Defense Logistics Agency FY 2013 Military Construction, Defense-Wide (\$ in Thousands)

			New/	
State/Installation/Project	Authorization <u>Request</u>	Approp. <u>Request</u>	Current <u>Mission</u>	Page <u>No.</u>
Arizona				
Marine Corps Air Station Yuma				
Truck Unload Facility	1,300	1,300	С	17
California				
Edwards Air Force Base				
Replace Fuel Storage	27,500	27,500	С	20
Navy Supply Fleet Logistics Center,				
San Diego (Defense Fuel Support Point)				
Replace Fuel Pier	91,563	91,563	С	23
Deleware				
Dover Air Force Base				
Replace Truck Off-Load Facility	2,000	2,000	С	26
Florida				
Hurlburt Field				
Construct Fuel Storage Facility	16,000	16,000	С	29
Indiana				
Grissom Air Reserve Base				
Replace Hydrant Fuel System	26,800	26,800	С	32
Louisiana				
Barksdale Air Force Base				
Upgrade Pumphouse	11,700	11,700	С	35
North Carolina				
Seymour Johnson Air Force Base				
Replace Pipeline	1,850	1,850	С	38
Pennsylvania				
Defense Logistics Agency Distribution,				
New Cumberland				
Replace Communications Building	6,800	6,800	С	41
Replace Reservoir	4,300	4,300	С	43
Replace Sewage Treatment Plant	6,300	6,300	С	45
Cuba				
Naval Station Guantanamo Bay				
Replace Fuel Pier	37,600	37,600	С	48

Defense Logistics Agency FY 2013 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>
Naval Station Guantanamo Bay Replace Truck Load Facility	2,600	2,600	С	50
Guam Andersen Air Force Base Upgrade Fuel Pipeline	67,500	67,500	С	53
Total	303,813	303,813		

1. Compone:	nt									2. Date		
DEFENS	E(DLA)		FY 2013 MILITARY CONSTRUCTION PROGRAM FEBRUARY 2012									
3. Instal	lation And I	ocation		4. Com	nand					5. Area	Cons	struction
MARINE	CORPS AI	R STATI	ON		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost Ind	lex	
YUMA,	ARIZONA										1	.26
6. PERSONN	EL tenant	(1) PERMANE	NT	(2)STUDEN	rs	(3)SUPPORT	ED (4) TOTAL		
of U.S. Ma	rine Corps	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		(1)1018
a. AS OF												
b. END FY												
7. INVENTORY DATA (\$000)												
A. TOTAL A	CREAGE											
B. INVENTO	RY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	IN INVEN	TORY									
D. AUTHORI	ZATION REQUE	STED IN	THIS PROC	GRAM								1,300
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM								
F. PLANNED	IN NEXT THE	EE YEARS										
G. REMAINI	NG DEFICIENC	ĽΥ										
H. GRAND T	OTAL											1 300
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:									1,500
	x		a. CAT	EGORY				b	. COST	c. 1	DESI	GN STATUS
(1) CODE		(2) PROJE	CT TITLE			(3) S	COPE	(\$000)	(1)STAR	RT	(2)COMPLETE
126	True	ck Unloa	ad Facil	ity		Γ_{2}	5	1	,300	02/04	4	11/12
9. FUTURE	PROJECTS:									-		
a. INCLUDE	D IN FOLLOWI	NG PROGR	AM							1		0.00
CATEGORY	NUMBER				PRO	JECT TITI	E				(\$	000)
						None						
b. PLANNEI	D IN NEXT TH	REE YEAR:	S							1		
CATEGORY CODE	PROJECT				PRO	JECT TITI	E				C (\$	OST
	NonDak					Nono					(0007
						NOILC						
10. MISSIO	N OR MAJOR F	UNCTION										
These fu missions operatio Deferred \$0.85 mi	el facilit of assign ns. sustainme llion.	ties pr ned uni ent, re	ovide e ts at M storati	essentia Marine (.on, and	al stor Corps A d moder:	age and ir Stat nizatio	distril ion, Yun n for fu	bution and ma and uel fac	systems other co ilities	to supp ontinger at this	port ncy s lo	the
11. OUTSTA	11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000)											
A. AIR POLLUTION 0												
B. WATER	POLLUTIO	N									0	
C. OCCUP	ATIONAL S	ΔΕΕΤΥ Δ	ND HEAT	TH							Ω	
3. 30001											v	

1. Component DEFENSE (DLA)	FY 2013 MILIT PROJ	2. Date	2. Date FEBRUARY 2012							
3. Installation and Locat	ion	4. Project Title								
MARINE CORPS AIR S	TATION YUMA, ARIZONA	TRUCK UNLOAD FACILITY								
5. Program Element	6. Category Code	7. Projec	0)							
0702976S	126	DES	DESC13S4 1,300							
9. COST ESTIMATES										
	Item		U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES TRUCK UNLOAD FACIL	ITY (5 STATIONS)		- LS	-	-	610 (610)				
SUPPORTING FACILITIE SITE WORK UTILITIES DEMOLITION	S	· · · · · · · · · · · ·	- LS LS LS	- - - -	- - -	520 (270) (160) (90)				
SUBTOTAL CONTINGENCY (5%)			-	-		1,130 <u>57</u>				
ESTIMATED CONTRACT C	OST		_	-	_	1,187				
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	5.7%)	-	-	-	68				
DESIGN FOR DESIGN-BU	ILD (4% OF SUBTOTAL)		-	-	_	45				
TOTAL TOTAL (ROUNDED)						1,299 1,300				
10. Description of Propo facility. Provide s Upgrade electrical s two-position unload	sed Construction: Construct econdary containment and ystem to support new pur facility.	a 600-ga d overfil nps, cont	allon-p l provi rols ar	er minute sions for nd lightir	five-posit the loadin ng. Demolis	ion fuel unload ng facility. h the existing				
11. REQUIREMENT: 5 Stat	tions ADEQUATE:	0 Stati	ons	SUB	STANDARD: 2	2 Stations				
PROJECT: Replace an	obsolete unload fuel fa	acility w	ith mod	lern fueli	ing facility	y. (C)				
REQUIREMENT: There fuel to bulk fuel ta unload stations will unloading of multipl provisions and safet aviation training. T aviation training ra	is a need to more quick nks than the current sin comply with current sta e-compartment tankers us y controls. MCAS Yuma su his location provide ain nges.	ly unload ngle-hose andard de sing high upports 8 rcrew acc	l commer e unload sign cr der flow 0 perce eess to	cial fuel stations titeria to v-rate pur ent of the 2.8 milli	l trucks de s can provid o allow simm mps with ove e Corps' ai: ion acres of	livering jet de. The new ultaneous erfill r-to-ground f bombing and				

1. Component	FY 2013 MILIT	ARY CONSTRUCTION	2.	Date
DEFENSE (DLA)	PROJ	FEBRUARY 2012		
3. Installation and Locat	ion	4. Project Title		
MARINE CORPS AIR S	TATION YUMA, ARIZONA	TRU	CK UNLOAD FA	CILITY
5. Program Element	6. Category Code	7. Project Number	8. Project Cos	t (\$000)
0702976S	126	DESC13S4		1,300
CURRENT SITUATION: impervious spill con One of the existing system does not prov	The existing 50-year-old tainment pavements, and a pumps at the unload faci ide explosion proof comp	d unload facility safety features to lity is inoperable onents.	is in poor o safely supp and the exi	condition and lacks port mission needs. Isting electrical
IMPACT IF NOT PROVID trucks will continue will be at risk of f fueling operations.	ED: If this project is a to be a lengthy, unsafe uel contamination due to	not provided the u , and inefficient lack of adequate	nloading of operation. containment	commercial tank The environment surfaces for
ADDITIONAL: This pr certifies that this components. Mission with use by the othe	oject meets all applicab facility has been conside requirements, operation r components.	le DoD criteria. ered for joint use al considerations,	The Defense , as applica and locatio	Logistics Agency able, by other on are incompatible
12. Supplemental Data:				
A. Estimated Design Data:				
1. Status				
(a) Date Design Star	ted:			02/04
(b) Parametric Cost (c) Percent Complete	as of September 2011:	Costs (Yes/No):		NO 95%
(d) Date 35 Percent	Complete:			09/04
(e) Date Design Comp	lete:			11/12
(I) Type of Design C	ontract			D/B
 Basis (a) Standard or Defi (b) Date Design was 	nitive Design: Most Recently Used:			Yes 1/10
3. Total Cost (c)	= (a)+(b) or (d)+(e) (\$000)		
(a) Production of Pl	ans and Specifications	, , , ,		30
(b) All Other Design	Costs			20
(d) Contract				33
(e) In-House				17
4. Contract Award				01/13
5. Construction Star	t			03/13
6. Construction Comp	lete			01/14
B. Equipment associated w	ith this project that will be p	provided from other app	propriations:	
PURPOSE	APPROPRIATION	FISCAL YEAR	A	MOUNT (\$000)
		REQUIRED		
None				
	Point	t of Contact is DL	A Civil Engi	neer at 703-767-2326
DD Form 1391C, July 1999	PREVIOUS EDITI	ION IS OBSOLETE.		18

1. Component DEFENSI	nt E (DLA)		FY 20	013 MIL	ITARY (CONSTRU	CTION PR	ROGRAM		2. Date FEB	RUA	RY 2012		
3. Instal	lation And I	location	ation 4. Command 5. Area Construction Cost Index											
EDWARD	S ATR FOR	CE BASE			THAT	NSE LOG	ISTICS A	AGENCY		Cost Ind	ex			
CALIFO	RNIA	02 21.02			2010						1	.30		
6. PERSONN	EL tenant	(1) PERMANEI	NT		(2) STUDEN	rs	(3) SUPPORT	ED		<i></i>		
of U.S. Ai	r Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		(4) TOTAL		
a. AS OF														
b. END FY														
7. INVENTO	RY DATA (\$00	0)												
A. TOTAL A	CREAGE													
B. INVENTO	RY TOTAL AS	OF												
C. AUTHORI	ZED NOT YET	IN INVEN	TORY									1,980		
D. AUTHORI	ZATION REQUE	ESTED IN	THIS PROC	GRAM								27,500		
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM										
F. PLANNED	IN NEXT THE	REE YEARS												
G. REMAINI	NG DEFICIENC	CY								1				
H. GRAND TO	OTAL											29.480		
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:							1		,		
			a. CAT	EGORY				b	. COST	c. I	DESI	GN STATUS		
(1) CODE		(2) PROJE	CT TITLE			(3) S	COPE	(\$000)	(1)STAR	ΣT	(2)COMPLETE		
411	Repl	lace Fu	el Stor	age		Γ_{i}	3	2	7,500	12/10)	01/13		
9. FUTURE	PROJECTS:		2.14											
CATEGORY	PROJECT	ING PROGR	AM								С	OST		
CODE	NUMBER				PRC	JECT TITI	ιE				(\$	000)		
						None								
b. PLANNED	IN NEXT TH	REE YEARS	5											
CATEGORY	PROJECT				PRC	JECT TITI	E				C	OST		
CODE	NUMBER				-						(\$	000)		
						None								
						nome								
10. MISSIO	N OR MAJOR F	UNCTION								1				
These for	al facili	tipa nn	ovide o	agenti		har and	dietri	hution	avatoma	to gum	or+	the		
missions	at Edward	ds Air	Force B	ase, Ca	aliforn	iia.	uistii	bucion	by b c e ll b	co supp				
Deferred	sustainme	ent, re	storati	on, and	d moder	nizatio	n for f	uel fac	ilities	at this	; lc	ocation is		
	NDING POLITI		AFETY DEF	TCTENCTE	s: (\$000)								
A ATR D				_CIMCIE		/					Ω			
		NT									0			
D. WAIER											0			
C. OCCUP	ATIONAL SA	AFETY A	ND HEAL	ТΉ							0			

1. Component					2. Date				
DEFENSE (DLA)	FY 2013 MILITARY CON	FE	BRUARY 2012						
3. Installation and Locat	ion	4. Proje	t Title		I				
EDWARDS AIR FORCE I	BASE, CALIFORNIA	REPLACE FUEL STORAGE							
5. Program Element	6. Category Code	7. Project Number 8. Project Cost (\$000)							
0702976S	411	DES	SC1304		27	,500			
9. COST ESTIMATES									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES			-	-	-	16,600			
FUEL STORAGE TANKS	(4,770 kL)(30,000 BARRE	LS)	LS	-	-	(4,100)			
TRANSFER PIPELINE		• • • • • •	LS	-	-	(4,000)			
TRUCK LOAD AND UNL	OAD FACILITY	• • • • • •	LS	-	-	(3,500)			
PUMPHOUSE	•••••		LS	-	-	(4,000)			
OPERATIONS BUILDING	G W/SUSTAINABLE MATERIAL	IS @3%.	LS	-	-	(1,000)			
						0 165			
SUPPORTING FACILITIE		• • • • • •	-	-	-	8,165			
SITE IMPROVEMENTS .	AND DEMOLITION	• • • • • •	LS	-	-	(4,215)			
SITE UTILITIES			LS	-	-	(3,950)			
SUBTOTAL			-	-	-	24,765			
CONTINGENCY (5%)			-	-	_	1,238			
ESTIMATED CONTRACT C	OST		-	-	-	26,003			
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	1,482			
ጥርጥልፒ.			_	_	_	27 485			
TOTAL (ROUNDED)			_	-	-	27,500			
EQUIPMENT FROM OTHER	APPROPRIATIONS (NON ADD)	-	-	-	(150)			
10. Description of Propo aboveground steel st sustainable design for truck offload and low associated supporting the existing supply g 4,770 kL (30,000 bars are not in use, supply	sed Construction: Construct orage tanks for jet fuel eatures, pumphouse, seco ading facility, leak det g facilities. The work i pipeline. Demolish exist rels) currently in use, orting facilities, and d	two 2,3 . The wo ndary co ection a ncludes ing pump three al ecommisa	85-kilo ork incl ontainme system, constru phouse, povegrou sion the	liter (kL ludes an o ent, day f utilities uction of two above und tanks e existing) (15,000- operations tank, filte s, site imp distributi eground tan totaling 3 g piping.	barrel) (BL) building with er separators, provements, and ion piping to nks totaling 3,816 kL which			
11. REQUIREMENT: 4,770	kL ADEQUATE: 0 kL		SUBSTANI	DARD: 8,	586 kL				
PROJECT: Construct T transfer line to mee	bulk fuel storage tanks, t fuel mission requireme	truck i nts. (C	load and)	d unload :	facilities	, pumphouse, and			
REQUIREMENT: There tanks and truck faci operational and envi: Test Center (AFFTC), aircraft in its inver supports and partici Department of Defense government agencies. CURRENT SITUATION:	is a need to replace and lities, built in 1960's, ronmental risks of failu where the Air Force has ntory during the past fo pates in test and evalua e, National Aeronautical The existing facilities	relocat before re. Edwa tested our decad tion pro Space a	te corro continu ards AFE , develo des. AFE ograms f Administ	oded, non- aing deten 3, is home oped, and FTC carrie for other tration (I are fail:	-compliant rioration p e of the Af evaluated es out flig Air Force NASA), and ing due to	fuel storage poses ir Force Flight nearly every ght testing, and units, the other age and			
corrosion. Lack of	seismic provisions on th	e exist	ing fuel	l storage	tanks is l	limiting storage			

1. Component	FY 2013 MILIT	TARY CONSTRUCTION	2.	Date							
DEFENSE (DLA)	PROJ	ECT DATA		FEBRUARY 2012							
3. Installation and Locat:	ion	4. Project Title									
EDWARDS AIR FORCE I	BASE, CALIFORNIA	REE	PLACE FUEL S	TORAGE							
5. Program Element	6. Category Code	7. Project Number	8. Project Cos	st (\$000)							
0702976S	411	DESC1304		27,500							
capacity. Mobility support equipment is in place to provide temporary storage during peak demands. Additionally, the existing supply pipeline delivery tender of service agreement is expiring and the ability to extend the agreement is uncertain due to competing commercial demands for the land along the pipeline route. Sufficient compliant storage and a reliable source of fuel resupply are essential for this remote location. IMPACT IF NOT PROVIDED: If this project is not provided, fueling operations at this remote installation would be in jeopardy of interruptions. Leakage of the temporary mobility fuel equipment would have a negative environmental impact. ADDITIONAL: An analysis of the status quo versus new construction concluded that replacement of existing facilities was the most cost effective alternative. Applicable portions of this project will be certified to the Silver level of the U.S. Green Building Council's Leadership											
in Energy Environment Defense Logistics Age potential. Mission : with use by other con	tal Design - New Constru ency certifies that this requirements, operationa mponents.	ction (LEED-NC) gr facility has been l considerations,	een building considered and location	g rating system. The for joint-use h are incompatible							
12. Supplemental Data:											
A. Estimated Design Data:											
 Status (a) Date Design (b) Parametric Cost 1 (c) Percent Complete (d) Date 35 Percent 0 (e) Date Design Compl (f) Type of Design Complete 	Started: Estimate Used to Develop as of September 2011: Complete: lete: ontract	Costs (Yes/No):		12/10 No 35 09/11 01/13 D/B/B							
2. Basis (a) Standard or Defin	nitive Design:			No							
 (b) Date Design was 1 3. Total Cost (c) (a) Production of Pla (b) All Other Design (c) Total (d) Contract (e) In-House 	= (a)+(b) or (d)+(e ans and Specifications Costs) (\$000)		900 600 1,500 990 510							
4. Contract Award				06/13							
5. Construction Star	t			07/13							
6. Construction Comp	lete			06/15							
B. Equipment associated windows <u>PURPOSE</u> Automatic Tank Gauge	ith this project that will be property of the	provided from other app FISCAL YEAR <u>REQUIRED</u> 2015	propriations:	MOUNT (\$000) 150							
	Point	t of Contact is DL	A CIVIL Engi	neer at 703-767-2326							

T. Componen	nt		-							2. Date				
DEFENSE	(DLA)		FY 2013 MILITARY CONSTRUCTION PROGRAM 2. Date FEBRUARY 2012											
3. Instal	lation And Lo	ation	FY 2013 MILITARY CONSTRUCTION PROGRAM FEBRUARY 2012 .on 4. Command 5. Area Construction Gast Index 5. Area Construction											
NAVY SU	JPPLY FLEET	LOGISTI	ICS							Cost Inde	x			
CENTER,	SAN DIEGO	(DEFENS	SE FUEL		DEFE	NSE LOG	ISTICS .	AGENCY		1.13				
SUPPORT	F POINT), CA	LIFORNI	[A]		i					I				
6. PERSONNI	EL tenant	(1)) PERMANE	NT	0.555	2) STUDEN	IS CTU	0.777	(3) SUPPORT	ED (4)TOTAL				
a. AS OF	vy	OFF	ENL		OFF	ENL		OFF	ENL					
D. END FY														
7. INVENTO	RY DATA (\$000		1											
A. IUIAL A	TOTAL ACREAGE													
B. INVENTO	RY TOTAL AS O		TOPY								105 000			
D AUTHORI	ZATION DECUES		PUTC DDO	с D У W							195,000			
D. AUTHORI	ZATION REQUES		INIS PRO	DDOCDAM							91,503			
E. AUTHORI	ZATION INCLUD	LU IN FC	JLLOWING	PROGRAM										
F. PLANNED	IN NEXT THRE	E YEARS												
G. REMAININ	NG DEFICIENCY													
H. GRAND TO	OTAL										286,563			
8. PROJECT:	S REQUESTED I	I THIS E	PROGRAM:	FCODY				,			ECTON CENTER			
(1) CODE	(2) PROTE	a. CAI	LEGORI		(3) 5	COPE			(1)START	C (2)COMPLETE			
151	Rep	lace F	uel Pi	er		L	5	(91,563	11/10	01/13			
							-			,				
9. FUTURE	PROJECTS:													
a. INCLUDE	D IN FOLLOWIN	PROGRA	AM							1				
CATEGORY	PROJECT				PRO	JECT TITI	·Ε			COST (\$000)				
0001														
			None											
						None								
						None								
b DLANNET	סטידי איזע איז נער	F VFADS	1			None								
b. PLANNED CATEGORY	D IN NEXT THRE	E YEARS	1			None					COST			
b. PLANNED CATEGORY CODE	D IN NEXT THRI PROJECT NUMBER	E YEARS	1		PRO	None JECT TITI	Æ				COST (\$000)			
b. PLANNED CATEGORY CODE	D IN NEXT THRE PROJECT NUMBER	E YEARS	<u>.</u>		PRO	None JECT TITI	ıE				COST (\$000)			
b. PLANNED CATEGORY CODE	D IN NEXT THRE PROJECT NUMBER	E YEARS	1		PRO	None JECT TITI None	JE				COST (\$000)			
b. PLANNED CATEGORY CODE	D IN NEXT THRI PROJECT NUMBER	E YEARS	1		PRO	None JECT TITI None	ĿE				COST (\$000)			
 b. PLANNED CATEGORY CODE 10. MISSION The Defet 	D IN NEXT THRE PROJECT NUMBER N OR MAJOR FU N OR MAJOR FU	E YEARS	Point	(DFSP)	PRO Fuel P	None JECT TITI None ier at	JE Navy Su	pply Fl	Leet Log	istics Ce	COST (\$000) enter San			
b. PLANNED CATEGORY CODE 10. MISSION The Defen Diego, Ca	N OR MAJOR FU alifornia	E YEARS	Point Naval	(DFSP) Fuel De	PRO Fuel P epot in	None JECT TITT None ier at the Sc	Æ Navy Su buthern	pply Fl Califor	leet Log mia vic	istics Ce	COST (\$000) enter San his location			
b. PLANNED CATEGORY CODE 10. MISSION The Defen Diego, Ca provides	D IN NEXT THRI PROJECT NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue	E YEARS	Point Naval to the	(DFSP) Fuel De U. S. 1	PRO Fuel P epot in Navy, U	None JECT TITH None ier at the Sc . S. Ar	JE Navy Su Puthern my, Dep	pply F] Califor artment	leet Log cnia vic cof Homo	istics Ce inity. Th eland Sec	COST (\$000) enter San his location curity, and			
 b. PLANNET CATEGORY CODE 10. MISSION The Defendance Diego, Caprovides National 	D IN NEXT THRE PROJECT NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp	E YEARS	Point Naval to the Atmosp	(DFSP) Fuel De U. S. I pheric 2	PRO Fuel P epot in Navy, U Adminis	None JECT TITI None ier at the Sc . S. Ar tration	JE Navy Su Juthern My, Dep L. The t	pply F] Califor artment erminal	leet Log cnia vic cof Hom l provide	istics Ce inity. Th eland Sec es direct	COST (\$000) enter San his location curity, and t fuel			
 b. PLANNEL CATEGORY CODE 10. MISSION The Defender Diego, Carrier Diego, Carrier Diego, Carrier Support 	N OR MAJOR FU NOR MAJOR FU NSE Fuel Su alifornia s ship refue Oceanograp to Naval Ba	E YEARS	Point Naval to the Atmosy n Diego	(DFSP) Fuel De U. S. I pheric Z p, Nava	Fuel P epot in Navy, U Adminis 1 Base	None JECT TITI None ier at the Sc . S. Ar tration Point I	JE Navy Su buthern my, Dep 1. The t Jona, Na	pply Fl Califor artment erminal val Bas	leet Log rnia vic. c of Hom l provid se Coron	istics Ce inity. The land Sec es direct ado, and	COST (\$000) enter San his location curity, and t fuel the Naval			
b. PLANNED CATEGORY CODE 10. MISSION The Defen Diego, Ca provides National support Amphibion	D IN NEXT THRE PROJECT NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th	E YEARS	Point Naval to the Atmosp n Diego P Fuel	(DFSP) Fuel De U. S. I Dheric J Dheric J Pier a	Fuel P epot in Navy, U Adminis 1 Base lso pro	None JECT TITI None ier at the Sc . S. Ar tration Point I vides i	Navy Su buthern my, Dep 1. The t ioma, Na ndirect	pply F] Califor artment erminal val Bas fuel s	leet Log rnia vic c of Hom l provid se Coron support	istics Ce inity. Th eland Sec es direct ado, and to the er	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific			
b. PLANNEL CATEGORY CODE 10. MISSION The Defen Diego, Ca provides National support Amphibion Fleet.	N OR MAJOR FU NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th	E YEARS	Point Naval to the Atmosy n Diego P Fuel	(DFSP) Fuel De U. S. I pheric Z D, Nava Pier a	Fuel P epot in Navy, U Adminis l Base lso pro	None JECT TITI None ier at the Sc . S. Ar tration Point I vides i	JE Navy Su puthern my, Dep 1. The t oma, Na ndirect	pply F] Califor artment erminal val Bas fuel s	leet Log mia vic of Hom provid se Coron support	istics Ce inity. Th eland Sec es direct ado, and to the er	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific			
b. PLANNEL CATEGORY CODE 10. MISSIO The Defer Diego, Ca provides National support Amphibio Fleet.	N OR MAJOR FU NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th	E YEARS	Point Naval to the Atmosp n Diego P Fuel	(DFSP) Fuel De U. S. I Dheric Z D, Nava Pier a	Fuel P epot in Navy, U Adminis 1 Base 1so pro	None JECT TITI None ier at the Sc . S. Ar tration Point I vides i	Navy Su outhern my, Dep 1. The t coma, Na ndirect	pply F] Califor artment erminal val Bas fuel s	leet Log mia vic t of Hom provide se Coron support	istics Ce inity. Th eland Sec es direct ado, and to the er	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific			
 b. PLANNEL CATEGORY CODE 10. MISSION The Defer Diego, Ca provides National support Amphibion Fleet. Deferred \$20.8 min 	D IN NEXT THRE PROJECT NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th sustainmen	E YEARS	Point Naval to the Atmosp n Diego P Fuel storati	(DFSP) Fuel De U. S. I pheric 2 D, Nava Pier a ion, and	Fuel F epot in Navy, U Adminis l Base lso pro	None JECT TITI None ier at the So . S. Ar tration Point I vides i nizatio	Navy Su Nuthern my, Dep N. The t oma, Na ndirect	pply Fl Califor artment erminal val Bas fuel s uel fac	leet Log rnia vic t of Hom l provid se Coron support	istics Ce inity. The eland Sec es direct ado, and to the en at this	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific location is			
b. PLANNED CATEGORY CODE 10. MISSION The Defer Diego, Ca provides National support Amphibion Fleet. Deferred \$20.8 mi	N OR MAJOR FU NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th sustainmen llion.	E YEARS	Point Naval to the Atmosp n Diego P Fuel storati	(DFSP) Fuel De U. S. I pheric Z p, Nava Pier a ion, and	Fuel P epot in Navy, U Adminis 1 Base 1so pro	None JECT TITI None ier at the Sc S. Ar tration Point I vides i nizatic	JE Navy Su buthern my, Dep 1. The t coma, Na ndirect on for f	pply Fl Califor artment erminal val Bas fuel s uel fac	leet Log rnia vic of Hom provid support cilities	istics Ce inity. The land Sec es direct ado, and to the en at this	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific location is			
 b. PLANNEL CATEGORY CODE 10. MISSION The Defendingo, Caprovides National Support Amphibion Fleet. Deferred \$20.8 min 11. OUTSTAN 	D IN NEXT THRI PROJECT NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th sustainmen llion.	E YEARS	Point Naval to the Atmosp n Diego P Fuel storati	(DFSP) Fuel De U. S. I pheric Z D, Nava Pier a ion, and FICIENCIE	Fuel P epot in Navy, U Adminis 1 Base 1so pro d moder 25: (\$000	None JECT TITI None ier at the Sc . S. Ar tration Point I vides i nizatic	Navy Su outhern my, Dep M. The t coma, Na ndirect	pply Fl Califor artment erminal val Bas fuel s uel fac	leet Log rnia vic t of Hom l provide se Coron support cilities	istics Ce inity. Th eland Sec es direct ado, and to the en at this	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific location is			
 b. PLANNEL CATEGORY CODE 10. MISSION The Defendingo, Caprovides National support Amphibion Fleet. Deferred \$20.8 minimal A. AIR PONEL 	D IN NEXT THRI PROJECT NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th sustainmen llion. NDING POLLTIO	E YEARS	Point Naval to the Atmosp n Diego P Fuel storati	(DFSP) Fuel De U. S. I Dheric Z D, Nava Pier a ion, and FICIENCIE	Fuel P epot in Navy, U Adminis 1 Base 1so pro d moder <u>cs: (\$000</u>	None JECT TITI None ier at the So . S. Ar tration Point I vides i nizatio	Navy Su outhern my, Dep 1. The t oma, Na ndirect on for f	pply F] Califor artment erminal val Bas fuel s uel fac	leet Log rnia vic t of Hom l provid se Coron support cilities	istics Ce inity. Th eland Sec es direct ado, and to the en at this	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific location is			
 b. PLANNEL CATEGORY CODE 10. MISSION The Defend Diego, Ca provides National support Amphibion Fleet. Deferred \$20.8 minimation 11. OUTSTAN A. AIR PO B. WATER 	D IN NEXT THRP PROJECT NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th sustainmen llion. NDING POLLTIO OLLUTION POLLUTION	E YEARS	Point Naval to the Atmosp n Diego P Fuel storati	(DFSP) Fuel De U. S. I pheric 2 D, Nava Pier a ion, and FICIENCIE	Fuel P epot in Navy, U Adminis l Base lso pro d moder	None JECT TITI None ier at the Sc S. Ar tration Point I vides i nizatic	JE Navy Su Douthern my, Dep 1. The t Joma, Na Indirect	pply Fl Califor artment erminal val Bas fuel s uel fac	leet Log rnia vic. c of Hom l provid se Coron support cilities	istics Ce inity. Th eland Sec es direct ado, and to the en at this	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific location is			
b. PLANNED CATEGORY CODE 10. MISSION The Defer Diego, Ca provides National support Amphibion Fleet. Deferred \$20.8 min A. AIR PO B. WATER C. OCCUPA	D IN NEXT THRE PROJECT NUMBER N OR MAJOR FU nse Fuel Su alifornia : ship refue Oceanograp to Naval Ba us Base. Th sustainmen lion. NDING POLLTIO OLLUTION POLLUTION ATIONAL SAB	E YEARS	Point Naval to the Atmosg P Fuel storati	(DFSP) Fuel De U. S. I pheric Z pier a ion, and FICIENCIE	Fuel P epot in Navy, U Adminis 1 Base 1so pro d moder zs: (\$000	None JECT TITI None ier at the Sc S. Ar tration Point I vides i nizatic	JE Navy Su buthern my, Dep 1. The t coma, Na ndirect on for f	pply Fl Califor artment erminal val Bas fuel s uel fac	leet Log rnia vic c of Hom l provide support cilities	istics Ce inity. The eland Sec es direct ado, and to the en at this	COST (\$000) enter San his location curity, and t fuel the Naval htire Pacific location is 0 0			

1. Component DEFENSE (DLA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA2. DateFEBRUARY 2012									
3. Installation and Locati NAVY SUPPLY FLEET LOG (DEFENSE FUEL SUPPORT	on SISTICS CENTER, SAN DIEGO POINT), CALIFORNIA	4. Projec	t Title	REPLAC	CE FUEL PIER	2				
5. Program Element 0702976S	6. Category Code 151	7. Projec	oject Number 8. Project Cost (\$000) DESC1306 91,563							
9. COST ESTIMATES				T.	1					
	Item		U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES FUEL PIER FUEL PIPING FENDER PILES AND DO FUEL LOADING ARMS SUSTAINABLE DESIGN. SUPPORTING FACILITIES DEMOLITION DREDGING MARINE MAMMAL RELOO SITE IMPROVEMENTS UTILITIES ANTI TERRORISM/FORG SUBTOTAL CONTINGENCY (5%) ESTIMATED CONTRACT CO SUPERVISION, INSPECTI TOTAL TOTAL (ROUNDED) EQUIPMENT FROM OTHER	DLPHINS. S. CATION. CE PROTECTION. DST. LON & OVERHEAD (SIOH) (5 APPROPRIATIONS (NON ADD	· · · · · · · · · · · · · · · · · · ·	- LS LS LS LS LS LS LS LS LS - - - - - -	- - - - - - - - - - - - - - - - - - -		55,260(39,015)(7,800)(3,965)(3,310)(1,170)27,240(12,935)(6,000)(3,430)(2,580)(2,200)(2,200)(2,580)(2,200)(95)82,500 $4,12586,6254,93891,56391,563(150)$				
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) (150) 10. Description of Proposed Construction: Construct a concrete fuel pier, fender piles, and mooring dolphins. The combined length of the pier and dolphins is 335 meters (1,100 feet). Include 1,951 meters (m) (6,401 linear feet) of 152-millimeter (6-inch), 254-millimeter (10-inch), and 406-millimeter (16-inch) diameter carbon steel fuel piping. Include ship hose service and fuel loading arms with spill containment. Include marine pollution control devices to control the overboard discharge from moored vessels. Provide site work; lube oil piping, emergency power, fire alarm and suppression systems, cathodic protection, and an oily water collection system. Provide dredging. Temporary relocation of U.S. Navy marine mammals in the vicinity of the existing pier during construction. Demolish the existing fuel pier. 11. REQUIREMENT: 335 Meters (M) ADEQUATE: 0 SM SUBSTANDARD: 274 M PROJECT: Provide new fuel pier and pipelines. (C) REQUIREMENT: There is a need to replace an existing fuel pier. The new fuel pier will comply with current DoD standard design criteria to allow for seismic and environmentally compliant safe ship fueling and defueling. The fuel pier is the primary means of delivering sources of fuel support to ships and aircraft of forces of the eastern U.S. Pacific Fleet, Department of Homeland Defense, and National Oceanographic & Atmospheric Administration personnel. Existing workload averages 43 fueling evolutions per month and is anticipated to increase in the future. CURRENT SITUATION: The existing fuel pier was originally built in 1908 and extended in 1942										
-			_	-	_					

1. Component		FY 2013 MILIT	ARY CONSTRUCTION	2.	Date						
DEFENSE (DLA)		PROJI	ECT DATA		FEBRUARY 2012						
3. Installation and Locati	on		4. Project Title								
NAVY SUPPLY FLEET LOG (DEFENSE FUEL SUPPORT	ISTICS CH POINT),	ENTER, SAN DIEGO CALIFORNIA	RE	PLACE FUEI	PIER						
5. Program Element	6. Cat	egory Code	7. Project Number	8.	Project Cost (\$000)						
0702976S		151	DESC1306		91,563						
that the current pier Terminal Engineering from a moderate earth meet current fire sup ships that are being	does no and Mair quake is pression built.	ot fully meet Cal ntenance Standarc s considered like n requirements ar	ifornia State Land ds (MOTEMS). As a r ely. In addition, t nd cannot support ma	Commission esult, sig he existin ny of the	s - Marine Oil nificant damage g facility does not newer classes of						
IMPACT IF NOT PROVIDE vicinity. Any disrup requirements of U.S. ecologically sensitiv	D: This tion of Forces f e site w	s fuel pier is th this asset will in the eastern Pa will remain in th	ne largest active fu have an immediate i acific. Also the ris ne event of a modera	eling faci mpact on s k of fuel te seismic	lity in the upporting fuel leaks into this event.						
ADDITIONAL: This pro project will be certi in Energy Environment Defense Logistics Age applicable, by other location are incompat	ADDITIONAL: This project meets all applicable DoD criteria. Applicable portions of this project will be certified to the Silver level of the U.S. Green Building Council's Leadership in Energy Environmental Design - New Construction (LEED-NC) green building rating system. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and										
12. Supplemental Data:											
A. Estimated Design Data:											
 Status (a) Date Design Start (b) Parametric Cost E (c) Percent Complete (d) Date 35 Percent C (e) Date Design Compl (f) Type of Design Complete 	ed: stimate as of Se complete: ete: ontract	Used to Develop eptember 2011: :	Costs (Yes/No):		11/10 No 30% 10/11 01/13 D/B/B						
2. Basis (a) Standard or Defin (b) Date Design was M	itive De lost Rece	esign: ently Used:			No N/A						
3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications 4,17 (b) All Other Design Costs 1,50 (c) Total 5,67 (d) Contract 5,00 (e) In-House 67											
4. Contract Award					06/13						
5. Construction Start					07/13						
6. Construction Compl	ete				12/16						
B. Equipment associated wi	th this pr	roject that will be p	provided from other appro	priations:							
PURPOSE		APPROPRIATION	FISCAL YEAR REOUIRED	A	MOUNT (\$000)						
Automated Fuel Hand Equipment	dling	DWCF	2015		150						
		Point	of Contact is DLA	Civil Engi	neer at 703-767-2326						

DD Form 1391C, July 1999 PREVIOUS EDITION IS OBSOLETE.

1. Compone	nt		EV O	012 WTT	TEADY C					2. Date			
DEFENSE	(DLA)		FY 2013 MILITARY CONSTRUCTION PROGRAM FEBRUARY 2012 tion 4. Command 5. Area Construction										
3. Instal	lation And L	ocation		4. Com	mand					5. Area	Construction		
DOVER	AIR FORCE	BASE,			DEFEI	NSE LOG	ISTICS A	AGENCY		Cost Ind	ex		
DELEWA	RE							_			1.11		
6. PERSONN	EL tenant r Forge	(1) PERMANE	NT	(2) STUDEN	TS	(3) SUPPORT	ED	(4) TOTAL		
a. AS OF	I FOICE	OFF	ENL	C1V	OFF	ENL	CIV	OFF		CIV			
b. END FY													
7. INVENTO	RY DATA (\$00	0)											
A. TOTAL A	CREAGE	0 /											
B. INVENTO	RY TOTAL AS	OF											
C. AUTHORI	ZED NOT YET	IN INVEN	TORY										
D. AUTHORI	ZATION REQUE	STED IN	THIS PRO	GRAM							2,000		
E. AUTHORI	ZATION INCLU	DED IN F	OLLOWING	PROGRAM									
F. PLANNED	IN NEXT THR	EE YEARS									28,300		
G. REMAINI	NG DEFICIENC	Y											
H. GRAND T	OTAL										30,300		
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:	FCODY				1	000				
(1) CODE	((2) PROJE	a. CA	EGORI		(3) 5	COPE		(\$000)	(1)STA	RT (2)COMPLETE		
126	Repla	ice Tru	ck Off-	load		L:	S		2,000	03/11	L 09/12		
	_	Faci	lity										
 9. FUTURE a. INCLUDE 	PROJECTS: D IN FOLLOWI	NG PROGR	AM										
CATEGORY	PROJECT				PRO	JECT TITI	E				COST		
CODE	NUMBER										(\$000)		
						None							
b. PLANNEI	D IN NEXT THE	REE YEAR	5										
CATEGORY	PROJECT				PRO	דוברים הדידו	æ				COST		
CODE	NUMBER				1100						(\$000)		
411	DESC151	4		Consti	cuct Fue	-l Stor	age (FY	15)			16.200		
121	DESC151	9	R	eplace	Hydrant	Fuel S	System (FY 16)			12,100		
				-	-		-						
10. MISSIO	N OR MAJOR F	UNCTION											
These fu	el facilit	ies pr	ovide e	essenti	al stor	age and	distri	bution	systems	to supr	port the		
mission	of the air	r wings	and th	ransien	t aircr	aft at	Dover A	ir Forc	e Base,	Dover,	Delaware. The		
Dover Te	am's missi	lon is	to prov	vide st	rategic	global	airlif	t capab	ility.	Dover a	also houses		
the worl	d's larges	st Aeri	al Port	, whic	h moves	more c	argo tha	an Fede	ral Exp	ress and	1 UPS		
combined	•												
Deferred	gugtainme	ont ro	gtorati	on an	d moder	nizatio	n for f	uel fac	ilitipa	at this	a location is		
\$0.1 mil	lion.	enc, re	Storati	LUII, all	a moder.	IIIZatio		uer rac	TTTCTCS	at this	, IOCACION IS		
1													
11 07776773		<u></u>			79 (4000)							
TT. OUTSTA													
A. AIK P	A. AIR PULLUIIUN U												
в. WATER		N									<u> </u>		
C. OCCUP	ATIONAL SA	AFETY A	ND HEAI	JTH							U		

	1				-				
1. Component	FY 2013 MILIT	ARY CONS	TRUCTIO	N	2. Date FE	BRUARY 2012			
DEFENSE (DEA)	PROJ	ECT DATA							
3. Installation and Locat	ion	4. Projec	t Title						
DOVER AIR FORCE BA	SE, DELEWARE		REPLACE TRUCK OFF-LOAD FACILITY						
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$00	t Cost (\$000)			
0702976S	126	DES	SC1305		2,0	000			
9. COST ESTIMATES									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES TRUCK OFF-LOADING	FACILITY (4 STATIONS)		-		- 116	464 (464)			
SUPPORTING FACILITIE	S		_	-	_	1,270			
SITE WORK / DEMOLI	TION		LS	_	_	(725)			
SITE UTILITIES			LS	-	-	(545)			
SUBTOTAL		• • • • • • • •	-	-	-	1,734			
CONTINGENCY (5%)			-	-	-	<u>87</u>			
ESTIMATED CONTRACT			-	-	-	1,821			
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	5.7%)	-	-	-	104			
DESIGN FOR DESIGN-BU	ILD (4% OF SUBTOTAL)		-	-	-	<u>69</u>			
TOTAL			_	_	_	1,994			
TOTAL (ROUNDED)			-	-	-	2,000			
10. Description of Propo load facility. Prov Upgrade electrical s four-station unload	sed Construction: Construct ide secondary containmer ystem to support new pun facility.	a 600-g nt and ov mps, cont	allon-p verfill crols an	er minute provisior nd lightir	four-posins for the ng. Demolis	tion fuel off- fuel facility. Th the existing			
11. REQUIREMENT: 4 Stat	tions ADEQUATE:	0 Stati	ons	SUB	STANDARD:	4 Stations			
PROJECT: Replace an	obsolete fuel off-load	facility	v with a	a modern d	compliant f	acility. (C)			
REQUIREMENT: There fuel to bulk fuel ta stations will comply multiple-compartment overfill provisions, CURRENT SITUATION: DoD criteria. Also together to allow fo too slow to accommod IMPACT IF NOT PROVID fuel in the existing be a lengthy, ineffi	<pre>is a need to more quickl nks than the current unl with current standard d commercial tankers usin and safety controls. The existing off-load f the configuration of the r simultaneous off-load ate multiple fuel truck ED: If this project is bulk fuel tanks. Unloa cient operation.</pre>	ly unload load stat design cr ng higher facility e existir of more deliveri not prov ading of	d commer tions ca titeria flow-r is in p ng truck than tw les. vided th commerce	ccial fuel an provide to allow cate pumps poor condi c receipt vo trucks ne base ma cial tank	l trucks su e. The new simultaneo s with spil ition and d piping is at once. A ay be unabl trucks wil	applying jet off-load ous unloading of l containment, loes not meet too close as a result it's e to access l continue to			

1. Component	EV 2012 MTLT	ADY CONCEDUCETON		2. Date						
DEFENSE (DLA)	PROJ	ECT DATA	FEBRUARY 2012							
3. Installation and Locat:	ion	4. Project Title								
DOVER AIR FORCE BAS	SE, DELEWARE	REPLACE	TRUCK OFF-	LOAD FACILITY						
5. Program Element	6. Category Code	7. Project Number	8. Project (Cost (\$000)						
0702976S	126	DESC1305		2,000						
ADDITIONAL: This pro	oject meets all applicab facility has been consid	le DoD criteria. ered for joint use	The Defens , as appli	e Logistics Agency cable, by other						
components. Mission	requirements, operation	al considerations,	and locat	cion are incompatible						
12. Supplemental Data:										
A. Estimated Design Data:										
1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Complete as of September 2011: (d) Date 35 Percent Complete: (e) Date Design Complete: (f) Type of Design Contract (a) Date Design Contract (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Complete as of September 2011: (c) Percent										
2. Basis (a) Standard or Defin (b) Date Design was D	nitive Design: Most Recently Used:			Yes 01/10						
3. Total Cost (c) (a) Production of Pla (b) All Other Design (c) Total (d) Contract (e) In-House	= (a)+(b) or (d)+(e ans and Specifications Costs) (\$000)		108 107 215 170 45						
4. Contract Award				01/13						
5. Construction Star	t			02/13						
6. Construction Comp	lete			06/14						
B. Equipment associated w	ith this project that will be	provided from other app	propriations:	l						
PURPOSE	APPROPRIATION	FISCAL YEAR		AMOUNT (\$000)						
None										
DD Form 1391C, July 1999	Poin PREVIOUS EDIT	t of Contact is DL	A Civil En	gineer at 703-767-2326 27						

1. Component DEFENSE	nt (DLA)		FY 2	2013 MIL	ITARY C	CONSTRUC	CTION PR	ROGRAM		2. Date FEB	RUA	ARY 2012
3. Instal	lation And I	location		4. Com	nand					5. Area	Cons	struction
HURLBU	RT FIELD,	FLORII	DA		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost Ind	ex	
		i									0	.82
6. PERSONNI	EL) tenant r Forge	(1	1) PERMANE	INT	(2) STUDEN	rs atv	OFF	(3) SUPPORT	ED		(4) TOTAL
a. AS OF	FOICE	OFF	ENL	CIV	OFF	ENL		OFF	ENL	CIV		
b. END FY												
A. TOTAL A	CREAGE)0)										
B. INVENTO	RY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	IN INVEN	ITORY									
D. AUTHORI	ZATION REQUE	ESTED IN	THIS PRC	GRAM								16,000
E. AUTHORI	ZATION INCLU	JDED IN F	FOLLOWING	PROGRAM								_ = , = = =
F. PLANNED	IN NEXT THE	REE YEARS	5									
G. REMAINI	NG DEFICIENC	CY										
H. GRAND TO	OTAL											16,000
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:									
	a. CATEGORY b. COST										DESI	GN STATUS
(1) CODE	CODE (2) PROJECT TITLE (3) SCOPE (\$000)							(1)STAF	2 T	(2)COMPLETE		
124	construc	t ruer ,	Scorage	raciiic	? 	ц.	5		10,000	11/10)	09/12
9. FUTURE PROJECTS:												
a. INCLUDED IN FOLLOWING PROGRAM												
CATEGORY CODE	PROJECT NUMBER				PRO	JECT TITI	Æ				C (\$	OST (000)
											17	
						None						
			_									
D. PLANNEL CATEGORY	PROJECT	REE YEAR	S							1		OST
CODE	NUMBER				PRO	JECT TITI	ιE				(\$:000)
						None						
10. MTSSTO	N OR MAJOR F	UNCTION										
These fu	el facili	ties pr	rovide	essentia	al fuel	storag	e and d	istribu	ution sys	stems to) ຣເ	upport the
missions	of assig	ned uni	lts at 1	Hurlbur	t Air F	orce Ba	se and (other d	continge	ncy oper	at	ions.
Deferred	auatainm	ont ro	atorat	ion on	d modor	niratio	n for f	uol fa		at this	. 1.	action is
so 1 mil	lion	enc, re	storat	1011, and	1 moder	IIIZatio	II LOL L	uer rac	STITUTES	at this	, т(Jeacion is
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11011.											
11. OUTSTAL	NDING POLLTI	ION AND S	SAFETY DE	FICIENCIE	s: (\$000)		-				
A. AIR PO	OLLUTION										0	
B. WATER	POLLUTIO	N									0	
		∆ፑፑጥ∨ ז	עיםים מוער	т.т u							0	
C. UCCUP	LITOWHI D	ALDII F	лар пра.								U	

28

1. Component DEFENSE (DLA)	FY 2013 MILIT PROJE	2. Date FE	2. Date FEBRUARY 2012			
3. Installation and Locat	Lion	4. Projec	t Title			
HURLBURT FIELD, FI	JORIDA		CONST	RUCT FUEL	STORAGE F.	ACILITY
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$00)))
0702976S	411	DES	C1391		16,	000
9. COST ESTIMATES						
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES. FUEL STORAGE TANKS TRANSFER PIPELINE TRUCK LOAD FACILIT TRUCK UNLOAD FACIL PUMP STATION	S (3,180 KILOLITERS/20,000 BAR FY (4 STATIONS) LITY (2 STATIONS)	RRELS)	– LS LS LS LS	- - - - -	- - - - - -	12,250 (5,700) (2,250) (1,500) (500) (2,300)
SUPPORTING FACILITIE SITE WORK	2S	· · · · · · · · · ·	– LS LS	- - -		2,160 (1,500) (660)
SUBTOTAL			-	-	-	14,410
CONTINGENCY (5%)			-	-	-	721
ESTIMATED CONTRACT			_	-	-	15,131
SUPERVISION, INSPECT	FION & OVERHEAD (SIOH) (5.7%)	-	-	-	862
TOTAL	• • • • • • • • • • • • • • • • • • • •		-	-	-	15,993
EQUIPMENT FROM OTHER	R APPROPRIATIONS (NON ADI)	_	_	_	10,000
10. Description of Proper pipeline with second operating fuel stora with emergency gener and dispatch office. system and tank, aut utilities, paving, s	osed Construction: Construct dary containment and filt age tanks, a 151 liter-per rator, four position true . Work also includes pic comatic tank gauging, leas site preparation and impo	2,195 m ters, tw er-secon ck loadi: g launch ak detec rovement	eters (o 1,590 d (2,40 ng and er/rece tion, c s.	7,200 Lir -kilolite 0 gallon- two posit iver, can athodic p	hear Feet) r (kL) (10 per-minute ion truck (opy, produce rotection s	of transfer ,000-barrel)) pump station offload facility ct recovery system,
11. REQUIREMENT: Units	of measure varies					
PROJECT: Construct facility, and transf	operational fuel storag Fer pipeline to meet fue	e tanks, l missio:	pumpho n requi:	ouse, truc rements.	k loading (C)	and unloading
REQUIREMENT: There is facilities to suppor the support base for Wing. Faster refuels Operation Plan requi	is a need to construct ad rt immediate refueling re r the Air Force Special (ing of aircraft is needed irements.	dditiona equireme Operatio d to mee	l opera nts of ns Comm t strin	ting fuel the insta and and t gent airc	storage an llation. Hu he 16th Spe raft sortie	nd truck loading urlburt Field is ecial Operations e rates and
CURRENT SITUATION: H its mission; only tw current refueling fa refueling from both to support mission m	Aurlburt AFB requires add vo mal-positioned loading acilities are located on the east and west side o requirements is too slow	ditional g location the eas of the r . Refuel	refuel ons exi t side unways. er truc	er truck st for th of runway Refuelin k travel	capabilitie e entire in . Aircraft g from this distances	es to support nstallation. The require s one location to west runway
DD Form 1391, July 1999	PREVIOUS EDITI	ION IS OBS	OLETE.			20

1. Component		FY 2013 MTLTT	ARY CONSTRUCTION	2	. Date							
DEFENSE (DLA)		PROJE	CT DATA		FEBRUARY 2012							
			4 Durata et mitta									
3. Installation and Local			4. Project fitte									
HURLBURI FIELD, FI	JORIDA		CONSTRUC	I FUEL SIO	RAGE FACILITY							
5. Program Element	6. Categor	y Code	7. Project Number	8. Project C	ost (\$000)							
0702976S		411	DESC1391		16,000							
refueling locations loading facility is meet aircraft fuelin possible due to adja	exceed a not capa ng requir acent dev	llowable ground ble of refueling ements. Expansic elopment.	time planning fac g multiple simulta on of this existin	tors. Als neous refu g loading	o the current truck eler trucks in time to facility is not							
IMPACT IF NOT PROVIDED: If this project is not provided, the continued method refueling assigned and transient aircraft may threaten successful mission accomplishment. Aircraft will be diverted to other locations to refuel due to inability to meeting refueling turnaround times.												
ADDITIONAL: New construction is the only feasible alternative to meet mission requirements. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.												
12. Supplemental Data:	12. Supplemental Data:											
A. Estimated Design Data:												
 Status (a) Date Design Star (b) Parametric Cost (c) Percent Complete (d) Date 35 Percent (e) Date Design Comp (f) Type of Design (1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Complete as of September 2011: (d) Date 35 Percent Complete: (e) Date Design Complete: (f) Time of Design Contract											
 Basis (a) Standard or Defi (b) Date Design was 	initive D Most Rec	esign: ently Used:			No N/A							
3. Total Cost (c) (a) Production of Pl (b) All Other Design (c) Total (d) Contract (e) In-House) = (a) lans and n Costs	+(b) or (d)+(e Specifications	≥) (\$000)		720 480 1,200 800 400							
4. Contract Award					02/13							
5. Construction Star	rt				03/13							
6. Construction Comp	plete				03/15							
D. Emiliament considered .		underst that will be										
	with this p		PLOVIDED LION OTHER A	propriations								
PURPOSE		APPROPRIATION	REOUIRED									
Automatic Tanks G	auqinq	DWCF	FY14		\$200							
	ر د			1	, -							
		Point	t of Contact is DL	A Civil En	gineer at 703-767-2326							
DD Form 1391C, July 1999 PREVIOUS EDITION IS OBSOLETE. 30												

1. Componer	nt (DIA)		FY 2	013 MILI	TARY (CONSTRU	CTION PR	ROGRAM	1		2. Date	RIIZ	ARY 2012
3. Instal	lation And L	ocation		4. Comm	and						5. Area	Con	struction
CDICCO			C.E.		 הביבת	NCE IOC	TOTTOO	ACENC	v		Cost Ind	lex	
TNDTAN	M AIK KES	ERVE DA	лош,		DEFE	NGE LOG	TOLICO V	AGENC	T			1	.02
6. PERSONNI	L tenant	(1) PERMANE	NT		(2) STUDEN	rs	1	(3)SUPPORT	'ED	1	
of U.S. Ai	r Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	'	ENL	CIV		(4)TOTAL
a. AS OF													
b. END FY												1	
	ג דיגת עכ	101											
A. TOTAL A	CREAGE	(0)											
B INVENTOR	 2V TOTAL AS	OF											
C AUTHODI	TED NOT VET	TN TNUTEN											
C. AUTHORIZ	ZED NOI IEI	IN INVEN	TURI	ЧDЛM									26.000
E AUTHORIZ	ZATION REQUE	או תפתו	OILOWING										20,800
E. AUTHORIZ	TN NEVE END	DED IN F	OLLOWING	PROGRAM									
F. PLANNED	IN NEXI IHR	LEE ILARS											
G. REMAININ	NG DEFICIENC	Y .											
H. GRAND TO	DTAL												26,800
8. PROJECTS	S REQUESTED	IN THIS	PROGRAM:										
(2)			a. CAT	TEGORY		(b.	COST	с.	DESI	GN STATUS
(1) CODE	CODE (2) PROJECT TITLE (3) SCOPE (\$000)							(1)STA	RT	(2)COMPLETE			
	Replace	нуагаг	it fuel	System		L,	5		20	,800		J	07/12
9. FUTURE 1	PROJECTS:												
a. INCLUDE	D IN FOLLOWI	NG PROGR	AM										
CATEGORY	PROJECT				PRC	JECT TITI	Æ					C	OST
CODE	NUMBER											(\$	000)
						Nono							
						NOILE							
b. PLANNED	IN NEXT TH	REE YEAR	S										
CATEGORY	PROJECT				DBC	ידדי אידייד	D					c	OST
CODE	NUMBER				PRC	OECI IIII	16					(\$:000)
						None							
10. MISSIO	N OR MAJOR F	UNCTION											
These fue	el facilit	ties pr	ovide e	essentia	l stor	age and	distri	butio	n s	ystems	to supp	port	t the
missions	of assigr	ned uni	ts at G	Grissom	Air Re	eserve B	ase and	othe	r c	onting	ency ope	erat	tions.
Deferred	sustainme	ent, re	storati	lon, and	moder	nizatio	n for f	uel f	aci	lities	at this	s 10	ocation is
\$22 mill:	ion.												
11. OUTSTAN	NDING POLLTI	ON AND S	AFETY DE	FICIENCIES	3: <u>(\$</u> 000)							
A. AIR PO	OLLUTION											0	
B መለጥፍр		NT.										Ω	
D. WAIER		.v										0	
C. OCCUPATIONAL SAFETY AND HEALTH 0												U	

					·					
1. Component	EV 2012 MITTE	ADV CONG	TOTIOTTO	NT	2. Date					
DEFENSE (DLA)		CT DATA	IRUCIIO	'IN	FEI	BRUARY 2012				
	PRODE	CI DAIA								
3. Installation and Locat	ion	4. Projec	t Title							
CRISSOM ATR RESERV	F BASE INDIANA	REPLACE HYDRANT FILEL SYSTEM								
GREBBOM AIR REBERG	BADE, INDIANA									
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	iect Cost (\$00	0)				
07020765	121	ייים	201201		2 (+ 26	000				
07029765		DES	501301		20,	800				
					<u> </u>					
	Item		U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES			_	_	_	16,400				
HYDRANT OUTLETS			LS	_	_	(7.000)				
PUMPHOUSE			LS	_	_	(5, 400)				
TRUCK LOAD/OFFLOAD	ͲλΟΤΙ.ΤͲΫ		LS	_	_	(3,100)				
TROCK LOAD OF LOAD	IACIDIII			_	_	(3,000)				
IRANSFER PIPELINE.	• • • • • • • • • • • • • • • • • • • •		22	_	_	(1,000)				
SUPPORTING FACILITIE	S		-	-	-	7,740				
SITE PREPARATION A	ND IMPROVEMENTS		LS	-	-	(3,200)				
CIVIL AND MECHANIC	AL UTILITIES		LS	-	-	(1,900)				
ELECTRICAL UTILITI	ES AND GENERATOR		LS	-	-	(500)				
DEMOLITION			LS	_	-	(2,140)				
SUBTOTAL			-	-	-	24,140				
CONTINGENCY (5%)			_	_	_	1 207				
						<u>1,20,</u>				
ESTIMATED CONTRACT C	OST		_	-	-	25,347				
						1 445				
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	./~)	-	-	-	1,445				
ΨOΨAI			_	_	_	26 702				
			_	_		20,792				
TOTAL (ROUNDED)			-	-	-	26,800				
EQUIPMENT FROM OTHER	APPROPRIATIONS (NON ADD)	-	-	-	(100)				
10. Description of Propo hydrants outlets and Construct a pumphous fuel filters and sep load facility with c transfer pipeline wi valves, filters, con and enclosure, utili lighting. Site prep existing hydrant sys	10. Description of Proposed Construction: Construct a pressurized hydrant fuel system with 16 hydrants outlets and two 556-kiloliter (kL) (3,500-barrel) above ground fuel storage tanks. Construct a pumphouse to accommodate 113 liter-per-second (1,800 gallon-per minute) pumps, fuel filters and separators. Construct a four position truck off-load and two position truck load facility with canopy; hydrant hose truck checkout; product recovery system; and a transfer pipeline with pig launcher and receiver. Work also includes all necessary pumps, valves, filters, control systems, cathodic protection, fire protection, emergency generator and enclosure, utility and sewer connections, access pavements, fencing, and security lighting. Site preparation and improvements are included. Demolish or decommission the									
11. REQUIREMENT: 16 Out	lets (OL) ADEQ	QUATE:	0 OL		SUBSTANDAR	RD: 24 OL				
PROJECT: Construct	a modern pressurized hyd	rant fue	el syste	em and fue	el transfer	pipeline. (C)				
REQUIREMENT: There is leaking, and fail resulted in the clos replacement of the p the system operation support assigned ref refueling to long-ra all major commands o	is a need to replace an ing. System leaks are re ure of six of the existi ortion of the system. Re al. A modern, pressurize ueler aircraft from the nge bombers, fighters, a f the Air Force as well	obsolete sponsibl ng hydra placemer d hydrar 434 Air nd cargo as the N	e hydran le for s ant outl nt parts nt fuel Reserve o aircra Javy, Ma	nt fuel system out lets to al s are diff system wi e Wing whi aft. The W arine Corp	ystem, buil tages in 20 llow for con ficult to of ill be cons ich provide Wing provid os and alli	t in 1957, that 04 which have mplete btain to keep tructed to s mid-air es support to ed nations.				
DD Form 1391. July 1999	PREVIOUS EDITI	ION IS OBS	OLETE.			30				

1 Component					2 Date
DEFENSE (DLA)		FY 2013 MILITA PROJE	ARY CONSTRUCTION CT DATA	FEBRUARY 2012	
3. Installation and Locat:	ion		4. Project Title		
GRISSOM AIR RESERVE	E BASE, I	INDIANA	REPLAC	'E HYDRAN'	I FUEL SYSTEM
5. Program Element	6. Categor	y Code	7. Project Number	8. Project	: Cost (\$000)
0702976S		121	DESC1301		26,800
CURRENT SITUATION: The coupled with extensional ternative infeasion alternative impact on la aircraft to meet mission in the coupled with extension and the coupled with extension and the coupled with the couple	The exist , capaci- ve deteri- le. The abor and sion requ- ED: If t	ing failing hyd: ty, and leak de oration of pipi use of refueler equipment and r irements.	rant system is unr tection of a moder ng, pumps, and con trucks to fuel wi esults in unaccept not provided, air	reliable. rn system ntrol sys .de-bodie :able del base ope	The existing system . Obsolescence, tems, makes any repair d tanker aircraft has a ays in refueling rations will continue
to be hampered by de increase sortie turna bottlenecks during re	lays in r around ti efueling	cefueling wide-builde, exhaust equinations.	odied aircraft. R uipment and worker	Reliance s, and c	on refueler trucks will reate logistical
ADDITIONAL: This proceed to the second secon	oject mee Eacility ional cor	ets all applicab has been considensiderations, and	le DoD criteria. ered for joint-use d location are inc	The Defe potenti compatibl	nse Logistics Agency al. Mission e with use by other
12. Supplemental Data:					
A. Estimated Design Data:					
 Status (a) Date Design Start (b) Parametric Cost D (c) Percent Complete (d) Date 35 Percent ((e) Date Design Compl (f) Type of Design Complete 	ced: Istimate as of Se Complete: lete: ontract	Used to Develop ptember 2011:	Costs (Yes/No):		11/10 No 35% 06/11 07/12 D/B/B
2. Basis (a) Standard or Defin (b) Date Design was N	nitive De Most Rece	esign: ently Used:			Yes 04/10
3. Total Cost (c) (a) Production of Pla (b) All Other Design (c) Total (d) Contract (e) In-House	= (a)+ ans and S Costs	(b) or (d)+(e pecifications) (\$000)		1,100 300 1,400 1,300 100
4. Contract Award					01/13
5. Construction Star	t				02/13
6. Construction Comp	lete				02/15
B. Equipment associated w	ith this pr	oject that will be	provided from other ap	propriation	ns:
PURPOSE		APPROPRIATION	FISCAL YEAR REQUIRED		<u>AMOUNT (\$000)</u>
Automatic Tank Gaugin	ng	DWCF	2014		100
		Point	t of Contact is DL	A Civil I	Engineer at 703-767-2326

1. Componen	nt		FY 2	013 MIL	ITARY C	ONSTRU	TION PR	OGRAN	1		2. Date		
DEFENSE	(DLA)			+					-		FEE	RU	ARY 2012
3. Instal	lation And I	ocation		4. Com	mand						5. Area	Con	struction
BARKSD	ALE AIR F	ORCE BA	ASE,		DEFEI	NSE LOG	ISTICS A	AGENC	Y		Cost Ind	.ex ∩	86
LOUISI	ANA											. 0	.00
6. PERSONNI	EL tenant	(1) PERMANE	NT	(2)STUDEN	rs a=		(3)SUPPORT	ED		(4) TOTAL
a AS OF	Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF		ENL	CIV		
u. Ab or													
b. END FY													
7. INVENTO	RY DATA (\$00	0)									1		
A. TOTAL A	CREAGE												
B. INVENTO	RY TOTAL AS	OF											
C. AUTHORI	ZED NOT YET	IN INVEN	TORY										6,200
D. AUTHORI	ZATION REQUE	STED IN	THIS PRO	GRAM									11,700
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM									
F. PLANNED	IN NEXT THE	REE YEARS											
G. REMAINI	NG DEFICIENC	CY											
H. GRAND TO	OTAL												17,900
8. PROJECT:	S REQUESTED	IN THIS	PROGRAM:										
			a. CAT	FEGORY					b.	COST	c. 1	DESI	GN STATUS
(1) CODE		(2) PROJE	ECT TITLE	2		(3) S	COPE		()	\$000)	(1)STAF	۲S	(2)COMPLETE
121	Up	grade I	Pumphou	se		Γ_{2}	3		11	,700	01/11	L	07/12
9. FUTURE	PROJECTS:												
CATEGORY	PROJECT	NG PROGR	AM										0ST
CODE	NUMBER				PRO	JECT TITI	Æ					(\$;000)
						None							
b. PLANNED	IN NEXT TH	REE YEARS	S										
CATEGORY	PROJECT				PRO	JECT TITI	Æ					C	OST
CODE	NUMBER											(>	.000)
						None							
						NOTIC							
IV. MISSIO	N OR MAJOR P	UNCITON											
These fu	el facili	ties pr	ovide e	essentia	al stor	age and	distri	butio	n s	vstems	to supr	ort	t the
missions	of assign	ned uni	ts at H	Barksda	le Air	Force B	ase and	othe	r c	onting	ency ope	erat	tions.
	5									5	2 - 1 -		
Deferred	sustainme	ent, re	storati	ion, and	d moder:	nizatio	n for fu	uel f	aci	lities	at this	s 10	ocation is
\$644,110													
-													
11. OUTSTAL	NDING POLLTI	ON AND S	AFETY DE	FICIENCIE	s: (\$000)							
A. AIR P	OLLUTION											0	
ם המשתיים		NT.										Ω	
D. WAIER	FOTTOITOI	.N										U	
C. OCCUP	ATIONAL SA	AFETY A	ND HEAI	LTH								0	
									_			_	

1. Component DEFENSE (DLA)	FY 2013 MILITARY CONSTRUCTION 2. Date PROJECT DATA FEBRUARY 2012								
3. Installation and Locat BARKSDALE AIR FORC:	ion E BASE, LOUISIANA	4. Projec	t Title	UPGRADE	: PUMPHOUSE				
5. Program Element 0702976S	6. Category Code 121	7. Projec DES	st Number	8. Pro:	ject Cost (\$00 11,	0) 700			
9. COST ESTIMATES									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES EXPAND AND ALTER EX PIPING	ISTING PUMPHOUSE	· · · · · · · · · · · · · · · · · · ·	- LS LS	- -		9,000 (3,600) (5,400)			
SUPPORTING FACILITIE SITE PREPARATION A MECHANICAL AND ELE DEMOLITION	S ND PAVING CTRICAL UTILITIES	· · · · · · · · · · · · · · · · · · ·	- LS LS LS	- - -		1,510 (900) (450) (160)			
SUBTOTAL			-	-	-	10,510			
CONTINGENCY (5%)		• • • • • •	_	-	_	526			
ESTIMATED CONTRACT C	OST		-	-	-	11,036			
SUPERVISION, INSPECT TOTAL	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	<u>629</u> 11,665 11,700			
1000-gallon-per minu associated filter an metal pumphouse to a pumphouse to the exi hydrant checkout sta meet code requiremen pipeline.	te (GPM) pumps and filte d separators. Add 1,200 ccommodate the new equip sting hydrant loop, prod tion. Upgrade the mecha ts. Partial demolition o	r/separa square- ment and uct reco nical ar f the ex	ators wi -feet (1 d piping overy sy nd elect cisting	th six 60 11-square g. Provic stem, fue rical sys pumphouse	00 (GPM) pur e meters) to de new pipi: el control stems in th e and distr	mps and o the existing ng from system, and e pumphouse to ibution			
11. REQUIREMENT: 2,400 PROJECT: Upgrade pu) GPM ADEQUATE: mphouse at Barksdale Air	0 GPM Force H	Base. (SUBSTANDA C)	RD: 4,000	GPM			
REQUIREMENT: There supporting stringent project adds to the mechanical controls, replaces seamed fuel	is a need to provide ade aircraft sortie rates a existing pumphouse, repl and electrical systems distribution piping wit	quate je nd Opera aces exi to meet h seamle	et fuel ation Pl isting p current ess fuel	flow to h an requin pumps, fil DoD crit distribu	nydrant fue rements. Th lter separa teria. The j ution pipin	l systems e proposed tors, project g.			
CURRENT SITUATION: using a series of 1, The existing pumps a uncontrolled pressur a result of the pres unable to correct th parking locations is controlled areas of aircraft compared to	The existing 27 year old 000 gallon-per-minute fu re oversized for the cur e surges while deliverin sure surges. Numerous sy e system. The alternate accomplished by refuele the runway. As a result hydrant operations Th	system el pumps rent ass g fuel f stem rep refuelin r trucks fueling	was bui s and se signed m flows. pairs ha ng of wi s, typic times a	It to sup amed fuel vission an Major fue ve been a de-bodied ally requ ure up to	pport tanke l distribut nd are crea el leaks ha attempted b d aircraft uiring 5-6 6 times lo	r aircraft ion piping. ting ve occurred as ut have been at the existing truckloads into nger per			
force and refueling	truck capabilities.		 			25			

1. Component DEFENSE (DLA)	FY 2013 MILITA PROJE	ARY CONSTRUCTION CT DATA	2	. Date FEBRUARY 2012					
3. Installation and Locat BARKSDALE AIR FORC	ion E BASE, LOUISIANA	4. Project Title U	PGRADE PUN	1PHOUSE					
5. Program Element	6. Category Code	7. Project Number	8. Project	Cost (\$000)					
0702976S	121	DESC1390		11,700					
IMPACT IF NOT PROVID pressure surges will the system ages, lea cause delays in refu ADDITIONAL: An anal replacement of the e	ED: If this project is r continue to cause failu: ks will occur more freque eling aircraft for operat ysis of the status quo ve xisting system is the on	not provided, the res in the seamed ently, and protrac tional, deployment ersus replacement ly feasible altern	uncontrol piping and ted out-o , and tra construct ative to	led fuel distribution d filter vessels. As f-service time will ining missions. ion concluded that accomplish the					
refueling mission. Logistics Agency, ce Mission requirements other components.	This project meets all and rtifies that this facility , operational considerat	pplicable DoD crit ty has been consid ions, and location	eria. The lered for are incom	e Director, Defense joint-use potential. mpatible with use by					
12. Supplemental Data:									
A. Estimated Design Data:									
1. Status(a) Date Design Started:(b) Parametric Cost Estimate Used to Develop Costs (Yes/No):(c) Percent Complete as of September 2011:(d) Date 35 Percent Complete:(e) Date Design Complete:(f) Type of Design Contract									
2. Basis (a) Standard or Defin (b) Date Design was 1	nitive Design: Most Recently Used:			Yes 04/10					
<pre>3. Total Cost (c) (a) Production of Pl. (b) All Other Design (c) Total (d) Contract (e) In-House</pre>	= (a)+(b) or (d)+(e ans and Specifications Costs) (\$000)		1,100 300 1,400 1,300 100					
4. Contract Award				01/13					
5. Construction Star	t			02/13					
6. Construction Comp	lete			02/15					
B. Equipment associated w	ith this project that will be p	provided from other ap	propriations	:					
PURPOSE	APPROPRIATION	FISCAL YEAR <u>REQUIRED</u>		AMOUNT (\$000)					
None									
Point of Contact is DLA Civil Engineer at 703-767-2326									
Form 1391C, July 1999 برم	PREVIOUS EDITI	LON IS OBSOLETE.		36					

1. Component	nt		T TT 0	010 WTT			OWTON DE	0000110		2. Date		
DEFENSE	(DLA)		FY Z	OI3 MIL	ITARY (CONSTRUC	TION PR	COGRAM		FEE	RUA	RY 2012
3. Instal	lation And I	location		4. Comm	nand					5. Area	Cons	struction
SEYMOU	R JOHNSON	AIR FC	RCE		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost Ind	lex	
BASE,	NORTH CAR	OLINA									0	.82
6. PERSONN	EL tenant	(1) PERMANE	NT)	2) STUDEN	rs attr	088	(3)SUPPORT	ED		(4) TOTAL
a. AS OF	FOICE	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL			
b FND FY												
A. TOTAL A	RY DATA (ŞUU Creage	10)								1		
B. INVENTO	RY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	TN TNVEN	TORY									
D. AUTHORI	ZATION REQUE	STED IN	THIS PRO	GRAM								1 950
E. AUTHORI	ZATION INCLU	IDED IN F	OLLOWING	PROGRAM								1,000
F. PLANNED	IN NEXT THE	EE YEARS										
G. REMAINI												
H GRAND TOTAL												
8. PROJECT	S REQUESTED	TN THIS	PROGRAM:									1,050
a. CATEGORY b. COST c. DESIG											GN STATUS	
(1) CODE		(2) PROJE	CT TITLE			(3) S	COPE		(\$000)	(1)STAF	τт	(2)COMPLETE
125	Re	eplace	Pipelin	le		Γ	5		1,850	01/11	L	07/12
	PROTECTS											
a. INCLUDED IN FOLLOWING PROGRAM												
CATEGORY	PROJECT				PRO	JECT TITI	Æ				C	OST
CODE	NUMBER										(Ş	000)
						None						
b. PLANNED	IN NEXT TH	REE YEAR	5									
CATEGORY	PROJECT				PRO	JECT TITI	Æ				C (ද	OST
	Noniblit										17	
						None						
10. MISSIO	N OR MAJOR F	UNCTION										
Thege fu	ol fogili	tion m		agontia	at at an		diatail	bution	arratoma	to gum	+	+ + h -
missions	of assim	ned uni	ts at S	Sevmour	Johnso	age allu n Air F	orce Ba	se and	other c	ontinger	JOLU	, the
operation	ns.	ica airi)cymour	0 011110 0		oree ba	be and	o chier o	oneinger	101	
-												
Deferred	sustainme	ent, re	storati	.on, and	d moder	nizatio	n for f	uel fa	cilities	at this	s lo	ocation is
\$895,500	•											
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DE	FICIENCIE	s: (\$000)		<u>.</u>				
A. AIR P	OLLUTION										0	
B. WATER	POLLUTIO	N									0	
C. OCCUP	ATIONAL S	ΔΕΕΤΥ Δ	ND HEAT	TH							0	
2. 300011											v	

1. Component DEFENSE (DLA)	FY 2013 MILITA PROJE	FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEBRUARY 2012							
3. Installation and Locat	ion	4. Projec	t Title						
SEYMOUR JOHNSON AI CAROLINA	R FORCE BASE, NORTH			REPLACI	E PIPELINE				
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$000	: Cost (\$000)			
0702976S	125	DES	C13S1		1,8	50			
9. COST ESTIMATES									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES TRANSFER PIPELINE PIG LAUNCHER AND R	(598 Meter /1,962 FEET). ECEIVER	· · · · · · · · · · · · · · · · · · ·	- LS LS	- - -		800 (500) (300)			
SUPPORTING FACILITIE SITE WORK UTILITIES CATHODIC PROTECTIO DEMOLITION SUBTOTAL CONTINGENCY (5%)	· · · · · · · · · · · · · · · · · · ·	- LS LS LS - -	- - - - -		850 (400) (300) (50) (100) 1,650 <u>83</u>				
ESTIMATED CONTRACT C		-	-	-	1,733				
TOTAL TOTAL (ROUNDED)	. <i>1</i> 6) 				99 1,831 1,850				
10. Description of Propo storage complex to a linear feet) of 203- fuel transfer pipeli protection, pig laun and site work. Demo	sed Construction: Construct fuel pumphouse. The pip millimeter (8-inch) and ne. Work includes civil ching and receiving stat. lish or clean and decomm	a new fr ping is 304-mill , mechar ion, ins ission t	ael trar approxi imeter ical an stallati he exis	nsfer pip mately 59 (12-inch) d electri on of hig ting unde	eline system 8 meters (n diameter c cal utiliti gh and low p erground pip	ns from a bulk a) (1,962 carbon steel ces, cathodic point drains, peline.			
11. REQUIREMENT: 598 M	leters (M) ADEQU	ATE: 0 N	I	SUBST	ANDARD: 598	М			
PROJECT: Replace th	e existing deteriorated	fuel tra	nsfer p	ipeline.	(C)				
REQUIREMENT: There the 1950's, that is base's mission of fu and strategic missio	is a need to replace an o currently operating at re eling transient and figh ns.	existing educed p ter airc	underg pressure raft co	round tra . This f nducting	nsfer pipel uel pipelir training, c	ine, built in the supports the operational,			
CORRENT SITUATION: feed pressure since pipe. Internal insp length of pipe are o corrosion. Pipeline risks.	The existing 53-year-old 2007 due to concerns with ections conducted on the nly about 75% of the thic system operating pressure	transfe h weld i pipe in ckness c es have	er pipel integrit idicate of the p been si	ine has h y along m that weld ipe secti gnificant	been operationst of the ds along most ons due to ty reduced	ing at gravity length of st of the age and to manage the			
DD Form 1391 July 1999	PREVIOUS EDITI	ON IS OBS	JI.ETE			20			

1. Component DEFENSE (DLA)		FY 2013 MILITA PROJE	ARY CONSTRUCTION CT DATA	2.	. Date FEBRUARY 2012				
3. Installation and Locat	ion		4. Project Title						
SEYMOUR JOHNSON AIR CAROLINA	R FORCE E	BASE, NORTH	F	REPLACE PIE	PELINE				
5. Program Element	6. Categor	y Code	7. Project Number	8. Project C	ost (\$000)				
0702976S		125	DESC13S1		1,850				
IMPACT IF NOT PROVID to sustain its fuelin jeopardized. Risk of commercial truck del of fuel deliveries w ADDITIONAL: This pro certifies that this f components. Mission with use by the other	IMPACT IF NOT PROVIDED: If this project is not provided, the ability of Seymour Johnson AFB to sustain its fueling operations to assigned fighter and transient aircraft will be jeopardized. Risk of additional environmental damage will remain. The alternative of commercial truck deliveries are unreliable, manpower intensive, and could cause interruptions of fuel deliveries which would significantly degrade the base's mission capability. ADDITIONAL: This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.								
12. Supplemental Data:									
A. Estimated Design Data:									
1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Percent Complete as of September 2011: (d) Date 35 Percent Complete: (e) Date Design Complete: (f) Type of Design Contract 11/ 23 24 25 26 27 27 27 27 27 27 27 27 27 27									
2. Basis (a) Standard or Defin (b) Date Design was N	nitive De Most Rece	esign: ently Used:			Yes 04/10				
<pre>3. Total Cost (c) (a) Production of Pla (b) All Other Design (c) Total (d) Contract (e) In-House</pre>	1,100 300 1,400 1,300 100								
4. Contract Award					01/13				
5. Construction Star	ī.				02/13				
6. Construction Comp.	6. Construction Complete 02/								
B. Equipment associated w	ith this pr	oject that will be	provided from other app	propriations:	I				
PURPOSE		APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)				
None									
		Point	t of Contact is DL	A Civil En	gineer at 703-767-2326				

1. Componen	nt		0					00000		2. Date		
DEFENSE	(DLA)		FY 2	OI3 MIL	TTARY C	ONSTRUC	TION PR	OGRAM		FEB	RUARY 2012	
3. Instal	lation And L	ocation		4. Com	nand					5. Area	Construction	
DEFENS	E LOGISTIC	CS AGEN	ICY		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost Ind	ex	
DISTRI	BUTION, NE	ΞW									0.99	
CUMBER	LAND, PENN	ISYLVAN	IA									
6. PERSONNI Army Insta	EL U.S.	1) 077) PERMANE	CTV) ਸਸ0	2) STUDEN: ENL	CTV) ਸਸ0	3)SUPPORT		(4) TOTAL	
a. AS OF		011		C1 V	011		C1 V	011		011		
b. END FY												
	A INVENTORY DATA (\$000)											
A. TOTAL AC	CREAGE	0)								1		
B. INVENTOR	RY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	IN INVEN	TORY								141,808	
D. AUTHORI	ZATION REQUE	STED IN	THIS PROG	GRAM							17,400	
E. AUTHORIZ	ZATION INCLU	DED IN F	OLLOWING	PROGRAM							9,500	
F. PLANNED	IN NEXT THR	EE YEARS									8,400	
G. REMAININ	NG DEFICIENC	Y									· ·	
H. GRAND TO	DTAL										177,108	
8. PROJECTS	S REQUESTED	IN THIS	PROGRAM:								-	
			a. CAT	EGORY				ł	. COST	c. I	DESIGN STATUS	
(1) CODE	(2) PROJE	CT TITLE	مريح المراجع		(3) S	COPE		(\$000)	(1)STAR	T (2)COMPLETE	
131 941	Replace C Re	place R	eservoi	r Builaine	3	Ц: Т (5,800 1 300		$\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	
831	Replace	Sewage '	Treatmer	- it Plant		T's Tr			£,300 5,300	11/10	0.09/12	
0.01						<u>ш</u> ,			0,000		00,12	
9. FUTURE I	PROJECTS:	NG PROGR	ΣМ									
CATEGORY	PROJECT				DDO	TR/JT	P				COST	
CODE	NUMBER	_			PRO		ав.			(\$000)		
171	DDCX150	3	(lonstru	ct Trai	ning Ce	nter (F	Y 15) (TEX 15)			7,000	
131	DDCX130	9	FXF	pand Pu	DIIC Sa	лесу ва	CITICA	(FY 15)			2,500	
b. PLANNED	IN NEXT THE	REE YEARS	3									
CATEGORY CODE	PROJECT NUMBER				PRO	JECT TITI	Е				COST (\$000)	
441	DDCX150	2			Bulk S	hed (FY	16)				8,400	
10. MISSIO	N OR MAJOR F	UNCTION										
Defense 1	Logistics	Agency	Distri	bution	, New C	umberla	nd is re	esponsi	ble for	receivi	ng, storing,	
issuing,	and shipp	oing De	partmer	t of De	efense-	owned _. c	ommodit	ies to	all brai	nches of	the Armed	
Forces, a	as well as • alathina	s suppo	rting c	ther Fe	ederal :	agencie	s. Amor	ng the	commodi	cies are	e medical	
materiel	, clothing	, and t maint	extiles enance	support	- of Ar	, and I med For		inment	SULUCIT	on, and	electronic	
pureb ree	quirea ror		cilance	Duppor			ceb equ	-pilerie.				
Deferred	sustainme	ent, re	storati	on, and	d moder:	nizatio	n for fa	aciliti	es at tl	nis loca	tion is \$61.5	
million.												
11 0100000				TOTENOTE		1						
		כ תווא איס	AFEII DEI	- ICIENCIE	19000 19000	/					0	
D WITTE		,										
B. WATER	FOTTO,I,TON	1									U	
C. OCCUP	ATIONAL SA	AFETY A	ND HEAL	TH							0	

<pre>1. Component DEFENSE (DLA)</pre>	FY 2013 MILITARY CONSTRUCTION 2. Date PROJECT DATA FEBRUARY 2012								
3. Installation and Locat: DEFENSE LOGISTICS NEW CUMBERLAND, PEN	ion AGENCY DISTRIBUTION, NNSYLVANIA	4. Projec	Project Title REPLACE COMMUNICATIONS BUILDING						
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$0	00)			
0702976S	131	DDC	CX1301		б,	800			
9. COST ESTIMATES									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES COMMUNICATIONS BUI STORAGE BUILDING SUSTAINABLE DESIGN	LDING (9,860 Square Feet) 	- SM LS LS	_ 916 _ _		4,340 (2,840) (800) (700)			
SUPPORTING FACILITIES SITE WORK UTILITIES DEMOLITION	S	· · · · · · · · · · · · · · · · · · ·	- LS LS LS	- - -	- - -	1,785 (785) (700) (300)			
SUBTOTAL		• • • • • •	-	-	-	6,125			
CONTINGENCI (56)	· · · · · · · · · · · · · · · · · · ·		-	-	_	<u> </u>			
CUDEDVICION INCDECT		·····	-	-	_	0,431			
SUPERVISION, INSPECI.	ION & OVERHEAD (SIOH) (S	./6)	_	-	_	<u>367</u>			
TOTAL (ROUNDED)		· · · · · · · · ·	_	-	-	6,800			
EQUIPMENT FROM OTHER	APPROPRIATIONS (NON ADD)	-	-	-	(5,400)			
10. Description of Proposed Construction: Construct a replacement facility for the installation's communications center. Provide equipment room for communications and electrical switchgear equipment, administrative space, training room, conference room, and a break room. Includes required sustainable design including geothermal cooling, utilities, fire protection, emergency generator, vault for communication equipment, heating, ventilation, and air-conditioning systems. Site improvements include parking, pavements, security fencing, utilities connections, and landscaping. Demolish existing communications and switchgear buildings totaling 537 square meters (5,779 Square feet). Design facility to meet Architectural Barriers Act (ABA) and DoD Minimum Antiterrorism (AT/FP) Standard.									
11. REQUIREMENT: 916 Squ	uare Meters (SM) ADEQU	ATE: 0	SM		SUBSTAND	ARD: 537 SM			
PROJECT: Construct	a communications facilit	y to rep	lace an	existing	g facility.	. (C)			
REQUIREMENT: There is a need to replace an existing communications facility that is nearly 100-years old. The current facility is in the flight path of the adjacent commercial airport and is operating under a waiver since the facility was in place before the runway was constructed. This location is one of DLA primary distribution sites and it's essential to retain communications since many of the stored items are owned by all the DoD components.									
CURRENT SITUATION: facility that was buinformation technolog	The installation communi ilt in 1918. The existi gy organizations. They l	cation f ng facil ack sati	acility ities a sfactor	r is curre are inadec ry special	ently locat quate for r lized space	ced in a modern e needed			
DD Form 1391, July 1999	PREVIOUS EDITI	ION IS OBS	OLETE.			41			

1. Component		FY 2013 MILITZ	ARY CONSTRUCTION		2. Date			
DEFENSE (DLA)		PROJE	CT DATA		FEBRUARY 2012			
3. Installation and Locat	ion		4. Project Title					
DEFENSE LOGISTICS	AGENCY D	TSTRIBUTION.	REPLACE	COMMUNICA	ATTONS BUILDING			
NEW CUMBERLAND, P	PENNSYLV	ANIA		00111011201				
5. Program Element	6. Categor	y Code	7. Project Number	8. Project	Cost (\$000)			
0702976S		131	DDCX1301		6,800			
for communication equ	uipment,	switchgear and	areas to operate.					
IMPACT IF NOT PROVIDED: If this project is not provided, the depot will continue to perform essential communications activities from obsolete buildings. Sustained operation of these deteriorated, aging facilities will adversely affect the ability to conduct the mission. Costly facilities operation, sustainment, and restoration of these deteriorated buildings will divert scarce infrastructure resources. ADDITIONAL: Renovating 1918 buildings to provide the same level of benefits as the proposed building is uneconomical. Leasing was also considered and found to be more costly than new construction. This project meets all applicable DoD criteria. This project will be certified to the Silver level of the U.S. Green Building Council's Leadership in Energy Environmental Design - New Construction (LEED-NC) green building rating system. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements operational considerations and location are								
incompatible with use	e by the	other component	s.					
12. Supplemental Data:								
A. Estimated Design Data:								
1. Status								
 (a) Date Design Start (b) Parametric Cost I (c) Percent Complete (d) Date 35 Percent ((e) Date Design Compl (f) Type of Design Complete 	ted: Estimate as of Se Complete: lete: ontract	Used to Develop ptember 2011:	Costs (Yes/No):		11/10 yes 15% 12/11 11/12 D/B/B			
 Basis (a) Standard or Defin (b) Date Design was I 	nitive De Most Rece	esign: ently Used:			No N/A			
3. Total Cost (c) (a) Production of Pla (b) All Other Design (c) Total (d) Contract (e) In-House	420 280 700 470 230							
4. Contract Award					02/13			
5. Construction Star	t				04/13			
6. Construction Comp	6. Construction Complete 07/1							
B. Equipment associated with	ith this pr	oject that will be	provided from other app	propriation	s:			
PURPOSE		APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)			
RegulationServers, Racks, and CablingDWCF2015\$2,300Telecommunications SwitchesDWCF2015\$2,900Systems FurnitureDWCF2015\$200								
		Point	t of Contact is DL	A Civil E	Ingineer at 703-767-2326			

1. Component DEFENSE (DLA)	FY 2013 MILIT PROJE	FY 2013 MILITARY CONSTRUCTION PROJECT DATA 2. Date FEBRUARY 2012							
3. Installation and Locat	ion	4. Projec	t Title						
DEFENSE LOGISTICS NEW CUMBERLAND, E	AGENCY DISTRIBUTION, PENNSYLVANIA	REPLACE RESERVOIR							
5. Program Element	6. Category Code	7. Projec	t Number	8. Pr	oject Cost (\$0	00)			
0702976S	841	DDC	CX1305		4,	300			
9. COST ESTIMATES									
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES STORAGE TANK (2,83 PIPING	9 Kiloliters/750,000 Gal). lons).	- LS LS	- - -		2,340 (1,640) (700)			
SUPPORTING FACILITIE SITE WORK UTILITIES DEMOLITION	S	· · · · · · · · · · · · · · · · · · ·	- LS LS LS			1,525 (550) (375) (600) 2,865			
					_	102			
CONTINGENCI (5%)	оот		-	-	_	<u>193</u>			
ESTIMATED CONTRACT C	OST		-	-	-	4,058			
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	. /%)	-	-	-	231			
TOTAL			-	-	-	4,290			
TOTAL (ROUNDED)		•••••	-	-	-	4,300			
EQUIPMENT FROM OTHER	APPROPRIATIONS (NON ADD)	-	-	-	(100)			
10. Description of Proposed Construction: Construct an elevated 2,839-kiloliter (750,000-gallon) potable water storage tank for emergency use. Provide connections to existing 304-millimeter (12-inch) diameter and 355-millimeter (14-inch) water supply line, with valving and level controls. Provide telemetry and instrumentation control system for adequate tank water level. Provide site work and security fencing. Demolish the existing 3,785 kiloliter (1,000,000 gallon) reservoir.									
11. REQUIREMENT: 2,839	kL ADEQUATE: () kL	S	SUBSTAND.	ARD: 3,785	kL			
PROJECT: Construct requirements. (C)	water storage tank, and	pipelir	ne to me	et insta	allation wat	cer demand			
REQUIREMENT: There is a need to replace the 68-year old reservoir and associated piping to assure a reliable DoD compliant potable water supply and to ensure fire fighting pressure is available for DLA's east coast primary distribution center. The installation has multiple hazardous material and high rack storage facilities storing nearly \$14 billion of commodities owned by all branches of the Armed Forces, as well as supporting other Federal agencies. Stored water is for emergency use in the event of fire and/or interruption of regular water service.									
CURRENT SITUATION: line, and access roa The reservoir is loc	The existing reservoir i dway have exceeded their ated approximately one m	s in nee expecte ile from	ed of re ed lifes n the in	placement pan and stallat:	nt. The rese are in poor ion near an	ervoir, supply c condition.			
DD Form 1391, July 1999	PREVIOUS EDIT	LON IS OBS	OLETE.			43			

1 Component					2. Date				
DEFENSE (DI.A)		FY 2013 MILITA	ARY CONSTRUCTION		FEBRUARY 2012				
DEFENSE (DIA)		PROJE	CT DATA						
3. Installation and Locat	ion		4. Project Title						
DEFENSE LOGISTICS	AGENCY D	ISTRIBUTION,	R	EPLACE RE	SERVOIR				
NEW CUMBERLAND, F	ENNSYLVA	ANIA							
5. Program Element	6. Categor	y Code	7. Project Number	8. Project	Cost (\$000)				
0702976S		841	DDCX1305		4,300				
	-								
Interstate highway.	The remot	e location requ	ires additional se	curity pa	trols to prevent				
pressure and reliable	Addition	of supply to m	eet the fire fight	ing requi	rements for the				
installation.	0041000	or pappry co m		ing requi					
IMPACT IF NOT PROVID	ED: The	installation wi	ll be required to	operate a	nd maintain a remote,				
overage and inefficie	ent water	reservoir inca	pable of meeting c	urrent wa	ter system pressure				
demands. Any disrupt	cion or t	ne water supply	will impact the r	ire light	ing supply.				
ADDITIONAL: An analy	vsis cons	idered the reno	vation versus new	construct	ion. The analysis				
concluded the more f	easible a	lternative was :	new construction.	This pro	ject meets all				
applicable DoD crite:	ria. App	licable portion	s of this project	will be c	ertified to the Silver				
level of the U.S. Gro	een Build	ling Council's L	eadership in Energ	y Environ	mental Design - New				
Construction (LEED-No	C) green ag baan g	building rating	system. The Defen	se Logist	ics Agency certifies				
Mission requirements	. operati	onal considerat	ions, and location	are inco	mpatible with use by				
the other components	, operaer			410 11100	mpacifie with abe by				
12. Supplemental Data:									
A. Estimated Design Data:									
1. Status									
(a) Date Design Star	ted:				11/10				
(b) Parametric Cost	Estimate	Used to Develop	Costs (Yes/No):		No				
(c) Percent Complete	as of Se	ptember 2011:			35%				
(d) Date 35 Percent (lete:				03/12				
(f) Type of Design Comp	ontract				D/B/B				
2. Basis									
(a) Standard or Defin	nitive De	sign:			No				
(b) Date Design was I	Most Rece	ntly Used:			N/A				
3. Total Cost (c)	= (a) +	(b) or $(d)+(e)$) (\$000)						
(a) Production of Pla	ans and S	pecifications	, (+000)		270				
(b) All Other Design	Costs	-			180				
(c) Total					450				
(d) Contract					300				
(e) In-House					150				
4. Contract Award					01/13				
5. Construction Star	02/13								
6. Construction Comp	lete				02/14				
B. Equipment associated w	ith this pr	oject that will be	provided from other app	propriations	5:				
PURPOSE		APPROPRIATION	FISCAL YEAR		AMOUNT (\$000)				
			REQUIRED						
Close Circuit Tele	vision	DWCF	2014		\$100				
Cameras									
		Point	t of Contact is DL	A Civil E	ngineer at 703-767-2326				

1. Component DEFENSE (DLA)	FY 2013 MILII PROJ	FARY CON	STRUCTIO	ON	2. Date F	e 'EBRUARY 2012				
3. Installation and Locat: DEFENSE LOGISTICS NEW CUMBERLAND, F	ion AGENCY DISTRIBUTION, PENNSYLVANIA	4. Projec	Project Title REPLACE SEWAGE TREATMENT PLANT							
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$0	000)				
0702976S	831	DDC	CX1303		б,	300				
9. COST ESTIMATES										
	Item		U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES TREATMENT FACILITY CONTROL BUILDING	(320,000 Gallons-per-da		– LS LS			3,410 (2,960) (450)				
SUPPORTING FACILITIE	S		_	-	-	2,260				
SITE WORK			LS	-	-	(820)				
UTILITIES			LS	-	-	(1,250)				
DEMOLITION			LS	-	-	(190)				
SUBTOTAL			-	-	-	5,670				
CONTINGENCY (5%)			-	-	-	284				
ESTIMATED CONTRACT C	OST		_	-	-	5,954				
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	339				
<u>ም</u> ^ምእፒ.			_	_	_	6 293				
TOTAL (ROUNDED)			_	_	_	6 300				
EOUIPMENT FROM OTHER	APPROPRIATIONS (NON ADD)	_	-	-	(50)				
EQUIPMENT FROM OTHER APPROPRIATIONS (NON ADD) (50) 10. Description of Proposed Construction: Construct an influent screening building, two sequencing batch reactors for wastewater treatment, an aeration sludge holding tank, and ultraviolet disinfection system, chemical storage, and a water pumping system. The project also includes the construction of a 100-square meter (1,080-square foot) control building, process pumps, blowers, instrumentation and control systems. The project also includes site work, access road and utilities. Demolish the existing wastewater treatment facility except for an equalization basin and flume which will be reused in the new facility.										
11. REQUIREMENT: 320 th	nousand gallon-per-day(KC	G) ADEQU	ATE: 0	KG	SUBSTANI	DARD: 500 KG				
PROJECT: Construct	a modern wastewater trea	tment fa	acility.	(C)						
REQUIREMENT: There is a need to provide a modern waste water treatment facility that complies with Pennsylvania Department of Environmental Protection (PADEP) discharge requirements. The existing treatment process cannot be retrofitted to satisfy upcoming environmental permit requirements for sewage treatment facilities. The facility is an essential infrastructure support item for a depot which stores over 937,000 different stock numbers valued at \$14 billion.										
CURRENT SITUATION: collection system. T wastewater treatment restrictions for fac has reached the end	numbers valued at \$14 billion. CURRENT SITUATION: Currently this installation has a dedicated on-site sanitary sewage collection system. The local community cannot support this requirement. The existing wastewater treatment facility will not be able to meet the future PADEP discharge restrictions for facilities within the Chesapeake Bay watershed. Additionally this facility has reached the end of its design life. Condition surveys show structural deterioration of									

1. Component		FY 2013 MILIT	TARY CONSTRUCTION		2. Date			
DEFENSE (DLA)		PROJ	ECT DATA		FEBRUARY 2012			
3. Installation and Locat	ion		4. Project Title					
DEFENSE LOGISTICS	AGENCY D	TSTRIBUTION	REPLACE	SEWAGE TRE	CATMENT PLANT			
NEW CUMBERLAND, F	ENNSYLV	ANIA						
5. Program Element	6. Categor	y Code	7. Project Number	8. Project (Cost			
0702976S		831	DDCX1303		6,300			
several key component units only allows sho preventing execution	ts due to ort-term of neces	o corrosion. Ad bypasses of flo ssary maintenanc	ditionally the con w to perform requi e for the facility	figuration red mainte	of the treatment nance tasks			
IMPACT IF NOT PROVIDED: If this project is not provided, the existing facility will not be able to conform to pending PADEP Chesapeake Bay Tributary Strategy Nutrient Reduction Discharge Limit Requirements. Additionally, it is likely that one or more of the internal steel walls of the existing aeration and clarification treatment tanks will fail, resulting in unlawful discharges of raw sewage to waters in the Susquehanna River. ADDITIONAL: There are no existing facilities available to consider renovation. The analysis concluded the only feasible alternative was construction of a replacement facility. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by other components.								
12. Supplemental Data:								
A. Estimated Design Data:								
1. Status					11/10			
(a) Date Design Star (b) Parametric Cost	lea. Estimate	Used to Develop	Costs (Yes/No):		II/10 No			
(c) Percent Complete	as of Se	eptember 2011:			35%			
(d) Date 35 Percent (Complete:	-			09/11			
(e) Date Design Comp	lete:				09/12			
(f) Type of Design Co	ontract				D/B/B			
2. Basis								
(a) Standard or Defin	nitive De	esign:			No			
(b) Date Design was I	MOST RECE	ently Usea:	() (+ 0 0 0)		N/A			
3. Total Cost (c	:) = (a)+(b) or (d)+((e) (\$000)		800			
(a) Production of Pla	ans and s	pecifications			800			
(c) Total	COSLS				400			
(d) Contract					1,200			
(e) In-House					200			
4 Contract Award								
5 Construction Start								
6 Construction Comp	5. Construction State 02/1							
B. Equipment associated w	ith this pr	oiect that will be	provided from other app	propriations:				
PURPOSE	- -	APPROPRIATION	FISCAL YEAR		AMOUNT(\$000)			
Treatment Equipm	Treatment Equipment DWCF 2015							
		Poin	t of Contact is DLA	A Civil En	gineer at 703-767-2326			
DD Form 1391C, July 1999 PREVIOUS EDITION IS OBSOLETE. 46								

1. Component DEFENSE	nt (DLA)		FY 20	013 MIL:	ITARY (CONSTRU	CTION PR	OGRAM			2. Date FEB	BRUZ	ARY 2012
3. Instal	lation And I	location		4. Comm	and						5. Area	Con	struction
NAVAL	STATION,	GUANTAN	AMO		DEFE	NSE LOG	ISTICS A	AGENCY	•		COSC IIIC	1	66
BAY, C	UBA EL tenant	(1) DEBWANE	זיזי	(2) STUDEN	rs	1	(3)		 דח	1	.00
of U.S. Na	vy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	(3)	ENL	CIV		(4)TOTAL
a. AS OF													
b. END FY													
7. INVENTO	RY DATA (\$00	0)											
A. TOTAL A	CREAGE	OF											
C AUTHORI	C. AUTHORIZED NOT YET IN INVENTORY												
D AUTHORI													
E AUTHORI	ZATION INCLU	IDED IN F	OLLOWING	PROGRAM									40,200
F. PLANNED	IN NEXT THE	REE YEARS	02201110	110010101									0,500
G. REMAINI	NG DEFICIENC	CY											
H. GRAND T	OTAL												48,700
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:						_		1		
(1) 0000		(0) 55075	a. CAT	EGORY		(2) 7			b.	COST	C.	DESI	GN STATUS
(I) CODE 151	Po	(2) PROJE	CT TITLE	r		(3) S	COPE		(Ş) 27	600	(1)STA	אזי ר	(2)COMPLETE
126	Replace 1	Fruck L	oading	 Facilit	v	T.S	5	2 600			03/00	5	05/12
	nopiace .		oudg	- 401110	1		-		_,			•	00,11
a. INCLUDE	D IN FOLLOWI	NG PROGR	AM										
CATEGORY	PROJECT				PRO	JECT TITI	Æ					C	OST
CODE	NUMBER											(5	5000)
411	DESC140	4		Const	ruct F	uel Tar	nk (FY 1	4)				8	,500
b. PLANNET) TN NEXT TH	REE VEARS	3										
CATEGORY	PROJECT				PRO		F				COST		
CODE	NUMBER				1.00	0101 1111						(3000)
						None							
10. MISSIO	N OR MAJOR F	UNCTION											
These fu	el facili	ties pr	ovide e	ssentia	l stor	age and	distri	butior	ı sy	vstems	to supp	por	t the
mission	of assigne	ed unit	s and t	ransien	t airc	rait at	Naval S	Static	on,	Guanta	anamo Ba	ay,	Cuba.
Deferred	sustainme	ent <i>.</i> re	storati	on, and	moder	nizatio	n for fi	uel fa	ci]	ities	at this	s 1	ocation is
\$2 milli	on.	0110, 20	0001001	0117 0110						10100		-	
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DEE	TCIENCIE	S: (\$000)		-					
A. AIR P	OLLUTION											0	
B. WATER	POLLUTIO	N										0	
C. OCCUP.	ATIONAL SA	AFETY A	ND HEAL	TH								0	
													•

1. Component DEFENSE (DLA)	FY 2013 MILITA PROJEC	2. Date FEB	FEBRUARY 2012					
3. Installation and Locat	ion 4	4. Projec	t Title					
NAVAL STATION, GUA	NTANAMO BAY, CUBA	REPLACE FUEL PIER						
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$000))		
0702976S	151	DES	C1203		37,6	500		
9. COST ESTIMATES	1 1							
	Item		U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES			-	-	-	22,368		
FUEL PIER			LS	-	-	(14,600)		
FENDER PILES AND D	OLPHINS		LS	-	-	(6,130)		
FUEL PIPING			LS	-	-	(1,200)		
SUSTAINABLE DESIGN	ſ	• • • • •				(438)		
SUPPORTING FACILITIE	S		-	-	-	11,250		
MECHANICAL UTILITI	ES		LS	-	-	(1,800)		
ELECTRICAL UTILITI	ES & LIGHTING		LS	-	-	(3,550)		
SITE IMPROVEMENTS.			LS	-	-	(3,500)		
DEMOLITION			LS	-	-	(2,000)		
DREDGING		• • • • •	LS	-	-	(400)		
SUBTOTAL			-	_	_	33,618		
CONTINGENCY (5%)			-	-	-	1,681		
ESTIMATED CONTRACT			-	-	-	35,299		
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (6.	5%)	-	-	-	2,294		
TOTAL			_	_	_	37,593		
TOTAL (ROUNDED)		••••	-	-	-	37,600		
10. Description of Propo	sed Construction: Construct a	a concre	ete fue	l pier, f	ender piles	, mooring		
dolphins, control bu length of the pier a linear feet) of 152- inch) diameter carbo Replace 2,563 square telephone, fire alar construction dredgin	ilding, and ramp to trans and dolphins is 251 meters millimeter (6-inch), 254- on steel fuel piping. Incl e meters (3,066 square yar m and suppression systems ag. Demolish the existing	ition f (825 f millime ude shi ds) of , oily fuel pi	rom the eet). I ter (10 p hose road le water c er.	e pier to Include 3')-inch), a service we eading to collection	the shore. 79 meters (m and 406-mill with spill c the pier. F n system. F	The combined a) (1,245 Limeter (16- containment. Provide Provide		
11. REQUIREMENT: 2	51 Meters (M) ADEQUATE:	0 M	SUBS	TANDARD:	113 M			
PROJECT: Provide a r	new fuel pier and pipeline	es. (C)						
REQUIREMENT: There i will comply with cur and safe ship fuelin delivering all sourc provides logistical U.S. Atlantic Fleet, percented for counte	s a need to replace an ex- rent DoD standard design g and defueling. The fuel es of fuel to the U.S. Na support to ships and airc Homeland Defense, U.S. C	isting criteri pier i val Sta raft of ustoms	deteric a to al s neede tion Gu forces Service	brated fue llow for e ad to proviantanamo s of the T and Drug	el pier. The environmenta vide the pri Bay. This i J.S. Souther g Enforcemen	e new fuel pier ally compliant mary means of installation in Command, at Agency		

1. Component DEFENSE (DLA)		FY 2013 MILITA PROJE	ARY CONSTRUCTION CT DATA		2. Date FEBRUARY 2012				
3. Installation and Locat	ion		4. Project Title						
NAVAL STATION, GUAN	NTANAMO E	BAY, CUBA	R	EPLACE FU	JEL PIER				
5. Program Element	6. Categor	y Code	7. Project Number	8. Project	Cost (\$000)				
0702976S		151	DESC1203		37,600				
CURRENT SITUATION: revealed that pier pr fendering and dolphin repairs to the facil containment on the containment on the containment IMPACT IF NOT PROVID fuel supplied to the impact the fueling of	CURRENT SITUATION: The existing fuel pier is in need of replacement. A 2010 pier inspection revealed that pier piles or pile encasements exhibited advanced stages of deterioration. Pier fendering and dolphin piles also have section losses due to age and corrosion. Additional repairs to the facility are not practical or economically prudent. There is no spill containment on the current fuel pier nor does it meet other DoD requirements. IMPACT IF NOT PROVIDED: This fuel pier is the primary pier for receipt and delivery of all fuel supplied to the U.S. portion of the island. Any disruption of the fuel supply will impact the fueling of aircraft, production of island power, water purification plant and								
marine refueling in t	this Cari	bbean Area of R	esponsibility.						
ADDITIONAL: This project meets all applicable DoD criteria. Applicable portions of this project will be certified to the Silver level of the U.S. Green Building Council's Leadership in Energy Environmental Design - New Construction (LEED-NC) green building rating system. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.									
12. Supplemental Data:									
A. Estimated Design Data:									
 Status (a) Date Design Stars (b) Parametric Cost D (c) Percent Complete (d) Date 35 Percent ((e) Date Design Comp (f) Type of Design Comp 	ted: Estimate as of Se Complete: lete: ontract	Used to Develop ptember 2011:	Costs (Yes/No):		11/10 No 35% 06/11 09/12 D/B/B				
2. Basis (a) Standard or Defin (b) Date Design was D	nitive De Most Rece	esign: ently Used:			No N/A				
<pre>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</pre>									
4. Contract Award	4. Contract Award 03/1								
5. Construction Start									
6. Construction Comp	6 Construction Complete								
B. Equipment associated w	ith this pr	oject that will be p	provided from other app	propriation	us:				
PURPOSE		APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)				
None									
		Point	t of Contact is DL	A Civil 1	Engineer at 703-767-2326				

1. Component DEFENSE (DLA)	FY 2013 MILITARY CONSTRUCTION PROJECT DATA					2. Date FEBRUARY 2012		
3 Installation and Locat	ion	4. Projec	+ Title					
NAVAL STATION, GUA	NTANAMO BAY, CUBA	REPLACE TRUCK LOAD FACILITY						
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$000))		
0702976S	126	DES	DESC13S3			2,600		
9. COST ESTIMATES								
	Item		U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES TRUCK LOAD FACILIT REFUELER TRUCK PAR	· · · · · · · · · · · · · · · · · · ·	- LS LS	- - -		823 (523) (300)			
SUPPORTING FACILITIE SITE WORK UTILITIES DEMOLITION	S	 	- LS LS LS	- - -	- - -	1,480 (580) (600) (300)		
SUBTOTAL CONTINGENCY (5%)	•••••	-	-	-	2,303 <u>115</u>			
ESTIMATED CONTRACT C		-	_	_	2,418			
SUPERVISION, INSPECT	.5%)	-	-	_	157			
TOTAL TOTAL (ROUNDED)		- -	-	-	2,575 2,600			
10. Description of Proposed Construction: Construct a 38 liter-per-minute (600-gallon-per minute) three-position fuel loading facility complete with a canopy. Provide secondary containment for the fueling facility. Upgrade electrical system to support new pumps, controls and lighting. Demolish existing one-station loading facility. Provide 750 square meters (8,073 square feet) of truck refueler parking area with spill containment.								
11. REQUIREMENT: 3 Stations ADEQUATE: 0 Stations SUBSTANDARD: 1 Station								
PROJECT: Replace ob	solete fuel truck load f	acility	with mo	dern faci	lity. (C)			
REQUIREMENT: There 1954. An environment to provide simultane the primary means of Guantanamo Bay. This the U.S. Southern Co Drug Enforcement Age area.	is a need to replace a n ally compliant three pos ous multi product refuel delivering fuel to oper location provides logis mmand, U.S. Atlantic Fle ncy personnel for counte	oncompli- ition re- ing capa ating an stical su set, Home er-narcot	ant tru efueler ability. ad suppo apport t eland De cics act	ck load f truck loa This loa rt units o ships a fense, U. ivities t	tuel facilit ading facili ading facili at U.S. Nav and aircraft S. Customs chroughout t	y built in ty is needed ty serves as ral Station of forces of Service and he Caribbean		

1. Component DEFENSE (DLA)		FY 2013 MILITA PROJE	2. Date FEBRUARY 2012					
3. Installation and Locat								
NAVAL STATION, GUA	LOAD FACILITY							
5. Program Element	Cost (\$000)							
0702976S	126 DESC13S3 2,600							
CURRENT SITUATION: The sole existing 58-year-old load facility lacks adequate impervious spill containment pavement, and does not meet safety or environmental provisions as required by DoD criteria.								
IMPACT IF NOT PROVIDED: Loading of refueler tank trucks will continue to be a lengthy, inefficient operation. The environment and operators will be at risk due to lack of adequate containment surfaces and operating from a facility that does not have all the current DoD safety features.								
ADDITIONAL: This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.								
12. Supplemental Data:								
A. Estimated Design Data:								
 Status (a) Date Design Star (b) Parametric Cost 1 (c) Percent Complete (d) Date 35 Percent (e) Date Design Comp. (f) Type of Design Comp. 	03/06 No 95% 06/07 05/12 D/B/B							
2. Basis (a) Standard or Defi: (b) Date Design was D	No N/A							
<pre>3. Total Cost (c) (a) Production of Pla (b) All Other Design (c) Total (d) Contract (e) In-House</pre>	60 40 100 80 20							
4. Contract Award	01/13							
5. Construction Star	03/13							
6. Construction Complete								
B. Equipment associated with this project that will be provided from other appropriations:								
PURPOSE		APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)			
None								
		Point	t of Contact is DL	A Civil H	Engineer at 703-767-2326			

1. Compone	nt (DIA)		FY 2	013 MIL	ITARY (CONSTRU	CTION PR	OGRAM		2. Date	RILARY 2012	
3. Instal	Installation And Location 4. Command						5. Area Construction					
ANDEDO	ANDERSEN ATE FORCE BASE DEFENSE LOCISTICS ACENCY						Cost Index					
GUAM	EN AIR FO	KCE DAG	DEFENSE HOUSTICS AGENCI							2.21		
6. PERSONN	EL tenant	(1	L)PERMANE	INT		(2) STUDEN	TS		(3)SUPPORT	ED	(4) TOTAL	
a AS OF	Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
b. END FY	b. END FY											
7. INVENTO	RY DATA (\$00	00)										
A. TOTAL A B. INVENTO	CREAGE RY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	IN INVEN	ITORY									
D. AUTHORI	ZATION REQUE	ESTED IN	THIS PRO	GRAM						67 500		
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM								
F. PLANNED	IN NEXT THE	REE YEARS	5									
G. REMAINI	NG DEFICIENO	CY										
H. GRAND T	OTAL	-									67 500	
8. PROJECT	S REQUESTED	TN THIS	PROGRAM:								07,500	
			a. CA	FEGORY					b. COST	c. DESIGN STATUS		
(1) CODE		(2) PROJE	ECT TITLE	3		(3) S	COPE		(\$000)	(1)STAR	r (2)COMPLETE	
125	Upgr	ade Fue	el Pipe	line		\mathbf{L}	S		67,500	11/10	07/12	
	PROTECTS											
a. INCLUDE	D IN FOLLOW	ING PROGR	AM									
CATEGORY	PROJECT	PROJECT TITLE COST								COST		
CODE	NUMBER								(\$000)			
						None						
1			-									
CATEGORY	PROJECT	REE YEAR	S							1	COST	
CODE	NUMBER				PRC	JECT TITI	LE			(\$000)		
None												
10. MISSIC	N OR MAJOR B	FUNCTION										
These fu	ol facili	tigg nr	ovide 4	agantia	lator	ade and	dietril	butior	avatoma	to gunn	ort the	
mission	of assign	ed unit	s and t	transier	nt airc	raft at	Anderse	en Air	Force B	ase (AAF	B).	
		04 41120		01 0110 1 01		2020 00	111002.0		10100 2			
Deferred sustainment, restoration, and modernization for fuel facilities at this location is												
\$4.5 million.												
11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000)												
					-• ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1					0	
D WITTE		NT.									0	
B. WATER POLLUTION							U					
C. OCCUP	ATIONAL S	AFETY A	ND HEAD	LTH							0	

1. Component	EX 2012 MILITARY CONCEPTION 2. Date								
DEFENSE (DLA)	PROJECT DATA FEBRUARY 2								
3. Installation and Locat	ion	4. Projec	t Title						
ANDERSEN AIR FORCE BASE, GUAM					UPGRADE FUEL PIPELINE				
5. Program Element	6. Category Code	7. Projec	t Number	8. Proj	ject Cost (\$00	c Cost (\$000)			
0702976S	125	DES	SC1303		67,500				
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES			-	-	-	42,451			
FUEL PIPELINE (15.	7 MILES)		LS	-	-	(31,700)			
EXISTING PIPELINE	UPGRADES		LS	-	-	(600)			
UPGRADE PUMPHOUSE.			LS	-	-	(9,200)			
SUSTAINABLE DESIGN	•••••••••••••••••••••••••••••••••••••••	• • • • • • •	LS	-	-	(951)			
SUDDORTING FACTLITTE	q		_	_	_	17 900			
FLECTRICAL UTILITI	৮০ দিও		D.T	_	_	(10,800)			
DEMOLITION			LS	_	_	(400)			
SITE WORK			LS	_	_	(5,300)			
CATHODIC PROTECTIO	N		LS	_	-	(1,000)			
ENVIRONMENTAL & AR	CHAEOLICAL MITIGATION		LS	_	-	(400)			
SUBTOTAL			_	_	_	60,351			
CONTINGENCY (5%)			_	_	_	3,018			
	0.00					<u> </u>			
ESTIMATED CONTRACT COST			-	_	_	63,369			
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (6	.5%)	-	_	_	4,119			
TOTAL			-	-	-	67,488			
TOTAL (ROUNDED)				-	_	67,500			
10. Description of Proposed Construction: Upgrade two existing 12.1 kilometer (km) (7.5 mile) 254- millimeter (10-inch) diameter cross-island transfer pipelines. Also upgrade one existing 25.3 km (15.7 miles) 254-millimeter diameter fuel cross-island transfer pipeline. Construct one new 25.3 kilometers (km) (15.7 miles) 254-millimeter diameter transfer pipeline. Work includes upgrading a pumphouse, new generator building with emergency generators, new filter separators, piping modifications, upgrades to the electrical system, cathodic protection, and leak detection. Provide operations and maintenance support information. Demolition of existing piping components. Provide mitigation of construction impact on archaeological site along the pipeline route.									
11. REQUIREMENT: 37.4	km ADEQUATE: 0	М	SUI	BSTANDARD	: 37.4 km				
PROJECT: Construct a new fuel transfer pipeline and upgrade an existing fuel transfer pipeline. (C)									
REQUIREMENT: There is a need to add a new parallel pipeline and upgrade an existing transfer pipeline that is incapable of supporting mission requirements. The hydrant fuel systems at Andersen Air Force Base (AFB) can't sustain long term fuel support to wide bodied aircraft during contingencies without increase transfer pipeline capacity. This fuel pipeline supports Andersen AFB's mission as a link in the War Mobilization Planning (WMP) for wide-bodied cargo and tanker aircraft.									
CURRENT SITUATION: T needed to meet opera	he existing pipeline can tional requirements. The	supply existir	fuel at ng syste	t less tha em does no	an one-half ot have the	the rate pressure			
DD Form 1391, July 1999	PREVIOUS EDITI	ON IS OBS	OLETE.			53			

1. Component DEFENSE (DLA)	FY 2013 MILITA PROJE	2. Dat	e FEBRUARY 2012					
3. Installation and Location 4. Project Title								
ANDERSEN AIR FORCE	, PIPE	SLINE						
5. Program Element	Cost	(\$000)						
0702976S	67,500							
controls to safely operate at higher pressures needed to allow for higher fuel flow rates Finally the in-bound filtration is not adequate for the required design flows.								
IMPACT IF NOT PROVIDED: If this project is not provided it could negatively affect mission readiness. Issue capability at peak requirements are greater than current receipt throughput.								
ADDITIONAL: Increasing the size of the fuel transfer pipeline is the only feasible alternative to deliver the fuel quantities needed. Applicable portions of this project will be certified to the Silver level of the U.S. Green Building Council's Leadership in Energy Environmental Design - New Construction (LEED-NC) green building rating system. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint use, as applicable, by other components. Mission requirements, operational considerations, and location are incompatible with use by the other components.								
12. Supplemental Data:								
A. Estimated Design Data:								
1. Status (a) Date Design Star (b) Parametric Cost	ted: Estimate Used to Develop	Costs (Yes/No):			12/10 No			
(c) Percent Complete	as of September 2011:				35%			
(d) Date 35 Percent (Complete:				06/11			
(e) Date Design comp. (f) Type of Design C ⁴	lete: ontract				0//12 D/B/B			
 Basis (a) Standard or Defination (b) Date Design was in the second s		No N/A						
3. Total Cost (c)	= (a)+(b) or (d)+(e)) (\$000)						
(a) Production of Pla	ans and Specifications				3,100			
(b) All Other Design (c) Total	Costs				⊥,800 4,900			
(d) Contract					3,900			
(e) In-House					1,000			
4. Contract Award		02/13						
5. Construction Star		03/13						
6. Construction Comp	lete				11/14			
B. Equipment associated w	ith this project that will be p	provided from other ap	propriation	s:				
PURPOSE	PURPOSE APPROPRIATION FISCAL YEAR AM							
News	<u>KEQUIKED</u>							
None		<u> </u>						
	Point	t of Contact is DI	∧ ⊂ਾਂ⊽ਾਂੀ ਸ	naine	20r = 1703 - 767 - 2326			