental issues that jeopardize fuel-support operations. Leaky floating-roof structures allow excess moisture and debris to contaminate fuel products. Flat tank bottoms impede the drainage of contaminated bottom water and sediments from the tank. Underground issue and receipt piping, also built in 1952, has already leaked and caused fuel spills and soil contamination. An outdated piping configuration does not allow the simultaneous issue and receipt of fuel from or into these tanks, causing significant delays that put timely fueling operations at risk.

IMPACT IF NOT PROVIDED: If this project is not provided, existing tanks will continue to deteriorate to the point of being removed from service and jeopardizing fueling operations at this base. The risk of fuel contamination will also increase along with a high potential for environmental contamination due to lack of spill containment and controls.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
KIRTLAND AIR FORCE BASE, NEW MEXICO	REPLACE FUEL STORAGE TANKS

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC0802	14,400

ADDITIONAL: An analysis of the status quo versus providing new fuel storage tank concluded that replacement of the existing system is the more cost effective and environmentally sound alternative for the mission requirements at Kirtland AFB. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	01/07
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	No
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	06/07
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	Yes
(b)	Date Design was Most Recently Used:	03/06

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	600
(b)	All Other Design Costs	400
(c)	Total	1,000
(d)	Contract	800
(e)	In-House	200

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	08/10

Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Automatic Tank Gauging	DWCF	2009	165

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
ALTUS AIR FORCE BASE, OKLAHOMA	**DEFENSE LOGISTICS AGENCY**	**1.01**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of USAF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	2,850
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	7,104
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	9,954

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
411	DESC09S3	Replace Fuel Storage Tank Dikes	2,850	04/07	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
125	DESC1137	Replace JP-8 Transfer Line (FY 13)	7,104

10. MISSION OR MAJOR FUNCTION

These fuel facilities provide essential storage and distribution systems to support the missions of assigned units at Altus Air Force Base.

Deferred sustainment, restoration, and modernization for fuel facilities at this location is $8.5 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES

:

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
ALTUS AIR FORCE BASE, OKLAHOMA	REPLACE FUEL STORAGE TANK DIKES

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC09S3	2,850

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES …….				1,814
CONCRETE CONTAINMENT DIKES.....…….	LS	-	-	(1,814)
SUPPORTING FACILITIES ……..				750
SITE PREPARTION AND IMPROVEMENTS ..……..	LS	-	-	(490)
UTILITIES …….	LS	-	-	(260)
SUBTOTAL …….	-	-	-	2,564
CONTINGENCY (5%) …….	-	-	-	128
ESTIMATED CONTRACT COST …….	-	-	-	2,692
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) ……..	-	-	-	153
TOTAL REQUEST …….	-	-	-	2,846
TOTAL REQUEST (ROUNDED) ……..	-	-	-	2,850

10. Description of Proposed Construction: Replace earthen spill-containment dikes around two 4,770-kiloliter (30,000-barrel) bulk fuel storage tanks with concrete containment walls. Provide flexible membrane liners and gravel for containment basins. Improve sanitary sewers and storm drainage systems around these basins. Replace underground electrical conduits within basins with aboveground circuits. Provide access stairways over dike walls. Demolish existing earthen containment dikes, as needed, to access site.

11. REQUIREMENT: 1,600 linear feet (LF) ADEQUATE: 0 LF SUBSTANDARD: 1,600 LF

PROJECT: Construct concrete containment dikes around two bulk fuel storage tanks. (C)

REQUIREMENT: .There is a need to replace a pervious earthen dike system, built in the 1950's, that has been cited in several environmental compliance assessments and management reports as unsatisfactory. These tanks must have an impervious secondary containment system to comply with federal and state regulations for aboveground fuel storage tanks.

CURRENT SITUATION: The existing dikes have suffered significant deterioration over the years from weather and erosion. These dikes are composed of soil, rock, and a fractured asphalt overlay, applied long ago, making this dike system unsuitable and out of compliance for containing a fuel spill.

IMPACT IF NOT PROVIDED: If this project is not provided, fuel operations at this terminal could be significantly delayed by a fuel spill that breached the deteriorated dike system. Lack of containment would allow fuel to migrate laterally and vertically, potentially to groundwater, creating a costly and extended remediation effort. Failure to comply with federal and state regulatory requirements could lead to notices of violation, fines, or closure of these essential tanks by regulators.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
ALTUS AIR FORCE BASE, OKLAHOMA	REPLACE FUEL STORAGE TANK DIKES

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC09S3	2,850

ADDITIONAL: This project is essential to comply with regulatory requirements. Repair of the failed earthen dikes is not a feasible alternative to meet AST spill-containment criteria. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	04/07
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	Yes
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	07/07
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	Yes
(b)	Date Design was Most Recently Used:	01/06

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	156
(b)	All Other Design Costs	104
(c)	Total	260
(d)	Contract	208
(e)	In-House	52

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	02/10

Equipment associated with this project that will be provided from other appropriations:

None

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
DEFENSE SUPPLY CENTER PHILADELPHIA, PENNSYLVANIA	**DEFENSE LOGISTICS AGENCY**	**1.11**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of USN	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	1,200
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	1,200

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
610	DSCP0901	Convert Warehouse to Admin Space	1,200	02/07	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

10. MISSION OR MAJOR FUNCTION

The Defense Supply Center Philadelphia (DSCP) provides a full range of supplies and logistic services to the Department of Defense, military services, federal civil agencies and select foreign governments. DSCP buys food, clothing and textiles, medicines and medical supplies, and general and industrial supplies. DSCP's mission is to ensure the combat readiness and sustainment of America's fighting forces by providing world-class logistical support in peace and war. DSCP's mission also includes peacetime military operations, supporting other non-war-related defense activities, such as disaster relief and humanitarian aid.

There is no deferred sustainment, restoration, or modernization for DLA facilities at this installation.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES

:

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
DEFENSE SUPPLY CENTER PHILADELPHIA (DSCP), PENNSYLVANIA	CONVERT WAREHOUSE TO ADMIN SPACE

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	610	DSCP0901	1,200

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES …….	-	-	-	1,004
ADMINISTRATIVE SPACE CONVERSION (1,100 SM / 12,000 SF).	LS	-	-	(1,004)
SUPPORTING FACILITIES ……..	-	-	-	76
DEMOLITION ……..…….	LS	-	-	(43)
INTERIOR CLEAN UP AND PREPARATION …….	LS	-	-	(33)
SUBTOTAL …….	-	-	-	1,080
CONTINGENCY (5%) ……	-	-	-	54
ESTIMATED CONTRACT COST …….	-	-	-	1,134
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) ……..	-	-	-	65
TOTAL REQUEST …….	-	-	-	1,199
TOTAL REQUEST (ROUNDED) ……..	-	-	-	1,200

10. Description of Proposed Construction: Convert existing warehouse space into administrative office space. The work includes interior demolition, cleanup, and preparation to accommodate the new office space, including upgraded restrooms, heating, ventilation, air conditioning, electrical, fire protection, and communications systems.

11. REQUIREMENT:

1,115 Square Meters (SM)/12,000 Square Feet (SF) ADEQUATE: 0 SM/0 SF SUBSTANDARD: 0 SM/0 SF

PROJECT: Convert an existing warehouse bay into administrative office space. (C)

REQUIREMENT: There is a need to provide additional administrative office space for up to 85 employees supporting DSCP's missions.

CURRENT SITUATION: The existing administrative office space is not sufficient to accommodate all personnel as a result of DSCP's expanded mission, which includes an Executive Agency in each of the four supply chains, outside contracting services, and space for interns temporarily located in other facilities.

IMPACT IF NOT PROVIDED: If this project is not provided, DSCP will not be able to accommodate the additional personnel required to meet its expanding mission. This will hamper DSCP's ability to meet their mission requirements in an effective and efficient manner.

ADDITIONAL: An analysis of new construction versus the proposed warehouse conversion concluded that the conversion project was the more cost effective alternative to accomplish the DSCP mission. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with the use by other components.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
DEFENSE SUPPLY CENTER PHILADELPHIA, PENNSYLVANIA	CONVERT WAREHOUSE TO ADMIN SPACE

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	610	DSCP0901	1,200

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	02/07
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	Yes
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	09/07
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	No
(b)	Date Design was Most Recently Used:	N/A

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	115
(b)	All Other Design Costs	75
(c)	Total	190
(d)	Contract	152
(e)	In-House	38

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	02/10

Equipment associated with this project that will be provided from other appropriations:

None

.

Point of Contact is Thomas P. Barba at 703-767-3534

1. COMPONENT		2. DATE
DEFENSE (DLA)	**FY 2009 MILITARY CONSTRUCTION PROGRAM**	**FEBRUARY 2008**

3. INSTALLATION AND LOCATION	4. COMMAND	5. AREA CONSTRUCTION COST INDEX
HILL AIR FORCE BASE, UTAH	**DEFENSE LOGISTICS AGENCY**	**1.04**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of USAF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	20,400
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	20,400

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
121	DESC0608	Hydrant Fuel System	20,400	12/04	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

10. MISSION OR MAJOR FUNCTION

These fuel facilities provide essential storage and distribution systems to support the missions of assigned units at Hill Air Force Base.

Deferred sustainment, restoration, and modernization for fuel facilities at this location is $35.4 million.

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES:

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
HILL AIR FORCE BASE, UTAH	HYDRANT FUEL SYSTEM

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	121	DESC0608	20,400

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES……	-	-	-	15,500
HYDRANT FUEL SYSTEM (11 OUTLETS).....	LS	-	-	(15,500)
SUPPORTING FACILITIES……	-	-	-	2,900
SITE PREPARATION AND IMPROVEMENTS……..…….	LS	-	-	(2,160)
SITE UTILITIES……..……	LS	-	-	(740)
SUBTOTAL……..…	-	-	-	18,400
CONTINGENCY (5%)…….	-	-	-	920
ESTIMATED CONTRACT COST……..	-	-	-	19,320
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)……	-	-	-	1,101
TOTAL REQUEST……..	-	-	-	20,421
TOTAL REQUEST (ROUNDED)……...	-	-	-	20,400
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD).....	-	-	-	(854)

10. Description of Proposed Construction: Provide a 152 liter-per-second (2,400 gallon-per-minute) pumphouse, 11 hydrant fuel outlets, two 1,590-kiloliter (kL) (10,000-barrel) aboveground fuel storage operating tanks, truck fillstand, hydrant truck checkout stand, fuel transfer pump, and distribution system. Work includes cathodic protection system, leak detection, automatic tank gauging, fire detection, fire hydrants, utility connections, emergency generator, secondary containment systems, access pavements, security fencing, and lighting.

11. REQUIREMENT: 11 outlets (OL) ADEQUATE: 0 OL SUBSTANDARD: 0 OL

PROJECT: Provide a new hydrant fuel system for wide-bodied aircraft and fighters. (C)

REQUIREMENT: There is a need to construct a hydrant fuel system to efficiently refuel wide-bodied aircraft and fighters assigned to, training at, or deploying from this base. The rapid refueling of wide-bodied and fighter aircraft is essential to support contingency operations, training-sortie turnarounds, and flight testing of aircraft in depot maintenance at the Ogden Air Logistics Center. In addition to standard hydrant refueling, this project provides the capability for hot-pit refueling of fighter aircraft and refueling of aircraft on two hot cargo pads.

CURRENT SITUATION: Hill AFB lacks a modern hydrant fuel system to support its robust flying missions. Current aircraft refueling operations are accomplished by a fleet of refueler trucks and personnel working three shifts. This is a labor- and equipment-intensive effort.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
HILL AIR FORCE BASE, UTAH	HYDRANT FUEL SYSTEM

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	121	DESC0608	20,400

IMPACT IF NOT PROVIDED: If this project is not provided, Hill AFB will continue to be hampered by delays in refueling wide-bodied aircraft. Reliance on refueler trucks will increase sortie turnaround times and exhaust equipment and the work force. An increase in personnel and refueler trucks will be needed to meet anticipated fueling requirements. The risk of accidents and environmental contamination will increase due to the higher number of truck-fueling evolutions.

ADDITIONAL: An analysis of the status quo versus construction of a hydrant fuel system concluded that construction is the only feasible alternative to accomplish the mission and comply with regulatory and safety standards. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by the other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	12/04
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	NO
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	06/05
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	YES
(b)	Date Design was Most Recently Used:	07/04

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	857
(b)	All Other Design Costs	571
(c)	Total	1,428
(d)	Contract	1,142
(e)	In-House	286

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	02/11

B. Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Automatic Tank Gauging	DWCF	2009	70
Leak Detection System	DWCF	2009	212
R-12 Hydrant Hose Trucks (4 ea)	AF 3080	2011	572
			854

Point of Contact is Thomas P. Barba at 703-767-3534

1. COMPONENT **DEFENSE (DLA)**	**FY 2009 MILITARY CONSTRUCTION PROGRAM**	2. DATE **FEBRUARY 2008**
3. INSTALLATION AND LOCATIONS **DEFENSE FUEL SUPPORT POINT (DFSP) CRANEY ISLAND, VIRGINIA**	4. Command **DEFENSE LOGISTICS AGENCY**	5. AREA CONSTRUCTION COST INDEX **0.94**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of USN	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	39,900
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	39,100
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	79,000

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
411	DESC0703	Replace Fuel Storage Tanks	39,900	02/05	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
		None	

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
151	DESC0909	Replace Pier D (FY 11)	39,100

10. MISSION OR MAJOR FUNCTION

The DFSP Craney Island is the largest Naval Fuel Depot providing essential storage and distribution systems to support the missions of the Navy, Air Force, Coast Guard, and Army.

Deferred sustainment, restoration, and modernization for fuel facilities at this location is $12.0 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES
:

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location	4. Project Title
DEFENSE FUEL SUPPORT POINT (DFSP) CRANEY ISLAND, VIRGINIA	REPLACE FUEL STORAGE TANKS

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC0703	39,900

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES ……...	-	-	-	30,307
FUEL STORAGE TANKS (79,494 kL / 500,000 BARRELS)…….	LS	-	-	(30,307)
SUPPORTING FACILITIES …….	-	-	-	5,613
SITE PREPARATION AND IMPROVEMENTS ……	LS	-	-	(3,098)
MECHANICAL AND ELECTRICAL UTILITIES …….	LS	-	-	(2,515)
SUBTOTAL ……..	-	-	-	35,920
CONTINGENCY (5%) ……	-	-	-	1,796
ESTIMATED CONTRACT COST ……..	-	-	-	37,716
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%) ……	-	-	-	2,150
TOTAL REQUEST ……	-	-	-	39,866
TOTAL REQUEST (ROUNDED).....	-	-	-	39,900
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD)	-	-	-	(585)

10. Description of Proposed Construction: Construct four 15,899-kiloliter (kL) (100,000-barrel) (BL) aboveground steel bulk storage tanks for jet fuel and two 7,949-kL (50,000-BL) steel tanks for Fuel Oil Reclaimed (FOR) products. Work includes cathodic protection systems, leak detection, automatic tank gauging, fire detection and protection systems, utility and sewer connections, secondary containment, access pavements, and security lighting. Provide two pump stations to allow multi-product fuel storage and distribution capability, pipeline surge tank, and FOR unload/truck fillstand. Demolish 19 50,000-BL riveted steel tanks and two 2,000-BL FOR tanks and associated containment dike systems.

11. REQUIREMENT: 1,700,000 BL ADEQUATE: 1,200,000 BL SUBSTANDARD: 954,000 BL

PROJECT: Replace deteriorated fuel storage tanks with new aboveground storage tanks. (C)

REQUIREMENT: There is a need to replace deteriorated and aging fuel storage tanks, built in 1918, that pose a significant environmental risk of leaking. The Craney Island fuel terminal, the largest Naval Fuel Depot in the United States, provides direct fuel support to four premiere naval power projection bases in the Hampton Roads area as well as support to other nearby Air Force, Army, and Coast Guard forces. At the current rate of tank failure, this DFSP will have insufficient fuel storage capacity within the next decade to support these bases.

CURRENT SITUATION: The existing riveted fuel storage tanks at Craney Island are badly deteriorated and failing and present a significant environmental and operational risk. Of the 19 tanks to be replaced, four cannot hold fuel any longer and are out of service, and another two are in partial service because of past leaks. Secondary containment systems are deficient and do not meet regulatory requirements. Three of these aging tanks store FOR product, which is reclaimed fuel from oily waste/waste oil onboard ships.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
DEFENSE FUEL SUPPORT POINT (DFSP) CRANEY ISLAND, VIRGINIA	REPLACE FUEL STORAGE TANKS

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC0703	39,900

IMPACT IF NOT PROVIDED: If this project is not provided, these tanks will continue to deteriorate to failure, causing fuel storage capacity in the highly strategic Hampton Roads area to diminish until it is insufficient to support Combatant Commanders. The risk of leakage from these old riveted tanks will increase the potential for costly environmental remediation and regulatory enforcement action.

ADDITIONAL: An analysis of repair versus new construction of the fuel storage tanks concluded that new construction is the only feasible alternative to accomplish the mission and comply with regulatory and safety standards. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	02/05
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	No
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	06/05
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	Yes
(b)	Date Design was Most Recently Used:	03/06

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	1,440
(b)	All Other Design Costs	960
(c)	Total	2,400
(d)	Contract	1,920
(e)	In-House	480

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	02/11

Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Automatic Tank Gauging	DWCF	2009	585

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
DEFENSE DISTRIBUTION DEPOT EUROPE (DDDE), GERMERSHEIM, GERMANY	**DEFENSE LOGISTICS AGENCY**	**1.20**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of U.S. Army	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	48,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	48,000

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
441	DDCX0904	Logistics Distribution Center	48,000	03/07	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

10. MISSION OR MAJOR FUNCTION

Within DLA's distribution system, DDDE is responsible for the receipt, storage and shipment of assigned commodities, primarily in support of Europe. It also serves as a Theater Consolidation and Shipping Point for European Command and Central Command area of operations.

Deferred sustainment, restoration, and modernization for facilities at the location is $6.1 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES :

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date
DEFENSE (DLA)			FEBRUARY 2008
3. Installation and Location		4. Project Title	
DEFENSE DISTRIBUTION DEPOT EUROPE (DDDE), GERMERSHEIM, GERMANY		LOGISTICS DISTRIBUTION CENTER	
5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	441	DDCX0904	48,000

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES ……	-	-	-	32,692
WAREHOUSE/CROSS-DOCK OPERATIONS (17,948 SM/193,191 SF).	LS	-	-	(21,783)
HAZARDOUS MATERIAL STORAGE (1,858 SM/20,000 SF).....	LS	-	-	(3,075)
ADMIN/TRANSPORT CONTROL AREA/UTILITIES ANNEX (3,420 SM/36,809 SF).....	LS	-	-	(7,514)
ANTITERRORISM / FORCE PROTECTION ……..…….	-	-	-	(320)
SUPPORTING FACILITIES ……...	-	-	-	10,200
SITE WORK AND IMPROVEMENTS.....…..…….....	LS	-	-	(5,500)
UTILITIES ……..…….....	LS	-	-	(3,700)
INFORMATION SYSTEMS AND COMMUNICATIONS....……....	LS	-	-	(600)
ENVIRONMENTAL (NATURA 2000) MITIGATION ….....	LS	-	-	(400)
SUBTOTAL ……	-	-	-	42,892
CONTINGENCY (5%) ……	-	-	-	2,145
ESTIMATED CONTRACT COST ……	-	-	-	45,037
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (6.5%) ……..	-	-	-	2,927
TOTAL REQUEST ……	-	-	-	47,964
TOTAL REQUEST (ROUNDED) ……	-	-	-	48,000
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD).....	-	-	-	(11,400)
Currency Exchange Rate: € 0.7905/dollar				

10. Description of Proposed Construction: Construct a permanent, non-combustible, general-purpose warehouse with cross-docking operations area and 7.80-meter (26-foot) clear stacking height. Provide hazardous material storage area, dispatcher transport control area, utilities room, and administrative space for up to 124 employees. Work includes necessary truck aprons, access paving, utilities connections, fire protection, building information/communications systems, green-building innovations, and antiterrorism/force protection measures. Mitigate environmental impacts in accordance with German law. Return ten buildings of a total area of 25,363 SM (273,000 SF) to the host installation for use by others.

11. REQUIREMENT: 250,000 SF ADEQUATE 0 SF SUBSTANDARD: 273,000 SF

PROJECT: Construct a logistics distribution center to serve as a Theater Consolidation and Shipping Point (TCSP). (C)

REQUIREMENT: There is a need to provide a warehouse and operating space for a consolidated logistics distribution center that will serve as a TCSP to support the areas of responsibility of European Command and Central Command. DDDE is the only forward-deployed European distribution depot within the Defense Logistics Agency and supports routine and contingency operations. DDDE provides centralized logistics and distribution support to the warfighter and supporting components operating in Europe, Southwest Asia, and Africa.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
DEFENSE DISTRIBUTION DEPOT EUROPE (DDDE), GERMERSHEIM, GERMANY	LOGISTICS DISTRIBUTION CENTER

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	441	DDCX0904	48,000

CURRENT SITUATION: The existing warehouses are low-cubic-volume facilities that are inadequate for consolidating shipments and cross-docking operations. These warehouses were constructed in the early 1960s for bulk and pallet storage and have a maximum stacking height of only 12 to 18 feet, which prevents high-rise, mechanized storage. In addition, the warehousing operations are disbursed among several buildings requiring movement of material between buildings to consolidate and ship stock. Many operations, including container stuffing and air-pallet building, are done outside in damp, cold weather, exposing material and workers to unfavorable conditions and delays, when time is of the essence to meet stringent transportation schedules.

IMPACT IF NOT PROVIDED: If this project is not provided, DDDE will continue to operate in an inefficient manner in inadequate facilities to meet its mission requirements as a distribution center and theater consolidation and shipping point. Failure to meet the timely demands throughout the European, Southwest Asia, and African theatres will adversely impact the support to the warfighter.

ADDITIONAL: New construction is the only feasible alternative to provide adequate storage and distribution capability for DDDE. This project meets all the applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components. This project is not associated with a NATO capabilities package. Consequently, it is ineligible for NATO Security Investment Program funding.
:

12. Supplemental Data:

A. Estimated Design Data:

1. Status

(a)	Date Design Started:	03/07
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	Yes
(c)	Percent Completed as of January 2008:	35
(d)	Date 35 Percent Completed:	09/07
(e)	Date Design Complete:	07/08
(f)	Type of Design Contract:	Design/Bid/Build

2. Basis

(a)	Standard or Definitive Design:	No
(b)	Date Design was Most Recently Used:	N/A

3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)

(a)	Production of Plans and Specifications	1,730
(b)	All Other Design Costs	1,150
(c)	Total	2,880
(d)	Contract	2,300
(e)	In-House	580

4.	Contract Award	01/09
5.	Construction Start	02/09
6.	Construction Completion	08/11

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
DEFENSE DISTRIBUTION DEPOT EUROPE (DDDE), GERMERSHEIM, GERMANY	LOGISTICS DISTRIBUTION CENTER

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	441	DDCX0904	48,000

12. Supplemental Data:

B. Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Storage Aids and Material Handling Equipment	DWCF	2010	6,000
Automated Material Handling Systems and Systems Furniture	DWCF	2011	5,400

Point of Contact is Thomas P. Barba at 703-767-3534

1. Component	FY 2009 MILITARY CONSTRUCTION PROGRAM	2. Date
DEFENSE (DLA)		**FEBRUARY 2008**

3. Installation And Location	4. Command	5. Area Construction Cost Index
NAVAL SUPPORT ACTIVITY SOUDA BAY, CRETE GREECE	**DEFENSE LOGISTICS AGENCY**	**1.20**

6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
Tenant of US Navy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
b. END FY										

7. INVENTORY DATA ($000)

A. TOTAL ACREAGE	
B. INVENTORY TOTAL AS OF	
C. AUTHORIZED NOT YET IN INVENTORY	
D. AUTHORIZATION REQUESTED IN THIS PROGRAM	27,761
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM	
F. PLANNED IN NEXT THREE YEARS	
G. REMAINING DEFICIENCY	
H. GRAND TOTAL	27,761

8. PROJECTS REQUESTED IN THIS PROGRAM:

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)	DESIGN START	STATUS COMPLETE
411	DESC0707	Fuel Storage Tanks & Pipeline Replacement	27,761	02/07	07/08

9. FUTURE PROJECTS:

a. INCLUDED IN FOLLOWING PROGRAM

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

b. PLANNED IN NEXT THREE YEARS

CATEGORY CODE	PROJECT NUMBER	PROJECT TITLE	COST ($000)
None			

10. MISSION OR MAJOR FUNCTION

These fuel facilities provide essential storage and distribution systems to support the mission of assigned units and transient aircraft at Naval Support Activity Souda Bay, Crete.

Deferred sustainment, restoration, and modernization for fuel facilities at the location is $3.9 million.

11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES :

A. AIR POLLUTION	0
B. WATER POLLUTION	0
C. OCCUPATIONAL SAFETY AND HEALTH	0

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA		2. Date
DEFENSE (DLA)			FEBRUARY 2008
3. Installation and Location		4. Project Title	
NAVAL SUPPORT ACTIVITY SOUDA BAY, CRETE		FUEL STORAGE TANKS & PIPELINE REPLACEMENT	
5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC0707	27,761

9. COST ESTIMATES

Item	U/M	Quantity	Unit Cost	Cost ($000)
PRIMARY FACILITIES	-	-	-	17,779
FUEL STORAGE TANKS (3,816 KILOLITERS/24,000 BARRELS).....	LS	-	-	(7,200)
PUMP CONTROL AND FILTER BUILDING…...……..	LS	-	-	(3,359)
FUEL TRANSFER PIPELINE (7 KILOMETERS)(4.3 MILES)....……..	LS	-	-	(5,400)
TRANSFER PUMP STATION UPGRADE.....…….……..	LS	-	-	(1,070)
FUEL TRUCK LOAD/UNLOAD STATIONS (2 POSITIONS).....	LS	-	-	(750)
SUPPORTING FACILITIES	-	-	-	7,117
ELECTRICAL …….	LS	-	-	(2,000)
CATHODIC PROTECTION……	LS	-	-	(1,102)
DEMOLITION ……	LS	-	-	(1,338)
SITE WORK AND PAVING ……..	LS	-	-	(1,417)
FUEL DISTRIBUTION PIPING …….	LS	-	-	(1,102)
STARTUP AND TESTING ……	LS	-	-	(158)
SUBTOTAL	-	-	-	24,896
CONTINGENCY (5%)	-	-	-	1,245
ESTIMATED CONTRACT COST	-	-	-	26,141
SUPERVISION, INSPECTION & OVERHEAD (SIOH) (6.2%)	-	-	-	1,620
TOTAL REQUEST	-	-	-	27,761
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD) Currency Exchange Rate: € 0.7905/dollar	-	-	-	(720)

10. Description of Proposed Construction: Provide two 1,908-kiloliter (kL)(12,000-barrel) (BL) below grade, steel-lined storage tanks for jet fuel with all associated pumps, piping, instrumentation, and a pump control and filter building. Additionally, provide seven kilometers (km) (4.3 miles) of 150-millimeter (6-inch) diameter carbon-steel fuel transfer pipeline from Marathi NATO fuel depot to the existing fuel complex at NSA Souda Bay. Work includes improvements to the existing transfer pump station, fuel truck loading and unloading stations, upgrades to the electrical system, new controls, cathodic protection, new communications duct bank, leak detection piping, paving, generator, fencing, and lighting. Provide operations and maintenance support information. Demolish or decommission the existing deteriorated pipeline, operating-tank pumphouse, three 50,000-gallon underground fuel storage tanks, and one closed tank.

11. REQUIREMENT: 32,200 BL ADEQUATE: 8,200 BL SUBSTANDARD: 3,571 BL

PROJECT: Construct two bulk fuel storage tanks and replace an inter-terminal fuel pipeline. (C)

REQUIREMENT: There is a need to provide additional fuel storage capacity to support NSA Souda Bay's operational and contingency requirements and to replace aging underground tanks. In addition, an existing, deteriorating four-inch pipeline, supplying fuel to the activity, must be replaced.

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
NAVAL SUPPORT ACTIVITY SOUDA BAY, CRETE	FUEL STORAGE TANKS & PIPELINE REPLACEMENT

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC0707	27,761

CURRENT SITUATION: NSA Souda Bay is a primary logistics hub in the eastern Mediterranean for essential U.S. and NATO missions. Three of seven underground storage tanks (UST) are single walled, which fail to meet Greek final governing standards (FGS) for USTs. The existing 3.9-km (2.4-mile) pipeline, built in 1971, continues to corrode, shedding rust particles into the fuel pipeline and posing an environmental risk of rupturing. Civilian encroachment of the pipeline easement makes maintenance and repair of the pipeline difficult and creates the potential for catastrophic environmental contamination if civilians damage the pipeline by their activities. Moreover, the pipeline is too small to support the fuel transfer rates from the fuel depot to the NSA storage tanks to meet operational requirements.

IMPACT IF NOT PROVIDED: If this project is not provided, NSA Souda Bay will continue to have inadequate bulk fuel storage capacity to meet its mission requirements for assigned and transient aircraft. Three non-compliant USTs and a deteriorating transfer pipeline will continue to put the activity at risk of environmental contamination and costly remediation.

ADDITIONAL: New construction is the only feasible alternative to provide adequate fuel storage capacity and an environmentally and operationally sufficient transfer pipeline. For the pipeline work, a precautionary prefinancing statement has been submitted to NATO for the future recoupment of funds from the NATO Security Investment Program. A similar statement will be submitted for the storage tank work. This project meets all the applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and locations are incompatible with use by other components. The pipeline replacement portion of this project was originally approved as a separate project in the FY 2006 DLA MILCON program. DLA canceled this project without prejudice in 2007 to use it as a source of funds for a reprogramming request for an essential fuel project at Marine Corps Air Station Miramar, CA (FY 2006 project).

12. Supplemental Data:

A. Estimated Design Data:	
1. Status	
(a) Date Design Started:	02/07
(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):	Yes
(c) Percent Completed as of January 2008:	35
(d) Date 35 Percent Completed:	07/07
(e) Date Design Complete:	07/08
(f) Type of Design Contract:	Design/Bid/Build
2. Basis	
(a) Standard or Definitive Design:	Yes
(b) Date Design was Most Recently Used:	03/06
3. Total Cost (c) = (a)+(b) or (d)+(e) ($000)	
(a) Production of Plans and Specifications	940
(b) All Other Design Costs	620
(c) Total	1,560
(d) Contract	1,250
(e) In-House	310
4. Contract Award	01/09
5. Construction Start	02/09
6. Construction Completion	08/11

1. Component	FY 2009 MILITARY CONSTRUCTION PROJECT DATA	2. Date
DEFENSE (DLA)		FEBRUARY 2008

3. Installation and Location:	4. Project Title
NAVAL SUPPORT ACTIVITY SOUDA BAY, CRETE	FUEL STORAGE TANKS & PIPELINE REPLACEMENT

5. Program Element	6. Category Code	7. Project Number	8. Project Cost ($000)
0702976S	411	DESC0707	27,761

B. Equipment associated with this project that will be provided from other appropriations:

PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED	AMOUNT($000)
Automatice Tank Gauging Equipment	DWCF	2009	120
Leak Detection	DWCF	2009	600

Point of Contact is Thomas P. Barba at 703-767-3534