Defense Logistics Agency Military Construction, Defense-Wide Fiscal Year 2007 Budget Estimates (\$ In Thousands)

(† -				
State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
Arizona				
Fixed Wing Hydrant Fuel System	8,715	8,715	С	44
California				
Replace Fuel Storage and Distribution Syst	em 9,000	9,000	С	47
Pennsylvania				
New Cumberland				
Add to Consolidated Maintenance Facility	8,900	8,900	С	50
Virginia				
Fort Belvoir				
Material Receiving and Screening Facility	5,500	5,500	С	53
Washington				
Consolidated Fuel Facility	26,000	26,000	С	56
Japan				
Okinawa	- 000	7 000	G	~ 0
Replace Single-Point Mooring Buoy	5,000	5,000	С	59
Wake Island				
Detense Fuel Support Point, Wake Island Replace Fuel Truck Loading Facility	2,600	2,600	С	62
Total	65,715	65,715		

1. COMPONENT								2. DATE		
DEFENSE (DLA)	FY 2007	7 MILITA	FEI	BRUARY 2006						
3. INSTALLATION AND LOCA	TION	4. COM	MAND					5. AREA	CONSTRUCTION	
MARINE CORPS AIR S YUMA, ARIZONA	STATION,		DEFEN	SE LOGI	ISTICS .	AGENCY	Y	CUSI	INDEX 1.25	
6. PERSONNEL STRENGTH	PERMANE	NT		STUDENTS			SUPPORTED)	TOTAL	
Tenant of USMC	OFF ENL	CIV	OFF	ENL	Clv	OFF	ENL	CIV	4	
a. AS OF b. END FY										
7. INVENTORY DATA (\$000)										
A. TOTAL ACREAGE B. INVENTORY TOTAL AS OF C. AUTHORIZED NOT YET IN INVENTORY D. AUTHORIZATION REQUESTED IN THIS PROGRAM E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM F. PLANNED IN NEXT THREE YEARS G. REMAINING DEFICIENCY H. GRAND TOTAL 16,01:										
8. PROJECTS REQUESTED IN T	HIS PROGRAM:		······································			COST	D			
CATEGORY PROJE CODE <u>NUME</u>	SCT BER	PRO	JECT TITL	<u>E</u>		COST (\$000 <u>)</u>	וט <u>S'</u>	ESIGN TART	STATUS COMPLET <u>E</u>	
$\overline{121}$ $\overline{\text{DESCO}}$	J706 Fir	xed Wing F	Hydrant Fu	lel System		8,715	-1	2/04	07/06	
9. FUTURE PROJECTS:	PROCRAM									
a. INCLUDED IN FOLLOWING A CATEGORY	PROGRAM							C	COST	
CODE			<u>Pkuj</u>	ECTILLE				<u>(\$</u>	<u>(000)</u>	
None										
b. PLANNED IN NEXT THREE Y CATEGORY <u>CODE</u> None	/EARS		PROJ	ECT TITLE				(<u>\$</u>	COST .000)	
These fuel facilities provide aircraft at Marine Corps Air	essential storage Station Yuma.	and distrib	bution sys	stems to su	pport the	e mission	of the assig	gned units	and transient	
Deferred sustainment, restor	ration, and modern	nization fo	or fuel fac	cilities at th	nis locati	on is \$1.0) million.			
11. OUTSTANDING POLLUTION	N AND SAFETY DEF	ICIENCIES	5:							
A. AIR POLLUTION		0								
B. WATER POLLUTION										
C. OCCUPATIONAL SAFE	ETY AND HEALTH									

1. Component DEFENSE (DLA)	FY 2007 N	IILITARY CONSTRUCT	CTION PROJECT DATA 2. Date FEBRUARY 2006								
3. Installation and Locati	on		4. Projec	t Title							
MARINE CORPS A	IR STATION, YU	UMA, ARIZONA	FIXED-WING HYDRANT FUEL SYSTEM								
5. Program Element	6. Category Code	7. Project Number	8. Projec	t Cost (\$00)0)						
07029768	121	DESC0706	8,715								
		9. COST EST	TIMATES			1					
	Item			U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES AIRCRAFT DIRECT F FUEL DISTRIBUTION OPERATIONS BUILD	UELING STATION PIPING ING	S (4 DOUBLE OUTLETS)		LS LS LS	- - -	- - - -	7,082 (862) (5,900) (320)				
SUPPORTING FACILIT SITE PREPARATION MECHANICAL AND I	TIES AND IMPROVEME ELECTRICAL UTIL	NTS ITIES		- LS LS	- - -	- -	770 (330) (440)				
SUBTOTAL CONTINGENCY (5%)				- -	-	-	7,852 <u>393</u>				
ESTIMATED CONTRA SUPERVISION, INSPEC	CT COST CTION & OVERHEA	AD (SIOH) (5.7%)		-	-	-	8,245 <u>470</u>				
TOTAL REQUEST				-	-	-	8,715				
10. Description of Pro fixed-wing aircraft fro double fuel pantograp associated apron pave operations building w	posed Constructions om either a left- or ohs for each position ement repairs and so vill also be construct	: Construct a new aircraft d right-side fueling position. n, cathodic protection, contr ecurity lighting for night fue ted.	lirect fue The syst rols, and eling ope	ling syste em inclue emergene rations.	em capable of s des stainless st cy fuel shutoff A 130 square-:	simultaneously f teel fuel distribu switches. Wor meter (m ²) (1,39	fueling four tion piping, k includes 00 square-foot)				
11. REQUIREMENT	T: 8 Outlets (OL)	ADEQUA	ATE: 0	JL		SUBSTAND	ARD: 0 OL				
PROJECT: Construct	t an aircraft direct f	fueling system for fixed-wir	ng aircraf	ît.							
REQUIREMENT: There is a need to provide a hot refueling (i.e., with engines running) capability for assigned and transient fixed-wing aircraft to support training missions and reduce the maintenance costs related to cold refueling. An aircraft direct fueling system will increase sortie rates and decrease the turnaround times of aircraft to maximize training time, especially in training exercises for surge operations. The fueling area for fixed-wing aircraft will be separated from rotary-wing fueling areas to improve safety and reduce the potential for foreign object damage (FOD) hazards, prevalent when mixed aircraft operations occur. The new system will provide an improved, environmentally safer means of refueling fixed-wing aircraft than the current method. This project must be conjunctively funded with a proposed Marine Corps military construction project to expand the airfield apron for fixed-wing aircraft, also programmed for fiscal year 2007. The proposed system connects to a hydrant fuel distribution system for rotary-wing aircraft approved in the fiscal year 2006 program.											
required. This saving refueling allows squa site for refueling aircr station.	in time and main drons in training to raft is on a peripher	tenance costs will significar practice high-tempo operat ral taxiway, which restricts a	ntly impr tions, sim	ove traini nulating re	ng sortie rates ealistic conditi	and operational ions. Furthermo nt of aircraft abo	l readiness. Hot re, the current pard the air				

1. Component						2. Date
DEFENSE (DLA)	FY	2007 MILITARY CO	ONSTRU	CTION PROJ	ECT DATA	FEBRUARY 2006
3. Installation and Loca	ntion:			4. Project Title	e	
MARINE CORPS AI	IR STATIO	ON, YUMA, ARIZON	A	FIXE	D-WING HYDR	ANT FUEL SYSTEM
5. Program Element	6	. Category Code	7. Pro	ject Number	8. Project Cost (\$	000)
0702976S		121	Γ	DESC0706		8,715
IMPACT IF NOT PRO system to meet its miss restrict or interfere wit	OVIDED: sion require h aircraft n	If this project is not pro- ements for assigned and novement on the air star	ovided, MO l transient tion.	CAS Yuma will fixed-wing airc	continue to have a craft. The current r	in inadequate aircraft fueling refueling site will continue to
ADDITIONAL: New meets all applicable Depotential. Mission req	construction oD criteria. uirements,	on is the only feasible a The Defense Logistic operational considerati	lternative s Agency ons, and lo	to provide a per certifies that the ocation are inco	rmanent hot refueli is facility has been ompatible with use	ng capability. This project considered for joint-use by other components.
12. Supplemental Data: A. Estimated Design I	Data:					
1. Status (a) Date Desi	on Started					12/04
(b) Parametri	c Cost Esti	mate Used to Develop	Costs (Yes	s/No):		NO
(c) Percent C	ompleted a	s of January 2006:				35
(d) Date 35 P	ercent Con	pleted:				08/05
(e) Date Desi (f) Type of D	gn Comple Design Cont	te: ract:			Design/B	07/06 id/Build
(I) Type of D	Congli Cont	iact.			Design/D	la/Dulla
2. Basis						
(a) Standard of	or Definitiv	e Design:				YES
(b) Date Desi	gn was Mo	st Recently Used:				07/04
3 Total Cost @ :	= (a)+(b)	or (d)+(e) (\$000)				
(a) Production	n of Plans a	and Specifications				275
(b) All Other	Design Co	sts				185
(c) Total						460
(d) Contract						370
(e) In-House						90
4 Contract Award	1					01/07
5. Construction St	art					02/07
6. Construction Co	ompletion					08/08
P. Equipment essection	tod with this	a project that will be p	rovidad fr	om other envro	aviations: None	
ь. Equipment associa	ted with thi	s project that will be pi	iovided fro	om other approj	priations: None	
				Poin	t of Contact is Tho	mas P. Barba at 703-767-3534

1. COMPONENT									2. DATE	
DEFENSE (DLA)		FY 2007	MILITA	FEBRUARY 2006						
3. INSTALLATION AND LOCA	TION	ī	4. CON	5. AREA	CONSTRUCTION					
BEALE AIR FORCE BA CALIFORNIA	ASE,			DEFEN	ISE LOG	ISTICS A	AGENCY	ζ	CUSI	1.27
6. PERSONNEL STRENGTH	P	ERMANEN	T	T STUDENTS SUPPORTE						TOTAL
Tenant of USAF	OFF	ENL	CIV	CIV OFF ENL CIV OFF ENL						4
b. END FY										
7. INVENTORY DATA (\$000)										
 B. INVENTORY TOTAL AS C C. AUTHORIZED NOT YET I D. AUTHORIZATION REQU' E. AUTHORIZATION INCLU F. PLANNED IN NEXT THRI G. REMAINING DEFICIENC G. AUTHORIZATION INCLU 	OF IN INVEN ESTED IN JDED IN H EE YEAR; Y	↓TORY ↓ THIS PR FOLLOWI S	.OGRAM .NG PROC	GRAM						9,000
H. GRAND TUTAL	UIS PROG	DAM.								9,000
CATEGORY PROJE <u>CODE</u> <u>NUMB</u> 124 DESCC	CT <u>BER</u>)702	PROGRAM: COST DESIG PROJECT TITLE (\$000) STAI 2 Replace Fuel Storage and Distribution System 9,000 01/0								STATUS <u>COMPLETE</u> 09/06
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING F CATEGORY <u>CODE</u>	PROGRAM	[PROJ	ECT TITLE				((\$	COST 3000)
None										
b. PLANNED IN NEXT THREE Y CATEGORY <u>CODE</u> None	(EARS			<u>PROJ</u>	<u>ECT TITLE</u>				(<u></u>	COST (000)
10. MISSION OR MAJOR FUNCT	ΓΙΟΝ	. <u> </u>				1				
These fuel facilities provide	essential	storage a	nd distrib	oution sys	stems to su	ipport the	e missions	of assigne	d units at	Beale Air Force
Deferred sustainment, restor	ration, and	d modern	ization fc	r fuel fac	ilities at t	his locatio	on is \$13.8	8 million.		
11. OUTSTANDING POLLUTION	N AND SAI	FETY DEFI	CIENCIES	.:						
A. AIR POLLUTION						0				
B. WATER POLLUTION						0				
C. OCCUPATIONAL SAFF	ETY AND F	HEALTH				0				

1. Component DEFENSE (DLA)	FY 2007 N	IILITARY CONSTRUCT	TION PR	OJECT	DATA	2. Date FEBRU	ARY 2006		
3. Installation and Locat	ion		4. Projec	t Title					
BEALE AIR FORC	CE BASE, CALIFO	DRNIA	REPLACE FUEL STORAGE AND DISTRIBUTION SYSTEM						
5. Program Element	6. Category Code	7. Project Number	8. Projec	t Cost (\$0	00)				
0702976S	124	DESC0702			9,	000			
		9. COST EST	TIMATES			Г Г Г			
	Item			U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIE: FUEL STORAGE & D TRUCK LOADING / I PUMP SHELTER ANI	S DISTRIBUTION (4,77 UNLOADING STAT D CONTROLS	0 KILOLITERS / 30,000 BAR IONS & PIPING	RELS)	- LS LS LS		- - - -	5,535 (3,935) (960) (640)		
SUPPORTING FACILI SITE PREPARATION MECHANICAL AND DEMOLITION OPERATIONS AND N	TIES AND IMPROVEME ELECTRICAL UTIL MAINTENANCE SU	NTS ITIES PPORT INFORMATION		LS LS LS LS LS			2,580 (800) (600) (1,100) (80) 8,115		
CONTINGENCY (5%).				-	-	-	8,113 <u>406</u>		
ESTIMATED CONTRA SUPERVISION, INSPE	ACT COST CTION & OVERHE	AD (SIOH) (5.7%)		-	-	-	8,521 <u>486</u>		
TOTAL REQUEST TOTAL REQUEST (RC	OUNDED)			-	-	-	9,007 9,000		
EQUIPMENT FUNDED F	ROM OTHER APPROP	RIATIONS (NON-ADD)		-	-	-	(75)		
10. Description of Pro two 38 liter-per-seco separators, fuel trans and containment syst refueler truck fillstan improvements, and s loading/unloading fa Provide Operations a	oposed Construction nd (600 gallon-per- fer piping, fuel distr tems for unloading to ad positions. Work i ite utilities. Demolish cilities. Demolish a and Maintenance Su	Provide three 1,590-kiloli minute) issue/transfer pump ribution piping, and a pump two commercial fuel trucks includes cathodic protection ash three existing abovegrou an additional four 1,590-kL pport Information.	ter (kL) (os, two 38 shelter/c or three t , seconda ind fuel s tanks on	10,000-t 3 liter-per ontrol ro anker rai ry contai torage ta site that	barrel) abovegr r-second (600 g om. Install pip ilcars. Replace inment, access nks (each 1,59 are out of servi	ound fuel storag gallon-per-minu ping and ancillar piping and equ pavements, ligh 0 kL), fuel pipir ce and no longe	e tanks, te) filter ry equipment ipment at two ting, drainage ng, and r needed.		
11. REQUIREMEN	T: 4,770 kL	ADEQUAT	E: 0 kL		SU	JBSTANDARE) : 11,130 kL		
PROJECT: Replace	an inadequate fuel	storage and distribution syst	tem.						
REQUIREMENT: T so the base can store Command Authority environmental condi- tanks (70,000 barrels	There is a need to re and distribute spect missions. The prop tions to meet state a total) will be demo	place three fuel storage tank al jet fuel for the refueling posed fuel storage, loading, nd federal environmental re lished as part of this projec	ts and ob of high-a and unlo egulations t.	solete me ltitude re ading fac s. These	echanical and e connaissance a cilities correct o three tanks and	electrical system ircraft supportin leficient operati l four additional	s, built in 1965, ng National ng and l out-of-service		
CURRENT SITUAT safe and efficient ope fillstands and comme unloading fuel from eroded drainage syste electrical power and	TON: The existing erations. Storage ta ercial fuel unloading railcars or trucks, tr ems and undermine lighting systems me	41-year-old fuel system fai nks lack cathodic protectior g stations lack adequate fuel ansferring fuel to storage ta d fuel pipe supports. The p ceting electrical code requir	ls to meen and over controls nks, and ump stati ements.	t current rfill prev and seco distributi on lacks	military fuelin ention alarm sy- ondary containing fuel to refue spill containme	g and environme ystems. Refuele nent systems fo eler vehicles. Si ent structures an	ental criteria for er truck r safely torm runoff has id adequate		

1. Component						2. Date					
DEFENSE (DLA)	FY 20	007 MILITARY CONS	STRUG	CTION PROJE	CT DATA	FEBRUARY 2006					
3. Installation and Loca	tion:			4. Project Title							
BEALE AIR FORCE	E BASE, CAI	LIFORNIA		R	EPLACE FUEL S	TORAGE AND					
					DISTRIBUTIO	N SYSTEM					
5. Program Element	6. C	ategory Code	7. Pro	ject Number	8. Project Cost (\$0	00)					
0702976S		124	D	DESC0702		9,000					
IMPACT IF NOT PRO Beale AFB's ability to combatant commands. for noncompliance wit	OVIDED: If t refuel high-a These aircra h environmer	his project is not provid ltitude reconnaissance a ft use special fuel that is ntal regulations.	led, a d ircraft s not re	eteriorating fuel supporting miss adily available i	storage and distrib ions of the Nationa f the current storag	ution system will jeopardize l Command Authority and e system fails or is shutdown					
ADDITIONAL: An ar replacement is the only project meets all applic use potential. Mission	ADDITIONAL: An analysis of the status quo versus replacing the fuel storage and distribution system concluded that replacement is the only feasible alternative to accomplish the mission and comply with regulatory and safety standards. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by the other components.										
12. Supplemental Data: A. Estimated Design Data: 1. Status											
(a) Date Designation	gn Started:	to Used to Develop Cos	te (Voe	(No):		01/05 NO					
(c) Percent Co	ompleted as o	if Ianuary 2006.	18 (108	/INO).		35					
(d) Date 35 Pe	ercent Compl	eted:				06/05					
(e) Date Desi	gn Complete:					09/06					
(f) Type of D	esign Contrac	et:			Design/Bio	l/Build					
2. Basis											
(a) Standard of	or Definitive l	Design:				YES					
(b) Date Desi	gn was Most	Recently Used:				09/05					
3. Total Cost (c)	= (a)+(b) or	(d)+(e) (\$000)									
(a) Production	n of Plans and	l Specifications				480					
(b) All Other	Design Costs					320					
(c) Total						800					
(d) Contract						640					
(e) In-House						160					
4. Contract Award						01/07					
5. Construction Sta	art					02/07					
6. Construction Co	ompletion					02/09					
B. Equipment as	sociated with	this project that will be	provid	ed from other ap	opropriations:						
<u>PURPOSE</u>	APP	ROPRIATION		FISCAL Y <u>REQUIR</u>	EAR <u>Al</u> ED	<u>MOUNT(\$000)</u>					
Automatic Tank Gaugi	ing	DWCF		2007		75					

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

1. COMPONENT									2 DATE		
DEFENSE (DLA)	l	FY 2007	FEF	RRIJARY 2006							
		112007			Indirac		ROOM		TEL		
3. INSTALLATION AND LOCA	TION		4. CON		5. AREA	CONSTRUCTION					
DEFENSE DISTRICT		DOT		DEED				7	COST	INDEX	
DEFENSE DISTRIBUT	ION DE D)	POI		ľ		0.94					
NEW CUMBERLAND	1),										
PENNSYLVANIA											
6. PERSONNEL STRENGTH	F	'ERMANEN	Т		STUDENTS			SUPPORTEI)	TOTAL	
Army Installation	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
a. AS OF											
D. END FY 7 INVENTORY DATA (\$000)											
A. TOTAL ACREAGE											
B. INVENTORY TOTAL AS (ЭF										
C. AUTHORIZED NOT YET I	IN INVER	NTORY								50,000	
D. AUTHORIZATION REQU	ESTED II	N THIS PR	OGRAM							8,900	
E. AUTHORIZATION INCLU	DED IN !	FOLLOWI	NG PROC	GRAM						15,300	
F. PLANNED IN NEXT THREE YEARS 96,000											
G. REMAINING DEFICIENCY H GRAND TOTAL 120 200											
1. GRAND TOTAL 120,200 3. PROJECTS REQUESTED IN THIS PROGRAM:											
CATEGORY COST DESIGN STATUS											
CODE	DE PROJECT TITLE COST DESIGN STATUS										
219 DDCX0	X0704Add to Consolidated Maintenance Facility8,90004/0311/05										
9. FUTURE PROJECTS:											
a. INCLUDED IN FOLLOWING F	ROGRAM	1									
CATEGORY				PROJ	ECT TITLE				(COST	
<u>821</u>			י	Replace Co	entral Heat	Plant			<u>14</u>	5.300	
			-							,	
L DI ANNIED IN NEVT TUDEE V											
CATEGORY	EAKS								(COST	
CODE				PROJ	ECT TITLE				<u>(</u> \$	<u>6000)</u>	
610		F	Replace D	DC Headq	luarters Bui	lding FY	2009)		41	,000	
441			Repla	ace Bulk V	Varehouse (FY 2009))		31	1,000	
744			Repla	ace Lodgir	ng Facility (FY 2009)) 010)		15	/,000	
10 MISSION OR MAJOR FUNCT	TION		Logistics	soperation	lis watenou	SE (F I 20	010)		17	,000	
Defense Distribution Depot	Susqueh	anna (DD)	SP) is res	sponsible	for receiv	ing, stori	ing, issuin	g, and ship	ping Dep	artment of	
Defense-owned commoditie	s to all b	ranches of	the Arm	ied Force	s, as well a	as suppoi	rting other	r Federal as	gencies.	Among the	
commodities are medical ma	ateriel; cl	lothing and	d textiles	; subsiste	nce; and in	ndustrial	, construc	tion, and el	ectronic r	parts required for	
maintenance support of Arm	ed Force	es equipme	ent. DDS	SP is the l	home of th	e Easter	n Distribu	tion Center	; a 148,60	00 square meter	
(1.6 million square feet) auto	omated r	nateriel pr	ocessing	center th	at services	CONUS	S and over	rseas custor	ners.	1	
		•	e								
Deferred sustainment, restor	ation, an	d moderni	ization at	this loca	tion is \$6.	0 million	ı.				
11. OUTSTANDING POLLUTION	N AND SA	FETY DEFI	CIENCIES	5:							
						0					
A. AIR POLLUTION						0					
B. WATER POLLUTION						0					
						0					
C. OCCUPATIONAL SAFE	TY AND	HEALTH				0					

1. Component DEFENSE (DLA)	FY 2007 M	FY 2007 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEBRUARY 2006										
3. Installation and Location	on		4. Projec	t Title								
DEFENSE DISTRIE (DDSP), NEW CUM	BUTION DEPOT S BERLAND, PEN	SUSQUEHANNA NSYLVANIA	ADD TO CONSOLIDATED MAINTENANCE FACILITY									
5. Program Element	6. Category Code	7. Project Number	8. Projec	t Cost (\$00	00)							
0702976S	219	DDCX0704			8,9	900						
		9. COST EST	TIMATES									
	Item			U/M	Quantity	Unit Cost	Cost (\$000)					
PRIMARY FACILITIES ADDITION TO MAIN PRODUCT TEST CEN COVERED TRUCK PA	TENANCE FACILIT TER IRKING	Y(24,255 SQUARE FEI (15,	ET) (SF) ,000 SF)	m ² m ² LS	2,253 1,394	- 1,174 1,944 -	6,450 (2,645) (2,710) (850)					
MATERIAL STORAGE	E BINS		•••••	LS	-	-	(245)					
SUPPORTING FACILIT SITE PREPARATION MECHANICAL AND F DEMOLITION	IES AND IMPROVEMEN ELECTRICAL UTILI	NTS TIES		LS LS LS	- -	- -	1,550 (200) (100) (1,250)					
SUBTOTAI				_	_		8 000					
CONTINGENCY (5%)				-	-	-	<u>400</u>					
ESTIMATED CONTRA SUPERVISION, INSPEC	CT COST CTION & OVERHEA	.D (SIOH) (5.7%)		-	-	-	8,400 <u>479</u>					
TOTAL REQUEST TOTAL REQUEST (RO	UNDED)			-	-	- -	8,879 8,900					
10. Description of Pro maintenance facility t and bridge cranes, con separate 1,394 m ² (15 installation vehicles, p 21,461 m ² (231,000 S	posed Construction: o include mechanic mpressed air piping ,000 SF) product te parking for employe F).	Provide a two-bay additio al and electrical systems ar , oil and grease delivery sy st center with clear height o ees' vehicles, and concrete	on of 2,25 nd exterio stem, and of 5.18 m material	3 square or utility of l vehicle n (17 feet storage b	meters (m ²) (2 extensions. Bu exhaust ventila). Provide ope ins. Demolish	4,255 SF) to an ailt-in equipmen ation systems. On and covered p two existing stu	existing t includes hoists Construct a arking for ructures of					
11. REQUIREMENT	$15,329 \text{ m}^2$	ADEQUATE	: 11,682	m ²	SUBS	TANDARD: 2	1,461 m ²					
PROJECT: Add to an infrastructure.	n existing maintena	nce facility to consolidate f	acilities-	maintena	nce functions a	and eliminate ob	osolete					
REQUIREMENTS: 7 and II-era buildings a That project delivered expected bid prices, w including an addition and demolition of two	There is a need to c nd sheds. This proj l less than its intend which caused certain to the maintenance wood and masonry	onsolidate eight facilities-n ect adds to a fiscal year (F led scope to consolidate fur i items of work to be unaffe facility, a product test cent y structures of 21,461 m ² (2	naintenar Y) 2005 I nctions ar ordable. Ter, concr 231,000 S	nce functi DLA MII nd demol This proj ete mater SF).	CON project to LCON project to ish the existing posed project a rial storage bine	ered in 14 variou for this mainten g structures due ccomplishes thi s, truck parking	as World War I ance facility. to higher than s deferred work, with canopy,					
CURRENT SITUAT only one proposal for was restructured to op FY 2007 project prov warehouse may be va	ON: Significant in the FY 2005 projec ption certain bid iter ides an addition to to cated and demolish	creases in the prices of stee et that vastly exceeded the prices of work so the maintenation work so the maintenation of work so the maintenation of work so the maintenation of the second supporting this building and supporting and support of the second support support of the second support of the second su	el, concre project fu ince facil g work to	ete, fuel, a inding lev ity could complet	and labor in the vel. Consequer be constructed the facility as	e summer of 200 ntly, the contrac for partial occu s intended so a V	05 resulted in t solicitation apancy. This World War I					
IMPACT IF NOT PR activities in obsolete l remain at risk due to a foregoing the product	OVIDED: If this p puildings that fail to a substandard work ivity gains and syne	roject is not provided, DDS o meet current building-cod ing environment. Facilities ergy sought by consolidatin	SP will co le standat s-mainter ng these f	ontinue to ds. Wor ance fun unctions	o perform esser kers' health, sa ctions will rem into one buildi	ntial vehicle main afety, and produce ain in several loon ng.	intenance ctivity will ocations,					

1. Component						2. Date
DEFENSE (DLA)	1	Y 2007 MILITARY CONS	STRUG	CTION PROJE	CT DATA	FEBRUARY 2006
3. Installation and Loca	tion:			4. Project Title		
DEFENSE DISTRIB	UTION	DEPOT SUSQUEHANNA		ADD T	O CONSOLIDAT	ED MAINTENANCE
(DDSP), NEW CUM	BERLA	ND, PENNSYLVANIA	7 D	a ad Nierer han	FACIL	
5. Program Element		6. Category Code	7. Pro	ject Number	8. Project Cost (\$0	
07029768		219	D	DCX0704		8,900
ADDITIONAL: This	project r	neets all applicable DoD crite	eria. T	he Defense Log	istics Agency certif	fies that this facility has been
considered for joint-us	e potenti	ial. Mission requirements, or	peration	nal consideration	ns, and location are	incompatible with use by the
other components.						
12 Supplemental Data						
A Estimated Design 1	Data:					
1. Status	Julu.					
(a) Date Desi	gn Starte	ed:				04/03
(b) Parametri	c Cost E	stimate Used to Develop Cos	ts (Yes	/No):		NO
(c) Percent C	ompleted	d as of January 2006:				100
(d) Date 35 P	ercent C	ompleted:				07/03
(e) Date Desi	gn Com	plete:			D : D:	11/05
(f) Type of L	esign Co	ontract:			Design/Bio	d/Build
2. Basis						
(a) Standard	or Defini	tive Design:				NO
(b) Date Desi	gn was l	Most Recently Used:				N/A
3 Total Cost (c)	= (a)+(b) or (d)+(e) (\$000)				
(a) Production	n of Plar	and Specifications				120
(b) All Other	Design (Costs				80
(c) Total	•					200 *
(d) Contract						160
(e) In-House						40
		* Most of design effort dor	ne in a	prior-year proje	ct	
4. Contract Award						11/06
5. Construction St	art					12/06
6. Construction Co	ompletio	n				06/08

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

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

1. COMPONENT									2. DATE	2	
DEFENSE (DLA)		FY 2007 MILITARY CONSTRUCTION PROGRAM FEBRUARY 20									
3. INSTALLATION AND LOCA	TION		4. CON	AMAND					5. AREA	CONSTRUCTION	
FORT BELVOIR, VIR(JINIA	INIA DEFENSE LOGISTICS AGENCY							COST	INDEX 1.02	
6. PERSONNEL STRENGTH	Р	ERMANEN	T		STUDENT	S		SUPPORTEI	<u>D</u>	TOTAL	
Tenant of USA	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	_ '	
a. AS OF b. END FY	l										
7. INVENTORY DATA (\$000)											
A. TOTAL ACKEAGE B. INVENTORY TOTAL AS (C. AUTHORIZED NOT YET) D. AUTHORIZATION REQU E. AUTHORIZATION INCLU F. PLANNED IN NEXT THRI G. REMAINING DEFICIENC H. GRAND TOTAL	OF IN INVEN ESTED IN IDED IN I 3E YEAR Y	√TORY ∢ THIS PR FOLLOWI S	.OGRAM .NG PROC	GRAM						4,500 5,500	
8. PROJECTS REQUESTED IN T	HIS PROG	RAM:	······································				COST	D	THEN		
CATEGORY PROJE CODE NUME	CT B <u>E</u> R		PROJ	JECT TITL!	<u>E</u>		<u>(\$000)</u>	تط <u>S</u>	ESIGN <u>TART</u>	STATUS COMPLETE	
442 DESI0 9 FUTURE PROJECTS:	701	Material Receiving and Screening Facility 5,500 12/04 06/06									
a. INCLUDED IN FOLLOWING F	PROGRAM	1									
CATEGORY CODE				PROJ	ECT TITLE	<u>.</u>			C ^c	COST \$000)	
None											
b. PLANNED IN NEXT THREE Y CATEGORY <u>CODE</u>	'EARS			<u>PROJ</u>	ECT TITLE	<u>*</u>			COST (\$000)		
None											
10. MISSION OR MAJOR FUNCT The Defense Logistics Agen the military services. The ag federal civil agencies, and for There is no deferred sustain	TON Icy is resp gency pro preign go ment, res	ponsible to ovides effe overnment: storation, a	o the Sect ective sup is as assig and mode	retary of pport in th ned.	Defense fe he area of work at ti	or provid supply ar his locatio	ing servic nd technic on.	ces and sup cal services	plies used to all mi	1 in common by all litary services,	
11. OUTSTANDING POLLUTION	√ AND SA	FETY DEFI	ICIENCIES								
A. AIR POLLUTION						0					
B. WATER POLLUTION		0									
C. OCCUPATIONAL SAFE	ETY AND I	HEALTH				0					

1. Component DEFENSE (DLA)	FY 2007 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEBRUARY 2000									
3. Installation and Locati	on		4. Projec	t Title						
DEFENSE LOGIST FORT BELVOIR, V	ICS AGENCY /IRGINIA		MATERIAL RECEIVING AND SCREENING FACILITY							
5. Program Element 0701111S	6. Category Code 442	7. Project Number DESI0701	8. Projec	et Cost (\$00	00) 5,	500				
		9. COST	ESTIMATES							
	Item			U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES MATERIAL RECEIVII COVERED PASSAGE ANTI-TERRORISM/FO	NG & SCREENING WAY (111 m ² / 1,200 ORCE PROTECTION	FACILITY (1,431 m ² / 15, 0 SF) N MEASURES	,400 SF)	- LS LS LS	- - - -	- - - -	4,340 (2,712) (100) (1,528)			
SUPPORTING FACILIT SITE PREPARATION MECHANICAL AND I DEMOLITION AND C	TIES AND IMPROVEME ELECTRICAL UTIL OURT REPLACEM	NTS ITIES ENT.		LS LS LS	- - -	- - - -	610 (240) (320) (50)			
SUBTOTAL CONTINGENCY (5%)				-	-	-	4,950 <u>248</u>			
ESTIMATED CONTRA SUPERVISION, INSPEC	CT COST CTION & OVERHE	AD (SIOH) (5.7%)		-	-		5,198 <u>296</u>			
TOTAL REQUEST TOTAL REQUEST (RO	UNDED)			-	-	-	5,494 5,500			
EQUIPMENT FUNDED FR	ROM OTHER APPROP	RIATIONS (NON-ADD)		-	-	-	(1,120)			
10. Description of Pro Andrew T. McNamar facility includes a scr a 111 square-meter (r connections. Provide sensors and monitorin footprint and relocate 11. REOUREMENT	posed Construction a Headquarters Co eening area, warehon ²) (1,200 square-fo AT/FP measures, ng systems. Demol these facilities.	: Construct a consolidat mplex (HQC) to meet ap ouse staging area, loadin bot) (SF) covered passag including access control ish 1,394 m ² (15,000 SF ters (m ²)	ed facility to pplicable ant ng docks, adn geway to the s; duress ala F) of multi-pu DEQUATE	o receive i-terroris: ministrati HQC an- rms; and urpose cc 0 m ²	and screen all m/force protec ve space, and d all necessary nuclear, biolo purts, lighting,	I materials delive tion (AT/FP) cr security offices site preparation gical, and chem and fencing with	ered to the riteria. The . Work includes n and utility ical (NBC) thin the building			
PROJECT: Construc protection criteria.	t a material receivi	ng and screening facility	y in complian	nce with 1	Department of	Defense anti-te	errorism/force			
REQUIREMENT: T organizational headqu the Defense Threat R	here is a need to pr arters and adminis eduction Agency (I	ovide an isolated facility trative complex. This p DTRA) in a 2003 Balance	y to screen fo roject correc ced Survivab	or hostile ets a majo pility Asso	threat all inco or deficiency in essment (BSA	ming materials a current operati). This new fac	to a major ions identified by ility meets all			

the Defense Threat Reduction Agency (DTRA) in a 2003 Balanced Survivability Assessment (BSA). This new facility meets all AT/FP criteria including standoff distance from populated facilities; blast resistant construction; nuclear, biological, and chemical (NBC) threat monitoring; and segregated ventilation systems to contain airborne hazards. Before entering the complex, all material, including mail, supplies, and other delivered packages, will be X-rayed and inspected, accounted for, and staged in this facility for delivery to customers in the headquarters building.

CURRENT SITUATION: Adjacent to other building functions, the existing loading dock, screening area, mailroom, and staging areas within the basement of the McNamara Headquarters Complex do not meet DoD anti-terrorism/force protection facilities criteria. A 2003 DTRA assessment identified deficiencies, such as the lack of independent ventilation systems and blast-hardened walls and floors in these functional areas, within this five-story, 806,000 square-foot building. Consequently, the building is vulnerable to blast effects caused by explosive devices in mail or other packages and to NBC contamination since the building's open architecture facilitates the circulation of air throughout the facility. These conditions put at risk more than 4,000 occupants of

1. Component DEFENSE (DLA)	1. Component 2. Date DEFENSE (DLA) FY 2007 MILITARY CONSTRUCTION PROJECT DATA FEBRUARY 2006									
3. Installation and Loca DEFENSE LOGISTI FORT BELVOIR, V	tion: CS AGENCY IRGINIA	4. Project Titl MATE	e CRIAL RECEIVIN FACILI	G AND SCREENING ITY						
5. Program Element	6. Category Code	7. Project Number	8. Project Cost (\$0	00)						
0701111S	442	DESI0701		5,500						
this building to these p isolated facility. Beca meet AT/FP criteria is	otential threats. The proposed projuse of the complex interaction of exinfeasible.	ject eliminates this risk l xisting functions and bu	by moving material r ilding systems, retro	eceiving and screening to an fitting the existing space to						
IMPACT IF NOT PROVIDED: If this project is not provided, a critical administrative facility in the National Capital Region, headquarters of four Defense Agencies, will remain at risk due to inadequate isolation and hardening of receiving and screening functional areas at this site. Actual or perceived bomb or NBC threats could result in the total shutdown of this facility for undetermined periods. Such closures would significantly jeopardize the level of support these agencies provide to the military services and combatant commanders during peacetime and war.										
ADDITIONAL: An analysis of the status quo versus new construction concluded that new construction is the only feasible alternative to accomplish the mission and comply with anti-terrorism/force protection criteria. 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.										
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: . (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): NO (c) Percent Completed as of January 2006:										
<u>PURPOSE</u>	APPROPRIATION	FISCAL Y <u>REQUI</u>	YEAR <u>Al</u> RED	<u>MOUNT(\$000)</u>						
Office Furnishings	DWCF	200	8	120						
Security Equipment	DWCF	200	8	660						
Material Handling Equ	ipment DWCF	200	8	75						
Office Equipment	DWCF	200	8	65						

DD Form 1391C, DEC 76

Telecommunications Equipment DWCF

1. COMPONENT									2. DATE		
DEFENSE (DLA)	I	FY 2007	MILITA	ARY CO	NSTRUC'	FION P	ROGRA	М	FEI	BRUARY 2006	
3. INSTALLATION AND LOCA	ATION		4. CON	IMAND					5. AREA CONSTRUCTION COST INDEX		
NAVAL AIR STATION ISLAND, WASHINGTO	I, WHIDB ON	EY	DEFENSE LOGISTICS AGENCY							1.27	
6. PERSONNEL STRENGTH	PE	RMANEN	T	OFF	STUDENTS	CILL	OFF	SUPPORTEI		TOTAL	
a AS OF	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	_	
b. END FY											
7. INVENTORY DATA (\$000)											
A. TOTAL ACKEAGE B. INVENTORY TOTAL AS OF											
C. AUTHORIZED NOT YET IN INVENTORY											
D. AUTHORIZATION REQUESTED IN THIS PROGRAM 26,000											
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM											
F. PLANNED IN NEXT THREE YEAKS15,300G. REMAINING DEFICIENCY31,770											
H. GRAND TOTAL										73,070	
8. PROJECTS REQUESTED IN T	HIS PROGR	AM:					COST	D	ESICN		
CODE NUME	BER		PRO.	ECT TITL	. <u>E</u>		(\$000)	S	TART	COMPLETE	
124 DESCO	0604		Consolida	ted Fuel F	Facility		26,000	1	12/03	07/06	
9. FUTURE PROJECTS: a. INCLUDED IN FOLLOWING H	PROGRAM										
CATEGORY				PRO	IECT TITLE				(COST	
<u>CODE</u> None				11100					<u>(</u>	<u>5000)</u>	
Trone											
b PLANNED IN NEXT THREE Y	YEARS										
CATEGORY				PRO	IECT TITLE				(COST	
CODE 125			Con	struct Eug	l Dipolino (F	X 2010			<u>(</u> \$	<u>6000)</u> 5 300	
125			Con	struct Fue	i i ipeinie (i	1 2010)			1.	,500	
	TION										
These fuel facilities provide	essential s	storage a	und distril	oution sv	stems to su	pport the	e mission	s of assigne	ed and tra	nsient units at	
Naval Air Station, Whidbey	Island (N	ASWI).				rr					
Deferred sustainment, restor	ration, and	modern	ization fo	or fuel fac	cilities at th	is locati	on is \$3.2	2 million.			
11. OUTSTANDING POLLUTION	N AND SAF	ETY DEF	ICIENCIES	:							
A. AIR POLLUTION						0					
						0					
В. WATEK POLLUTION						U					
C. OCCUPATIONAL SAFE	ETY AND H	EALTH				0					

1. Component DEFENSE (DLA)	FY 2007 N	FY 2007 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEBRUARY 2006									
3. Installation and Location	on		4. Projec	t Title							
NAVAL AIR STAT WASHINGTON	ION WHIDBEY I	SLAND (NASWI),		CONSOLIDATED FUEL FACILITY							
5. Program Element	6. Category Code	7. Project Number	8. Projec	t Cost (\$00	00)						
07029768	124	DESC0604			26,	,000					
		9. COST EST	IMATES								
	Item			U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES				-	-	-	16,140				
FUEL STORAGE TAN	KS (14,612 KILOLI	TERS / 91,904 BARRELS)		LS	-	-	(8,500)				
TRUCK FILLSTAND	AND UNLOAD STA	TIONS (6 STOPS)		LS	-	-	(1,700)				
PUMPHOUSE				LS	-	-	(2,000)				
OPERATIONS BUILD	ING			LS	-	-	(900)				
BOOSTER PUMP ANI	DENCLOSURE			LS	-	-	(840)				
FUEL DISTRIBUTION	PIPING			LS	-	-	(2,200)				
SUPPORTING FACILIT	TIFS			_	_	_	7 270				
SITE PREPARATION	AND IMPROVEME	NTS	• • • • • • • • • • • • • • •	_	-	-	(2.950)				
MECHANICAL AND I	ELECTRICAL UTIL	ITIES		-	-	-	(1.900)				
DEMOLITION				-	-	-	(2,300)				
OPERATIONS AND M	IAINTENANCE SUI	PPORT INFORMATION (OM	ISI)	-	-	-	(120)				
SUDTOTAL							22 410				
CONTINGENCY (5%)	• • • • • • • • • • • • • • • • • • • •			-	-	-	23,410				
							<u></u>				
ESTIMATED CONTRA	CT COST			-	-	-	24,581				
SUPERVISION, INSPEC	CTION & OVERHEA	AD (SIOH) (5.7%)		-	-	-	<u>1,401</u>				
TOTAL REQUEST				_	_	-	25 982				
TOTAL REQUEST (RO	UNDED)			-	-	-	26,000				
EQUIPMENT FUNDED FR	ROM OTHER APPROP	RIATIONS (NON-ADD)		-	-	-	(180)				
10 Decemination of Dro	need Construction	Construct three 4 770 kl	(20,000)	porral) ab	owaground sta	al storage tenks	for ID 9 jot fuel				
and provide two 151	kI (40,000 gallon/	Construct three 4,770-kL	(30,000-	und tonks	for IP 5 jot fu	al storage tanks	for JP-8 jet fuel				
and provide two 151-	KL (40,000-gailoil/	952-ballel) self-collamed a	atotiona f	and talles	s 101 JF-5 jet 10	hooston nume u	with analogum				
pumphouse, refueler	ruck mistands, cor	nmercial fuel truck unload	stations I	or both It	uel products, a	booster pump v	vith enclosure,				
fuel distribution pipin	ig, operations build	ing, and weather shelter at I	the loadin	ng station	is. Work inclu	des secondary c	ontainment,				
cathodic protection, a	utomatic tank gaug	ing, storm drainage, site uti	ilities, fir	e protecti	ion, emergency	generators, acc	cess pavements,				
fencing, and lighting.	Demolish or close	in place 16 existing storag	e tanks, t	otaling 1	6,656 kL (104,	762 barrels) of	capacity, and				
supporting facilities.	Provide operations	and maintenance support in	nformatio	on docum	ents.						
11. REQUIREMENT	: 14,612 kL	ADEQUATE:	0 kL		SUBSTA	ANDARD: 16,0	656 kL				
PROJECT: Consolid	ate four outdated fu	el storage facilities into on	e moderr	facility.							
	L			NT & CITTY	C		C 11.				
REQUIREMENT: T	here is a need to co	nsolidate jet fuel storage fa	cilities at	NASWI	from four isola	ated locations to	o one facility				
close to the flightline.	Five aboveground	steel tanks will replace 13	undergro	ound con	crete tanks mor	e than 60 years	old and				
3 underground steel ta	anks more than 50	years old. The capacity of t	the replac	cement ta	nks will be less	s than that of the	e existing tanks.				
By reducing the numb	per of storage tanks	, the station will improve of	perationa	l efficien	cy and signific	antly decrease	the				
environmental risk of	a fuel leak from th	ese old underground tanks,	which a	e in an ao	ctive seismic a	ea. A fuel spill	from these				
tanks could have cata	strophic environme	ental and economic consequ	ences sir	ice the fa	cilities are loca	ted over the isla	and's sole-				
source aquifer. Reloc	cating the station's	refueler truck fillstands to the	his new s	ite will in	mprove safety l	by eliminating t	he mixing of				
refueler truck movem	ents with the statio	n's civilian traffic.									

1. Component DEFENSE (DLA)]	FY 2007 MILITARY CONS	2. Date FEBRUARY 2006					
3. Installation and Loca	tion:			4. Project Title				
NAVAL AIR STATION	IDBEY ISLAND (NASWI)	,	CONSOLIDATED FUEL FACILITY					
5. Program Element		6. Category Code	00)					

DESC0604

CURRENT SITUATION: NASWI receives the majority of its jet fuel by barges, which unload it into old underground concrete tanks at two fuel storage facilities near the pier. From these tanks, fuel is pumped in an underground pipeline almost six miles to storage facilities at Ault Field, where refueler trucks transfer it to the flightline, two miles away. To reach the flightline, refueler trucks must cross the most heavily traveled road on the station about 1,200 times per month, creating serious safety concerns. Consolidation of fuel storage and handling facilities at the proposed site will eliminate inefficiencies due to outdated, dispersed facilities; reduce a significant safety hazard; and improve safeguards in an environmentally sensitive area.

124

IMPACT IF NOT PROVIDED: If this project is not provided, old underground fuel storage facilities at NASWI will remain vulnerable to seismic activity; operations will continue to be inefficient due to dispersed locations; and safety concerns with intermixed civilian and refueler truck traffic will be unabated.

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

12. Supplemental Data:

0702976S

A. Estima	ited Design Data:	
1. Sta	tus	
(a)	Date Design Started:	12/03
(b)	Parametric Cost Estimate Used to Develop Costs (Yes/No):	NO
(c)	Percent Completed as of January 2006:	45
(d)	Date 35 Percent Completed:	07/04
(e)	Date Design Complete:	07/06
(f)	Type of Design Contract:	Design/Bid/Build
2. Bas	is	
(a)	Standard or Definitive Design:	NO
(b)	Date Design was Most Recently Used:	NA
3. Tot	al Cost (c) = (a)+(b) or (d)+(e) (000)	
(a)	Production of Plans and Specifications	960
(b)	All Other Design Costs	640
(c)	Total	1,600
(d)	Contract	1,280
(e)	In-House	320
4. Co	ntract Award	01/07
5. Coi	nstruction Start	02/07
6. Coi	nstruction Completion	02/09

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

PURPOSE	APPROPRIATION	FISCAL YEAR <u>REQUIRED</u>	<u>AMOUNT(\$000)</u>
Automatic Tank Gauging	DWCF	2007	180

26,000

1. COMPONENT									2. DATE	
DEFENSE (DLA)	l	FY 2007	MILIT	ARY CO	NSTRUC	TION P	ROGRA	М	FEF	BRUARY 2006
			-							
3. INSTALLATION AND LOCA	TION		4. CON	AMAND					5. AREA COST	CONSTRUCTION INDEX
FUEL TERMINAL,			l	DEFEN	NSE LOG!	ISTICS	AGENC	Y	0051	1.34
TENGAN ANCHORAG	E		1							
OKINAWA, JAPAN			<u> </u>					a moontre	<u> </u>	
6. PERSONNEL STRENGTH Tenant of US Army	OFF	PERMANEN ENL	T CIV	OFF	ENL	CIV	OFF	SUPPORTEL ENL) CIV	TOTAL
a. AS OF		+ + +		-			-	+	-	-
b. END FY	L		<u> </u>				<u> </u>			
A. TOTAL ACREAGE										
B. INVENTORY TOTAL AS OF										
C. AUTHORIZED NOT YET IN INVENTORY										
D. AUTHORIZATION REQU	ESTED I	N THIS PRO	OGRAM	CDAM						5,000
E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										5,000
8. PROJECTS REQUESTED IN T	HIS PROC	GRAM:					COST	D,	ESIGN	STATUS
<u>CODE</u> <u>NUME</u>	<u>SE</u> R		PRO.	JECT TITL	<u>E</u>		<u>(\$000)</u>	<u>S</u>	TART	COMPLETE
163 DESCO)798	Repla	ace Single	e-Point Mc	oring Buoy		5,000	(08/05	07/06
9. FUTURE PROJECTS: a INCLUDED IN FOLLOWING F	PROGRAI	м								
CATEGORY	PROJECT TITLE COST									
CODE				1	<u>Let mill</u>				(§	<u>5000)</u>
None										
κ σι αννιές in Next three y	VEARS									
CATEGORY	LANS			PRO	τερτ τιτι γ				(COST
CODE				1105	EULINEL				<u>(</u> \$	<u>3000)</u>
None										
10. MISSION OR MAJOR FUNCT These fuel facilities provide	rion essentia	al distributi	ion system	ms to sur	port the m	ission of	the assis	med units ar	nd transie	nt aircraft on
Okinawa. Japan.	Coolina	ll ulsuloud	On syster	IIIS to Sur	port the m	1551011 01	the assis	,ilcu unito ui	lu umbre.	Int anotari on
·····										
There is no deferred sustained	ment, res	storation, a	ind mode	ernization	ı for fuel fa	cilities a	it this loc	ation.		
			CUENCIEC	~						
11. OUTSTANDING POLLUTION	N AND SP	AFETY DEFI	CIENCIES	5:						
A. AIR POLLUTION						0				
B. WATER POLLUTION						0				
C OCCUPATIONAL SAFE	TV AND	UFAI TH				0				
C. OCCULATIONAL SALL		HEALIH				0				

1. Component DEFENSE (DLA)	FY 2007 M	IILITARY CONSTRUC	UCTION PROJECT DATA 2. Date FEBRUARY 2006								
3. Installation and Locati FUEL TERMINAL.	on TENGAN ANCH	IORACE	4. Projec	t Title		1					
OKINAWA, JAPAN	N N		R	REPLACE SINGLE-POINT MOORING BUOY							
5. Program Element	6. Category Code	7. Project Number	8. Projec	ct Cost (\$00	00)						
0702976S	163	DESC0798	5,000								
		9. COST ES	STIMATES			1					
	Item			U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES SINGLE-POINT MOO	RING BUOY			ĒA	-		4,150 (4,150)				
SUPPORTING FACILIT	TIES			-	-	-	300				
SITE PREPARATION.				LS	-	-	(80)				
DISPOSAL				LS	-	-	(220)				
SUBTOTAL				LS	-	-	4,450				
CONTINGENCY (5%)				-	-	-	<u>223</u>				
ESTIMATED CONTRA	CT COST			-	-	-	4.673				
SUPERVISION, INSPEC	CTION & OVERHEA	AD (SIOH) (6.5%)		-	-	-	<u>304</u>				
TOTAL REQUEST TOTAL REQUEST (RO	UNDED)			-	-	-	4,977 5,000				
Cumanay Eyehanaa Data	112 2 Van /										
Currency Exchange Rate	: 115.5 Yen/\$										
10. Description of Pro design and quality. V	posed Construction: Vork includes prepa	Replace the existing out aration costs to transport a	-of-service nd store th	e single-p le new bu	oint mooring l loy. Dispose c	buoy with a new of the buoy being	one of similar g replaced.				
11. REQUIREMENT	: 2 Buoys	ADEQUATE: 1	l Buoy	5	SUBSTANDA	RD: 1 Buoy					
PROJECT: Replace	a single-point moor	ing fuel buoy.	·								
L. L.		c v									
REQUIREMENT: T	here is a need to rep	place an unserviceable sin	gle-point 1	nooring ((SPM) buoy w	hose failure jeoj	pardizes the				
means of transferring	iet fuel for Kadena Al	fuel tankers to storage tan	installation	is on OKI	nawa. This of he SPM system	n requires two h	rovides the only				
reliable fuel transfer of	capability. The second	ond buoy serves as a back	up, used w	when the o	operating buoy	is taken out of	service for				
maintenance or repair		·	1								
CURRENT SITUAT	ION: The Tengan I	Petroleum Handling Facili	ity (TPHF)) is currei	ntly operating	this single-point	mooring with				
fails. If this situation	occurs, repairs cou	ld take from six to nine m	onths, den	ending o	n the extent of	the failure. Wi	thout a standby				
buoy to continue oper system does not have	rations, the TPHF n the capacity to tran	nust rely on a shallow thre asfer fuel at the required su	e-legged r upply rate	nooring s to meet n	system for use nission needs.	by smaller ships	s only. This				
IMDACT IF NOT DD	OVIDED. If this r	reject is not provided the	adaquata	supply of	f int fund to cri	tical military in	stallations on				
Okinawa will remain	at risk due to the la	ick of an adequate backup	system sh	ould the	primary moori	ng facility fail.	stanations on				

1. Component					2. Date		
DEFENSE (DLA)	FY 2007 MILITARY CONS	STRUC	TION PROJ	ECT DATA	FEBRUARY 2006		
3. Installation and Location:			4. Project Titl	e			
FUEL TERMINAL, TENC	GAN ANCHORAGE		REPLA	ACE SINGLE-POI	NT MOORING BUOY		
OKINAWA, JAPAN	C. Catalana Call	7 D		9 D a b a d C a a d (b)	000)		
5. Program Element	6. Category Code	7. Proj	ect Number	8. Project Cost (\$	000) 7.000		
0/029/68	163	D	ESC0798		5,000		
ADDITIONAL: Replacing to 75 percent of the replacement This project meets all application joint-use potential. Mission components.	the existing buoy with a new or the existing buoy with a new or to value. This project is not elig able DoD criteria. The Defense requirements, operational cons	ne is mo gible for e Logist sideration	re cost effective funding by thics Agency centres, and location	ve than repairing it, le Japanese Facilitie rtifies that this facil on are incompatible	which would cost more than as Improvement Program. ity has been considered for with use by the other		
12. Supplemental Data:							
A. Estimated Design Data:							
1. Status	unter de				08/05		
(a) Date Design Sta (b) Parametric Cost	rtea: Estimate Used to Develop Cos	sts (Ves	/No):		08/05 NO		
(c) Percent Comple	ted as of January 2006:	313 (103/	110).		35		
(d) Date 35 Percent	Completed:				08/05		
(e) Date Design Co	mplete:				07/06		
(f) Type of Design	Contract:			Design/Bi	id/Build		
2 Rasis							
(a) Standard or Def	initive Design:				YES		
(b) Date Design wa	s Most Recently Used:				10/02		
3. Total Cost $(c) = (a)$ (a) Production of Pl	+(b) or (d)+(e) (\$000) lans and Specifications				80		
(b) All Other Desig	n Costs				120		
(c) Total				200			
(d) Contract					100		
(e) III-House					100		
4. Contract Award					01/07		
5. Construction Start					02/07		
6. Construction Complet	ion				02/08		
B. Equipment associated wi	th this project that will be provi	rided fro	m other appro	priations: None			

1. COMPONENT									2. DATE	
DEFENSE (DLA)		FY 2007	MILITA	ARY CO	NSTRUC	TION P	ROGRA	М	FEI	BRUARY 2006
· · · ·										
3. INSTALLATION AND LOCA	TION		4. COM	IMAND					5. AREA CONSTRUCTION COST INDEX	
DEFENSE FUEL SUPP	ORT PO	INT,		DEFEN	ISE LOG	ISTICS .	AGENC	Y	2.33 *	
WAKE ISLAND				1			1			-
6. PERSONNEL STRENGTH Tenant of USAF	P	ERMANEN	T CIV	OFF	STUDENTS ENL	S CIV	OFF	SUPPORTEI ENL		TOTAL
a. AS OF	011	LILL	CIV	011	LIVE	CIV	011	LITE	CIV	-
b. END FY										
A. TOTAL ACREAGE										
B. INVENTORY TOTAL AS	OF									
C. AUTHORIZED NOT YET	C. AUTHORIZED NOT YET IN INVENTORY									
D. AUTHORIZATION REQU	ESTED IN IDED IN F	THIS PR	OGRAM	PAM						2,600
F. PLANNED IN NEXT THREE YEARS										
G. REMAINING DEFICIENCY										
H. GRAND TOTAL										2,600
8. PROJECTS REQUESTED IN T CATEGORY PROJE	HIS PROG CT	RAM:	DDOI		F		COST	D	ESIGN	STATUS
CODE NUME	ER		PROJ	ECT TITL	<u>E</u>		<u>(\$000)</u>	<u>S</u>	TART	COMPLETE
123 DESCO)799	Repla	ace Fuel T	ruck Load	ing Facility	1	2,600	(01/03	06/06
			~ ~							
		* No A	rea Cost Fa factor i	ctor for Wa for Kwaiale	ike Island; us ein	sed				
9. FUTURE PROJECTS:			Tue tor	ioi ii wujule						
a. INCLUDED IN FOLLOWING F	PROGRAM	[COST
CODE		PROJECT TITLE							<u>(</u>	<u>\$000)</u>
None										
INOILE										
b. PLANNED IN NEXT THREE Y CATEGORY	EARS									COST
CODE				<u>PROJ</u>	ECT TITLE				(<u>\$000)</u>
None										
10. MISSION OR MAJOR FUNCT	FION assential	storago	nd distrik	ution and	stome to e	upport the	mission	of the accid	mod unit	s and transiant
aircraft at Wake Island.	essential	storage a	ina aisun	Jution sys		ipport un	- 111551011	of the assig	gneu unit	
unorare at 17 and Island.										
Deferred sustainment, restor	ation, an	d modern	ization fo	r fuel fac	ilities at t	his location	on is \$5.3	8 million.		
			GENGES							
11. OUTSTANDING POLLUTION	N AND SA	FETY DEFI	CIENCIES	:						
						0				
D. AIK PULLUTIUN						U				
E. WATER POLLUTION						0				
F. OCCUPATIONAL SAFE	ETY AND I	IEALTH				0				

1. Component DEFENSE (DLA)	FY 2007 N	IILITARY CONSTRUCT	2. Date FEBRUARY 2006								
3. Installation and Locati	on		4. Projec	t Title							
DEFENSE FUEL SU WAKE ISLAND	UPPORT POINT,		RF	PLACE	FUEL TRUC	CK LOADING	FACILITY				
5. Program Element	6. Category Code	7. Project Number	8. Projec	roject Cost (\$000)							
07029768	123	DESC0799			2,	600					
		9. COST EST	IMATES								
	Item			U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES TRUCK FILLSTANDS	5 5 (2 STOPS)			LS	-	-	1,300 (1,300)				
SUPPORTING FACILIT	ſIES			-	-	-	1,020				
SITE PREPARATION,	IMPROVEMENTS,	AND DEMOLITION		LS	-	-	(200)				
MECHANICAL AND	ELECTRICAL UTIL	ITIES 141 S			-	-	(50)				
DARGE TRANSFORT	ATTON OF WATER			LS	_		(110)				
SUBTOTAL				-	-	-	2,320				
CONTINGENCY (5%)				-	-	-	<u>116</u>				
ESTIMATED CONTRA	CT COST			-	-	_	2.436				
SUPERVISION, INSPE	CTION & OVERHEA	AD (SIOH) (6.2%)		-	-	-	<u>151</u>				
TOTAL DECLIEST							2 5 9 7				
TOTAL REQUEST TOTAL REOUEST (RO	UNDED)			-	-	-	2,587				
	,						,				
10 D I II 0D		D :1 / :/: /	2 1 4	1 (*11 /	1 337 1 . 1		.11				
10. Description of Pro	posed Construction	e Provide a two-position rel	ueler tru	ck fillsta	nd. Work inclu	udes an impervi	ous spill				
systems, pump contro	ols, pantographs, an	d simplified return-to-bulk	fuel conr	pressor, e	Demolish the e	existing truck fil	Istand.				
systems, pamp contro	, pantograpno, an					, and the second s					
11. REQUIREMENT	: 2 Truck Stops	ADEQUAT	E: 0 Sto	ps	SUBSTA	NDARD: 1 Sto	р				
	· · · · · · · · · · · · · · · · · · ·	1. 1 1 ¹ (¹ 1.									
PROJECT: Replace	an inadequate fuel i	ruck loading facility.									
REOUIREMENT: T	here is a need to re	place a deteriorating fuel tru	ick loadi	ng facilit	v. built in the 1	1960s, that lacks	environmental				
and safety systems to	safeguard personne	el operating the facility and	to preve	nt contan	nination from p	potential fuel spi	lls. To support				
aircraft refueling open	rations at Wake Isla	and, the station requires a fu	el fillsta	nd to load	d two refueler	trucks simultane	ously. It has				
only one inadequate f	fillstand for one true	ck now. This project constr	ucts a ne	w two-po	osition fillstand	d with spill conta	ainment systems				
and safety controls to	comply with curre	nt regulations and facilities	criteria.								
CURRENT SITUAT	ION• The existing	40-vear-old fillstand is in n	oor cond	ition and	lacks impervi	ous spill contain	ment navements				
and safety features to	allow operators to	control the flow and pressu	re of fuel	to refue	ler trucks fillin	g at this facility	Moreover, the				
fillstand has no mean	s of preventing ove	rpressurization of the piping	g due to t	hermal e	xpansion of fu	el within it, whi	ch could cause				
leaks or failure of this	s piping.		-		-						
IMPACT IF NOT PR	OVIDED: If this p	project is not provided, force	es at Wal	ce Island	risk failure in	meeting timely	aircraft				
contamination due to	lack of adequate co	aposed to unsafe conditions	ing oper	g uucks,	and the enviro	milient will be a	LISK OF IUCI				
containination due to	new or adequate of	situation surfaces for fuel	ing open								

1 Component						2 Data			
DEFENSE (DI A)	FV 200	7 MILITARY CO	NSTRI	TION PROT	ΕርΤ DΔΤΔ	EFRDIADV 2004			
defense (dla)	F I 200		INDIKU		EVI DATA	FEDRUAKI 2000			
3. Installation and Locat	tion:			4. Project Tit	le	1			
DEFENSE FUEL SU	PPORT POIN	Т,		REPLA	CE FUEL TRUCK	LOADING FACILITY			
WAKE ISLAND			7 D						
5. Program Element	6. Cat	egory Code	7. Pro	oject Number	8. Project Cost (\$0)00) 2 (00)			
07029768		123		DESC0799		2,600			
ADDITIONAL: The c project meets all applic use potential. Mission	construction of a cable DoD crite requirements, o	a two-position fillsta ria. The Defense La operational consider	and is the ogistics A rations, a	e only feasible Agency certifie nd location are	alternative to meet n s that this facility ha incompatible with v	nission requirements. This s been considered for joint- use by the other components.			
12. Supplemental Data:									
A. Estimated Design L	Data:								
(g) Date Desig	gn Started:					01/03			
(h) Parametric	Cost Estimate	Used to Develop C	Costs (Ye	s/No):		NO			
(i) Percent Co	ompleted as of	January 2006:				60			
(J) Date 35 Pe	ercent Complet	ed:				07/03			
(k) Date Desig	esign Complete:				Design/Bio	d/Build			
	esign conduct				200181021				
2. Basis									
 (c) Standard or Definitive Design: (d) Date Design was Most Recently Used: 						YES			
(d) Date Desig	gn was Most R	ecently Used:				07/04			
3. Total Cost (c)	= (a)+(b) or ((d)+(e) (\$000)							
(f) Production	n of Plans and S	Specifications				100			
(g) All Other	Design Costs					70			
(h) Total					170				
(i) In-House						40			
(j) in House						10			
4. Contract Award						01/07			
5. Construction Sta	art					02/07			
6. Construction Co	ompletion					02/08			
B. Equipment associat	ted with this pro	oject that will be pro	ovided fr	om other appro	priations: None				
				Dei	nt of Contact is The-	mas P Batha at 702 767 2524			
				FUL	in of Contact is Tho	nas 1. Dalba at 705-707-5554			
DD Form 1391C, DEC 76	б	PREVIOUS INTERNA		NS MAY BE US FIL FXHAUSTE	ED FD	PAGE NO			