# Defense Logistics Agency FY 2011 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
California Point Loma Annex Replace Fuel Storage Facilities Increment 3	-	20,000	С	13
Point Mugu Aircraft Direct Fueling Station	3,100	3,100	С	17
Georgia Hunter ANGS Fuel Unload Facility	2,400	2,400	С	20
Hawaii Hickam Air Force Base Alter Fuel Tanks	8,500	8,500	С	23
Idaho Mountain Home Air Force Base Replace Fuel Storage Tanks	27,500	27,500	С	26
Maryland Andrews Air Force Base Replace Fuel Storage and Distribution Facilities	14,000	14,000	С	29
Ohio Defense Supply Center Columbus Replace Public Safety Facility	7,400	7,400	С	32
<b>Pennsylvania</b> Defense Distribution Depot Susquehanna New Cumberland Replace Headquarters Facility	96,000	96,000	С	35
<b>Virginia</b> Craney Island Replace Fuel Pier	58,000	58,000	С	39
Japan Kadena Air Base Install Fuel Filters-Separators	3,000	3,000	С	42

# Defense Logistics Agency FY 2011 Military Construction, Defense-Wide (\$ in Thousands)

State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Misawa Air Base Hydrant Fuel System	31,000	31,000	С	45
<b>United Kingdom</b> RAF Mildenhall Replace Hydrant Fuel Distribution System	15,900	15,900	С	48
Total	266,800	286,800		

DEFENSE (DL										2	. Dat	e
	A)		FY 20	011 MII	LITARY	CONSTR	UCTION	I PROGRA	M			
		L									FE.	BRUARY 2010
. Installation				4. Co	ommand					5		a Constructio
FLEET AND			PPLY		הממט		CTOTT	CS AGEN	v		Cos	t Index 1.11
CENTER, SA			-		DEFI		GISII	CS AGEN	-1			****
(POINT LOM PERSONNEL ST			. <b>A</b> PERMANEN'			STUDENTS	1		SUPPORTE	- D		TOTAL
Cenant of U.S		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL		IV	IUIAL
AS OF	J.INAVI											
. END FY												
. INVENTORY DAT	TA (\$000)											
. TOTAL ACREAGE												
. INVENTORY TOT	TAL AS OF											
. AUTHORIZED NO	OT YET IN	INVENTO	DRY									148,0
. AUTHORIZATION	N REQUEST	ED IN TH	HIS PROG	RAM								20,0
. AUTHORIZATION	INCLUDE	D IN FOI	LOWING	PROGRAM								27,0
. PLANNED IN NE	EXT THREE	YEARS										61,2
. REMAINING DEF	FICIENCY											
. GRAND TOTAL				<u> </u>	<u> </u>							256,2
. PROJECTS REQU			ROGRAM:					<u> </u>		DRGT		
CATEGORY CODE	PROJE NUMBI			PROJ	ECT TITL	E		COST (\$000)		DESIGN START	ſ	STATUS COMPLETE
		_	Re	place i	Fuel St	orage						
411	DESC0	704			, Incre		:3	20,000		12/04		10/07
. FUTURE PROJEC			_									
. INCLUDED IN F CATEGORY	FOLLOWING PROJE		1								C	OST
CODE	NUMBI				PROJE	CT TITLE	]				(\$0	
		_										
411	DESC0	704	Rej	place H	Fuel St	orage	Facil	ities,			27,	000
411	DESCO	704			Incre	ement #	4				27,	000
b. PLANNED IN N CATEGORY	EXT THREE PROJE										C	OST
CATROONT	NUMBI				PROJE	CT TITLE	1				(\$0	
CODE		_										
CODE				_		1						
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	DESC1	210		Repla	ace Pie	er 180	(FY 1)	3)			61,	200
<u> </u>	DESC1	210		Repla	ace pie	er 180	(FY 1)	3)			61,	200
151				Repla	ace pie	er 180	(FY 13	3)			61,	200
151 . MISSION OR M	AJOR FUN	CTION:										
151 . MISSION OR M nese fuel fa	AJOR FUNG	CTION: es prov		ssentia	al stor	age an			on syst	ems t		
151 <b>D. MISSION OR M</b> hese fuel fa	AJOR FUNG	CTION: es prov		ssentia	al stor	age an			on syst	ems t		
151 ). MISSION OR M hese fuel fa ission of th	AJOR FUNG Acilitie Ne assig	<b>CTION:</b> es prov gned ur	nits at	ssentia 5 FISC	al stor San Di	age an ego.	d dist	ributic				upport the
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151 ). MISSION OR M hese fuel fa ission of th eferred sust	AJOR FUNG acilitie ne assig cainment	<b>CTION:</b> es prov gned ur t, rest	nits at	ssentia 5 FISC	al stor San Di	age an ego.	d dist	ributic				upport the
151 ). MISSION OR M hese fuel fa ission of th eferred sust	AJOR FUNG acilitie ne assig cainment	<b>CTION:</b> es prov gned ur t, rest	nits at	ssentia 5 FISC	al stor San Di	age an ego.	d dist	ributic				upport the
151 ). MISSION OR M hese fuel fa ission of th eferred sust	AJOR FUNG acilitie ne assig cainment	<b>CTION:</b> es prov gned ur t, rest	nits at	ssentia 5 FISC	al stor San Di	age an ego.	d dist	ributic				upport the
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151 ). MISSION OR M hese fuel fa ission of th eferred sust ocation is \$	AJOR FUNG acilitie ne assig cainment 511.9 mi	CTION: es prov gned ur t, rest illion.	nits at coratic	ssentia FISC	al stor San Di d moder	age an ego.	d dist	ributic				upport the
151 D. MISSION OR M hese fuel fa ission of th eferred sust ocation is \$ 1. OUTSTANDING	AJOR FUNG acilitie ne assig cainment 511.9 mi	CTION: es prov gned ur t, rest illion.	nits at coratic	ssentia FISC	al stor San Di d moder	age an ego.	d dist	ributic				upport the his
151 0. MISSION OR M hese fuel fa ission of th eferred sust ocation is \$ 1. OUTSTANDING	AJOR FUNG acilitie ne assig cainment 511.9 mi	CTION: es prov gned ur t, rest illion.	nits at coratic	ssentia FISC	al stor San Di d moder	age an ego.	d dist	ributic				upport the
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151 D. MISSION OR M hese fuel fa ission of th eferred sust ocation is \$ 1. OUTSTANDING A. AIH B. WAT	AJOR FUNG acilitie ne assig cainment 511.9 mi POLLTION R POLLU	CTION: es prov gned ur t, rest illion. <b>AND SAE</b> TION LUTION	lits at	ssentia FISC on, and	al stor San Di d moder	age an ego.	d dist	ributic				upport the his

1. Component	TRV 0011	NTI TENDY CONCEPT	CILLON			2. Date	
DEFENSE (DLA)	FY 2011	MILITARY CONSTRU	CTION	PROJEC	T DATA	FEBR	UARY 2010
3. Installation and				ject Ti			
DIEGO (POIN					E FUEL STOR		ITIES,
5. Program Element	6. Category Code	7. Project Number	8. Pro	ject Co	st (\$000)		
0702976S	411	DESC0704		Appr	ropriations	2	20,000
		9. COST ES	TIMATES				
	Item			U/M	Quantity	Unit Cost	Cost (\$000)
				-	_	-	105,400
		KILOLITERS /1,00		LS	_	_	(53,100)
				LS	_	_	(30,500)
		······································		LS	_	_	(7,800)
				LS	_	_	(1,900)
		·		LS	_	_	(8,400)
				LS	_	_	(1,800)
				LS	_	_	(1,900)
SUPPORTING FACE	ILITIES			-	-	-	70,275
SITE PREPARAT	TION AND IMPROVE	MENTS		LS	-	-	(21,675)
MECHANICAL AN	ND ELECTRICAL UT	'ILITIES		LS	-	-	(39,500)
DEMOLITION .				LS	-	_	(7,400)
OPERATIONS &	MAINTENANCE SUP	PORT INFORMATION	1	LS	-	-	(1,700)
STIRTOTAT.				_	_	_	175,675
					-	-	8,784
							104 450
				-	-	-	184,459
SUPERVISION, IN	NSPECTION & OVER	HEAD (SIOH) (5.7	8)	-	_	_	10,514
TOTAL REQUEST				-	-	-	194,973
FOTAL REQUEST (	(ROUNDED)			-	-	-	195,000
LESS FY 2008, H	FY 2010, AND FY	2012 APPROPRIATI	ONS .	-	-	-	175,000
FY 2011 APPROPH	RIATION TOTAL RE	QUEST	• • • • •	-	_	-	20,000
		ction: Construct	-				
		orage tanks, fue					
		and a lube oil	_			-	
		ading and unload					
	-	de operations co				-	
		e earthwork oper					
		sewers, sedimen				site lig	phting,
		ms, and emergenc				prove sec	-
entrance gate	for truck traff	ic to accommodat	e new	work.	Demolish of	r close 3	30
aboveground or	underground st	orage tanks, tot	aling	greate	er than one	million k	parrels of
		er FOR and lube					oject
		n of fuel contam					5
		hysical security					
<u> </u>	, F.		1 F				

1. 2. Date Component FEBRIJARY 2010 FY 2011 MILITARY CONSTRUCTION PROJECT DATA DEFENSE (DLA) 3. Installation and Location: 4. Project Title FLEET AND INDUSTRIAL SUPPLY REPLACE FUEL STORAGE FACILITIES, INCREMENT #3 CENTER, SAN DIEGO (POINT LOMA), CA 5. Program 6. Category Code 7. Project 8. Project Cost (\$000) Element Number 07029765 DESC0704 411 Appropriations 20,000

11. REQUIREMENT: 159,000 kiloliters (kL) ADEQUATE: 0 kL SUBSTANDARD: 159,000 kL

PROJECT: Replace the existing fuel storage, distribution, and support facilities at a Defense Fuel Supply Point. This is an incrementally funded project. Authorization of \$140 million and Increment 1 funding of \$55.7 million was approved in the FY 2008 program. Modification of Authorization of \$55 million for a total of \$195 million was approved in the FY 2010 program. The fourth increment will be requested in FY 2012. (C)

REQUIREMENT: There is a need to replace underground and aboveground fuel storage tanks that are 60-80 years old at one of the largest and most important defense fuel terminals on the west coast. These tanks must be replaced before deterioration leads to further environmental contamination at this site adjacent to San Diego Bay. One million barrels of jet fuel (JP-5) and diesel fuel marine (DFM) storage must be provided to support ships and shore units of the Third Fleet, Naval Air Station North Island, Marine Corps Air Station Miramar, U.S. Coast Guard, and other regional forces. The proposed project will provide environmentally secure fuel storage meeting stringent federal and state environmental regulations. The high cost of this project is driven not only by the extensive scope of replacement work, but also by having to build over the existing terminal footprint, which is on a hilly, environmentally sensitive area, while terminal operators maintain undiminished fuel support to U.S. Forces.

CURRENT SITUATION: The existing fuel storage facilities, some dating back to the 1920's, are aging and under increased scrutiny by Navy and state regulators because of their location on the ecologically sensitive Point Loma peninsula, adjacent to San Diego Bay. Environmental remediation of fuel-contaminated groundwater under the site is ongoing due to past fuel releases and leaks from these tanks. This highly publicized effort has raised state and local concerns about the environmental risk posed by these aging tanks and the need to replace them with safe, environmentally compliant fuel storage facilities.

IMPACT IF NOT PROVIDED: If this project is not provided, further deterioration of these aging tanks will increase the risk of significant fuel leaks into this ecologically sensitive site.

ADDITIONAL: Replacement of existing fuel facilities is the only feasible alternative. 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.

1. Component						2. Date	
DEFENSE (DLA)	FY 201	1 MILITARY CO	NSTRUCTI	ON PROJECT	DATA	FEBRUA	RY 2010
3. Installation	n and Location	:		4. Project	Title		
FLEET AND IND SAN DIEGO (FI		LY CENTER, F LOMA, CALIFO	ORNIA	REP		TORAGE FACIL	ITIES,
5. Program Ele	ment	6. Category Co	ode 7.	Project		EMENT #3 Cost (\$000)	
0700				ber			
07029 12. Supplemental	-	411	I	DESC0704	Appropr	iations	20,000
<ul> <li>A. Estimated <ol> <li>Status </li> <li>Date </li> <li>Date </li> <li>Param </li> <li>Perce </li> <li>Date </li> <li>Date </li> <li>Type </li> </ol></li></ul> <li>Basis <ul> <li>Stand</li> <li>Date</li> </ul> </li> <li>3. Total Co <ul> <li>(a) Prodution</li> <li>(b) All Co <ul> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-Hot</li> </ul> </li> <li>4. Contract</li> <li>Construct</li> <li>Construct</li> </ul></li>	Design Data: Design Started letric Cost Est nt Completed a 35 Percent Com Design Complet of Design Cont ard or Definit Design was Mos ost (c) = (a ction of Plans ther Design Co act use Award ction Start ction Completic	<pre>imate Used to I s of February 2 pleted: e: ract: ive Design: t Recently Used a)+(b) or (d)- and Specificat sts</pre>	2010: d: +(e) (\$ cions	000)	5): 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	12/04 No 100 03/06 10/07 D/B/B No N/A 3,600 2,400 5,000 4,800 1,200 09/08 10/08 09/13 com other appr	ropriations:
_	aly on FY 200 al Funding Pa	)8 DD 1391 pro cofile:	oject red	quest.			
Increment F		prization Au (\$000)		ppropriatic \$000)	on Apr	propriation (\$000)	
2 20 3 20	08 : 10 <b>11</b> 12	L40,000 55,000 0 0		55,700 92,300 20,000 27,000		55,700 92,300 <b>20,000</b> 27,000	
			Point	of Contact	is Thomas	P. Barba at	703-767-3534

1. Component	FY	2011 M	<b>MILITAR</b>	Y CON	STRUCT	ION PRO	GRAM	2. Date		
DEFENSE (DLA)										RUARY 2010
3. Installation And Loca	ation		4. Com	mand					Cons Inde	struction
NAVAL BASE VENTURA POINT MUGU, CALIFO		Υ,	DE	FENSE	LOGISI	TICS AG	ENCY			1.19
6. PERSONNEL	P	ERMANEN	IT		STUDENT	'S	SUPI	PORTED	TOTA	AL
STRENGTH										
Tenant of U.S.Navy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	C I V	
a. AS OF b. END FY										
7. INVENTORY DATA (\$000) A. TOTAL ACREAGE										
<ul> <li>B. INVENTORY TOTAL AS OF</li> <li>C. AUTHORIZED NOT YET IN</li> <li>D. AUTHORIZATION REQUESTE</li> <li>E. AUTHORIZATION INCLUDED</li> <li>F. PLANNED IN NEXT THREE</li> <li>G. REMAINING DEFICIENCY</li> </ul>	D IN THI IN FOLL	S PROGR								3,100
H. GRAND TOTAL										3,100
8. PROJECTS REQUESTED IN CATEGORY PROJECT <u>CODE</u> <u>NUMBER</u> 121 DESC10S4			raft D	<u>CT TITI</u> irect ation		ıg		DESIGN START 03/08		STATUS COMPLETE 09/10
9. FUTURE PROJECTS:										
a. INCLUDED IN FOLLOWING CATEGORY <u>CODE</u>	PROGRAM		Ī	PROJECT	TITLE				-	COST (\$000)
				Noi	ne					
b. PLANNED IN NEXT THREE CATEGORY <u>CODE</u>	YEARS		Ī	PROJECT	TITLE				-	COST (\$000)
				Noi	ne					
10. MISSION OR MAJOR FUNC These fuel facilitie mission of assigned Mugu, California. Deferred sustainment location is \$4.0 mil	s provi units a , resto	and tr	ansien	t aird	craft a	at Nava	l Base	Ventura	a Coi	unty, Point
11. OUTSTANDING POLLTION	AND SAFE	TY DEFI	CIENCIES	:						
								0		
A. AIR POLI		NT						0		
B. WATER PC			<b>A NTD TT</b>	יי <b>יד</b> ד א ד				0		
C. OCCUPATI	onal S	ағ Е ГҮ	and he	AL'I'H				0		

1. Component DEFENSE (DLA)	FY 2011 MIL:	ITARY CONSTRUCT	ION P	ROJECT	DATA	2. Date FEB	RUARY 2010	
	on and Location SE VENTURA COUNTY (N LIFORNIA	BVC), POINT	4. P:	roject Ti AIRCF	tle RAFT DIRECT FU	JELING	STATION	
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)					
0701111s		3,100	D					
		9. COST ES	TIMATE	s				
	Item			U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FAC	CILITIES			-	-	-	1,870	
AIRCRAFT I	DIRECT FUELING STATIO	ONS & REFURBISHN	1ENT	LS	-	-	(460)	
FUEL DIST	RIBUTION PIPING & UNI	LOAD FACILITY		LS	-	-	(765)	
CONTAINMEN	NT AND PRODUCT RECOVE	ERY SYSTEM	• • • •	LS	-	-	(645)	
SUPPORTING	FACILITIES			_	_	_	810	
	L AND ELECTRICAL UTII			LS	-	-	(600)	
SITE PREPA	ARATION & CIVIL UTIL	ITIES	•••	LS	-	-	(210)	
SUBTOTAL				_	_	-	2,680	
CONTINGENCY	۲(5%)		• • •	-	-	-	134	
ESTIMATED (	CONTRACT COST			-	-	-	2,814	
SUPERVISION	N, INSPECTION & OVERH	HEAD (SIOH) (5.7	응)	-	-	-	160	
DESIGN FOR	DESIGN-BUILD (4% OF	SUBTOTAL)	• • •	-	-	-	107	
TOTAL REQUE	IST			-	_	_	3,081	
TOTAL REQUE	EST (ROUNDED)			-	-	-	3,100	
TOTAL REQUE 10. Descript station (AI three 8,000 Provide tru separator;	EST (ROUNDED) ion of Proposed Constructs DFS) from salvaged se D-gallon fuel storage uck unload facility; concrete containment Refurbish Governmen	ion: Construct erviceable ADFS e tanks, pumps, fuel spill cont c vault for tank	a two compo filto ainmo s; a:	onents ers, co ent sys nd civi	on base. Sys ntrols, and f tems on apron l, mechanical	ixed particular ixed particular i; oil- , and	3,1 fueling nsists of antograph water electrica	

PROJECT: Construct a two-position aircraft direct fueling station. (C)

2 Stations

REQUIREMENT: There is a need to provide ADFS capability at NBVC, Point Mugu, to train four E-2C squadrons in hot-pit refueling and Field Carrier Landing Practice (FCLP) prior to the squadrons' deployment aboard aircraft carriers. NBVC, Point Mugu, is the only naval air station in the Pacific Fleet (PACFLT) without a fixed ADFS for this training. Point Mugu is the home base of all PACFLT E-2C, early airborne warning aircraft.

ADEOUATE: 0 Station

CURRENT SITUATION: Currently, NBVC, Point Mugu, is using an expedient hot refueling system consisting of a portable pantograph connected to a refueler truck. This temporary system does not provide the level of fire safety that a fixed ADFS would provide as required by naval standards.

11. REQUIREMENT:

0 Station

SUBSTANDARD:

1. Component 2. Date FY 2011 MILITARY CONSTRUCTION PROJECT DATA DEFENSE (DLA) FEBRUARY 2010 3. Installation and Location: 4. Project Title NAVAL BASE VENTURA COUNTY (NBVC), POINT AIRCRAFT DIRECT FUELING STATION MUGU, CALIFORNIA 5. Program 6. Category Code 7. Project 8. Project Cost (\$000) Element Number 0701111s DESC10S4 3,100 121 IMPACT IF NOT PROVIDED: If this project is not provided, NBVC, Point Mugu, will continue to operate an expedient ADFS at high risk to personnel and aircraft safety. Salvaged assets, available for reuse, will deteriorate in open storage until they become unserviceable. ADDITIONAL: New construction is the only feasible alternative to meet Navy standards for a fixed ADFS at this base. 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: 03/08 (b) Parametric Cost Estimate Used to Develop Costs No (Yes/No): (c) Percent Completed as of February 2010: 90 (d) Date 35 Percent Completed: 08/08 (e) Date Design Complete: 09/10 (f) Type of Design Contract: D/B 2. Basis (a) Standard or Definitive Design: No (b) Date Design was Most Recently Used: N/A (c) = (a)+(b) or (d)+(e)(\$000) 3. Total Cost (a) Production of Plans and Specifications (RFP Prep) 108 (b) All Other Design Costs 107 (c) Total 215 (d) Contract 170 (e) In-House 45 4. Contract Award 01/11 5. Construction Start 02/11 6. Construction Completion 02/12B. Equipment associated with this project that will be provided from other appropriations: ADFS - salvaged Government Furnished Equipment (GFE) Point of Contact is Thomas P. Barba at 703-767-3534

1. Component									2. Date		
DEFENSE (DLA)	F.	Y 2011	MILIT	ARY CO	ONSTRU	CTION P	ROGRAM	I	FI	EBRU	ARY 2010
3. Installation And Lo	cation			4. Co	mmand						truction
HUNTER ARMY AIRFIE	ריי	TDOTA					22 305		Cost 1		.91
					PENSE	LOGISTI					
6. PERSONNEL STRENGTH	F	P OFF	ERMANEN ENL	T CIV	OFF	STUDENTS ENL	CIV	OFF	UPPORTED ENL	CIV	TOTAL
Tenant of US Army a. AS OF	ŀ	OFF		C + V	01.1		CTV	UL L	- 1414	CT 1	4
b. END FY											
7. INVENTORY DATA (\$00	0)										
A. TOTAL ACREAGE B. INVENTORY TOTAL AS	0.F										
C. AUTHORIZED NOT YET		ΓΩRY									3,500
D. AUTHORIZATION REQUE			GRAM								2,400
E. AUTHORIZATION INCLU				М							_,
F. PLANNED IN NEXT THR	EE YEARS										
G. REMAINING DEFICIENC	Y										
H. GRAND TOTAL											5,900
8. PROJECTS REQUESTED CATEGORY P	IN THIS I ROJECT	PROGRAM:						COST	DES		STATUS
	NUMBER			PROJE	ECT TIT	LE		(\$000		-	COMPLETE
	SC11S4		Fue	l Unlo	oad Fa	cility		2,400			07/10
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWI	NG PROGRA	АM									
CATEGORY					PROJECT	י ידידיד.ד					COST
CODE				-	PRODUCT					(	\$000)
					No	20					
					1101	lie					
b. PLANNED IN NEXT THE	REE YEARS	;									
CATEGORY CODE					PROJECT	TITLE				(	COST \$000)
										1	\$0007
					No	ne					
10											
10. MISSION OR MAJOR F These fuel facilit		ovide	eggent	ial et	orage	and di	etribu	tions	watoma	to	support the
mission of assigne											
		0 0110	010101	0110 011	0- 0-	0 0.0 110				,	01910.
Deferred sustainme	ent, rea	storat	ion, a	nd mod	lerniz	ation f	or fue	l faci	lities	at	this
location is \$1.3 m	million										
11. OUTSTANDING POLLTI	ON AND SA	AFETY DE	FICIENC	IES:							
م م <sup>-</sup>	IR POLL									0	
	-									_	
B. W2	ATER PO	LLUTIO	Ν							0	
C. 00	CCUPATI	ONAL S	AFETY	AND HE	EALTH					0	

1. Component DEFENSE (DLA)	FY 2011 MILIT	TARY CONSTRUCTION	I PROJECT	DATA 2. D		UARY 2010	
	on and Location AIRFIELD, GEORGIA	4. Project Title FUEL UNLOAD FACILITY					
5. Program Element	6. Category Code	8. Project	: Cost (\$000)				
0701111s	126	DESC11S4		2,4	00		
		9. COST ESTIMA	TES			1	
	Item		U/M	Quantity	Unit Cost	Cost (\$000)	
	ITIES D FACILITY WITH CANO					1,200 (1,200)	
	CILITIESATION/IMPROVEMENTS .					875 (150)	
	HANICAL UTILITIES UTILITIES				-	(175) (550)	
	2 2 2 3				-	2,075 <u>104</u>	
	IRACT COST INSPECTION & OVERHEAI					2,179 124	
DESIGN FOR DES	SIGN-BUILD (4% OF SU	BTOTAL)	-	-	-	83	
~	(ROUNDED)					2,386 2,400	

10. Description of Proposed Construction: Provide two skid-mounted fuel truck unload assemblies, including 600 gallon-per-minute (GPM) pumps, filter/separators, canopy to include task lighting, and carbon steel piping and valves. Work includes emergency generator and emergency eyewash and shower. Associated site work includes relocating 8-inch water line and providing new fire hydrant, paving, curbs, containment, and drainage for each station.

11.Requirement: 4 unload stations ADEQUATE: 2 EA SUBSTANDARD: 0 EA

PROJECT: Construct two commercial fuel truck unload stations. (C)

REQUIREMENT: There is a need to provide two additional fuel truck unload stations to improve fuel receipt capability. These two stations will allow the airfield to receive its daily fuel requirement in an eight-hour period, ensuring an uninterrupted fuel supply during an emergency. The proposed project provides standard-design truck unload assemblies with required impermeable containment surfaces, controlled storm drainage structures, and emergency generator. Hunter Army Airfield supports the deployment of forces from Fort Stewart. It also supports Coast Guard elements and transient aircraft of the U.S. Transportation Command.

CURRENT SITUATION: Additional means of delivering fuel to the flightline, beyond the current capability, is required to provide flexibility under various operational scenarios.

1. Component 2. Date FY 2011 MILITARY CONSTRUCTION PROJECT DATA DEFENSE (DLA) FEBRUARY 2010 3. Installation and Location: 4. Project Title HUNTER ARMY AIRFIELD, GEORGIA FUEL UNLOAD FACILITY 5. Program 6. Category Code 7. Project 8. Project Cost (\$000) Element Number 0701111s DESC11S4 2,400 126 IMPACT IF NOT PROVIDED: If this project is not provided, operators will lack the flexibility to deliver fuel to the flightline by various means. ADDITIONAL: Construction of additional truck unload stations is the only feasible alternative to mitigate fuel resupply risks. 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: 06/09 (b) Parametric Cost Estimate Used to Develop Costs No (Yes/No): (c) Percent Completed as of February 2010: 35 (d) Date 35 Percent Completed: 07/09 (e) Date Design Complete: 07/10(f) Type of Design Contract: D/B 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 (RFP Prep) 100 (b) All Other Design Costs 25 (c) Total 125 (d) Contract 83 (e) In-House 42 4. Contract Award 01/11 5. Construction Start 02/11 6. Construction Completion 02/12B. Equipment associated with this project that will be provided from other appropriations: None

1. Component								2. Date	9	
DEFENSE (DLA)	FY	2011	MILIT	ARY CO	NSTRUCT	ION PRO	GRAM	FE	BRUAR	Y 2010
3. Installation And Loca	ation		4. C	ommand				5. Area	a Const	truction
UTOWAN ATD BODGE D		-		DEFENC				Cost	Index	
HICKAM AIR FORCE B	ASE, H	. <b>L</b>		DEFENS.	E LOGIS	TICS AG	ENCY		2.1	.0
6. PERSONNEL STRENGTH	F	PERMANEN	TL		STUDENTS	S	SU	PPORTED		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 T	INVENTOR	Y								26,000
D. AUTHORIZATION REQUESTED			AM							8,500
E. AUTHORIZATION INCLUDED		OWING P	ROGRAM							
F. PLANNED IN NEXT THREE G. REMAINING DEFICIENCY	YEARS									
H. GRAND TOTAL										34,500
8. PROJECTS REQUESTED IN	THIS PRO	GRAM:								51,500
CATEGORY PROJEC CODE NUMBEI			PRO	DJECT TI	TLE		COST (\$000)	DES: STA		STATUS COMPLETE
124 DESC11		Alt	er Fue	el Stor	age Tan	nks	<u>(3000)</u> 8,500	01/		09/07
9. FUTURE PROJECTS:										
a. INCLUDED IN FOLLOWING CATEGORY PROJEC									COS	Ψ
<u>CODE</u> <u>NUMBER</u>				PROJE	CT TITLE				(\$000	
					r					
				Ν	Ione					
b. PLANNED IN NEXT THREE CATEGORY PROJEC									COS	Ψ
<u>CODE</u> <u>NUMBER</u>				PROJE	CT TITLE				(\$000	
				N	Ione					
10. MISSION OR MAJOR FUNC	rion:									
These fuel facilities the missions of assis										
operations.	gried ur	iits a	L HICP		FOLCE	Base al	la other	CONCIL	Igenc	Y
Deferred sustainment		oratio	n, and	d moder	rnizatio	on for f	fuel fac	ilitie	s at	this
location is \$800,000	•									
11. OUTSTANDING POLLTION 2	AND SAFE	TY DEFI	CIENCIE	s :						
A. AIR PO	LLUTION	N							0	
B. WATER	POLLUT	ION							0	
C. OCCUPA	FIONAL	SAFET	Y AND	HEALTH	I				0	

1. Component DEFENSE (DLA)									
3. Installation a	nd Location		4. Pro	ject Tit	le				
HICKAM AIR	FORCE BASE, H	IAWAII		A	LTER FUEL ST	ORAGE T	ANKS		
5. Program Element	6. Category Code	7. Project Number	8. Pro	ject Cos	t (\$000)				
07029765	124	DESC1190		8,500					
		9. COS	ST ESTIN	IATES					
	Item			U/M	Quantity	Unit Cost	Cost (\$000)		
MODIFY EXIST	ING FUEL TANK	S & CONTAINMENT		_	-	-	7,100		
DIKES	• • • • • • • • • • • • • • • •		• • • • •	LS	-	-	(7,100)		
				-	-	-	490		
EMERGENCY GE	NERATOR ENCLO	SURE		LS	-	-	(490)		
				-	-	-	7,590		
CONTINGENCY(59	8)	••••••	• • • • •	-	-	-	<u>380</u>		
				-	-	-	7,970		
SUPERVISION,	INSPECTION &	OVERHEAD(SIOH)(6	6.5%)	-	-	-	<u>518</u>		
TOTAL REQUEST				_	_	_	8,488		
		•••••		-	-	-	8,500		
barrel) operat platforms, sta tanks' contain	ting tanks by airs, honeycon nment dikes a	struction: Upgrade providing addit mbed floating pa nd liners to mee enerator buildir	tional ans, a et cur	level nd fuel	alarms, pipi L recovery sy	.ng, ser <sup>.</sup> vstems.	vice Upgrade the		
11. REQUIREMENT:	17,490 kL	ADEQUA	TE: 0	kL		SUBSTAN	DARD 17,490 kL		
PROJECT: Upgi regulatory rec	-	g tanks to meet (C)	Unifi	ed Faci	ilities Crite	eria (UF	C) and		
hydrant fuel s conducted in a Unified Facil: provide safegu leaks if they maintain these an existing ge CURRENT SITUAT	system. This accordance wi ities Criteri uards to prev- occurred, im facilities. enerator to m	eed to provide a project would o th American Petr a for fuel stora ent accidentally prove fire safet The generator itigate the corr isting serviceal	correc roleum age ta y over ty, an build rosive ole ta	t defic Instit nks. 7 filling d allow ing wil effect nks lac	ciencies note tute (API) gu The proposed g these tanks w accessibili Ll provide we ts of Hawaii' ck certain st	ed during ideline improve s, conta ty to i eather p s clima andard	g inspections s and DoD ments would in spills and nspect and rotection to te. features to		
		urrent API and U The proposed w							

1. Component				2. Date					
DEFENSE (DLA)	FY 2011	MILITARY CONSTRU	CTION PROJECT DATA	FEBRUARY 2010					
3. Installation and	nd Location:		4. Project Title						
HICKAM AIR I	FORCE BASE, H	AWAII	ALTER FUEL S	STORAGE TANKS					
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)						
07029765	124	DESC1190	8,	500					
MILCON project	to construct	a hydrant fuel	system at this base, b	out was deleted from					
			ity constraints.						
continue to la	ick essential	operating and en	s not provided, these f nvironmental safeguards ems they support.	Tuel storage tanks will to provide reliable					
tanks and conc alternative to criteria. The considered for	luded that al accomplish t Defense Logi joint-use po	teration of the the refueling mis stics Agency cer	rtifies that this facil on requirements, operat	e only feasible eets all applicable DoD ity has been					
12. Supplemental 1	Data:								
<pre>12. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Per cent Completed as of February 2010: (d) Date 35 Percent Completed: (d) Date 35 Percent Completed: (e) Date Design Complete: (f) Type of Design Contract: 2. Basis (a) Standard or Definitive Design: (b) Date Design was Most Recently Used: 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total (d) Contract (e) In-House 120</pre>									
	t Award ction Start ction Complet	ion		01/11 02/11 02/12					
B. Equipment asso None	ociated with thi	s project that will h	be provided from other appro	priations:					

1. Component									2. Date	1	
DEFENSE (DLA)		FY 2011 MILITARY CONSTRUCTION PROGRAM FEBRUARY									
3. Installation And	Location		4. Co	mmand						Construction	
MOUNTAIN HOME A	ATR FOR	CE		DEF	ENSE LO	GISTICS	AGENC	v	Cost	Index 1.05	
BASE, IDAHO	1440					J1911		-		1.00	
6. PERSONNEL STRENGT	н	PERMANENT	Г		STUDENTS	3		SUPPORTED	)	TOTAL	
Tenant of USAF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
a. AS OF									1		
b. END FY 7. INVENTORY DATA (\$0	00)	LL			<u> </u>				L		
A. TOTAL ACREAGE											
B. INVENTORY TOTAL AS	OF										
C. AUTHORIZED NOT YET											
D. AUTHORIZATION REQU										27,500	
E. AUTHORIZATION INCL			PROGRAM	М							
F. PLANNED IN NEXT TH G. REMAINING DEFICIEN		3									
G. REMAINING DEFICIEN H. GRAND TOTAL	CI									27 500	
8. PROJECTS REQUESTED	TN THIS	PROGRAM:								27,500	
CATEGORY PROJEC		FROGRAM		<u>م τράφ</u> φι	- m T Ta			COST	DESIG	n status	
CODE NUMBE	-	- 1	-	<u>OJECT TI</u>				(\$000)	START		
411 DESC11	.13	Repi	ace Fu	iel Sto	orage Ta	inks	2	7,500	04/08	8 07/10	
9. FUTURE PROJECTS:											
a. INCLUDED IN FOLLOW		RAM									
CATEGORY PROJEC CODE NUMBE				PF	ROJECT TI	<b>FLE</b>				COST (\$000)	
	<u>x</u>									(\$0007	
					None						
b. PLANNED IN NEXT TH CATEGORY PROJEC		.S								COST	
<u>CODE</u> <u>NUMBE</u>				PF	ROJECT TI	<u>ſLE</u>				(\$000)	
	-										
					None						
10. MISSION OR MAJOR	FUNCTION:	:									
These fuel facili	ties pr.	covide (	essent	ial st <sup>,</sup>	orage ar	nd dist:	ributi	on syster	ns to s	upport the	
missions of assig	ned uni	lts at N	lounta	in Hom	e Air Fo	orce Bas	se and	other co	ontinge	ncy	
operations.											
		·		1			с I.		·		
Deferred sustainm			lon, ar	nd moa	ernızati	ion tor	tuel :	Eacilitie	es at ti	his	
location is \$1.9	MITITON	1.									
11. OUTSTANDING POLLT	ION AND S	SAFETY DE	FICIENC	IES:							
A. AIR POL	LUTION								0		
B. WATER P	OLLUTIC	)N							0		
C. OCCUPAT	IONAL S	JAFETY F	AND HE?	ALTH					0		

1. Component       2. Date         DEFENSE (DLA)       FY 2011 MILITARY CONSTRUCTION PROJECT DATA       FEBRUARY 2010											
3. Installation and	l Location		4. Pro	ject Tit	le						
MOUNTAIN HOM	E AIR FORCE BAS	E, IDAHO		RE	PLACE FUEL S	TORAGE	E TAN	IKS			
5. Program Element	6. Category Code	7. Project Number	8. Pro	ject Cos	st (\$000)						
0702976S	411	DESC1113			27,5	00					
		9. COST E	STIMATE	S			-				
	Item			U/M	Quantity	Unit C	ost	Cost (\$000)			
BULK FUEL STORAGE TANKS (12,720 kL; 80,000 BL).       LS       -       -       (7,645)         OPERATING STORAGE TANKS (3,180 kL; 20,000 BL).       LS       -       -       (2,055)         PUMPHOUSE       LS       -       -       (2,410)         SECONDARY CONTAINMENT DIKE       LS       -       -       (2,410)         SECONDARY CONTAINMENT DIKE       LS       -       -       (2,410)         SECONDARY CONTAINMENT DIKE       LS       -       -       (4,785)         SUPPORTING FACILITIES       LS       -       -       (1,025)         SITE PREPARATION AND IMPROVEMENTS       LS       -       -       (850)         DEMOLITION       LS       -       -       (830)         SUBTOTAL       -       -       -       24,755         CONTINGENCY(5%)       -       -       -       1,238											
ESTIMATED CONTRACT COST25,993SUPERVISION, INSPECTION & OVERHEAD (SIOH) (5.7%)1,482											
				-				27,475 27,500			
EQUIPMENT FUNDED	FROM OTHER APPRO	OPRIATIONS (NON-AD	D)	_	-	-		(135)			
bulk fuel stora liter-per-secon secondary conta	ige tanks and to id (1,200 gallo inment dikes, j ind demolition of	tion: Construct t wo 1,590-kL (10, n-per-minute) pu piping, automati of two existing ADEQUATE:	000-BI mphous c tanł	L) oper se. Wo c gaugi -kL (36	cating tanks ork also inc ing, storm d 5,000-BL) cu	. Con ludes rainag	stru cons e, s cove	ct a 76 truction o ite			
								11,440 KL			
PROJECT: Replace deteriorated fuel storage tanks with new facilities. (C) REQUIREMENT: There is a need to replace deteriorated fuel storage tanks, built in 1954, before these tanks fail. Replacement of these tanks is needed to prevent further environmental contamination of soil and groundwater under these tanks. If the tanks fail, the only alternate fuel storage facilities on base are three operating tanks, inadequate to accomplish Mountain Home's training, deployment, and homeland defense missions.											
faulty construc	ent service fai tion. Origina	ing cut-and-cove lure due to corr lly, the install tanks leaked in	osion, ation	, lack had th	of cathodic nree identica	prote al 5,7	ctio 24-k	n, and L bulk			

DEFENSE (DLA)         FY 2011 MILITARY CONSTRUCTION PROJECT DATA         PEBRUARY 2010           3: Installation and Location:         (*) Project Title         REPLACE FUEL STORAGE TANKS           5: program immed         6: Category Code         7: Project Number         1: Project Code (\$000)           5: program immed         6: Category Code         7: Project Number         1: Project Code (\$000)           6: Category Code         7: Project Number         1: Project Code (\$000)         27,500           Another tank leaked in 2009 and is out of service pending evaluation of the cause of the leak and feasibility of repairs. Consequently, the base is relying on the last remaining storage tank to sustain operations until this project is completed.           INPACT IF NOT PROVIDED: If this project is not provided, further deterioration of the aging tanks will increase, and significant fuel leaks at the site will continue. Voluntary or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site.           ADDITIONAL: Replacement of existing fuel facilities is the only feasible alternative. 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.           13: Status         0: Date Design Started: (b) Parametric Completed	1				2 Data
3. Installation and Location:       4. Project Title         MOUNTAIN HOME AIR FORCE BASE, IDAHO       4. Project Title         S. Program       6. Category Code       7. Project Number       8. Project Code (\$000)         Joneshield Code       411       DESCI113       27,500         Another tank leaked in 2009 and is out of service pending evaluation of the cause of the last remaining storage tank to sustain operations until this project is completed.         INDACT IF NOT PROVIDED:       If this project is not provided, further deterioration of the aging tank will increase, and simificant fuel leaks at the site will continue.         Yold TIF NOT PROVIDED:       If this project is not provided, further deterioration of the aging tank will increase, and simificant fuel leaks at the site will continue.         Yold TIF NOT PROVIDED:       If this project is not provided, further deterioration of the aging tank will increase, and simificant fuel leaks at the site will continue.         Yold TIF NOT PROVIDED:       If this project tas the site will continue.         The Defense Logistics Agency certifies that this facility has been considered for joint use potential.       Notinue Off/08         (a) Date Design Started:       06/09         (b) Date Design Complete:       06/09         (c) Percent Completed as of February 2010:       07/10         (d) Date Design Contract:       Design-Bid-Build         2. Basis       (a) Standard or Definitive Design:	1. Component			ATTON DDA 1967	2. Date
NOUNTAIN HOME AIR FORCE BASE, IDARO         REPLACE FUEL STORAGE TANKS           S. Program Heamint         S. Category Code J1         Project Number         S. Project Cost (\$000)           OT029765         411         DESCI113         27,500           Another tank leaked in 2009 and is out of service pending evaluation of the cause of the lack and fassibility of repairs. Consequently, the base is relying on the last remaining storage tank to sustain operations until this project is completed.           INFACT JF NOT PROVIDED: If this project is not provided, further deterioration of the remaining storage tank to sustain operations until this project is completed.           NUMLATY or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site.           ADDITIONAL: Replacement of existing fuel facilities is the only feasible alternative. 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 Estimate Design Started: (a) Date Design Started: (b) Parametric Completed as of February 2010: (c) Percent Completed as of February 2010: (d) Date Design Contract: (e) Date Design Mass Most Recently Used: (f) Type of Design Contract: (f) Date Design was Most Recently Used: (f) Contract (g) Contract (c) = (a)+(b) or (d)+(e) (\$000) (a) Froduction of Plana and Specifications (f) Altother Design Costs (f) Cotal (f) Contract Mard (f) Construction Start (f) Contract Award (f) Contract Award (f) Construction Completion (f) DEPOPEIATION (f) DEPOPEIATION (f) DEPOPEIATION (f) DEPOPEIATION (f) DEPOPEIATION (f) Contract Fak Gaug	DEFENSE (DLA)	FY 2011 1	MILITARY CONSTRU	UCTION PROJECT DATA	FEBRUARY 2010
S. Program       6. Category Code       7. Project Number       8. Project Cost (\$000)         07029768       411       DESC113       27,500         Another tank leaked in 2009 and is out of service pending evaluation of the cause of the leak and feasibility of repairs. Consequently, the base is relying on the last remaining storage tank to sustain operations until this project is completed.         IMPACT IF NOT PROVIDED:       If this project is not provided, further deterioration of the aging tanks will increase, and significant fuel leaks at the site will continue.         Voluntary or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site.         ADDITIONAL:       Replacement of existing fuel facilities is the only feasible alternative.         ADDITIONAL:       Replacement of existing fuel facilities is the only feasible alternative.         ADDITIONAL:       Replacement of existing fuel facilities is the only feasible alternative.         ADDITIONAL:       Replacement of       Second (%00)         (a) Date Design Started:       0       0         (b) Parametric Cost Estimate Used to Develop Costs (Yes/No):       04/08         (c) Percent Completed as of Pebruary 2010:       05/09         (d) Date Design Contract:       Design-Bid-Build         2. Basis       0       0         (a) Standard or Definitive Design:       0       0         (b) Date Design Costs	3. Installation an	d Location:		4. Project Title	
Bit each 07029765         411         DBSC1113         27,500           Another tank leaked in 2009 and is out of service pending evaluation of the cause of the leak and feasibility of repairs. Consequently, the base is relying on the last remaining storage tank to sustain operations until this project is completed.           IMPACT IF NOT PROVIDED: If this project is not provided, further deterioration of these aging tanks will increase, and significant fuel leaks at the site will continue. Voluntary or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site.           ADDITIONAL: Replacement of existing fuel facilities is the only feasible alternative. 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.           10: Supplemental Date: 1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Completed as of February 2010: (d) Date 35 Percent Completed: (d) Contract: (e) Orfice Design Contract: (b) Date Design Contract: (c) Orfice (c) True of Design Contract: (c) Production of Plans and Specifications (c) Total (c) Total (c) Total Cost. (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total (c) In-House (c) Total (c) Construction Completion (c) Total Cost. Tank Gauging DWCF (c) Contact is Thomas P. Barba at 703-767-35 (c) Total (c) Contact Tank Gauging DWCF	MOUNTAIN HOM	E AIR FORCE BAS	SE, IDAHO	REPLACE FUEL	STORAGE TANKS
Another tank leaked in 2009 and is out of service pending evaluation of the cause of the leak and feasibility of repairs. Consequently, the base is relying on the last remaining storage tank to sustain operations until this project is completed.  IMPACT IF NOT FROYIDED: If this project is not provided, further deterioration of ther aging tanks will increase, and significant fuel leaks at the site will continue. Voluntary or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site.  ADDITIONAL: Replacement of existing fuel facilities is the only feasible alternative. 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:  13. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): No (c) Percent Completed as of February 2010: (d) Date Design Contract: Design-Bid-Build  2. Basis (a) Standard or Definitive Design: (b) Date Design Contract: (b) Date Design Contract: (b) Date Design Costs (c) Total (c) for yee of Design Costs (c) Total (c) contract (c)	_	6. Category Code	7. Project Number	8. Project Cost (\$000)	
leak and feasibility of repairs. Consequently, the base is relying on the last remaining storage tank to sustain operations until this project is completed. IMPACT IF NOT PROVIDED: If this project is not provided, further deterioration of the aging tanks will increase, and significant fuel leaks at the site will continue. Voluntary or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site. ADDITIONAL: Replacement of existing fuel facilities is the only feasible alternative. 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 serimated Design Data: 1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Completed as of Pebruary 2010: (d) Date 35 Percent Completed: (d) Date 35 Percent Completed: (d) Date Design Contract: Design-Bid-Build 2. Basis (a) Standard or Definitive Design: (b) Date Design Contract: (c) Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (c) Total (d) Contract (e) In-House 4. Contract Award 5. Construction Completion 8. Equipment associated with this project that will be provided from other appropriations: PURPOSE APPROPRIATION PURPOSE PURPOSE APPROPRIATION PURPOSE POINT of Contact is Thomas P. Barba at 703-767-35 Point of Contact is Thomas P. Barba at 703-767-35 POINT of Contact is Thomas P. Barba at 703-767-35 POINT of Contact is Thomas P. Barba at 703-767-35 PURPOSE	0702976S	411	DESC1113	27,	500
aging tanks will increase, and significant fuel leaks at the site will continue. Voluntary or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site. ADDITIONAL: Replacement of existing fuel facilities is the only feasible alternative. 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. Suplemental Data: A Strinated Design Started: (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Completed as of February 2010: (c) Percent Completed: (d) Date 35 Percent Completed: (e) Date Design Contract: (f) Type of Design Contract: (b) Date Design was Most Recently Used: (c) Basis (a) Standard or Definitive Design: (b) Date Design vas Most Recently Used: (c) Total (c) Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (c) Total (d) Contract (d) Contract (e) In-House 4. Contract Award 5. Construction Completion 5. Equipment associated with this project that will be provided from other appropriations: PURPOSE ADPROPRIATION FISCAL YEAR AMOUNT(\$000) REQUIRED Automatic Tank Gauging DWCF 2011 135 POINT of Contact is Thomas P. Barba at 703-767-35 POINT of Contac	leak and feasi	bility of repai	rs. Consequent	ly, the base is relying	g on the last
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. 22. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Completed as of February 2010: (d) Date 35 Percent Completed: (e) Date Design Complete: (f) Type of Design Contract: (a) Standard or Definitive Design: (b) Date Design was Most Recently Used: (c) Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (b) Il Other Design Costs (c) Total (c) Total (d) Contract (e) In-House 2. Construction Start 5. Construction Start 6. Construction Completion 2. Equipment associated with this project that will be provided from other appropriations: PURPOSE APPROPRIATION Point of Contact is Thomas P. Barba at 703-767-35 POINT of Contact is Thomas P. Barba at 703-767-35	aging tanks wi Voluntary or re	ll increase, an egulator-enforc	d significant f	uel leaks at the site w	vill continue.
A. Eximated Pesign Data:  1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Completed as of February 2010: (c) Percent Completed: (c) Date 35 Percent Completed: (c) Date Design Complete: (c) Type of Design Contract: (c) Type of Design Contract: (c) Type of Design Contract: (c) Date Design was Most Recently Used: (c) Date Design was Most Recently Used: (c) Total (c) Total (c) Contract (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (c) Total (c) Total (c) Contract (c) Total (c) Contract (c) Total (c) Contract (c) Source Completion (c) Construction Start (c) Construction Completion (c	The Defense Log use potential.	gistics Agency Mission requi	certifies that trements, operat:	this facility has been	considered for joint-
1. Status       04/08         (a) Date Design Started:       04/08         (b) Parametric Cost Estimate Used to Develop Costs (Yes/No):       No         (c) Percent Completed as of February 2010:       35%         (d) Date 35 Percent Completed:       06/09         (e) Date Design Complete:       07/10         (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)       970         (a) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/13         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         PURPOSE       APPROPRIATION         PURPOSE       APPROPRIATION         Point of Contact is Thomas P. Barba at 703-767-35	12. Supplemental D	Data:			
(a) Date Design Started:       04/08         (b) Parametric Cost Estimate Used to Develop Costs (Yes/No):       No         (c) Percent Completed as of February 2010:       35%         (d) Date 35 Percent Completed:       06/09         (e) Date Design Complete:       07/10         (f) Type of Design Contract:       Design-Bid-Build         2. Basis       0         (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)       970         (a) Contract       650         (b) Date Design Costs       650         (c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         PURPOSE       APPROPRIATION         POINT of Contact is Thomas P. Barba at 703-767-35	A. Estimated Desi	.gn Data:			
(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):       No         No       No         (c) Percent Completed as of February 2010:       35%         (d) Date 35 Percent Completed:       06/09         (e) Date Design Complete:       07/10         (f) Type of Design Contract:       Design-Bid-Build         2. Basis       (a) Standard or Definitive Design:         (a) Standard or Definitive Recently Used:       No         (b) Date Design was Most Recently Used:       No         (c) Date Ost (c) = (a)+(b) or (d)+(e) (\$000)       970         (a) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,620         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations: <u>PURPOSE</u> APPROPRIATION         REQUIRED       2011         Automatic Tank Gauging       DWCF         2011       135					
(c) Percent Completed as of February 2010:       35%         (d) Date 35 Percent Completed:       06/09         (e) Date Design Complete:       07/10         (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)       970         (a) Production of Plans and Specifications       970         (b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations: <u>PURPOSE</u> APPROPRIATION         Automatic Tank Gauging       DWCF         2011       135		-	-		04/08
(d) Date 35 Percent Completed:       06/09         (e) Date Design Complete:       07/10         (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)       970         (a) Production of Plans and Specifications       970         (b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,620         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/13         6. Construction Completion       PISCAL YEAR AMOUNT(\$000)         REQUIRED       REQUIRED         Automatic Tank Gauging       DWCF       2011       135				-	No
(e) Date Design Complete:       07/10         (f) Type of Design Contract:       Design-Bid-Build         2. Basis <ul> <li>(a) Standard or Definitive Design:</li> <li>(b) Date Design was Most Recently Used:</li> <li>No</li> <li>No</li> <li>(b) Date Design was Most Recently Used:</li> <li>No</li> <li>No</li> <li>(b) Date Design was Most Recently Used:</li> <li>(c) Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</li> <li>(a) Production of Plans and Specifications</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-House</li> <li>(f) Contract</li> <li>(e) In-House</li> <li>(f) Construction Start</li> <li>(f) Construction Completion</li> </ul> <li>A Proper Appropriation Completion</li> <li>(f) Construction Completion</li> <li>(f) Construction Completion</li> <li>PURPOSE Appropriation Completion</li> <li>PURPOSE Appropriation Completion</li> <li>PURPOSE Appropriation Completion</li> <li>(f) Contact is Thomas P. Barba at 703-767-35</li> <li>Point of Contact is Thomas P. Barba at 703-767-35</li>		_	_	.0:	35%
(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       970         (b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,620         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         3. Equipment associated with this project that will be provided from other appropriations: <u>PURPOSE</u> <u>APPROPRIATION</u> <u>REQUIRED</u> Automatic Tank Gauging       DWCF         2011       135		—			06/09
2. Basis (a) Standard or Definitive Design: (b) Date Design was Most Recently Used: 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total (d) Contract (d) Contract 4. Contract Award 5. Construction Start 6. Construction Completion 3. Equipment associated with this project that will be provided from other appropriations: PURPOSE APPROPRIATION POINT of Contact is Thomas P. Barba at 703-767-35 POINT of Contact is Thomas P. Barba at 703-767-35					07/10
(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)       970         (a) Production of Plans and Specifications       970         (b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         B. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         PURPOSE       APPROPRIATION         Point of Contact is Thomas P. Barba at 703-767-35	(f) Type o	of Design Contra	act:		Design-Bid-Build
(b) Date Design was Most Recently Used:       N/A         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       970         (a) Production of Plans and Specifications       970         (b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations: <u>PURPOSE</u> <u>APPROPRIATION</u> <u>REQUIRED</u> Automatic Tank Gauging       DWCF         2011       135	2. Basis				
3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)         (a) Production of Plans and Specifications         (b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         B. Equipment associated with this project that will be provided from other appropriations: <u>PURPOSE</u> <u>APPROPRIATION</u> <u>REQUIRED</u> Automatic Tank Gauging       DWCF         2011       135	(a) Standa	rd or Definitiv	ve Design:		No
(a) Production of Plans and Specifications       970         (b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations: <u>PURPOSE</u> <u>APPROPRIATION</u> <u>REQUIRED</u> Automatic Tank Gauging       DWCF         2011       135	(b) Date D	esign was Most	Recently Used:		N/A
(a) Production of Plans and Specifications       970         (b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations: <u>PURPOSE</u> <u>APPROPRIATION</u> <u>REQUIRED</u> Automatic Tank Gauging       DWCF         2011       135	3 Total Co	ost(c) = (a)	(d) + (b)  or $(d) + (c) +$	(e) (\$000)	
(b) All Other Design Costs       650         (c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         REQUIRED       2011         Automatic Tank Gauging       DWCF         Point of Contact is Thomas P. Barba at 703-767-35					070
(c) Total       1,620         (d) Contract       1,300         (e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13 <b>B. Equipment associated with this project that will be provided from other appropriations:</b> <u>PURPOSE</u> <u>APPROPRIATION</u> FISCAL YEAR <u>AMOUNT(\$000)</u> <u>REQUIRED</u> 135				110	
(d) Contract       1,300         (e) In-House       1,300         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         3. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         FISCAL YEAR       AMOUNT(\$000)         REQUIRED       135		ner Design cos			
(e) In-House       320         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         3. Equipment associated with this project that will be provided from other appropriations:       02/13         B. Equipment associated with this project that will be provided from other appropriations:       MOUNT(\$000)         PURPOSE       APPROPRIATION       FISCAL YEAR         AMOUNT(\$000)       REQUIRED         Automatic Tank Gauging       DWCF       2011       135         Point of Contact is Thomas P. Barba at 703-767-35		ct			
4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         3. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         PURPOSE       APPROPRIATION         REQUIRED       AMOUNT (\$000)         Automatic Tank Gauging       DWCF         Point of Contact is Thomas P. Barba at 703-767-35					
5. Construction Start 6. Construction Completion 3. Equipment associated with this project that will be provided from other appropriations: PURPOSE APPROPRIATION FISCAL YEAR AMOUNT(\$000) REQUIRED Automatic Tank Gauging DWCF 2011 135 Point of Contact is Thomas P. Barba at 703-767-35	(e) III-HOU				320
5. Construction Start       02/11         6. Construction Completion       02/13         3. Equipment associated with this project that will be provided from other appropriations:       PURPOSE <u>PURPOSE</u> <u>APPROPRIATION</u> FISCAL YEAR <u>AMOUNT(\$000)</u> REQUIRED       135         Point of Contact is Thomas P. Barba at 703-767-35	4. Contract	Award			01/11
6. Construction Completion 02/13 B. Equipment associated with this project that will be provided from other appropriations: <u>PURPOSE APPROPRIATION FISCAL YEAR AMOUNT(\$000)</u> <u>REQUIRED</u> Automatic Tank Gauging DWCF 2011 135 Point of Contact is Thomas P. Barba at 703-767-35					
PURPOSE       APPROPRIATION       FISCAL YEAR       AMOUNT (\$000)         Required       DWCF       2011       135         Point of Contact is Thomas P. Barba at 703-767-35	6. Construc	tion Completion	ı		
Automatic Tank Gauging DWCF 2011 135 Point of Contact is Thomas P. Barba at 703-767-35	3. Equipment assoc	iated with this pr	oject that will be p	provided from other appropria	ations:
Automatic Tank Gauging DWCF 2011 135 Point of Contact is Thomas P. Barba at 703-767-35					
Point of Contact is Thomas P. Barba at 703-767-35	PURPOSE	AF	PROPRIATION		
	Automatic Tank	Gauging	DWCF	2011	135
			Point o	f Contact is Thomas P.	Barba at 703-767-3534
DD Form 1391C, DEC 76 PREVIOUS EDITIONS MAY BE USED PAGE NO	DD Form 1391C, DEC	2 76			0.5

1. Component									2. Da	te
DEFENSE (DLA)		FY 20	11 MIL	JITARY	CONSTRU	JCTION	PROGRAM	М	FF	EBRUARY 2010
3. Installation And Lo	cation		4. Co	ommand						ea Construction
ANDREWS AIR FORC	LE BASE	<u>2</u> ,		DEFI	ENSE LC	GISTIC	S AGENC	Y	Co	st Index 1.05
MARYLAND	_							_		
6. PERSONNEL STRENGTH		PERMANENT	1	$\square$	STUDENTS	1		SUPPORTEI		TOTAL
Tenant of USAF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	4
a. AS OF b. END FY		ļ	1							
7. INVENTORY DATA (\$000 A. TOTAL ACREAGE	))									
<ul><li>B. INVENTORY TOTAL AS C</li><li>C. AUTHORIZED NOT YET I</li></ul>		TORY								
D. AUTHORIZATION REQUES E. AUTHORIZATION INCLUE	DED IN FO	OLLOWING 1		I						14,000
<pre>F. PLANNED IN NEXT THRE G. REMAINING DEFICIENCY</pre>	-									
H. GRAND TOTAL										14,000
8. PROJECTS REQUESTED I CATEGORY PROJI		PROGRAM:					COST		DESIGN	STATUS
<u>CODE</u> <u>NUMB</u>				JECT TIT			(\$000)		START	COMPLETE
411 DESC1	.003				orage a cilitie		14,00	0	12/08	07/10
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWIN	NG PROGRI	AM								
CATEGORY PROJI CODE NUMB	ECT			PRO	JECT TITI	<u>LE</u>			<u>(</u>	COST (\$000)
					None					
b. PLANNED IN NEXT THR CATEGORY PROJI <u>CODE NUMB</u>	ECT	3		PRO	JECT TITI	LE			<u>(</u>	COST (\$000)
					None					
10. MISSION OR MAJOR FU	DICITIZANI •									
These fuel facilit: missions of assigne	ies pro									
Deferred sustainmer \$400,000.	nt, res	storatic	on, an	d mode:	rnizati	.on for	facili	ties at.	this	location is
11. OUTSTANDING POLLTIC		AFETY DEF	ICIENCI	ES:						
A. AIR POLL	UTION									0
B. WATER PO	LLUTION	N								0
C. OCCUPATIO	ONAL SI	AFETY AN	ND HEA	.LTH						0

1. Component DEFENSE (DLA)	FY 2011	FY 2011 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEBRUARY 2010								
3. Installation an ANDREWS AIR	nd Location FORCE BASE, MAR	YLAND	4. Project Title REPLACE FUEL STORAGE AND DISTRIBUTION FACILITIES							
5. Program Element	6. Category Code	7. Project Number	8. Pro	ject Co	st (\$000)					
0702976S	411	DESC1003			14,00	00				
		9. COST ES	TIMATES			1				
	Item			U/M	Quantity	Unit Cost	Cost (\$000)			
-				-	-	-	11,245			
				LS	-	-	(6,400)			
		10,000 BARRELS)		LS LS	-	-	(2,045)			
PUMPHOUSE	-	(2,800)								
SUPPORTING FACILITIES 1,355										
SITE PREPARAT	SUPPORTING FACILITIES 1,355 SITE PREPARATION AND IMPROVEMENTS LS – – (955)									
SITE UTILITIES	5			LS	-	-	(400)			
							10 000			
				-	-	-	12,600 630			
CONTINGENCI(5%)			••••	-	_	-	030			
ESTIMATED CONTR	RACT COST			-	-	-	13,230			
SUPERVISION, IN	ISPECTION & OVER	HEAD(SIOH) (5.7%	5)	-	-	-	754			
				-	-	-	13,984			
TOTAL REQUEST (	ROUNDED)		• • • • •	-	_	-	14,000			
EQUIPMENT FUNDED	FROM OTHER APPRO	PRIATIONS (NON-ADD	)	-	-	-	(735)			
fuel storage t Replace the ex includes secon point drains, preparation an	ank and 114 lite isting 6-inch f dary containmen leak detection d improvements,	tion: Construct a er-per-second (1 uel transfer pip t, filter separa system, automati and associated place the exist	,800 g eline tors, c tank suppor	allon- with a pig la gaugi ting f	per minute) a new 8-inch auncher/recei .ng, utilitie facilities.	pumphous line. T iver, hig es, site Demolish	se. The work gh/low n existing			
11. REQUIREMENT:	1,590 kL	ADEQUATE:	0 kL		SUBS	STANDARD:	0 kL			
PROJECT: Cons		storage tank, p		use, ar						
REQUIREMENTS: There is a need to provide secured fuel storage at this installation. The proposed bulk fuel storage tank will satisfy this requirement. A new pumphouse and upgraded fuel transfer pipeline will replace failing, aging facilities that cannot adequately meet the flow rate demands of three modern hydrant fuel systems supported by this bulk storage terminal. The new underground pipeline will safeguard the environment by including cathodic protection, leak detection, and pigging capability for internal pipeline cleaning and inspections. CURRENT SITUATION: The existing pumphouse, built in 1950, and its components are failing due to age and corrosion. Differential ground settlement has affected the drains and floors causing unsafe conditions. In addition, this facility lacks safety and environmental protection features such as product recovery tanks, high/low-point drains, and secondary containment. The undersized pipeline, also more than 50 years										
urains, and se	condary contain	ment. The under	sized	pibeli	.ne, also moi	re than t	ou years			

. Installation and Location: ANDREWS AIR FORCE BASE, . Program Element 07029765 . OTO29765 . MPACT IF NOT PROVIDED: If . Installation would be in je . Deline failures. Leakage . DDITIONAL: An analysis of . DDI	MARYLAND egory Code 411 orrosion due t this project eopardy of int e of the under the status qu the status qu that this fac ements, operat	7. Project Number DESC1003 to a lack of ca is not provide terruptions due rground pipelin to versus new co he only feasibl cility has been tional consider	Title E FUEL STORAGE A FACILITI A 8. Project Cost A 1 A 1 A 2 A 2 A 2 A 2 A 2 A 2 A 2 A 2	(\$000) L4,000 on systems. ations at this umphouse or significant cluded that The Defense joint-use
ANDREWS AIR FORCE BASE, 3 • Program Element 07029765 Id, suffers from severe co MPACT IF NOT PROVIDED: If nstallation would be in je ipeline failures. Leakage nvironmental impact. DDITIONAL: An analysis of eplacement of existing fac ogistics Agency certifies otential. Mission require	agory Code 411 orrosion due to this project copardy of int e of the under the status que cilities is th that this face ements, operato	REPLAC 7. Project Number DESC1003 to a lack of ca is not provide terruptions due rground pipelin to versus new co he only feasibl cility has been tional consider	E FUEL STORAGE A FACILITI	TES (\$000) L4,000 on systems. ations at this umphouse or significant cluded that The Defense joint-use
• Program Element       6. Cate         0702976S       6. Cate         ld, suffers from severe co       6.         MPACT IF NOT PROVIDED: If       11         nstallation would be in je       12         ipeline failures. Leakage       12         nvironmental impact.       12         DDITIONAL: An analysis of       12         eplacement of existing fac       14         ogistics Agency certifies       14         otential.       Mission require	agory Code 411 orrosion due to this project copardy of int e of the under the status que cilities is th that this face ements, operato	7. Project Number DESC1003 to a lack of ca is not provide terruptions due rground pipelin to versus new co he only feasibl cility has been tional consider	FACILITI r 8. Project Cost athodic protection ed, fueling oper- te to potential protectian te would have a construction con te alternative. a considered for	TES (\$000) L4,000 on systems. ations at this umphouse or significant cluded that The Defense joint-use
07029765 ld, suffers from severe co MPACT IF NOT PROVIDED: If nstallation would be in je ipeline failures. Leakage nvironmental impact. DDITIONAL: An analysis of eplacement of existing fac ogistics Agency certifies otential. Mission require	411 prrosion due to this project eopardy of int e of the under the status que cilities is th that this face ements, operat	DESC1003 to a lack of ca is not provide terruptions due rground pipelin uo versus new co he only feasibl cility has been tional consider	thodic protecti ed, fueling oper- e to potential p would have a construction con e alternative.	on systems. ations at this umphouse or significant cluded that The Defense joint-use
Id, suffers from severe co MPACT IF NOT PROVIDED: If nstallation would be in je ipeline failures. Leakage nvironmental impact. DDITIONAL: An analysis of eplacement of existing fac ogistics Agency certifies otential. Mission require	this project eopardy of int of the under the status qu cilities is th that this fac ements, operat	to a lack of ca is not provide terruptions due rground pipelin to versus new co he only feasibl cility has been tional consider	thodic protection ed, fueling operate to potential protection potential protection and the second se	on systems. ations at this umphouse or significant cluded that The Defense joint-use
MPACT IF NOT PROVIDED: If nstallation would be in je ipeline failures. Leakage nvironmental impact. DDITIONAL: An analysis of eplacement of existing fac ogistics Agency certifies otential. Mission require	this project eopardy of int e of the under the status qu cilities is th that this fac ements, operat	is not provide terruptions due rground pipelin to versus new c he only feasibl cility has been tional consider	ed, fueling oper- e to potential p ne would have a construction con ne alternative. n considered for	ations at this umphouse or significant cluded that The Defense joint-use
MPACT IF NOT PROVIDED: If nstallation would be in je ipeline failures. Leakage nvironmental impact. DDITIONAL: An analysis of eplacement of existing fac ogistics Agency certifies otential. Mission require	this project eopardy of int e of the under the status qu cilities is th that this fac ements, operat	is not provide terruptions due rground pipelin to versus new c he only feasibl cility has been tional consider	ed, fueling oper- e to potential p ne would have a construction con ne alternative. n considered for	ations at this umphouse or significant cluded that The Defense joint-use
nstallation would be in je ipeline failures. Leakage nvironmental impact. DDITIONAL: An analysis of eplacement of existing fac ogistics Agency certifies otential. Mission require	the status que the status que this is the that this face ements, operat	terruptions due rground pipelin do versus new c he only feasibl cility has been tional consider	e to potential p ne would have a construction con ne alternative. n considered for	umphouse or significant cluded that The Defense joint-use
eplacement of existing fac ogistics Agency certifies otential. Mission require	that this fac ements, operat	ne only feasibl cility has been tional consider	e alternative. considered for	The Defense joint-use
ncompatible with use by ot				
2. Supplemental Data:				
<ul> <li>Estimated Design Data:</li> <li>Status</li> </ul>				
(a) Date Design Starte	d:			12/08
(b) Parametric Cost Es	timate Used t		s (Yes/No):	Yes
(c) Percent Completed		y 2010:		35%
(d) Date 35 Percent Co	-			06/09
(e) Date Design Comple				07/10
(f) Type of Design Con	tract:		Des	sign-Bid-Build
2. Basis				
(a) Standard or Defini				No
(b) Date Design was Mo	st Recently U	sed:		N/A
3. Total Cost (c) =	(a)+(b) or	(d)+(e) (\$00	00)	
(a) Production of Plan			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	600
(b) All Other Design C				380
(c) Total				980
(d) Contract				780
(e) In-House				200
1 Contract Average				
<ol> <li>Contract Award</li> <li>Construction Start</li> </ol>				01/11
<ol> <li>Construction Start</li> <li>Construction Complet</li> </ol>	ion			02/11
•. construction complet				08/12
Equipment associated with this	project that will	ll be provided from	m other appropriation	ons:
PURPOSE	APPROPRIATION	<u>N</u>	FISCAL YEAR <u>REQUIRED</u>	<u>AMOUNT(\$000)</u>
utomatic Tank Gauging	DWCF		2011	275
eak Detection System	DWCF		2011	460
	Poi	nt of Contact i	is Thomas P. Bar	ba at 703-767-35
) Form 1391C, DEC 76		OUS EDITIONS MAY B		PAGE NO.

1. Component									2. 1	Date		
DEFENSE (DLA)	1	FY 20	)11 MII	LITARY	CONSTR	UCTION	PROGRA	AM	н	FEBRU	JARY	2010
3. Installation And Loc	ation		4. Co	ommand								uction
DEFENSE SUPPLY CE	NTER			DEFI	ENSE LC	GISTIC	'S AGEN	CY		Cost 1 (	Index 0.93	
COLUMBUS, OHIO	••			-				•-				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED	<b> </b>	TOT	'AL	
Army Installation a. AS OF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	_		
b. END FY	 		l									
7. INVENTORY DATA (\$000) A. TOTAL ACREAGE					<u> </u>							
<ul><li>B. INVENTORY TOTAL AS OF</li><li>C. AUTHORIZED NOT YET IN</li></ul>		ND V										
D. AUTHORIZATION REQUEST			RAM									7,400
E. AUTHORIZATION INCLUDE		LOWING I	PROGRAM									5,600
<pre>F. PLANNED IN NEXT THREE G. REMAINING DEFICIENCY</pre>	YEARS										-	10,000
G. REMAINING DEFICIENCY H. GRAND TOTAL											,	23,000
8. PROJECTS REQUESTED IN		ROGRAM:										
CATEGORY PROJE CODE NUMBI			PRO	JECT TII	LE		COS (\$00		DESIGI START			ATUS PLETE
730 DSCC0	802	Re		Public acility	safet Y	У	7,40		02/07	7	09,	/10
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING												
CATEGORY	LKOGIVU.	1		PRO	JECT TIT	'T.E				COS		
CODE 880			Secur:		nanceme		Y 12)			(\$00 5,60		
			~	1			,			-,		
b. PLANNED IN NEXT THREE	E YEARS											
CATEGORY CODE				PRO	JECT TIT	'LE				COS (\$00		
742		Replac	e Phys	sical F	Titness	Facil	ity (F	Y 14)		10,0		
10. MISSION OR MAJOR FUNC	CTION:											
The Defense Supply (	Center											
management of suppli decentralized and no												SCC
also supports tenant		-			_	-						
Accounting Service (												
Deferred sustainment	- rest	toratic	n anc	a moder	nizati	on for	facili	Ities at	this	100	∍+ior	n ig
\$37.4 million.	-, ICDC	JULACIO	11, una	l mouce		JII LOL	Laciti	LLICD UL		±00,	ac±01.	
			- arevare									
11. OUTSTANDING POLLTION A. AIR POLLU		(ETI DEFI	CLENCIE	:S:						C	)	
B. WATER POL	-									C	)	
C. OCCUPATIO	NAL SA	FETY AI	ND HEA!	LTH						C	)	

1. Component DEFENSE (DLA)	EFENSE (DLA) FY 2011 MILITARY CONSTRUCTION PROJECT DATA FEBRUARY 2010										
3. Installation a	nd Location		4. Pro	ject Ti	tle						
DEFENSE SUP	PLY CENTER COLUM	IBUS, OHIO		REPLA	CE PUBLIC SA	FETY FAC	LITY				
5. Program Element	6. Category Code	7. Project Number	8. Pro	ject Co	st (\$000)						
0702976S	730	DSCC0802			7,40	0					
		9. COST ES	TIMATES								
	Item			U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES 5,050											
PUBLIC SAFETY FACILITY (16,200 SF) SM         1,505         3,229         (4,860)											
COVERED VEHICLE PARKING LS (190)											
SUPPORTING FACILITIES 1,610											
SITE PREPARATION AND IMPROVEMENTS LS (340)											
DEMOLITION LS (250)											
MECHANICAL AN	ND ELECTRICAL UT	'ILITIES		LS	-	-	(630)				
ANTITERRRORIS	SM/FORCE PROTECT	'ION	• • • •	LS	-	-	(390)				
SUBTOTAL				_	_	-	6,660				
CONTINGENCY(5%	)		• • • •	-	-	-	<u>333</u>				
ESTIMATED CONT	RACT COST			_	_	-	6,993				
SUPERVISION, I	NSPECTION & OVER	HEAD (SIOH) (5.7	영) .	-	-	-	399				
TOTAL PROVERT				_	_	_	7,392				
~				_	_	_	7,400				
	(110011222)						,,200				
offices of Puk Construction i lobby, arms ro insulated wall officers, exer seven public s building. Dem restore site.	olic Safety and S ncludes administ oom, arms cleaning s, equipment state ccise room, and safety vehicles nolish existing Design facility	tion: Construct a Environmental, S trative offices, ng area, evidenco orage space, hole other support sp and drives, side 1,059 square-met y to meet America d for Buildings.	afety train e stor ding a aces. walks, er (11	& Occu ing an age ro rea, c Provi and c ,400 s	apational Hea od conference oom, intervie day room for de covered p other improve square-foot)	alth (ESC e space, ew rooms overnigh parking a ements to facility	DH). secure with at duty area for o site new y and				

#### **11. REQUIREMENT:** 1,505 SM

#### ADEQUATE: 0 SM

SUBSTANDARD: 1,059 SM

PROJECT: Construct a consolidated Public Safety and Environmental Safety & Occupational Health facility. (C)

REQUIREMENT: There is a need to replace an inadequate, inefficient facility, built in 1943 as a cafeteria and converted in 1960 for administrative use. A modern facility with adequate space for interview rooms and a personnel holding area is required to perform the installation's public safety functions. This facility will also allow the ESOH office to consolidate its functions and file storage requirements, which are now dispersed in multiple locations. This facility will accommodate up to 81 employees.

CURRENT SITUATION: The existing 65-year-old facility lacks the space and physical layout to perform public safety operations adequately. Its layout results in wasted space that cannot accommodate security personnel required to be on duty for extended

1. Component				2. Date						
DEFENSE (DLA)	FY 2011 MILITARY CO	NSTRUCTION PROJE	CT DATA	FEBRUARY 2010						
DEFENSE (DLA)       FY 2011 MILITARY CONSTRUCTION PROJECT DATA       FEBRUARY 2010         3. Installation and Location:       4. Project Title										
3. Installation and	Location:	4. Project T	itle							
DEFENSE SUPPI	LY CENTER COLUMBUS, OHIO	REPL	ACE PUBLIC SA	AFETY FACILITY						
5. Program Element	6. Category Code	7. Project Number	8. Project Cos	st (\$000)						
07029765	730	DSCC0802		7,400						
	elevated force-protection t store sensitive medical									
on base.										
IMPACT IF NOT PROVIDED: If this project is not provided, both the Public Safety and										
ESOH offices will continue to operate in inefficient facilities that do not comply with current DoD AT/FP standards.										
ADDITIONAL: An analysis of the status quo versus the construction of a new security										
facility concluded that new construction is the more cost effective alternative that complies with DoD AT/FP criteria for this mission requirement at DSCC. This project										
	cable DoD criteria. The									
facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with										
use by the othe	r components.									
12. Supplemental Da	ita:									
A. Estimated Desig	n Data:									
1. Status										
	esign Started:		(	02/07						
	cric Cost Estimate Used t	o Develop Costs		No						
(Yes/No	•	2010.								
	Completed as of Februar Percent Completed:	y 2010.	,	35						
	esign Complete:			06/07						
	Design Contract:			09/10 D/B/B						
(1) 1/2001			1	D   D   D						
2. Basis										
	d or Definitive Design:			Yes						
(b) Date De	esign was Most Recently U	sed:	(	01/06						
3. Total Cos	st (c) = (a)+(b) or	(d)+(e) (\$000	))							
(a) Product	ion of Plans and Specifi			360						
(b) All Oth	ner Design Costs			240						
(c) Total				600						
(d) Contrac	et			480						
(e) In-Hous	3e			120						
4. Contract	Award		(	01/11						
5. Construct	ion Start			02/11						
6. Construct	ion Completion			02/12						
B. Equipment associ	ated with this project that wi	ll be provided from	other appropriat	tions:						
None	······································									

1. Component									2. Date	1
DEFENSE (DLA)		FY 20	011 MIL	ITARY	CONSTRU	CTION P	ROGRAM		FEB	RUARY 2010
DEFENSE DISTRI SUSQUEHANNA (DI	Installation And Location       4. Command         DEFENSE DISTRIBUTION DEPOT       SUSQUEHANNA (DDSP), NEW         CUMBERLAND, PENNSYLVANIA       DEFENSE LOGISTICS AGENCY									
6. PERSONNEL STRENGT	н	PERMANEN	T		STUDENTS	5	Γ	SUPPORTED		TOTAL
Army Installation		ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	
a. AS OF										
<pre>b. END FY 7. INVENTORY DATA (\$0</pre>	00)									
A. TOTAL ACREAGE										
<ul> <li>B. INVENTORY TOTAL AS</li> <li>C. AUTHORIZED NOT YET</li> <li>D. AUTHORIZATION REQU</li> <li>E. AUTHORIZATION INCL</li> <li>F. PLANNED IN NEXT TH</li> <li>G. REMAINING DEFICIEN</li> <li>H. GRAND TOTAL</li> </ul>	IN INVEN ESTED IN UDED IN F REE YEARS	THIS PRO		1						36,328 96,000 40,000 56,800
H. GRAND TOTAL 229,128 8. PROJECTS REQUESTED IN THIS PROGRAM:										
CATEGORY PROJECT PROJECT TITLE COST DESIGN STATUS										
CODENUMBER(\$000)STARTCOMPLETE610DDCX0802Replace Headquarters Facility96,00002/0909/10										
a. INCLUDED IN FOLLOW CATEGORY PROJEC CODE NUMBE 441 DDCX12 872 DDCX12	τ <u>R</u> 102	RAM		tics O		<u>rle</u> ns Ware trol Po				COST ( <u>\$000)</u> 25,000 L2,500
441 DDCX12 b. planned in next th		S	Er	nclose	Open-Si	ded She	ed			2,500
CATEGORY PROJEC CODE NUMBE				PR	OJECT TI	LE				COST (\$000)
131 DDCX13		Rep	lace Co	mmunic	ations	Buildir	ng (FY	13)		3,700
831 DDCX13		Rep				nt Plan		13)		5,000
841 DDCX13			-			r (FY 1		1 - \		3,100
441 DDCX15 10. MISSION OR MAJOR			ace Bu	ık War	enouse	(1-2 Si	ue)(FY	12)		45,000
Defense Distribution Depot Susquehanna (DDSP) is responsible for receiving, storing, issuing, and shipping Department of Defense-owned commodities to all branches of the Armed Forces, as well as supporting other Federal agencies. Among the commodities are medical materiel; clothing and textiles; subsistence; and industrial, construction, and electronic parts required for maintenance support of Armed Forces equipment. DDSP is the home of the Eastern Distribution Center, a 148,600 square meter (1.6 million square feet) automated materiel processing center that services CONUS and overseas customers.										
Deferred sustainm \$26.9 million.					ernizat:	on for	facili	ties at	this l	ocation is
11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES:										
A. AIR POL	LUTION								0	
B. WATER P	OLLUTIC	N							0	
C. OCCUPAT	IONAL S	AFETY .	AND HEA	ALTH					0	

1. Component						2. D	ate				
DEFENSE (DLA)	FY 201	1 MILITARY CONST	RUCTIC	N PROJ	JECT DATA	FEI	BRUARY 2010				
DEFENSE DIST	3. Installation and Location       4. Project Title         DEFENSE DISTRIBUTION DEPOT SUSQUEHANNA       REPLACE HEADQUARTERS FACILITY         (DDSP), NEW CUMBERLAND, PENNSYLVANIA       REPLACE HEADQUARTERS FACILITY										
5. Program Element	6. Category Code	7. Project Number	8. Proj	ect Cos	t (\$000)						
07029765	610	DDCX0802			96,0	00					
		9. COST E	STIMATES	3		-					
	Item			U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILIT	ΥΥ			-	_	-	76,650				
HEADQUARTERS I	FACILITY (265,0	00 SF)		SM	24,620	2,695	(66,351)				
SUSTAINABLE MA	ATERIALS (@2% O	F HQ FAC.)		LS	-	-	(1,327)				
LEED GOLD @5%				LS	-	-	(3,318)				
ANTITERRORISM	FORCE PROTECTI	ON (ATFP) @2%		LS	-	-	(1,327)				
BUILDING COMM	ISSIONING @2% .			LS	-	-	(1,327)				
INFORMATION SYSTEMS LS (3,000)											
SUPPORTING FACILITIES LS 9,789											
SITE WORK				LS	-	-	(2,900)				
SITE IMPROVEM	ENTS & DEMOLITI	ON		LS	-	-	(2,512)				
SITE UTILITIES	5			LS	-	-	(3,559)				
SUSTAINABLE MA	ATERIALS/LEED/A	TFP		LS	-	-	(619)				
INFORMATION ST	YSTEMS SUPPORTI	NG WORK		LS	-	-	(62)				
SUPPORT FACIL	ITIES COMMISSIO	NING		LS	-	-	(137)				
SUBTOTAL				-	_	-	86,439				
CONTINGENCY (58	5)			-	-	-	4,322				
				-	_	-	90,761				
SUPERVISION, IN	SPECTION & OVE	RHEAD (SIOH) (5.	7%)	-	_	-	5,173				
TOTAL REQUEST .				-	-	-	95,934				
TOTAL REQUEST (ROUNDED) 96,000											
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD) (10,700)											
EQUIPMENT FUNDED FROM OTHER APPROPRIATIONS (NON-ADD) (10,700) <b>10. Description of Proposed Construction:</b> Construct a 24,620 square-meter (SM) (265,000 square- foot) (SF) multi-story office building to accommodate 965 employees of a Primary Level Field Activity command headquarters. Space includes open and private office space,											

foot) (SF) multi-story office building to accommodate 965 employees of a Primary Level Field Activity command headquarters. Space includes open and private office space, conference rooms, cafeteria, auditorium, video conferencing center, computer center with raised flooring, storage areas for filing systems, and other special-purpose spaces. Supporting facilities include all required utilities, access roads, walks, curbs and gutters, storm drainage management structures, surface parking areas, entry access controls and barriers, intrusion detection systems, and related site improvements. Install special deep foundations. Replace and upgrade the electrical substation transformer and feeders to support building electrical loads. Design facilities to meet Americans with Disabilities Act, Energy Policy Act of 2005, related sustainable design requirements, and DoD minimum antiterrorism standards for buildings. Seek Gold-level registered certification in accordance with Leadership in Energy and Environmental Design - New Construction. Demolish existing headquarters building (60,086 SF), structure in the footprint (8,900 SF), and two temporary modular structures (29,200 SF total). Relocate/restore golf course fairway and greens in the site footprint.

**11. REQUIREMENT:** 24,620 SM

ADEQUATE: 0 SM

SUBSTANDARD: 8,296 SM

PROJECT: Replace existing headquarters facility with new headquarters for a major subordinate command. (C)

1. Component DEFENSE (DLA)

3	. Installation an	d Location:		4. Project Title					
		RIBUTION DEPOT CUMBERLAND, PE	~	REPLACE HEADQUARTERS FACILITY					
5	• Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)					
	0702976S	610	DDCX0802	96,00	00				

REQUIREMENT: There is a need to provide a consolidated headquarters facility for the Defense Distribution Center (DDC), a DLA major subordinate command, that complies with all modern accessibility, fire and life safety, force protection, and energy conservation requirements. This project replaces an existing 60,086 SF headquarters building, built in 1958, and consolidates an organization now located in nine different locations in six dispersed buildings on the installation.

CURRENT SITUATION: The DDC headquarters staff occupies space in six dispersed, aging buildings on the installation that provide inadequate administrative offices to accommodate the expanding mission of the DDC to manage its worldwide storage and distribution operations. Three of these buildings are located in a secured warehouse depot with restricted entry. One office space, converted from a former post commissary, is in a World War I warehouse programmed for demolition. Other staff organizations are in two temporary, leased modular buildings due to a lack of existing administrative space. Because of this dispersion, DDC must duplicate and sustain facilities, information technology, and custodial services at each of these sites, creating inefficiencies and additional costs. Lack of conference rooms for large meetings requires staff members to drive to other locations on these occasions, reducing productivity. Aging facilities are less energy efficient and more costly to maintain.

IMPACT IF NOT PROVIDED: If this project is not provided, DDC Headquarters will be compelled to operate inefficiently with key staff elements scattered in outlying, inadequate, or temporary facilities, which are scheduled for disposal. Employees will continue to work in cramped, aging facilities. DDC must continue to duplicate building services and equipment for these scattered offices.

ADDITIONAL: An analysis considered the status quo versus new construction and concluded that new construction is the more feasible alternative. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Joint use potential, within the space limitations of the proposed scope, is feasible.

3.	DEFENSE DIS	4. Project Title REPLACE HEADQUARTH	ERS FACILITY								
5.	Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)	ject Cost (\$000)						
	DEFENSE DISTRIBUTION DEPOT SUSQUEHANNA (DDSP), NEW CUMBERLAND, PENNSYLVANIAREPLProgram Element6. Category Code7. Project Number8. Project Completed Solution0702976S610DDCX08020Supplemental Data:DDCX080200Supplemental Data:Estimated Design Data:001. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (c) Percent Completed as of February 2010: (d) Date 35 Percent Completed: 		96,000								
	<pre>1. Status   (a) Date   (b) Param   (c) Perce   (d) Date   (e) Date</pre>	Design Started: etric Cost Estin nt Completed as 35 Percent Compl Design Complete	of February 201 leted: :	0:	02/09 No 35% 08/09 09/10 sign-Bid-Build						
	(a) Stand				No N/A						
Β.	<ul> <li>(a) Produ</li> <li>(b) All O</li> <li>(c) Total</li> <li>(d) Contr</li> <li>(e) In-Ho</li> </ul> 4. Contrac 5. Constru 6. Constru	ction of Plans a ther Design Cost act use t Award ction Start ction Completion	and Specificatio	ns	2,900 1,950 4,850 3,900 950 01/11 02/11 02/14						
		_		FISCAL YEAR <u>REQUIRED</u>	<u>AMOUNT(\$000)</u>						
Γe	elecommunicat	cions Equipment	DWCF	2012 2012 2012	5,000 3,000 2,700						

1. Component									2. Date	)	
DEFENSE (DLA)		FY 20	11 MIL	ITARY	CONSTRU	JCTION P	ROGRAM	1	FEB	RUARY 2010	
3. Installation And	Location	n	4. Co	mmand						Construction	
DEFENSE FUEL S	UPPORT	POINT,		DEF	ENSE LO	GISTICS	AGENC	Y	Cost	Index 0.97	
CRANEY ISLAND,								-			
6. PERSONNEL STRENGTH		PERMANENT	Г		STUDENT	3		SUPPORTED	)	TOTAL	
Tenant of USN	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
a. AS OF		<u>     </u>								1	
b. END FY 7. INVENTORY DATA (\$0	000)			<u> </u>					<u> </u>		
7. INVENTORY DATA (\$000) A. TOTAL ACREAGE											
B. INVENTORY TOTAL AS											
C. AUTHORIZED NOT YES										39,900	
D. AUTHORIZATION REQUE. AUTHORIZATION INCL				ΔM						58,000	
F. PLANNED IN NEXT TH											
G. REMAINING DEFICIEN	ICY										
H. GRAND TOTAL										97,900	
8. PROJECTS REQUESTED CATEGORY PROJECT		S PROGRAM						COST	DESIG	N STATUS	
<u>CODE</u> <u>NUMBE</u> R			-	OJECT TI				(\$000)	STARI	COMPLETE	
151 DESC09	)9		Repla	ce Fuel	l Pier		53	8,000	02/08	8 07/10	
9. FUTURE PROJECTS:											
a. INCLUDED IN FOLLOW CATEGORY PROJECT		GRAM								COST	
<u>CODE</u> NUMBER				PR	ROJECT TI	TLE				<u>(\$000)</u>	
					None						
b. PLANNED IN NEXT T		ARS									
CATEGORY PROJECT CODE NUMBER				PR	ROJECT TI	TLE				COST (\$000)	
										(++++++++++++++++++++++++++++++++++++++	
					None						
10. MISSION OR MAJOR											
The DFSP Craney : the missions of t								ition sys	stems t	o support	
CIIC IIIIBBIOID OF	JIC 114 V	/y, AII	I OI CC	, coust	L GUULU	, ана на	- III y •				
Deferred sustain	ment, r	cestorat	tion, ;	and mod	derniza	tion foi	r facil	lities a	t this	location is	
\$4.3 million.											
11. OUTSTANDING POLL	CION AND	SAFETY D	EFICIEN	CIES:							
A. AIR POLI	LUTION								0		
B. WATER PO		N							0		
C. OCCUPATI		-	NND HE	лт.ти					0		
		),41,11,11,1,1		11111					U		

1.	Component						2. D	ate
DE	FENSE (DLA)	FY 201	1 MILITARY CONST	RUCTIO	ON PRO	JECT DATA	FE	BRUARY 2010
3.	Installation a	nd Location		4. Pro				
	DEFENSE FUE ISLAND, VIRC	L SUPPORT POINT GINIA		REPLACE FU	JEL PIER			
5.	Program Element	6. Category Code	7. Project Number	8. Proj	ject Cos	st (\$000)		
	0702976S	151	DESC0909			58,0	00	
			9. COST	ESTIMATE	S			
		Item			U/M	Quantity	Unit Cost	Cost (\$000)
PR	IMARY FACILI	TIES			-	_	-	45,200
F	UEL PIER				LS	-	-	(33,600)
С	ENTER MOORIN	NG DOLPHIN			LS	-	-	(1,750)
F	UEL PIPING .				LS	-	-	(4,550)
F	ENDER SYSTEM	4			LS	-	-	(3,000)
P	PIER MOORING	ACCESSORY EQUI	PMENT	••••	LS	-	-	(2,300)
SU	PPORTING FAC	CILITIES			_	_	_	6,995
Ľ	EMOLITION .				LS	-	-	(3,100)
S	SITE WORK				LS	-	-	(2,665)
F	LECTRICAL AN	ND MECHANICAL S	YSTEMS	••••	LS	-	-	(1,230)
SU	BTOTAL				_	_	_	52,195
CO	NTINGENCY(5%	5)			-	_	-	2,610
ES	TIMATED CONT	TRACT COST			-	_	-	54,805
SU	PERVISION, I	INSPECTION & OVI	ERHEAD (SIOH) (5	.7%).	-	-	-	3,124
то	TAL REQUEST	-	-	57,929				
то	TAL REQUEST	(ROUNDED)			-	-	_	58,000
fo ex	ot) (SF) fue isting fuel	el pier in two s pier. The pip:	ction: Construct sections and a n ing system will ly waste receipt	lew cer provid	le jet	ooring dolphi fuel (JP-5)	in to repi and marin	lace an ne diesel

(F-76) issue and receipt, oily waste receipt, fuel oil reclaimed (FOR) issue, and water pipelines. The work includes access ramps, ship/barge fendering systems, spill containment, lighting, electrical and mechanical control systems, and demolition of the existing pier in phases. Refurbish and reinstall two existing fuel loading arm assemblies (4 arms each). Provide JP-5 piping connection to adjacent pier. Reinforce and reuse two existing mooring dolphins.

### 11. REQUIREMENT: 3,530 SM

ADEQUATE: 0 SM

### SUBSTANDARD: 3,530 SM

PROJECT: Replace an aging, deteriorated pier with a new pier to meet current fleet requirements. (C)

REQUIREMENT: There is a need to replace the fuel terminal's deteriorated primary fuel pier with a new pier in the same location, sized to service a variety of modern vessels from large-class oilers to fuel barges and support craft. New concrete pile foundations will support a two-section pier deck, each connected to shore by an access ramp for service vehicles and a piping containment corridor. This split-pier configuration will allow partial fueling operations to continue at the existing pier during phased construction. A new mooring dolphin will be constructed between the two sections, accessed by personnel bridges from the piers. Two existing mooring dolphins at the ends of the pier will be reinforced and reused. Two fuel loading-arm assemblies will be disassembled, refurbished, and reinstalled on the new pier sections.

L. Component DEFENSE (DLA)	FY 2011	MILITARY CONSTRU	ICTION PROJECT DATA	2. Date FEBRUARY 2010
3. Installation a	nd Togobion.		4. Project Title	
		(D A NEW	-	סקדת דקווק
ISLAND, VIR	L SUPPORT POINT GINIA	, CRANEI	REPLACE	FUEL PIER
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)	
0702976s	151	DESC0909	58,	000
service and ex of the structureduced the lo vehicles must supports. Pom spalled, allow	cructural corros posure to a mar ure over the yea oad-carrying cap operate from sh rtions of the co ving reinforcing PROVIDED: If t	sion and load-cap rine environment ars, corrosion or bacity of this pro- bore, 200 feet ar oncrete pile cap g steel to corroo	concrete pier, built in pacity degradation due . In particular, desp: f the concrete-encased ier to a point where en way, to avoid overload: s and underside of the de extensively. not provided, Craney Is ent environment. Reduc	to its long years of ite numerous repairs steel piles has mergency response ing the pier concrete deck have sland's primary fuel
components at ADDITIONAL: A concluded that Agency certif	this vital fuel An analysis cons replacement is ies that this fa cements, operati	idered the state the only feasilacility has been	ing support to the flee us quo versus replaceme ble alternative. The I considered for joint-u ions, and location are	ent of this pier and Defense Logistics use potential.
	<u>-</u>			
2. Supplemental	Data:			
<ol> <li>A. Estimated Desi</li> <li>1. Status</li> </ol>	gn Data:			
	Design Started:			02/08
	-	mate Used to Dev	elop Costs (Yes/No):	Yes
		of February 201	0:	35
	35 Percent Comp			05/09
	Design Complete			07/10
(İ) Type	of Design Contra	act:		Design-Bid-Build
2. Basis	ard or Definiti <sup>.</sup>	vo Dogian:		No
	Design was Most			N/A
(				,
3. Total C	ost (c) = (a	a)+(b) or (d)+	(e) (\$000)	
		and Specificatio	ns	2,050
	ther Design Cos	ts		1,350
(c) Total				3,400
(d) Contr				2,700 700
(e) In-Ho	use			700
4. Contrac	t Award			01/11
5. Constru				02/11
6. Constru	ction Completio	n		02/14
None	ciated with this pr	oject that will be p	provided from other appropri	ations:
	ciated with this pr	oject that will be p	provided from other appropri	ations:

1. Component			EV 20	11 MTT	TEADY (			DOGDAN	2. Date	1
DEFENSE (DLA)			FI 20	)II MII	JITARY (	ONSIRU	LIION	ROGRAM	FEBI	RUARY 2010
3. Installation And I	location	1	4. Cor	mmand						Construction
KADENA AIR BASE, OKINAWA,JAPAN				DEFI	ENSE LO	JISTICS	AGENC	Y		1.37
6. PERSONNEL STRENGTH		PERMANEN	T		STUDENTS	5		SUPPORTED	)	TOTAL
Tenant of USAF a. AS OF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	-
b. END FY										
7. INVENTORY DATA (\$00 A. TOTAL ACREAGE	10)									
<ul> <li>B. INVENTORY TOTAL AS</li> <li>C. AUTHORIZED NOT YET</li> <li>D. AUTHORIZATION REQUE</li> <li>E. AUTHORIZATION INCLU</li> <li>F. PLANNED IN NEXT THE</li> <li>G. REMAINING DEFICIENCE</li> <li>H. GRAND TOTAL</li> </ul>	IN INVE ESTED IN UDED IN REE YEAF	N THIS PF FOLLOWIN		АМ						3,000
8. PROJECTS REQUESTED	IN THIS	PROGRAM	4:							3,000
CATEGORY PROJECT <u>CODE</u> <u>NUMBER</u> 126 DESC11S		Instal		DJECT TI . Filte		ators		COST (\$000) 8,000	desig <u>start</u> 02/0	COMPLETE
<b>9. FUTURE PROJECTS:</b> a. INCLUDED IN FOLLOWI CATEGORY	ING PROG	JRAM		מת	OJECT TI:	ים די				COST
CODE				<u>FIX</u>	.00101 11.	. 111				(\$000)
					None					
b. PLANNED IN NEXT TH CATEGORY <u>CODE</u>	REE YEA	RS		PR	OJECT TI	<u>"LE</u>				COST (\$000)
					None					
10. MISSION OR MAJOR H These fuel facili mission of assigne	ties p	rovide								support the
Deferred sustainme location is \$2.4 m			tion, a	and mod	lernizat	ion for	r fuel	facilit	les at i	this
11. OUTSTANDING POLLT	ION AND	SAFETY I	DEFICIEN	CIES:						
A. AIR POLL									0	
B. WATER PO									0	
C. OCCUPATI	UNAL S	AFETY A	and HEZ	77.1,H					0	

1. Component DEFENSE (DLA)	FY 2011	1 MILITARY CONSI	RUCTIO	N PRO	IECT DATA	2. D	ate BRUARY 2010	
						F 15.	DRUARI 2010	
3. Installation a	nd Location		4. Pro <u>:</u>	ject Tit	le			
KADENA AIR	BASE, OKINAWA,J	APAN		INSTA	LL FUEL FIL	TERS-SEPAR	RATORS	
5. Program Element	6. Category Code	7. Project Number	8. Pro	ject Cos	st (\$000)			
0701111s	126	DESC11S1			3,00	00		
		9. COST 1	ESTIMATE	IS				
	Item			U/M	Quantity	Unit Cost	Cost (\$000)	
-		TANK, & FUEL L		- LS	_		2,150 (2,150)	
		DEMO AND NEW W		- LS	-		525 (525)	
				_	-	-	2,675 <u>134</u>	
		ERHEAD (SIOH) (6		-	-		2,809 <u>183</u>	
				-	-		2,992 3,000	
Currency Exchange	Rate: ¥101.9517/\$							
appurtenances,	wiring, and ne	lon product reco ecessary electri os, and other re	cal sy	stems	. Construct	separato	r	
11. REQUIREMENT:	1,200 GPM	ADEQUATE:	0 GP	М	:	SUBSTANDAR	RD: 0 GPM	
PROJECT: Inst fillstand. (C		er/separators an	ld prod	luct re	ecovery tank	at the Se	eido truck	
REQUIREMENT: There is a need to provide filtered jet fuel to fillstands used by Air Force refueler trucks to deliver fuel to aircraft. Both Unified Facilities Criteria (UFC) and Air Force Technical Order 42B1 require filter/separators to be installed between fuel storage tanks and fillstands if the piping between these facilities exceeds 300 feet. This fuel terminal fails to comply with this requirement. A 4000- gallon product recovery tank provides essential storage for system thermal and pressure relief flows.								
storage tanks	without it pass er before delive	ting fillstands sing through fil ery to aircraft.	ters c	or sepa	arators to r	emove dir	t or	
	eliver off-speci	chis project is ification fuel t						

1. Component DEFENSE (DLA)	FY 2011	MILITARY CONSTRU	CTION PROJECT	DATA	2. Date FEBRUARY 2010
3. Installation an KADENA AIR F	nd Location: BASE, OKINAWA,	JAPAN	4. Project Title INSTALL	FUEL FILT	TERS-SEPARATORS
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (	\$000)	
0701111s	126	DESC11S1		3,00	00
project was pr modernization ceiling thresh Japanese Facil instructions s and modernizat considered for	eviously consid (SRM) sources; olds. This pro ities Improvement tate JFIP will ion. The Defent joint-use potent	nse Logistics Age	by sustainmer stimates exceed gible for Host ) programming ects typically ency certifies requirements,	nt, restor led minor Nation fu and imple for susta that this operation	cation, and construction unding since
2. Supplemental I	Data:				
A. Estimated Dest	ign Data:				
1. Status					
		mate Used to Devo	elop Costs	(	02/09 No
(c) Percer	nt Completed as	of February 201	0:		60
	35 Percent Comp			(	02/09
	Design Complete of Design Contr				12/09 D/B/B
2. Basis					
	ard or Definiti	ve Design:			Yes
(b) Date I	Design was Most	Recently Used:		(	05/09
3. Total Co	ost (c) = (	a)+(b) or (d)+	(e) (\$000)		
(a) Produc		and Specification			160
	cher Design Cos	ts			110
(c) Total					270
(d) Contra					215
(e) In-Hou	ise				55
4. Contract	Award			(	01/11
	ction Start				02/11
6. Construc	ction Completio	n		(	02/12
B. Equipment assoc None	ciated with this pr	oject that will be p	rovided from othe	r appropriat	ions:

1. Component									2. Date	1	
DEFENSE (DLA)			FY 20	)11 MII	ITARY (	ONSTRUC	CTION H	ROGRAM	FEB	RUARY 2010	
3. Installation And L	ocation		4. Co	mmand						Construction	
MISAWA AIR BASE				DEE	ENCE IO		ACENC	7	Cost	Index 1.57	
MISAWA AIR BASE	, UAPP	HIN .		DEF	ENSE LO	JISTICS	AGENC	Ĩ		1.57	
·										[	
6. PERSONNEL STRENGTH		PERMANEN	1T		STUDENTS			SUPPORTED	)	TOTAL	
Tenant of USAF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
a. AS OF b. END FY											
7. INVENTORY DATA (\$00 A. TOTAL ACREAGE	)))										
B. INVENTORY TOTAL AS	OF										
C. AUTHORIZED NOT YET											
D. AUTHORIZATION REQUE E. AUTHORIZATION INCLU				M						31,000	
F. PLANNED IN NEXT THE			NG PRUGRI	1"1						6,090	
G. REMAINING DEFICIENC	CY									.,	
H. GRAND TOTAL 8. PROJECTS REQUESTED		DROGRAM	м.							37,090	
CATEGORY PROJECT		S PROGRAM		OJECT TI	TLE			COST	DESIG		
<u>CODE</u> <u>NUMBER</u> 121 DESC050	3				System			(\$000) 1,000	<u>STAR1</u>		
	5		y ar an	C FUCL	Sy Scell		J	_,000	01/0.	5 07,10	
9. FUTURE PROJECTS:											
a. INCLUDED IN FOLLOW	ING PROG	GRAM								do cm	
CATEGORY CODE				PR	OJECT TI	LE				COST (\$000)	
					Nono						
					None						
		DC									
b. PLANNED IN NEXT TH CATEGORY	KEE IEA	сэ		סס	OJECT TI	<b>ה.</b> די				COST	
CODE				<u>r'R</u>						(\$000)	
121 DESC132	2	Re	epair H	ydrant	Loop H	AS Area	(FY 1	5)		6,090	
10. MISSION OR MAJOR H These fuel facili			essent	ial st	orage a	und dist	ributi	on syste	ems to a	support the	
mission of assign										CAPPOLC CITE	
Deferred sustainm location is \$37.5			tion, a	ana moc	iernizat	ion to:	r ruel	racılıti	les at 1	tnis	
location is \$37.5 million.											
11. OUTSTANDING POLLT	ION AND	SAFETY I	DEFICIEN	CIES:							
A. AIR POLL	UTION								0		
B. WATER PO	LLUTIO	N							0		
C. OCCUPATI	ONAL S	SAFETY .	AND HEA	ALTH					0		

1. Component						2.	Date			
DEFENSE (DLA)	FY 2011	L MILITARY CONSI	RUCTIO	ON PROD	JECT DATA	I	EBRUARY 2010			
3. Installation a	nd Location		4. Pro	ject Tit	le					
MISAWA AIR	BASE, JAPAN				HYDRANT FUI	EL SYSTE	M			
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)							
07011115	121	DESC0503			31,0	00				
		9. COST 1	STIMATE	S						
	Item			U/M	Quantity	Unit Cos	t Cost (\$000)			
				-	-	-	19,740			
		PING (7 OUTLETS	-	LS	-	-	(5,200)			
		) kL/20,000 BARR		LS	-	-	(4,300)			
	-	ING		LS LS	-	-	(6,650)			
		HYDRANT TRK CHE STATIONS		LS	_	_	(550) (540)			
				LS	_	_	(2,500)			
FOED IRANSFE	IN FIFEDING			СЦ			(2,500)			
SUPPORTING FAC	ידו.דידו:פ			_	_	_	8,000			
		VEMENTS		LS	_	_	(6,100)			
-		JTILITIES		LS	_	_	(1,400)			
				LS	-	_	(500)			
SUBTOTAL				-	-	-	27,740			
CONTINGENCY (5%	5)			-	-	-	1,387			
ESTIMATED CONT	RACT COST			-	-	-	29,127			
SUPERVISION, I	INSPECTION & OVE	CRHEAD (SIOH) (6	.5%)	-	-	-	1,893			
TOTAL REQUEST				-	-	-	31,020			
TOTAL REQUEST	(ROUNDED)			-	-	-	31,000			
EQUIPMENT FUNDE	D FROM OTHER APPR	OPRIATIONS (NON-A	.DD)	-	-	-	(130)			
Currency Exchange	Rate: ¥101.9517/\$									
seven hydrants storage tanks, fuel filter/se recovery syste includes all r automatic tank sewer connecti	s outlets; two 1 each with a 15 eparator facilit em; pig launcher necessary pumps, gauging, fire ons, access pay nsive clearing a	struction: Constr ,590-kiloliter 2 liter-per-sec y; truck fillst and receiving valves, filter protection, eme rements, fencing and earthwork.	(kL) ( ond (2 ands; static s, con rgency , and	10,000 2,400 c hydrar ons; ar atrol s gener securi	)-barrel) cu gallon-per mi nt hose truch nd transfer p systems, cath rator and end ity lighting	t-and-co inute) p k checko oipeline hodic pr closure, . Site	over fuel oumphouse; out; product e. Work cotection, utility and preparation			
11. REQUIREMENT:	7 Outlets (OL)	ADEQ	UATE:	0 OL		SUBSTA	NDARD: 0 OL			
PROJECT: Cons pipeline. (C)		pressurized hyd	rant f	uel sy	stem and fu	el trans	fer			
Japan region. needed to meet aircraft by re fuel transfer	Faster refueli stringent airc fueler trucks i	ting the system	ed air es. I is pro	craft he cur ject p	by a hydrant crent method provides ref	t fuel s of refu ueling c	system is aeling these outlets and a			

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. <b>12. Supplemental Data:</b> <b>1. Status</b> (a) Date Design Started: (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/NO): (c) Percent Completed as of February 2010: (d) Date 35 Percent Complete1: (a) Standard or Definitive Design: (b) Date Design Contract: (c) Percent (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total (d) Contract (e) In-House <b>1.</b> (a) Construction Start <b>2.</b> Construction Completion <b>3.</b> Construction Completion <b>4.</b> Construction Completion <b>4.</b> Construction Completion <b>5.</b> Construction Completion <b>5.</b> Construction Completion <b>6.</b> Construction Completion <b>7.</b> (c) Total <b>7.</b> (c) Tot	L. Component				2. Dat	e
MISAWA AIR BASE, JAPAN       HYDRANT FUEL SYSTEM         INSAMA AIR BASE, JAPAN       HYDRANT FUEL SYSTEM         INSAMA AIR BASE, JAPAN       INDIANA         INSAMA AIR BASE, JAPAN       INDIANA         INSAMA AIR BASE, JAPAN       S. Project Cost (\$900)         INTERMATION:       The refueling of wide-bodied aircraft at Misawa is accomplished by refueler trucks, typically requiring 5-6 truckloads and up to 4-6 hours per aircraft, trucks will geopardize the safety of personnel operating and maintaining overburdened equipment during high-demand periods.         MUMPACT IF NOT PROVIDED:       If this project is not provided, the continued refueling of large aircraft by trucks will geopardize the safety of personnel operating and maintaining overburdened equipment during high-demand periods.         MUDITIONAL:       This project is ineligible for Japanese Facilities Improvement Program (JFUP) funding because it will add to the offensive operational capability of Misawa in Base.         MUDITIONAL:       This project meets all applicable DOD criteria. The Defense Logities tagency certifies that this facility has been considered for joint-use potential.         Missiwa air Base.       Is Estimated Design Started:       01/03         (a) Date Design Started:       01/03         (b) Parametric Cost Estimate Used to Develop Costs       No         (Yes/NO):       (c) Parametric Cost Estimate Used to Develop Costs       No         (d) Date 35 Percent Completed:       05/03         (e) Dat	DEFENSE (DLA)	FY 2011	MILITARY CONSTRU	ICTION PROJECT DATA	. FI	EBRUARY 2010
i. Program       6. Category Code       7. Project Number       8. Project Cost (\$000)         image: Contract Number       121       DESC0503       31,000         UNRENT SITUATION:       The refueling of wide-bodied aircraft at Misawa is accomplished by refueler trucks, typically requiring 5-6 truckloads and up to 4-6 hours per aircraft, rersus 1 hour by hydrant operations. This means of refueling overburdens current worl force and refueling truck capabilities.         IMPACT IF NOT PROVIDED:       If this project is not provided, the continued refueling of arge aircraft by trucks will jeopardize the safety of personnel operating and anintaining overburdened equipment during high-demand periods.         DDDITIONAL:       This project is ineligible for Japanese Facilities Improvement Program JFIFD funding because it will add to the offensive operational capability of Misawa its accompatible with as been considered for joint-use potential. Hission requirements.         2. Supplemental Pate:       01/03         (b) Farametric Cost Estimate Used to Develop Costs       No         (if Date Design Started:       06/03         (a) Date Design Complete:       09/10         (b) Date Design Completed:       06/03         (c) Date Design Contract:       D/B/B         2. Baais       01/03         (a) Standard or Definitive Design:       Yes         (a) Standard or Definitive Design:       Yes         (b) Date Design Costs       750         (c	. Installation an	nd Location:		4. Project Title		
Heant         DESC0503         31,000           UNRENT STUATION: The refueling of wide-bodied aircraft at Misawa is accomplished by refueler trucks, typically requiring 5-6 truckloads and up to 4-6 hours per aircraft, rersus 1 hour by hydrant operations. This means of refueling overburdens current work force and refueling truck capabilities.           IMPACT IF NOT PROVIDED: If this project is not provided, the continued refueling of large aircraft by trucks will jeopardize the safety of personnel operating and naintaining overburdened equipment during high-demand periods.           INDITIONAL: This project is ineligible for Japanese Facilities Improvement Program (JFIP) funding because it will add to the offensive operational capability of Misawa Air Base. This project meets all applicable DoD criteria. The Defanese Logistics Sigency certifies that this facility has been considered for joint-use potential. dission requirements, operational considerations, and location are incompatible with use by other components.           2. Supplemental Date:         01/03 (b) Parametric Cost Estimate Used to Develop Costs (Yas/No): (c) Fercent Completed as of February 2010: (g) Date 35 Percent Completed: (g) for perion Contract: (g) for perion Complete: (g) for perion Contract: (g) Type of Design Contract: (g) Type of Design Contract: (g) Date Design Was Most Recently Used: (g) Date Design Was Most Recently Used: (g) Contract (g) In-House (g) In-House (g) In-House (g) In-House (g) In-House (g) In-House (g) In-House (g) In-House (h) All Other Design Costs (h) All Other Design Costs	MISAWA AIR B	BASE, JAPAN		HYDRAI	NT FUEL SYS	TEM
07011113         121         DESC0503         31,000           UURRENT SITUATION: The refueling of wide-bodied aircraft at Misawa is accomplished by refueler trucks, typically requiring 5-6 truckloads and up to 4-6 hours per aircraft, rerues 1 hour by hydrant operations. This means of refueling overburdens current work force and refueling truck capabilities.           IMPACT IF NOT PROVIDED: If this project is not provided, the continued refueling of large aircraft by trucks will jeopardize the safety of personnel operating and maintaining overburdened equipment during high-demand periods.           DDDITIONAL: This project is ineligible for Japanese Facilities Improvement Program UJFIP) funding because it will add to the offensive operational capability of Misawa is Base. This project meets all applicable DD criteria. The Defense Logistics typency certifies that this facility has been considered for joint-use potential. dission requirements, operational considerations, and location are incompatible with use by other components.           2. Supplemental Data: (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Completed as of Pebruary 2010: (d) Date Design Contract: (e) Date Design Contract: (f) Type of Design Contract: (f) Type of Design Contract: (f) Type of Design Contract: (f) Date Design Was Most Recently Used: (f) Date Design was Most Recently Used: (f) Contract (f) Total (f) Contract (f) Total (f) Contract (f) Total (f) Contract (f) Contract (f) Contract (f) Contract (f) Contract (f) In-House (f) In-House (f) In-House (f) Construction Start (f) Construction Completion (f) Construction St		6. Category Code	7. Project Number	8. Project Cost (\$000)	)	
refueler trucks, typically requiring 5-6 truckloads and up to 4-6 hours per aircraft, versus 1 hour by hydrant operations. This means of refueling overburdens current work force and refueling truck capabilities. IMPACT IF NOT PROVIDED: If this project is not provided, the continued refueling of large aircraft by trucks will jeopardize the safety of personnel operating and maintaining overburdened equipment during high-demand periods. ADDITIONAL: This project is ineligible for Japanese Facilities Improvement Program (JFIP) funding because it will add to the offensive operational capability of Misawa hir Base. This project meets all applicable DoD criteria. The Defense Logistics Magency certifies that this facility has been considered for joint-use potential. dission requirements, operational considerations, and location are incompatible with use by other components. 1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Completed as of February 2010: (d) Date 35 Percent Completed: (e) Percent Completed: (f) Type of Design Contract: (h) Fug (g) Date Design Contract: (h) Date Design Contract: (h) Date Design Contract: (h) Date Design Contract: (h) Date Design Costs (h) All Other Design Costs (h) All Othe		121	DESC0503		31,000	
Harge aircraft by trucks will jeopardize the safety of personnel operating and maintaining overburdened equipment during high-demand periods.         ADDITIONAL: This project is ineligible for Japanese Facilities Improvement Program (JFFP) funding because it will add to the offensive operational capability of Misawa Air Base. This project meets all applicable DOD criteria. The Defense Logistics Myency certifies that this facility has been considered for joint-use potential. dission requirements, operational considerations, and location are incompatible with use by other components.         1. Status       01/03         (a) Date Design Started:       01/03         (b) Parametric Cost Estimate Used to Develop Costs       No         (Yes/No):       90         (d) Date 35 Percent Completed:       06/03         (e) Date Design Contract:       0/10         (f) Type of Design Contract:       0/10         (f) Type of Design Contract:       0/28         (a) Standard or Definitive Design:       Yes         (b) Date Design Costs       1,130         (c) Total       1,880         (d) Contract       200         (e) In-House       1,680         (f) Type of Design Costs       1,680         (g) Date Design was Most Recently Used:       01/11         (g) Contract       200         (h) Date Design Costs       1,680         (c) Total       1,680 </td <td>refueler truck versus 1 hour</td> <td>s, typically by hydrant op</td> <td>requiring 5-6 true erations. This me</td> <td>ckloads and up to 4</td> <td>1-6 hours p</td> <td>er aircraft,</td>	refueler truck versus 1 hour	s, typically by hydrant op	requiring 5-6 true erations. This me	ckloads and up to 4	1-6 hours p	er aircraft,
(JFIP) funding because it will add to the offensive operational capability of Misawa         Air Base. This project meets all applicable DOD criteria. The Defense Logistics         Aigency certifies that this facility has been considered for joint-use potential.         Aission requirements, operational considerations, and location are incompatible with ase by other components.         2. Supplemental Date:         1. Status       01/03         (a) Date Design Started:       01/03         (b) Parametric Cost Estimate Used to Develop Costs       No         (fer.No):       90         (c) Percent Completed as of February 2010:       90         (d) Date 35 Percent Completed:       09/10         (f) Type of Design Contract:       D/B/B         2. Basis       (a) Standard or Definitive Design:       Yes         (b) Date Design was Most Recently Used:       04/08         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       1,130         (a) Contract       200         (e) In-House       1,680         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13	large aircraft	by trucks wi	ll jeopardize the	safety of personne		
(a) Date Design Started:01/03(b) Parametric Cost Estimate Used to Develop CostsNo(Yes/No):90(c) Percent Completed as of February 2010:90(d) Date 35 Percent Completed:06/03(e) Date Design Complete:09/10(f) Type of Design Contract:D/B/B2. BasisYes(a) Standard or Definitive Design:Yes(b) Date Design was Most Recently Used:04/083. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)(a) Production of Plans and Specifications1,130(b) All Other Design Costs750(c) Total1,880(d) Contract200(e) In-House1,6804. Contract Award01/115. Construction Start02/116. Construction Completion02/138. Equipment associated with this project that will be provided from other appropriations:PURPOSEAPPROPRIATIONFISCAL YEARAMOUNT (\$000)	(JFIP) funding Air Base. Thi Agency certifi Mission requir	because it w s project mee es that this ements, opera	ill add to the of: ts all applicable facility has been	fensive operational DoD criteria. The considered for joi	l capabilit e Defense L int-use pot	y of Misawa ogistics ential.
1. Status       (a) Date Design Started:       01/03         (b) Parametric Cost Estimate Used to Develop Costs       No         (Yes/NO):       90         (c) Percent Completed as of February 2010:       90         (d) Date 35 Percent Completed:       06/03         (e) Date Design Complete:       09/10         (f) Type of Design Contract:       D/B/B         2. Basis       Yes         (a) Standard or Definitive Design:       Yes         (b) Date Design was Most Recently Used:       04/08         3. Total Cost       (c) = (a)+(b) or (d)+(e) (\$000)         (a) Production of Plans and Specifications       1,130         (b) All Other Design Costs       750         (c) Total       1,880         (d) Contract       200         (e) In-House       1,680         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         FISCAL YEAR       AMOUNT (\$000)	2. Supplemental I	Data:				
(a) Date Design Started:01/03(b) Parametric Cost Estimate Used to Develop CostsNo(Yes/No):90(c) Percent Completed as of February 2010:90(d) Date 35 Percent Completed:06/03(e) Date Design Complete:09/10(f) Type of Design Contract:D/B/B2. BasisYes(a) Standard or Definitive Design:Yes(b) Date Design was Most Recently Used:04/083. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)(a) Production of Plans and Specifications1,130(b) All Other Design Costs750(c) Total1,880(d) Contract200(e) In-House1,6804. Contract Award01/115. Construction Start02/116. Construction Completion02/138. Equipment associated with this project that will be provided from other appropriations:PURPOSEAPPROPRIATIONFISCAL YEARAMOUNT (\$000)		ign Data:				
(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):       No         (c) Percent Completed as of February 2010:       90         (d) Date 35 Percent Completed:       06/03         (e) Date Design Complete:       09/10         (f) Type of Design Contract:       D/B/B         2. Basis       (a) Standard or Definitive Design: (b) Date Design was Most Recently Used:       Yes 04/08         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       (a) Production of Plans and Specifications (c) Total       1,130         (b) All Other Design Costs       750       750         (c) Total       1,680       1,680         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         B. Equipment associated with this project that will be provided from other appropriations: PURPOSE       APPROPRIATION						
(d) Date 35 Percent Completed:06/03(e) Date Design Complete:09/10(f) Type of Design Contract:D/B/B2. Basis(a) Standard or Definitive Design:(a) Standard or Definitive Design:Yes(b) Date Design was Most Recently Used:04/083. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)(a) Production of Plans and Specifications(c) Total1,130(b) All Other Design Costs750(c) Total1,680(d) Contract200(e) In-House1,6804. Contract Award01/115. Construction Start02/116. Construction Completion02/138. Equipment associated with this project that will be provided from other appropriations: PURPOSEAPPROPRIATIONFISCAL YEARAMOUNT (\$000)	(b) Parame	etric Cost Est		elop Costs		
(e) Date Design Complete:       09/10         (f) Type of Design Contract:       D/B/B         2. Basis       Yes         (a) Standard or Definitive Design:       Yes         (b) Date Design was Most Recently Used:       04/08         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       1,130         (a) Production of Plans and Specifications       1,130         (b) All Other Design Costs       750         (c) Total       1,680         (d) Contract       200         (e) In-House       1,680         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         B. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION	(c) Percer	nt Completed a	s of February 201	0:	90	
(f) Type of Design Contract:D/B/B2. Basis(a) Standard or Definitive Design: (b) Date Design was Most Recently Used:Yes 04/083. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total (d) Contract (e) In-House1,130 1,130 1,880 200 (e) In-House4. Contract Award 5. Construction Start 6. Construction Completion01/11 02/11 02/135. Equipment associated with this project that will be provided from other appropriations: PURPOSEFISCAL YEARAPPROPRIATIONFISCAL YEARAMOUNT (\$000)	(d) Date 3	35 Percent Com	pleted:		06/03	
2. Basis       Yes         (a) Standard or Definitive Design:       Yes         (b) Date Design was Most Recently Used:       04/08         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       1,130         (a) Production of Plans and Specifications       1,130         (b) All Other Design Costs       750         (c) Total       1,880         (d) Contract       200         (e) In-House       1,680         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION					09/10	
(a) Standard or Definitive Design: (b) Date Design was Most Recently Used:Yes 04/083. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (b) All Other Design Costs (c) Total (d) Contract (e) In-House1,130 750 200 1,6804. Contract Award 5. Construction Start 6. Construction Completion01/11 02/135. Equipment associated with this project that will be provided from other appropriations: PURPOSEAPPROPRIATIONFISCAL YEARAMOUNT (\$000)	(f) Type o	of Design Cont	.ract:		D/B/B	
(b) Date Design was Most Recently Used:04/083. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)(a) Production of Plans and Specifications(b) All Other Design Costs(c) Total(d) Contract(e) In-House4. Contract Award5. Construction Start6. Construction Completion6. Construction Completion7. Construction Start7. Construction Start7. Construction Start7. Construction Start7. Construction Start7. Construction Start7. Construction Completion7. Construction7. Construction7. Construc						
3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)         (a) Production of Plans and Specifications       1,130         (b) All Other Design Costs       750         (c) Total       1,880         (d) Contract       200         (e) In-House       1,680         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION					Yes	
(a) Production of Plans and Specifications1,130(b) All Other Design Costs750(c) Total1,880(d) Contract200(e) In-House1,6804. Contract Award01/115. Construction Start02/116. Construction Completion02/138. Equipment associated with this project that will be provided from other appropriations: PURPOSEAPPROPRIATIONFISCAL YEARAMOUNT (\$000)	(b) Date I	Design was Mos	t Recently Used:		04/08	
(b) All Other Design Costs750(c) Total1,880(d) Contract200(e) In-House1,6804. Contract Award01/115. Construction Start02/116. Construction Completion02/138. Equipment associated with this project that will be provided from other appropriations: PURPOSEAPPROPRIATIONFISCAL YEARAMOUNT (\$000)	3. Total Co	ost (c) =	(a)+(b) or (d)+	(e) (\$000)		
(c) Total1,880(d) Contract200(e) In-House1,6804. Contract Award01/115. Construction Start02/116. Construction Completion02/138. Equipment associated with this project that will be provided from other appropriations: PURPOSEAPPROPRIATION9. Equipment associated with this project that will be provided from other appropriations: FISCAL YEARAMOUNT (\$000)	(a) Produc	ction of Plans	and Specificatio	ns	1,130	
(d) Contract200(e) In-House1,6804. Contract Award01/115. Construction Start02/116. Construction Completion02/138. Equipment associated with this project that will be provided from other appropriations: PURPOSEAPPROPRIATIONFISCAL YEARAMOUNT (\$000)		cher Design Co	sts		750	
(e) In-House1,6804. Contract Award01/115. Construction Start02/116. Construction Completion02/133. Equipment associated with this project that will be provided from other appropriations: PURPOSEAPPROPRIATIONFISCAL YEARAMOUNT (\$000)	· ,					
4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       02/13 <b>B. Equipment associated with this project that will be provided from other appropriations:</b> PURPOSE       APPROPRIATION    FISCAL YEAR AMOUNT (\$000)						
5. Construction Start       02/11         6. Construction Completion       02/13         3. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         FISCAL YEAR       AMOUNT (\$000)	(e) III-HOU	ise			1,680	
5. Construction Start       02/11         6. Construction Completion       02/13         8. Equipment associated with this project that will be provided from other appropriations:         PURPOSE       APPROPRIATION         FISCAL YEAR       AMOUNT (\$000)	4. Contract	Award			01/11	
<ul> <li>6. Construction Completion 02/13</li> <li>B. Equipment associated with this project that will be provided from other appropriations: PURPOSE APPROPRIATION FISCAL YEAR AMOUNT (\$000)     </li> </ul>	5. Construc	ction Start				
PURPOSE APPROPRIATION FISCAL YEAR AMOUNT (\$000)	6. Construc	ction Completi	on			
Automatic Tank Gauging DWCF 2011 130						(\$000)
AULOMALIC TARK GAUGING DWCF 2011 130			DWOE	0011		
	Automatic Tan	ik Gauging	DWCF.	2011	T30	1

1. Component									2. Date	1
DEFENSE (DLA)		FY 20	11 MIL	JITARY	CONSTRU	CTION P	ROGRAM		FEBI	RUARY 2010
3. Installation And I	Location		4. Co	mmand						Construction
ROYAL AIR FORCE	ALT'DE.	NHAT.L.		DEF	ENSE LO	TSTICS	AGENC	v	Cost	Index 1.15
UNITED KINGDOM	3 Miner.	Miimee ;				JIDIIC.	ACL.C	1		1 • 1 ·
6. PERSONNEL STRENGT		PERMANENT			STUDENTS			SUPPORTE		TOTAL
Tenant of USAF a. AS OF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	1
a. AS OF b. END FY										
7. INVENTORY DATA (\$0	00)	<u> </u>		-						
<ul><li>A. TOTAL ACREAGE</li><li>B. INVENTORY TOTAL AS</li></ul>	∩₽									
C. AUTHORIZED NOT YET		NTORY								4,700
D. AUTHORIZATION REQU			GRAM							15,900
E. AUTHORIZATION INCL			PROGRAM	М						
F. PLANNED IN NEXT TH		S								9,900
G. REMAINING DEFICIEN H. GRAND TOTAL	CY									
8. PROJECTS REQUESTED	TN THIS	PROGRAM:								30,500
CATEGORY PROJEC CODE NUMBER	CΤ		PRO	OJECT TI	TLE			COST (\$000)	DESIGN START	
121 DESC09	05 <sup>1</sup>	Replace	Hydra			ibution	1	5,900	02/08	8 07/10
111 215000				System	1		-	0,000	02,00	0,,20
9. FUTURE PROJECTS:										
a. INCLUDED IN FOLLOW CATEGORY	ING PROGE	RAM		55		_				COST
CODE				<u>P</u> R	ROJECT TIT	<u>rle</u>				(\$000)
					None					
					NOUE					
b. PLANNED IN NEXT TH	IREE YEAR	ls.								<b>20 2</b> 7
CATEGORY CODE				PR	ROJECT TIT	<u>rle</u>				COST (\$000)
			_		_					
411		Repla	ace Fu	el Sto	rage Ta	nk (PSI	4) (FY	14)		9,900
10. MISSION OR MAJOR										
These fuel facili										
mission of assign	ed unit	is and t	ransi	ent all	ccrait a	at RAF N	Mildenf	iall, Un	ited Kir	igdom
Deferred sustainm	ent. re	estorati	ion ai	nd mode	ernizati	on for	fuel f	Faciliti	es at tł	nis
location is \$4.8			.on, a	iid iiioud			Luci i	aorrer		110
11. OUTSTANDING POLLT	ION AND S	SAFETY DEI	FICIENC	IES:						
A. AIR POL	IJUTTON								0	
B. WATER P		זאר							0	
				א דידיד					0	
C. OCCUPAT	IONAL S	SAFELI A	MD HEF	4D1H					0	

1. Component DEFENSE (DLA)	FY 201	1 MILITARY CONSI	TRUCTIO	N PROJ	JECT DATA	-	Date BRUARY 2010			
3. Installation an ROYAL AIR FO UNITED KINGD	RCE MILDENHALL		4. Proje REPL		le YDRANT FUEL	DISTRIBUT	ION SYSTEM			
5. Program Element	6. Category Code	7. Project Number	8. Proje	ect Cos	t (\$000)					
07029765	121	DESC0905	15,900							
		9. COST E	T ESTIMATES							
	Item			U/M	Quantity	Unit Cost	Cost (\$000)			
HYDRANT DISTR PUMPS & PUMPH FILTER/SEPARA TRUCK FILLSTA	IBUTION PIPING DUSE ALTERATION FOR, CONTROLS, ND	S & SHELTER	· · · · · · · · · · · · · · · · · · ·	- LS LS LS LS LS		- - - - -	11,630 (6,600) (1,360) (3,100) (440) (130)			
SUPPORTING FACILITIES2,SITE PREPARATION/IMPROVEMENTS/UTILITIESLS(8DEMOLITIONLS(5TESTING & COMMISSIONINGLS(8OPERATIONS & MAINTENANCE SUPPORT INFORMATIONLS(8SUBTOTAL(13,CONTINGENCY(5%)13,										
SUPERVISION, IN DESIGN FOR DESI TOTAL REQUEST	ISPECTION & OVE	RHEAD (UK SIOH)( F SUBTOTAL)	5.0%)				14,606 730 <u>556</u> 15,892 15,900			
Currency Exchange : 10. Description of in a hydrant fu filter/separato recovery tank, shelter filter/	Rate: £0.5767/\$ Proposed Construct ael system with brs, piping man leak detection /separators and	cion: Replace 2,0 stainless steel ifolds, controls system, and cat	000 met piping s, fuel chodic p cade exc	g. Wo pumps protectisting	ork includes s, eight hydr ction. Const g pumphouse.	replacem rant outl truct new Demolish	ent of ets, product building to in place			
operations and	maintenance su	ing loop and old pport informatio	on.				vide			
<b>11. REQUIREMENT:</b> PROJECT: Repla		ADEQUAT d hydrant fuel s		piping		BSTANDARI ents. (C	·			
distribution sy environmental of aircraft in sup and associated of this pipelin the past. This	EQUIREMENT: There is a need to replace a deteriorating, obsolete aluminum fuel istribution system with a system that complies with the latest operational and nvironmental criteria. This hydrant fuel system refuels wide-bodied cargo and passenger ircraft in support of peacetime and contingency operations. Replacement of this piping nd associated controls is necessary to eliminate the potential of a catastrophic failure f this pipeline, which has already caused ground contamination from multiple leaks in he past. This is of special concern since this system overlies an aquifer supplying rinking water to the base and local area.									
to leaking due	TURRENT SITUATION: This project replaces a piping system, built in 1974, that is prone to leaking due to defective welds and faulty construction. This piping loop is encased n concrete at shallow depths due to a high groundwater table. Reactivity of the									

1.	Componer	nt
D	EFENSE	(DLA)

FY 2011 MILITARY CONSTRUCTION PROJECT DATA

2. Date

3	3. Installation and Location:			4. Project Title		
	ROYAL AIR FORCE MILDENHALL, UNITED		REPLACE HYDRANT FUEL I	DISTRIBUTION SYSTEM		
	KINGDOM					
5	. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$000)		
	0702976s	121	DESC0905	15,9	00	

aluminum piping with alkaline in the concrete is causing pitting corrosion of the pipe. An engineering study recommended replacement of this 34-year-old piping system, which has significantly exceeded its 25-year life expectancy.

IMPACT IF NOT PROVIDED: If this project is not provided, the operators will be forced to refuel wide-bodied aircraft with refueler trucks, which are labor and equipment intensive and exceed the required refueling times for the turnaround of strategic en route aircraft.

ADDITIONAL: Construction of a new fuel piping loop is the only feasible solution to deliver fuel to wide-bodied aircraft at the flow rates required. This project is not part of a NATO capability package and is consequently not eligible for NATO Security Investment Program funding at this time. A precautionary prefinancing statement will be filed so, if the project does become eligible in the future, the U.S. may recoup funds from NATO. This project meets all applicable DoD criteria. The Defense Logisitcs 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.

<ul> <li>A. Estimated Design Data: <ol> <li>Status <ol> <li>Date Design Started:</li> <li>Contract Award</li> <li>Equipment associated with this project that will be provided from other appropriations:</li> </ol> </li> </ol></li></ul>	12. Supple	emental Data:						
<ul> <li>(a) Date Design Started:</li> <li>(b) Parametric Cost Estimate Used to Develop Costs Yes (Yes/No):</li> <li>(c) Percent Completed as of February 2010:</li> <li>(d) Date 35 Percent Completed:</li> <li>(e) Date Design Complete:</li> <li>(f) Type of Design Contract:</li> <li>(f) Type of Design Contract:</li> <li>(g) Date Design was Most Recently Used:</li> <li>(h) Date Design was Most Recently Used:</li> <li>(a) Standard or Definitive Design:</li> <li>(b) Date Design was Most Recently Used:</li> <li>(c) Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</li> <li>(a) Production of Plans and Specifications (RFP Prep) 570</li> <li>(b) All Other Design Costs 380</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-House</li> <li>(f) Thuse</li> <li>(g) Started 01/11</li> <li>(g) Construction Start</li> <li>(g) 22/11</li> <li>(g) Construction Completion</li> <li>(g) 8/12</li> </ul> B. Equipment associated with this project that will be provided from other appropriations:	A. Estima	. Estimated Design Data:						
<ul> <li>(b) Parametric Cost Estimate Used to Develop Costs Yes (Yes/No):</li> <li>(c) Percent Completed as of February 2010: 35</li> <li>(d) Date 35 Percent Completed: 12/08</li> <li>(e) Date Design Complete: 07/10</li> <li>(f) Type of Design Contract: D/B</li> <li>2. Basis No</li> <li>(a) Standard or Definitive Design: N/A</li> <li>(b) Date Design was Most Recently Used:</li> <li>3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)</li> <li>(a) Production of Plans and Specifications (RFP Prep) 570</li> <li>(b) All Other Design Costs (c) Total 950</li> <li>(c) Total 950</li> <li>(d) Contract 850</li> <li>(e) In-House 100</li> </ul> 4. Contract Award 01/11 5. Construction Start 02/11 6. Construction Completion 08/12 B. Equipment associated with this project that will be provided from other appropriations:	1. S	-						
(Yes/No):       35         (c) Percent Completed as of February 2010:       35         (d) Date 35 Percent Completed:       12/08         (e) Date Design Complete:       07/10         (f) Type of Design Contract:       D/B         2. Basis       No         (a) Standard or Definitive Design:       N/A         (b) Date Design was Most Recently Used:       N/A         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       100         (a) Production of Plans and Specifications (RFP Prep)       570         (b) All Other Design Costs       380         (c) Total       950         (d) Contract       850         (e) In-House       100         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       08/12	(a)	Date Design Started:	02/08					
(d) Date 35 Percent Complete:       12/08         (e) Date Design Complete:       07/10         (f) Type of Design Contract:       D/B         2. Basis       No         (a) Standard or Definitive Design:       N/A         (b) Date Design was Most Recently Used:       N/A         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       570         (a) Production of Plans and Specifications (RFP Prep)       570         (b) All Other Design Costs       380         (c) Total       950         (d) Contract       850         (e) In-House       100         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       08/12	(b)	-	Yes					
(e) Date Design Complete:       07/10         (f) Type of Design Contract:       D/B         2. Basis       No         (a) Standard or Definitive Design:       N/A         (b) Date Design was Most Recently Used:       N/A         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       570         (a) Production of Plans and Specifications (RFP Prep)       570         (b) All Other Design Costs       380         (c) Total       950         (d) Contract       850         (e) In-House       100         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       08/12	(c)	Percent Completed as of February 2010:	35					
(f) Type of Design Contract:       D/B         2. Basis       No         (a) Standard or Definitive Design:       N/A         (b) Date Design was Most Recently Used:       N/A         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       570         (a) Production of Plans and Specifications (RFP Prep)       570         (b) All Other Design Costs       380         (c) Total       950         (d) Contract       850         (e) In-House       100         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       08/12	(d)	Date 35 Percent Completed:	12/08					
2. Basis       No         (a) Standard or Definitive Design:       N/A         (b) Date Design was Most Recently Used:       N/A         3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000)       570         (a) Production of Plans and Specifications (RFP Prep)       570         (b) All Other Design Costs       380         (c) Total       950         (d) Contract       850         (e) In-House       100         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       08/12	(e)	Date Design Complete:	07/10					
(a) Standard or Definitive Design:       N/A         (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 (RFP Prep)       570         (b) All Other Design Costs       380         (c) Total       950         (d) Contract       850         (e) In-House       100         4. Contract Award       01/11         5. Construction Start       02/11         6. Construction Completion       08/12	(f)	Type of Design Contract:	D/B					
<ul> <li>(b) Date Design was Most Recently Used:</li> <li>3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) <ul> <li>(a) Production of Plans and Specifications (RFP Prep)</li> <li>(b) All Other Design Costs</li> <li>(c) Total</li> <li>(d) Contract</li> <li>(e) In-House</li> </ul> </li> <li>4. Contract Award</li> <li>5. Construction Start</li> <li>6. Construction Completion</li> <li>7. Contract with this project that will be provided from other appropriations:</li> </ul>			No					
3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications (RFP Prep) 570 (b) All Other Design Costs 380 (c) Total 950 (d) Contract 850 (e) In-House 100 4. Contract Award 01/11 5. Construction Start 02/11 6. Construction Completion 08/12 B. Equipment associated with this project that will be provided from other appropriations:		-	N/A					
<ul> <li>(a) Production of Plans and Specifications (RFP Prep) 570</li> <li>(b) All Other Design Costs 380</li> <li>(c) Total 950</li> <li>(d) Contract 850</li> <li>(e) In-House 100</li> <li>4. Contract Award 01/11</li> <li>5. Construction Start 02/11</li> <li>6. Construction Completion 08/12</li> <li>B. Equipment associated with this project that will be provided from other appropriations:</li> </ul>	(b)	Date Design was Most Recently Used:						
(b) All Other Design Costs380(c) Total950(d) Contract850(e) In-House1004. Contract Award01/115. Construction Start02/116. Construction Completion08/12	3. т	otal Cost (c) = $(a)+(b)$ or $(d)+(e)$ (\$000)						
(c) Total950(d) Contract850(e) In-House1004. Contract Award01/115. Construction Start02/116. Construction Completion08/12	(a)	Production of Plans and Specifications (RFP Prep)	570					
(d) Contract850(e) In-House1004. Contract Award01/115. Construction Start02/116. Construction Completion08/12	(b)	All Other Design Costs	380					
(e) In-House1004. Contract Award01/115. Construction Start02/116. Construction Completion08/12	(c)	Total	950					
<ul> <li>4. Contract Award 01/11</li> <li>5. Construction Start 02/11</li> <li>6. Construction Completion 08/12</li> </ul> B. Equipment associated with this project that will be provided from other appropriations:	(d)	Contract	850					
5. Construction Start 02/11 6. Construction Completion 08/12 B. Equipment associated with this project that will be provided from other appropriations:	(e)	In-House	100					
<ul> <li>5. Construction Start 02/11</li> <li>6. Construction Completion 08/12</li> <li>B. Equipment associated with this project that will be provided from other appropriations:</li> </ul>	4. C	ontract Award	01/11					
<ul> <li>6. Construction Completion 08/12</li> <li>B. Equipment associated with this project that will be provided from other appropriations:</li> </ul>	5. C	onstruction Start						
	6. C	onstruction Completion						
	P Fourism	ant appropriated with this project that will be provided from other or	propriations.					
				n )				
Leak Detection System DWCF 2011 250	-			<i>o</i> ,				
Point of Contact is Thomas P. Barba at 703-767-3534								