Defense Logistics Agency FY 2015 Military Construction, Defense-Wide (\$ in Thousands)

Authorization <u>Request</u>	Approp. <u>Request</u>	New/ Current <u>Mission</u>	Page <u>No.</u>
52,500	52,500	С	35
19,900	19,900	С	38
49,900	49,900	С	41
3,000	3,000	С	43
18,300	18,300	С	46
35,100	35,100	С	49
8,500	8,500	С	52
40,600	40,600	С	55
8,000	8,000	С	58
36,500	36,500	С	61
5,700	5,700	С	65
	Authorization S2,500 19,900 49,900 3,000 18,300 35,100 8,500 40,600 36,500 36,500 5,700	Authorization RequestApprop. Request52,50052,50019,90019,90049,90049,9003,0003,00018,30018,30018,30035,10035,10035,10040,60040,60040,60040,60036,50036,5005,7005,700	Authorization Request Approp. Request New/ Current Mission 52,500 C 19,900 19,900 C 49,900 49,900 C 3,000 3,000 C 18,300 18,300 C 35,100 35,100 C 40,600 C C 40,600 C C 40,600 40,600 C 36,500 36,500 C 36,500 5,700 C

Defense Logistics Agency FY 2015 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>
Cuba Naval Station Guantanamo Bay Replace Fuel Tanks	11,100	11,100	С	68
Total	295,032	295,032		

1. Compone	ent		FY 2	015 MII	ITARY C	ONSTRUCT	ION PRO	OGRAM		2. Date		
DEFEN,	SE (DLA)	agation		1 Com	nand					M	ARCH 2014	
NAVA	L AIR STAT	TION (N	AS)	4. COM	DEFEN	NSE LOGIS	STICS A	GENCY		Cost In	dex	
LE	MOORE, CAI	JIFORNI	A								1.24	
6. PERSONN	, IEL	(1) PERMANE	NT	((2) STUDENTS	3	(3)SUPPORT	ED	(4) 2023	
Tenant of	U.S. Navy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TOTAL	
a. AS OF												
b. END FY	<u>r</u>											
7. INVENTO	DRY DATA (\$00	0)						1				
A. TOTAL A	ACREAGE											
B. INVENTO	DRY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	IN INVEN	ITORY									0
D. AUTHORI	ZATION REQUE	ESTED IN	THIS PRO	GRAM							52,	500
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM								0
F. PLANNED	O IN NEXT THE	REE YEARS	5									0
G. REMAINI	ING DEFICIENC	CY										0
H. GRAND T	TOTAL										52.1	500
8. PROJECT	IS REQUESTED	IN THIS	PROGRAM:								527	
			a. CAT	EGORY				b	. COST	c. D	ESIGN STATUS	
(1) CODE		(2) PROJE	CT TITLE			(3) SCC)PE	()	\$000)	(1)STAF	T (2)COMPLE	TE
121	REPLAC	CE FUEL	STORAG	E AND		VARIE	IS		52,500	11/12	2 09/14	
	DISTR	IBUTION	I FACILI	ITIES								
a. INCLUDE	ED IN FOLLOWI	NG PROGR	AM									
CATEGORY	PROJECT									t i i i i i i i i i i i i i i i i i i i	COST	
CODE	NUMBER				IROC						(\$000)	
						None						
b DIANNE	דא אפעיד ייע	DEE VEND	a									
CATEGORY	PROJECT	KEE IEAK	5							COST		
CODE	NUMBER				PRO	JECT TITLE					(\$000)	
						None						
10. MISSIC	ON OR MAJOR E	UNCTION			. .	-	11				1	
These fu	lel facili	ties pr	ovide e	essentia	al stora	age and (alstrib	ution :	Systems	to supp	ort the	
IIIISSIOIIS	OL ASSIG	lieu ulli	us anu	LLANSI		J'AIL AL	NAS, L	ellioore	, Calllo	Jilla.		
Deferred	lsustainme	ent. re	storati	on, and	d moder	nization	for fu	el fac	ilities	at this	location i	is
\$0.64 mi	llion.	2110, 10	beerael	, am	a moderi		101 14	CI IUC	TTTCTCD		100001011	
11. 0000000	NDING POLIT	רוא איז פ	AFETY DF	FICIENCI	S: (\$000)						
		211 111 2			- - • (9000)	/					0	
A. AIR P		-									0	
B. WATER	2 POLLUTIO	N									U	
C. OCCUP	PATIONAL S	AFETY A	ND HEAI	JTH							0	

1. Component			DUCETON	-	2. Date		
DEFENSE (DLA)	FY 2015 MILITA PROJE	CT DATA	RUCTION	I	MAR	CH 2014	
3. Installation and Locat	ion	4. Project	Title				
NAVAL AIR STATI CAL	ION (NAS), LEMOORE, IFORNIA	REPLACE	FUEL S	TORAGE AND	DISTRIBUTI	ON FACILITIES	
5. Program Element	6. Category Code	7. Project	Number	8. Project	: Cost (\$000)		
0702976S	121	DESC	1508		52,50	0	
9. COST ESTIMATES							
	Item		U/M	Quantity	Unit Cost	Cost (\$000)	
PRIMARY FACILITIES HYDRANT PIPING (CC FUEL STORAGE TANKS PUMPHOUSE (190 LIT MODIFY AND ADD TRU	12110)	 12150). 	- GA GM LS	- 4,410,000 3,000 -	- - 3 977 -	40,884 (19,187) (13,230) (2,931) (2,000)	
FUEL OPERATIONS SU	PPORT FACILITY (CC 12520)	SF	3,500	361	(1,263)	
MODIFY TRUCK UNLOA	D STATIONS (CC 12630)		LS	-	-	(809)	
TRUCK PARKING (15	POSITIONS) (CC 85210)		LS	-	-	(703)	
REPLACE MILITARY S	ERVICE STATION (CC 12310)	LS	-	-	(260)	
SUSTAINABLE DESIGN			LS	-	-	(300)	
OPERATIONS & MAINT	ENANCE SUPPORT INFO		LS	-	-	(200)	
SUPPORTING FACILITIE	S		_	_	_	6.410	
			LS	_	_	(3,800)	
SITE PREPARATIONS	AND IMPROVEMENTS		LS	-	_	(1,430)	
SITE UTILITIES		•••••	LS	-	-	(1,180)	
SUBTOTAL			-	-	-	47,294	
CONTINGENCY (5%)			-	-	-	2,365	
ESTIMATED CONTRACT C	OST		-	-	-	49,659	
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	2,831	
TOTAL			-	-	-	52,489	
TOTAL (ROUNDED)			-	-	-	52,500	
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON-AD	D)	-	-	-	(300)	
10. Description of Proposed Construction: Provide a jet-fuel storage complex consisting of fuel piping to 20 existing hot fuel outlets, fuel transfer piping, three 5,565-kiloliter (kL) (1,470,117-gallon) aboveground fuel storage tanks, pumphouse, 325-square meter fuel operations support facility. Modify existing fuel truck loading position and add two additional positions, and modify existing truck unloading stations. Replace existing Military Service Station. Provide a 95 kL (25,000 gallon) surge tank. Work includes leak detection, product recovery system, piping, cathodic protection, fire protection, automatic tank gauging, utility connections, emergency generator, access roads, security fencing and lighting, and site preparation. Demolish or decommission existing fuel underground storage tanks and associated support facilities. Project includes remediation of fuel contaminated soil funded by other appropriations.							
11. REQUIREMENT: No spe	ecific units of measure	ADEQUATE	2:	SUB	STANDARD:		
PROJECT: Replace fuel	distribution pipelines, st	orage tank	s and m	odify fuel d	listribution	facilities.(C)	
REQUIREMENT: There is distribution pipelines (4,410,088-gallons), g: Pacific Fleet Strike F	a need to replace deterior and modify existing fuel f reater than which currently ighter aircraft and meet NA	ated under acilities. exists, m S Lemoore'	ground A fue ust be s essen	fuel storage l storage ca provided to tial trainin	e tanks and pacity of 1 support dep ng missions.	associated 6,694 kL loyment of the	
CURRENT SITUATION: The meet current mission de	e current fuel storage capa emands. The commercial fue	city of 9, l pipeline	380 kL to the	(2,477,933-g station can	allons) is not resuppl	insufficient to y the required	
DD Form 1391 July 1999		ON TO OBOOT	E. T. E.				

1. Component			2. D	ate					
DEFENSE (DLA)	FY 2015 MIL	ITARY CONSTRUCTION		MARCH 2014					
	PRO	DJECT DATA							
3. Installation and Locat	ion	4. Project Title							
NAVAL AIR STATI	ON (NAS), LEMOORE,	REPLACE FUEL STOP	RAGE AND DIST	TRIBUTION FACILITIES					
CAL			I						
5. Program Element	6. Category Code	7. Project Number	8. Project Cos	t (\$000)					
0702976S	121 DESC1508 52,500								
<pre>quantity of fuel fast enough to meet peak mission demand. This project will replace single-walled underground fuel storage tanks that are more than 50 years old. These aging tanks have high maintenance costs to comply with stringent state and federal regulations for underground storage tanks (UST). Moreover, these USTs are located directly adjacent to agricultural areas. Expanded refueler truck parking is needed to accommodate a larger fleet of refueler trucks. The existing Military Service Station uses UST's and requires relocation from the limited access portion of the installation. Truck loading areas are too far from aircraft refueling aprons slowing sorties. IMPACT IF NOT PROVIDED: If this project is not provided, the lack of adequate jet fuel storage will jeopardize NAS Lemoore's ability to conduct sustained flight operations in support of current operation plans, essential war-fighting training and potential contingencies. The risk to the environment will increase with the continuing use of old underground tanks. Compliance with stringent UST regulations will result in higher sustainment costs. ADDITIONAL: Construction of new aboveground fuel tanks on the installation is the only feasible alternative. This project meets all applicable DoD criteria. The Director, 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.</pre>									
12. Supplemental Data: A. Estimated Design Data: 1. Status									
 (a) Date Design S (b) Parametric Cos (c) Percent Comple (d) Date 35 Percent (e) Date Design Cost (f) Type of Design 	st Estimate Used to Deve ete as of September 2013 nt Complete: omplete: n Contract:	lop Costs (Yes/No): :		No 35 06/13 09/14 Design/Bid/Build					
2. Basis (a) Standard or De (b) Date Design wa	efinitive Design: as Most Recently Used:			Yes 07/12					
<pre>3. Total Cost (c) (a) Production of (b) All Other Des: (c) Total (d) Contract (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specification ign Costs) (\$000) s		2,160 1,440 3,600 3,200 400					
4 Contract Award				02/15					
5. Construction Start				04/15					
6. Construction Compl	ete			04/18					
	 			01/10					
B. Equipment associated w <u>PURPOSE</u>	ith this project that will <u>APPROPRIATIO</u>	be provided from other app <u>N</u> FISCAL YEAR <u>REQUIRED</u>	propriations:	AMOUNT (\$000)					
Environmental Remed	iation DWCF	2015		100					
Automatic Tanking G Automated Fuel Han Equipment	auging DWCF dling DWCF	2015 2015		150 50					
_	Poi	nt of Contact is DLA	Civil Engin	leer at 703-767-2326					
DD Form 1391C July 1999	PREVIOUS E	OTTION IS OBSOLETE	-	36					

1. Compone	ent			01 F WTT	THINK			0000114		2. Date		
DEFEN	SE (DLA)		FY 2	OI2 MII	ITARY (CONSTRUC	TION PF	ROGRAM		M	ARCH 201	.4
3. Instal	lation And L	ocation		4. Com	mand					5. Area	Constructi	.on
ROBI	INS AIR FO	RCE BAS	SE,		DEFE	NSE LOG	ISTICS A	AGENCY		Cost In	dex	
	GEORGI	A									0.83	
6. PERSONN	EL Tenant	(1) PERMANE	NT		(2) STUDEN	rs	1	(3) SUPPORT	ED		
of U.S. Ai	r Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TO	TAL
a. AS OF												
b. END FY												
7. INVENTO	RY DATA (\$00	0)									<u>. </u>	
A. TOTAL A	CREAGE											
B. INVENTO	RY TOTAL AS	OF										
C. AUTHORI	ZED NOT YET	IN INVEN	TORY									0
D. AUTHORI	ZATION REQUE	STED IN	THIS PRO	GRAM								19,900
E. AUTHORI	ZATION INCLU	DED IN F	OLLOWING	PROGRAM								0
F. PLANNED	IN NEXT THE	EE YEARS										0
G. REMAINI	NG DEFICIENC	Ϋ́										0
H. GRAND T	OTAL19											19,900
8. PROJECT	'S REQUESTED	IN THIS	PROGRAM:									
			a. CA	FEGORY				1	b. COST	c. D	ESIGN STAT	ບຣ
(1) CODE	(2) PROJE	CT TITLE			(3) S	COPE		(\$000)	(1)STAN	(2)CO	MPLETE
121	REPLACE	HYDRAN	T FUEL	SYSTEM		16	OL		19,900	12/12	2 09,	/14
9. FUTURE	PROJECTS:							1				
a. INCLUDE	D IN FOLLOWI	NG PROGR	AM									
CATEGORY	PROJECT				PRO	JECT TIT	æ				COST	
CODE	NUMBER									(\$000)		
						None						
b DIANNE		DEE VEND	3									
CATEGORY	PROJECT	KEE IEAK.	3								COST	
CODE	NUMBER				PRC	JECT TITI	·Ε				(\$000)	
						None						
10. MISSIC	OR MAJOR F	UNCTION										
These fu	el facili	ties pr	ovide e	essenti	al stor	age and	distri	bution	systems	to supp	ort the	
missions	of assign	ned uni	ts and	transi	ent air	crait a	t Robbi	ns Air	Force Ba	ase.		
Deferred	augtainm	ont ro	atorati	ion on	d moder	migatio	n for f	upl fo	ailitica	at this	locatio	מר
	million	enc, re	Storat.	LOII, all	a moder	IIIZatio	II LOL L	uer ra	CITICIES	at this	IUCalic)11
is \$6.09 million.												
11. OUTSTA	11. OUTSTANDING POLLTION AND SAFETY DEFICIENCIES: (\$000)											
A. ATR POLIJUTION								0				
ם קותי א ע		л									0	
D. WAIER											0	
C. OCCUP	ATIONAL SA	яғ.ғ.т.а у	ND HEÀI	-T.H.							U	

1. Component	EY 2015 MILTT	ADV CONS	ייסזז <i>רייידר</i>	M	2. Date				
DEFENSE (DLA)	PT 2015 MINIA PROJE	M	ARCH 2014						
3. Installation and Locat	ion	4. Projec	t Title						
ROBINS AIR FO	RCE BASE, GEORGIA		REPLACE HYDRANT FUEL SYSTEM						
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$00	0)			
0702976S	121	DESC1353			19,9	900			
9. COST ESTIMATES		1		1					
	Item		U/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES			-	-	-	15,929			
HYDRANT PITS AND F	UEL PIPING (CC 121122)		OL	16	837,500	(13,400)			
PUMPHOUSE MODIFICA	TIONS (CC 125977)		GM	2,400	1,033	(2,479)			
SUSTAINABLE DESIGN	ſ		LS	-	_	(50)			
					-				
CUDDODTING EACTI TTTE	C					2 000			
DEMOLITION			- T C	_	_	2,000			
DEMOLITION			цS	_	_	(1,440)			
SITE WORK			LS	_	-	(460)			
UTILITIES		• • • • •	LS	-	-	(100)			
SUBTOTAL			_	_	_	17.929			
CONTINGENCY (5%)			_	_	_	896			
						<u></u>			
ESTIMATED CONTRACT C	OST	••••	-	-	-	18,825			
SUPERVISION, INSPECT	'ION & OVERHEAD (SIOH) (5	.7응)	-	-	-	1,073			
TOTAL			-	-	-	19,899			
TOTAL (ROUNDED)			-	-	-	19,900			
FOULDMENT FROM OTHER		(ח	_	_	_	(585)			
10 Description of Propo	sed Construction. Construct a		ized hyd	lrant fuel	system with	16 hydrant			
outlets. Modify a pump	house to provide 151 liter-	per-secor	12.40	0 gallon-p	er minute) pu	mping capacity.			
fuel filter separators	. upgraded electrical syste	m and aut	omatic	controls. a	and emergency	v generator.			
Construct hydrant loop	piping system with leak det	ection.	cathodic	c protectic	on, and piqqi	ng system. Work			
includes site preparat	ion and improvements, pavem	ent, drai	lnage co	ntrol, sup	porting util:	ities, and			
physical security meas	ures. Demolish or decommiss	ion the e	xisting	hydrant sy	ystem outlets	s, lateral			
control pits, piping a	nd supporting infrastructur	e. Projec	ct inclu	des remedi	ation of fue	l contaminated			
soil funded by other a	ppropriations.								
11. REQUIREMENT: 16 OUT	CLETS (OL) ADEQUATE:	0 OL	SU	BSTANDARD:	14 OL				
PROJECT: Construct a m	odern pressurized hydrant f	uel syste	em to me	et current	mission				
requirements. (c)									
REQUIREMENT: There is	a need for a modern pressu	urized hyd	drant fu	el system	to adequatel	y support			
fueling and defueling	operations for large frame	aircraft	assigne	ed to the J	oint Surveil	lance Target			
Attack Radar System (J	STARS) program. The JSTARS	is an ai	irborne	battle man	agement, com	mand and			
control, intelligence,	surveillance and reconnais	sance pla	atform o	perated by	the 116th A:	ir Control Wing			
(110011 110m) babeu at 1	tooring mill, scorgra.								
CURRENT SITUATION: T	ne existing failing hydrant	system	is unre	liable. Th	he fuel pits	and lateral			
control pits collect r	ain water and ground water	and canno	ot be se	aled prope	rly. The in	tiltration of			
water has corroded the	nyarant adapters, piping,	pumps, mo	otors, a	and caused	damage to the	e electrical			
components that suppor	trol quatoma malas and use	olescence	e, coupl	eu with ex	Lensive dete	f refueler			
piping, pumps, and con	rame aircraft regults in un	air aite:	LIIALIVE o dolavc	in refuel	ing airgraft	to meet			
mission requirements	nd has a negative impact or	icceptabl	c uerays nd emuir	oment	arctart				
	and map a megacitive impact of		The clark						

DD Form 1391, July 1999

1. Component 2. Date FY 2015 MILITARY CONSTRUCTION MARCH 2014 DEFENSE (DLA) PROJECT DATA 3. Installation and Location 4. Project Title ROBINS AIR FORCE BASE, GEORGIA REPLACE HYDRANT FUEL SYSTEM 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 0702976S 121 DESC1353 19,900 IMPACT IF NOT PROVIDED: If this project is not provided, there will be delays in refueling the large frame aircraft. Reliance on refueler trucks will increase sortie turnaround times, exhaust equipment and workers, and create logistical bottlenecks during refueling missions. Environmental risks will increase with the continuing use of old underground tanks. 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. Unit costs for the facilities for this project vary from UFC 3-701-01 unit costs. This project's costs are based on current A/E estimates for the scope of work. 12. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Started: 02/13 (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): No (c) Percent Complete as of September 2013: 35% (d) Date 35 Percent Complete: 06/13 (e) Date Design Complete: 09/14 (f) Type of Design Contract: Design/Bid/Build 2. Basis (a) Standard or Definitive Design: Yes (b) Date Design was Most Recently Used: 07/12 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications 700 (b) All Other Design Costs 500 (c) Total 1200 (d) Contract 1000 (e) In-House 200 4. Contract Award 02/15 5. Construction Start 03/15 6. Construction Complete 03/17 B. Equipment associated with this project that will be provided from other appropriations: PURPOSE APPROPRIATION FISCAL YEAR AMOUNT (\$000) REOUIRED Environmental Remediation DWCF 2015 485 Automatic Tank Gauging DWCF 2015 100 Point of Contact is DLA Civil Engineer at 703-767-2326

1. Compone	ent SF. (DIA)		FY 2	015 MIL	ITARY C	ONSTRU	CTION PR	ROGRAM		2. Date	APCH 2014	
2 Tratal	lation And I	ogation		4 Com	and					5 Aroz (Construction	
	LACION AND D	DCALION DI. UNDE		4. COIII	uano זיזידית	NGF LOC		AGENOV		Cost Ind	lex	
UUTORA	L DAGE PEA M HAWATT		TTT \		DEFEI		IDIICS F	AGENCI			1 95	
AICKA	M, HAWAII	(RED H			(ΠC	(1.75	
of U.S. NA	VY	-) 770	FILANE.	CTV	/ নন্দ্র	Z / SIUDEN ENT.	CTV	·) ਬਬo	ENT.		(4) TOTAL	
a. AS OF				011			0_1			011		
b. END FY	7											
7. INVENTO	DRY DATA (\$00	0)										
A. TOTAL A	ACREAGE											
B. INVENTO	ORY TOTAL AS	OF										
C. AUTHORT	ZED NOT YET	TN TNVEN	TORY								0	
D AUTHORIZATION REQUESTED IN THIS DROGRAM												
- NUTROATED IN THE IN THE PRODUCT											52,900	
E. AUTHORI	ZATION INCLU	JDED IN F	OFFOMING	PROGRAM							0	
F. PLANNED	D IN NEXT THE	REE YEARS									0	
G. REMAINI	NG DEFICIENC	ĽΥ									0	
H. GRAND I	OTAL										52,900	
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:									
			a. CAI	EGORY				b	. COST	c.D	ESIGN STATUS	
(1) CODE	(2) PROJE	CT TITLE			(3) SCOPE			\$000)	(1)STAR	T (2)COMPLETE	
893	UPGRADE	FIRE S	JPPRESS	ION AND)	VAR	IES		49,900	11/12	09/14	
101	VEN	TILATI(ON SYST	EM						0 - 1 - 0		
124	REF	LACE FI	JEL TAN	KS		30,000 GAL 3,00			3,000	07/13	11/14	
9. FUTURE PROJECTS:												
CATEGORY	PROJECT						-				COST	
CODE	NUMBER				PRO	JECT TITI	-K			(\$000)		
						None						
b. PLANNE	D IN NEXT TH	REE YEAR	5							1		
CATEGORY	PROJECT				PRO	JECT TITI	LE			COST		
CODE	NUMBER					Nono					(\$000)	
						NONE						
10. MISSIC	ON OR MAJOR F	UNCTION		~~~~	-1		1 2 2 2 2 2 2 1			+	ant the	
miggion	of the act	cies pr	unita a	+ Toint	- Page	age and Doorl U	l UISUII Iarbar U	i akam	systems	to supp	ort the	
IIIISSIOII	OI LIIE as:	signed	units a		Dase.	Pearr n	Iarbor-H.	ICKall.				
Deferred	lgugtainm	ont ro	atorati	on and	1 moder	nizatio	n for fi	upl fac	ilitioa	at thig	location is	
\$19 9 mi	llion	enc, re	SLUIALI	.on, and	I MOUEL	IIIZacic		uer rac	TITCIES	at this	IOCACION IS	
ŞIJ.J IIII												
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DE	FICIENCIE	S: (\$000)						
A. ATR P						•					0	
											ů O	
в. WATER	2 POLLUTIO	N									U	
C. OCCUP	PATIONAL SZ	AFETY A	ND HEAL	TH							0	

1. Component	FY 2015 MILITZ	ARY CONS	TRUCTIC	N	2. Date					
DEFENSE (DLA)	PROJE	CT DATA			Ν	MARCH 2014				
3. Installation and Locat	ion	4. Projec	ct Title		•					
JOINT BASE PEARL 1 (REI	HARBOR-HICKAM, HAWAII D HILL)	UPGRAI	DE FIRE	SUPPRESSIO	ON AND VEN	TILATION SYSTEM				
5. Program Element	6. Category Code	7. Proje	ct Number	8. Proje	ect Cost (\$0	00)				
0702976S	893	DES	SC1551		49,	900				
9. COST ESTIMATES										
	Item		U/M	Quantity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES		• • • • • • •	-	-	-	37,178				
FIRE PROTECTION UP	GRADES (CC 89046)		LS	-	-	(16,506)				
FIRE ALARM SYSTEM	UPGRADES (CC 89046)		LS	-	-	(9,027)				
TUNNEL COMPARTMENT	ALIZATION (CC 89046)		LS	-	-	(5,249)				
ELECTRICAL SYSTEM	UPGRADES (CC 89046)		LS	-	-	(4,547)				
VENTALIZATION SYST	EM UPGRADES (CC 89046)	• • • • • •	LS	-	-	(1,849)				
CUDDODTINC FACTITTE	c		_			7 544				
BUILT IN FOULDMENT	5		T.C	_	_	(6 199)				
ODEDATION AND MAIN	THEODMAN	· · · · · · ·	тс	_	_	(0, 199)				
OPERATION AND MAIN	IENANCE SUPPORT INFORMAT	101	цС	-	-	(1,170)				
ARCHAELOLOGICAL MO.	NIIORING	• • • • • •	ЦS	-	_	(1/5)				
SUBTOTAL			_	_	_	44.722				
CONTINGENCY (5%)			_	-	_	2,236				
ESTIMATED CONTRACT C	OS ⁻ T ⁻	••••	-	-	-	46,958				
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (6	.2%)	-	-	-	2,911				
TOTAL			_	-	_	49,870				
TOTAL (ROUNDED)			-	-	-	49,900				
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON-AD	D)	_	-	-	(300)				
tunnel and automatic ac tunnel. Provide a new 3 and fire protection wat 530,000 gallon retention doors along the tunnel complex. Upgrade vents existing emergency system the lower access tunned	queous film forming foam (A 350,000 gallon fire storage ter supply lines. Provide on tank for disposal of AFF . Provide new emergency voi ilation systems to explosio tem controls. Provide fixe l for emergency air supply.	FFF)-wat tank, t collecti F. Repa ce and f n proof d Self C	er fire wo fire on pits ir exist ire alar fixtures ontained	suppression pumps, fire with sump p ing and pro m system th . Integrate Breathing	system in system in pump build umps and an vide addit: roughout the ventilation Apparatus	the upper access the lower ding, hydrants, n exterior ional oil tight he tunnel on system with (SCBA) gear for				
11. REQUIREMENT: No spe	ecific unit of measure	ADEQUA	TE: 0 E	A s	SUBSTANDARD:	0 EA				
PROJECT: Upgrade exist comply with DoD life sa	ting fire protection and ve afety standards. (C)	ntilatio	n system	at the Red	Hill Fuel	Complex to				
REQUIREMENT: There is a need to upgrade the life safety systems at an underground Defense Fuel Supply Point to comply with DoD life safety standards. The Red Hill Fuel Complex was constructed in 1942 and is a large scale underground petroleum storage facility. This facility provides fuel and lubricating oil to afloat and ashore based customers in the Mid-Pacific region. The underground tanks and pumphouse are interconnected with a three mile plus tunnel system over 300 feet underground that serves as the fuel pipe corridor. These upgrades must be accomplished to allow of the safe operation of a tri-services fuel supply point.										
CURRENT SITUATION: The infrastructure and comm potential for a fire in more so in the undergro ventilation within the infrastructure external	existing underground fueli munication system. Fueling ncident. Fires involving fu bund tunnels of the Red Hil tunnel as well as the remo l to the tunnel make this h	ng facil operatio el are e l tank f te locat igh risk	ity at R ns in th xtremely arm beca ion and operati	ed Hill has e undergrou difficult use of the inadequate on.	inadequate nd complex to extingu: confined sp fire protect	e fire protection create high ish. This is even paces. Also the ction				

DD Form 1391, July 1999

1. Component DEFENSE (DLA)	FY 2015 MILIT PROJI	2.	MARCH 2014							
3. Installation and Locat JOINT BASE PEARL (RE	ion HARBOR-HICKAM, HAWAII D HILL)	4. Project Title UPGRADE FIRE SUP	PRESSION ANI	O VENTILATION SYSTEM						
5. Program Element	6. Category Code	7. Project Number	8. Project Cos	st (\$000)						
0702976S	893	DESC1551		49,900						
IMPACT IF NOT PROVIDED: If this project is not provided, personnel, infrastructure, mission support capability, and DoD property will continue to be at an unnecessarily elevated risk. The high potential for fire incident and long egress distances coupled with inadequate fire protection, alarm, containment, communications, emergency power, and ventilation systems will continue to create a hazardous environment for all personnel in the Red Hill tunnel complex.ADDITIONAL: Upgrade of the existing systems is the only feasible alternative. This project meets all applicable DoD criteria. The Director, Defense Logistics Agency, certifies that this facility is suitable for joint use by 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 2013: (d) Date 35 Percent Complete: (e) Date Design Complete: (f) Type of Design Contract: (a) Date Design Contract: (b) Date Design Contract: (c) Da										
2. Basis (a) Standard or De (b) Date Design wa	efinitive Design: as Most Recently Used:			No NA						
<pre>3. Total Cost (c) (a) Production of (b) All Other Des: (c) Total (d) Contract (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications ign Costs	(\$000)		1,000 1,600 2,600 2,300 300						
				0.0 /1 5						
4. Contract Award				02/15						
 Construction Start Construction Compl 	ete			04/15						
B Equipment associated w	ith this project that will be	provided from other and	propriations							
<u>PURPOSE</u>	<u>APPROPRIATION</u>	FISCAL YEAR <u>REQUIRED</u>		AMOUNT (\$000)						
CCTV SCBA	OP,N OP,N	2017 2017		200 100						
Point of Contact is the DLA Civil Engineer at 703-767-2326										

1. Component DEFENSE (DLA)	FY 2015 MILITA PROJE	ARY CONS CT DATA	TRUCTIO	N	2. Date	2. Date MARCH 2014			
3. Installation and Locat JOINT BASE PEARL	ion HARBOR-HICKAM, HAWAII	4. Projec	4. Project Title REPLACE FUEL TANKS						
5 Program Element	6 Category Code	7 Projec	t Number	Number 9 Project (\$000)					
0702976S	124	DES	SC15S2	0. 110	.ject cost (\$00	000			
9. COST ESTIMATES					- ,				
	Ttem		II/M	Quantity	Unit Cost	Cost (\$000)			
PRIMARY FACILITIES FUEL STORAGE TANKS MODIFY OFFLOAD FAC	(CC 12150) ILITY (CC 12640)	· · · · · · · · · · · · · · · · · · ·	- GA OL	- 30,000 2	25 250,000	1,250 (750) (500)			
SUPPORTING FACILITIE	S		_	_	_	1,420			
PIPING			LS	-	_	(540)			
UTILITIES			LS	-	-	(450)			
SITE WORK AND PREP	ARATION		LS	-	-	(430)			
SUBTOTAL			_	-	_	2,670			
CONTINGENCY (5%)			-	-	-	134			
ESTIMATED CONTRACT C	OST		_	-	_	2,804			
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (6	.2%)	-	-	-	174			
TOTAL TOTAL (ROUNDED)			-	-	-	2,977 3,000			
	ADDDODDIATIONS. (NON-AD	(תו	_	_		(0)			
10. Description of Propo storage tanks. Associa tanks, concrete pad and separators, control par	sed Construction: Construct t ated work includes construc d curbs, two (2) new offloa nel, and piping.	tion of a	5,000-ga a new re: s, 300 ga	llon doub inforced a allon per	le walled abo concrete four minute pumps	ove ground ndation for the s, filter			
11. REQUIREMENT: 30,000	Gallons (GA) ADEQUATE	: 0 GA		SUBSTANDAR	D: 30,000 GA				
PROJECT: Replace two deteriorated Jet Propellant Thermally Stable (JPTS) fuel storage tanks (C) REQUIREMENT: Joint Base Pearl Harbor-Hickam (JBPHH) has a requirement for JPTS fuel. JPTS is a specialty fuel. For operational efficiencies the storage of this fuel must be in the main fuel farm area.									
CURRENT SITUATION: The two existing JPTS Tank at JBPHH are in very poor condition. As a result of an in-service inspection the tanks were taken out of service until repairs could be made. The highly corrosive JPTS is being kept in a fleet of refueler trucks. Additionally the site of the existing tanks is in a remote location away from the main fuel farm area. This requires additional time to perform refueling operations.									
IMPACT IF NOT PROVIDED Reliance on fuel storag bottlenecks during refu increase with long term of JBPHH being unable	: If this project is not p ge in refueler trucks will ueling missions with fewer n storage of the highly cor to meet their JPTS mission	provided, exhaust availabl rosive f requirem	there ways equipment e refuelo uel in ta ents.	ill be de t and wor er trucks rucks. The	lays in refue cers, and cre . Environment ere will be a	eling aircraft. eate logistical cal risks will an increased risk			

1. Component DEFENSE (DIA)	FY 2015 MII	LITARY CONSTRUCTION		2. Date MARCH 2014
	PR	OJECT DATA		
3. Installation and Locat	ion	4. Project Title		
JOINT BASE PI	EARL HARBOR-HICKAM	R	EPLACE FUEL	TANKS
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)
0702976S	124	DESC15S2		3,000
ADDITIONAL: Analysis of they should be replaced certifies that this fac operational considerat:	determined that it would d. This project meets all cility has been considere ions, and location are ir	be uneconomical to re Lapplicable DoD crite ed for joint-use poten ncompatible with use b	pair the exi ria. The De tial. Missi y other comp	sting tanks and that fense Logistics Agency on requirements, onents.
12. Supplemental Data:				
A. Estimated Design Data:				
 Status (a) Date Design St (b) Parametric Cos (c) Percent Comple (d) Date 35 Percent (e) Date Design Cos (f) Type of Design 	carted: st Estimate Used to Devel ete as of September 2013: nt Complete: omplete: n Contract:	lop Costs (Yes/No): :		07/13 Yes 15 12/13 11/14 Design/Bid/Build
 Basis (a) Standard or De (b) Date Design was 	efinitive Design: as Most Recently Used:			No N/A
<pre>3. Total Cost (c) (a) Production of (b) All Other Des: (c) Total (d) Contract (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications ign Costs	(\$000) S		100 100 200 150 50
4. Contract Award				04/15
5. Construction Start				05/15
6. Construction Compl	ete			05/17
B. Equipment associated w	ith this project that will b	be provided from other ap	opropriations:	
PURPOSE	APPROPRIATION	I FISCAL YEAR REQUIRED		AMOUNT (\$000)
None				
	Point of Co	ontact is the DLA (Civil Engi	neer at 703-767-2326
DD Form 1391C, July 1999	PREVIOUS ED	DITION IS OBSOLETE.		44

1. Compone	ent SF (DIA)		FY 2	015 MII	ITARY C	CONSTRUCTIO	ON PRO	GRAM		2. Date	DCU 2011
2 Instal	lation And I	ogation		4 Com	nand					MA	RCH 2014
JOINT F	BASE ANDRE	WS. MAF	AND UNATYS	COIII	DEFEI	NSE LOGIST	TCS AG	ENCY		Cost Inde	x
001111					2212		200 110	21101			1.03
6. PERSONN	1EL	(1	L) PERMANE	NT		(2) STUDENTS			(3) SUPPOR	RTED	
Tenant of	U.S. Air	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TOTAL
a. AS OF											
b. END FY	ſ										
		101									
A. TOTAL A	A. TOTAL ACREAGE										
B. INVENTORY TOTAL AS OF											
C. AUTHORI	IZED NOT YET	IN INVEN	ITORY								13 972
D. AUTHORI	ZATION REQUE	ESTED IN	THIS PRO	GRAM							18 300
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM							10,300
F. PLANNEI	O IN NEXT THE	REE YEARS	3								0
G. REMAINI	C REMAINING DEFICIENCY									0	
H. GRAND T	TOTAL	-									22 272
8. PROJECT	TS REQUESTED	IN THIS	PROGRAM:								54,272
			a. CAI	EGORY				b	. COST	c. DES	SIGN STATUS
(1) CODE	((2) PROJE	ECT TITLE			(3) SCOPE	6	(:	\$000)	(1)START	(2)COMPLETE
126	CONSTRUC	T HYDRA	ANT FUEI	L SYSTE	М	1,800 GF	M		18,300	11/12	11/14
9. FUTURE	PROJECTS:	NG PROGR	ΔM								
CATEGORY	PROJECT		- m		550						COST
CODE	NUMBER				PRO	JECT TITLE				(\$000)
						None					
			_								
D. PLANNE CATEGORY	D IN NEXT TH PROJECT	REE YEAR	S								COST
CODE	NUMBER				PRO	JECT TITLE				(\$000)
						None					
10. MISSIC	ON OR MAJOR F	UNCTION			- .						
These fu	lel facilit	ties pr	ovide e	essentia	al stor	age and di	stribu	ition s	systems	to suppo	rt the
mission	or the as	signed	units a	at Join	L Base .	Andrews.					
Deferred	gustainm	ont ro	atorati	on and	1 moder	nization f	or fue	l fac	ilitipa	at thig	location is
\$0.430 m	illion.	,	.scoraci	lon, and	a moucr.		OI IUC	.i iac.	LILLLCS	at this	1000001011 15
+											
11. OUTSTA	NDING POLLTI	ION AND S	AFETY DE	FICIENCIE	s: (\$000)					
A. AIR F	OLLUTION										0
B ឃុុសភ្លាក្តា											
D. WAIDA											0
C. OCCUP	ATIONAL SZ	ағ.ғ.і.д у	MD HEAI	J.I.H							U

1. Component	EX 2015 MILTEARY CONCEPTION							
DEFENSE (DLA)	PROJE	CT DATA	MARCH 2014					
3. Installation and Locat:	ion	4. Project T	itle					
JOINT BASE AN	NDREWS, MARYLAND		CONSTR	UCT HYDRAN	NT FUEL SYSI	EM		
5. Program Element	6. Category Code	7. Project N	Number 8. Project Cost (\$000)					
0701111S	126	DESC1!	507 18,300					
9. COST ESTIMATES								
	Item		U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES			-	-	-	12,835		
PUMPHOUSE (CC 1259	77)		GM	1,800	2,220	(3,996)		
FUELING APRON (CC	LI332I)		SY	1,900	1,580	(3,002)		
TRANSFER PIPELINE	$(CC 125554) \dots \dots$		LF.	2,300	1,040	(2,392)		
FUEL STORAGE TANKS	$(CC 124135) \dots \dots \dots \dots$		GA	210,000	9	(1,890)		
HYDRANT PITS AND F	UEL PIPING (CC 121122)		UL T C	2	650,000	(1,300) (255)		
SUSIAINABLE DESIGN			ЦЗ	-	_	(255)		
SUPPORTING FACILITIE	S		-	-	-	3,620		
SITE IMPROVEMENTS	AND DEMOLITION		LS	-	-	(1,500)		
SITE PREPARATION			LS	-	-	(1,200)		
UTILITIES			LS	-	-	(920)		
SUBTOTAL			-	_	-	16,455		
CONTINGENCY (5%)			-	-	-	<u>823</u>		
ESTIMATED CONTRACT C	OST		_	_	-	17,278		
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	_	-	985		
						10.000		
	• • • • • • • • • • • • • • • • • • • •		-	-	_	18,263		
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON-AD	D)	_	-	_	(230)		
10. Description of Propose (kL) (2,500-barrel) abo pumphouse and fuel filt necessary pumps, contro deflectors, utility con facilities. Project inc	sed Construction: Construct ove ground fuel storage tan cer/separator facility, tra ol systems, cathodic protec nections, and security lig cludes remediation of fuel	a two outle ks, a 114 1 nsfer pipel tion, automa hting. Demo contaminated	t direc iter-pe ine, and atic tan olition d soil :	t fueling s r-second (1 d fueling a nks gauging of 4,856 s funded by o	ystem, two 3 ,800 gallon-p pron. Work in , site work, quare foot of ther appropr	97-kiloliter per-minute) ncludes all blast f existing iations.		
11. REQUIREMENT: 1,800	Gallon Per Minute (GPM)	ADEQUATE: 0		SUBST	ANDARD: 0 GPM			
PROJECT: Construct a c	lirect fueling system for f	ixed-wing a	ircraft	. (C)				
REQUIREMENT: There is a need to provide a hot refueling capability for assigned fixed-wing aircraft to support NORTHCOM Homeland Defense missions and reduce the maintenance costs related to cold refueling. An aircraft direct fueling system will increase sortie rates and decrease the turnaround times of aircraft to maximize training and Homeland Defense mission response time. The new system will provide an improved environmentally safer means of refueling fixed-wing aircraft.								
CURRENT SITUATION: JB Consequently, pilots mu maintenance procedures aircraft could refuel w required. This will im refueling allows squadm required for mission su taxiway which restricts	Andrews lacks a permanent in ast shut down aircraft engi- before flying another miss with its engine(s) on and f mprove sortie rates, training cons in training to practic apport. Furthermore, the c s aircraft access and requi	hot refuelin nes during f ion. With a ly multiple ng effective e high-tempe urrent site res addition	ng capal truck rc an airc: mission eness, a o opera for re nal grou	oility for efueling an raft direct ns before e and operati tions simul fueling air und refueli	fixed-wing a: d perform tun fueling syst ngine shutdow onal readines ating realist craft is on a ng time.	ircraft. cnaround cem, an wn is ss. Hot cic conditions a peripheral		

1. Component DEFENSE (DLA)	FY 2015 MILITARY CONSTRUCTION 2. Date MARCH 2014							
3. Installation and Locat:	lon	4. Pro	ect Title					
JOINT BASE AN	IDREWS, MARYLAND		CONSTRU	CT HYDRANT	FUEL SYSTEM			
5. Program Element	6. Category Code	7. Pro	ect Number	8. Project C	Cost (\$000)			
0701111S	126	D	ESC1507		18,300			
IMPACT IF NOT PROVIDED: aircraft fueling system sortie response times v	If this project i to meet its missic vill be impacted.	s not provided n requirements	l, JB Andrews for assigned	will contin 1 aircraft.	ue to have an inadequate Mission taskings and			
ADDITIONAL: New constr capability. This proje that this facility has considerations, and loc	uction is the only ct meets all applic been considered for ation are incompati	feasible alter able DoD crite joint-use pot ble with use k	rnative to pro eria. The Def ential. Miss by other compo	ovide a perm Eense Logist sion require onents.	anent hot refueling ics Agency certifies ments, operational			
12. Supplemental Data:								
A. Estimated Design Data:								
 Status (a) Date Design St (b) Parametric Cos (c) Percent Comple (d) Date 35 Percer (e) Date Design Co (f) Type of Design Basis 	arted: it Estimate Used to ite as of September it Complete: mplete: i Contract:	Develop Costs 2013:	(Yes/No):		11/12 No 35 07/13 11/14 Design/Bid/Build			
(a) Standard or De (b) Date Design wa	finitive Design: Most Recently Use	d:			No N/A			
 Total Cost (c) (a) Production of (b) All Other Deside (c) Total (d) Contract (e) In-House Contract Award 	= (a)+(b) or (d Plans and Specifica gn Costs)+(e) (\$000) tions			1,000 1,000 2,000 1,500 500 04/15			
5. Construction Start					05/15			
6. Construction Compl	ete				05/17			
B. Equipment associated w: <u>PURPOSE</u>	th this project that APPROPRI	will be provided	I from other ap	propriations:	AMOUNT (\$000)			
Automatic Tank Gau Environmental Remed:	ging DWCI .ation DWCI	F F	2015 2015		130 100			
	Pc	int of Conta	ct is the DL	A Civil En	gineer at 703-767-2326			
DD Form 1391C, July 1999	PREVI	OS EDITION IS OF	BSOLETE.					

1. Compone	ent		EV C							22.14		2. Date		
DEFEN	SE (DLA)		MARCH 2014											
3. Instal	lation And L	ocation		4. Com	mand							5. Area	Cons	struction
SELFRII	OGE AIR NA	TIONAL	GUARD		Ι	DEFE	NSE LO	GISTICS	AGE	NCY		Cost In	dex	
	BASE, MIC	HIGAN											1	.15
6. PERSONN	EL Tenant	(1) PERMANE	INT		(2)STUDE	ITS		(3) SUPPORT	ED		(4)TOTAL
of U.S.Air	Force	OFF	ENL	CIV	0	FF	ENL	CIV		OFF	ENL	CIV		(1)10111
a. AS OF														
b. END FY	-													
7. INVENTO	RY DATA (\$00	0)												
A. TOTAL A	A. TOTAL ACREAGE													
B. INVENTC	RY TOTAL AS	OF												0
C. AUTHORI	ZED NOT YET	IN INVEN	TORY											0
D. AUTHORI	ZATION REQU	ESTED IN	THIS PRO	GRAM										35,100
E. AUTHORI	ZATION INCLU	JDED IN F	OLLOWING	PROGRAM										0
F. PLANNED	IN NEXT THE	REE YEARS												0
G. REMAINI	NG DEFICIENO	CY												0
H. GRAND T	OTAL													35,100
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:											557200
			a. CA	TEGORY						b.	COST	c. D	ESIC	IN STATUS
(1) CODE		(2) PROJE	CT TITLE	2			(3)	SCOPE		(\$	\$000)	(1)STAF	۲T	(2)COMPLETE
124	REPLAC	E FUEL	DISTRI	BUTION			630,0	00 GA		35	,100	12/12	2	12/14
		FACIL	ITIES											
9. FUTURE	PROJECTS:													
a. INCLUDE	D IN FOLLOW	ING PROGR	AM											
CATEGORY	PROJECT							1.12				1	C	OST
CODE	NUMBER					FRO	UBCI III					(\$000)		
							None							
b. PLANNE	D IN NEXT TH	REE YEARS	5											
CATEGORY	PROJECT		-										c	OST
CODE	NUMBER					PRO	JECT TII	LE					(\$(000)
							None							
10. MISSIC	N OR MAJOR H	UNCTION												
Selfridg	e ANGB is	a join	t serv:	ice ins	tall	atio	on supp	porting	two	Air	Nationa	al Guard	(A	NG) flying
squadron	s, U.S. C	oast Gu	ard sea	arch and	d re	scu	e miss:	lons, an	ı Arı	my Na	tional	Guard m	iss	ion, and
the U.S.	Border Pa	atrol.												
Deferred	sustainm	ent, re	storat:	ion, and	d mc	deri	nizatio	on for f	Iuel	faci	lities	at this	lc	cation is
\$0.086 m	illion.	,												
		ON AND S	AFFTV DF	FTCTENCTE	RG• (\$000)							
		LON MID D	AFBII DB	ricibileti	10 . (<i>ç</i> 000	/						Ο	
A. AIK P		-											0	
B. WATER	POLLUTIO	N											0	
C. OCCUP	C. OCCUPATIONAL SAFETY AND HEALTH 0													

1. Component	FY 2015 MTLTT	ARY CONS	TRUCTTO	N	2. Date							
DEFENSE (DLA)	PROJE	PROJECT DATA MARCH 2014										
3. Installation and Locat	ion	4. Projec	ct Title									
SELFRIDGE AIR NATION	JAL GUARD BASE, MICHIGAN		REPLACE	FUEL DIST	TRIBUTION F	ACILITIES						
5. Program Element	ent 6. Category Code 7. Project Number 8. Project Cost (\$000)											
0702976S	124	DES	SC1510		35,2	100						
9. COST ESTIMATES	·			·								
	Item		U/M	Quantity	Unit Cost	Cost (\$000)						
PRIMARY FACILITIES			-	-	_	17,508						
FUEL STORAGE TANKS	(CC 124135)		GA	630,000	9	(5,670)						
HYDRANT PITS AND F	UEL PIPING (CC 121122)		OL	8	612,380	(4,899)						
PUMPHOUSE (CC 1259	77)	• • • • • •	GM	1,800	2,309	(4,156)						
TRUCK FILLSTANDS (CC 126925)		OL	2	401,000	(802)						
OFF-LOADING STAND	(CC 126926)		OL	2	421,000	(842)						
TRANSFER PIPELINE	(CC 125554)		LS	-	-	(839)						
SUSTAINABLE DESIGN	· · · · · · · · · · · · · · · · · · ·		LS	-	_	(300)						
	c		_	_		14 086						
SUPPORTING FACILITIE		••••	T.C			(5 786)						
SITE PREPARATION A		••••	тс			(3,700)						
UTTI TTIEC		• • • • • •	тс	_	_	(4,700)						
011111115			GП			(3,000)						
SUBTOTAL			-	-	_	31,594						
CONTINGENCY (5%)			-	-	_	1,580						
ESTIMATED CONTRACT C	OST		-	-	-	33,174						
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	1,891						
TOTAL			_	-	_	35,065						
TOTAL (ROUNDED)			-	-	-	35,100						
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON AD	D)	-	-	_	(280)						
10. Description of Propo 1,192-kiloliter (kL) (gallon-per-minute) pump fillstands, hydrant hor facilities with remote includes all necessary site work, demolition, acceleration and turnin remediation of fuel com	10. Description of Proposed Construction: Provide a hydrant fuel system with eight hydrant outlets, two 1,192-kiloliter (kL) (315,000-gallon) above ground fuel storage tanks, 114 liter-per-second (1,800 gallon-per-minute) pumphouse and fuel filter/separator facility with emergency generator, two truck fillstands, hydrant hose truck parking and checkout, product recovery system, truck off-loading facilities with remote receipt capability, transfer pipeline and 286 SF storage facility. Work includes all necessary control systems, cathodic protection, automatic tanks gauging, fire protection, site work, demolition, utility connections, fencing, and security lighting. Provide fuel truck acceleration and turning lanes on an existing state road adjacent to the fuel farm. Project includes remediation of fuel contaminated soil funded by other appropriation.											
L1. REQUIREMENT: 630,000 Gallons (GA) ADEQUATE: SUBSTANDARD: 420,000 GA												
PROJECT: Construct a p	ressurized hydrant fuel sys	tem and	fuel tra	nsfer pipe	line. (C)							
REQUIREMENT: There is a need to construct a hydrant fuel system to efficiently refuel wide-bodied aircraft and other aircraft assigned to, training at, or deploying from this base. The rapid refueling of wide-bodied and fighter aircraft is essential to support contingency operations, training-sortie turnarounds, and aircraft missions at Selfridge Air National Guard Base (ANGB). Receipt of fuel from commercial haulers will be done remotely, at the perimeter of the Base to provide quick receipt and elimination of security checkpoints.												
CURRENT SITUATION: The	original hydrant system bu	ilt in t	he 1950'	s has fail	ed and been	taken out of						
DD Form 1391, July 1999	PREVIOUS EDITI	ION IS OBS	OLETE.			49						

1. Component DEFENSE (DLA)	FY 2015 MILI: PROJ	2. Date MARCH 2014							
3. Installation and Locat	ion	4. Project Title							
SELFRIDGE AIR NATION	AL GUARD BASE, MICHIGAN	REPLACE FUE	L DISTRIBU	TION FACILITIES					
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)					
0702976S	124	DESC1510		35,100					
service. The refueling requiring 5-6 truckload means of refueling over refueling trucks must t	of wide-bodied aircraft is ds and up to 4-6 hours per cburdens current work force craverse narrow and congest	a now being accomplis aircraft, versus 1 h and refueling truck and installation road	hed by refu our by hydr capabiliti s to the ou	eler trucks, typically ant operations. This es. Commercial tdated truck facility.					
delays in refueling wic sortie turnaround times mission taskings will k the potential for fuel	IMPACT IF NOT PROVIDED: If this project is not provided, the base will continue to be hampered by delays in refueling wide-bodied aircraft. Reliance on refueler trucks will continue to increase sortie turnaround times and exhaust equipment and the work force. The base's ability to support mission taskings will be jeopardized. Large aircraft will continue to be filled by truck, creating the potential for fuel spills and state issued fines.								
ADDITIONAL: An analysis of the status quo versus construction of a hydrant fuel system concluded that construction is the only feasible alternative to accomplish the mission and comply with regulatory and safety standards. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by the other components.									
12. Supplemental Data:									
A. Estimated Design Data:									
3. Status (a) Date Design St (b) Parametric Cos (c) Percent Comple (d) Date 35 Percer (e) Date Design Co (f) Type of Design	carted: st Estimate Used to Develop ete as of September 2013: nt Complete: omplete: n Contract:	O Costs (Yes/No):		12/12 No 35% 07/13 12/14 Design/Bid/Build					
 Basis (a) Standard or De (b) Date Design was 	efinitive Design: as Most Recently Used:			No N/A					
<pre>3. Total Cost (c) (a) Production of (b) All Other Desi (c) Total (d) Contract (e) In-House</pre>	<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 500</pre>								
4. Contract Award				03/15					
5. Construction Start				04/15					
6. Construction Compl	ete			06/17					
B. Equipment associated w	ith this project that will be	provided from other app	propriations:						
PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)					
Automatic Tank Gau	ging DWCF	2015		130					
Environmental Remed	liation DWCF	2015		150					
DD Form 12010 - Table 1000	Point of	Contact is the DL	A Civil Eng	gineer at 703-767-2326					
עע Form 1391C, July 1999	PREVIOUS EDIT	LON IS OBSOLETE.		50					

1. Compone DEFEN:	ent SE (DLA)		FY 2	015 MIL	ITARY C	CONSTRU	CTION PR	OGRAM		2. Date	ARCH 2014
3. Instal	lation And L	ocation		4. Com	nand					5. Area (Construction
SEYMO	UR JOHNSON	JATR F	ORCE		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost Inc	lex
BAS	SE. NORTH	CAROLIN	IA		2212		101100 1	1021101			0.85
6. PERSONN	NEL Tenant	(1) PERMANE	NT	(2) STUDEN	TS	C	3) SUPPORT	ED	
of US Air	Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TOTAL
a. AS OF											
b. END FY	ſ										
7. INVENTO	DRY DATA (\$00	0)								1 1	
A. TOTAL A	ACREAGE										
B. INVENTO	ORY TOTAL AS	OF									
C. AUTHORT	ZED NOT YET	TN TNVEN	TORY								1 950
	ZATION DECIL	אד משייפי	TUTS DDA	СРАМ							1,000
D. AUTHORI	EZATION REQUE	DDD IN	IIIIS FRO	DROGRAM							8,500
E. AUTHORI	IZATION INCLU	DED IN F	OLLOWING	PROGRAM							0
F. PLANNEL	F. PLANNED IN NEXT THREE YEARS										
G. REMAINI	ING DEFICIENC	Υ.									0
H. GRAND 1	TOTAL										10,350
8. PROJECT	IS REQUESTED	IN THIS	PROGRAM:								
(1) 0000			a. CA	TEGORY	1	(2) -	20	đ	. COST	c. D	ESIGN STATUS
(I) CODE 101		(Z) PROJE	CT TITLE	OVOTEM		(3) S		(,	<u>\$000)</u> E00	(1)STAR	T (2)COMPLETE
121	REPLACE	HIDRAN	II FUEL	SISIEM		0 (0	,500	11/12	07/14
व्यवागगांच २	PROTECTS										
a. INCLUDE	ED IN FOLLOWI	NG PROGR	AM								
CATEGORY	PROJECT				PRO.	፲፱ሮሞ ሞፓሞ፤	.г.				COST
CODE	NUMBER				FRO		15				(\$000)
						None					
b. PLANNE	D IN NEXT TH	REE YEAR	5							1	
CATEGORY	PROJECT				PRO	JECT TITI	E				COST
	Rombait					None					(\$000)
10 MTGGTC		TINCTION									
These fu	el facili	ties pr	ovide e	essenti:	al stor	age and	distrib	hution :	svstems	to supp	ort the
missions	s of Sevmon	ir John	son Aii	r Force	Base	age and	diberi,	oucron ,	o jo cemo	co bupp	010 0110
				10100	Dabe.						
Deferred	lsustainm	ent. re	storat	ion, and	d moder	nizatio	n for fi	uel fac	ilities	at this	location is
\$0.568 m	illion.	5110, 20	0001000							0.0 0112.0	100001011 15
+ • • • • • • • •											
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DE	FICIENCIE	s: (\$000)					
A. AIR P	OLLUTION										0
B. WATER	POLLUTIO	N									0
											0
C. OCCUP	PATIONAL SA	AFETY A	ND HEAI	LTH							U

1. Component						2. Date			
DEFENSE (DLA)	FY 2015 MILITARY CONSTRUCTION PROJECT DATA MARCH 2014								
3. Installation and Locat	ion	4. Proje	ct Title						
SEYMOUR JOHNSC NORTH	N AIR FORCE BASE, CAROLINA		REPLACE HYDRANT FUEL SYSTEM						
5. Program Element	6. Category Code	7. Proje	roject Number 8. Project Cost (\$000)						
0702976S	121	DE:	SC1459			8,	500		
9. COST ESTIMATES		•							
	Item		U/M	Qua	ntity	Unit Cost	Cost (\$000)		
PRIMARY FACILITIES HYDRANT PIPING AND	OUTLETS (CC 121122)		- OL		- 6	- 660,000	3,960 (3,960)		
SUPPORTING FACILITIE	S		-		_	-	3,680		
DEMOLITION			LS		_	-	(1,500)		
UTILITIES			LS		-	-	(750)		
SITE IMPROVEMENTS.			LS		-	-	(730)		
PAVEMENTS			LS		-	-	(700)		
SUBTOTAL			_		_	-	7,640		
CONTINGENCY (5%)			-		-	-	382		
ESTIMATED CONTRACT C	OST		_		_	_	8,022		
SUPERVISION INSPECT	TON & OVERHEAD (STOH) (5	7%)	_		_	_	457		
Sor Brevision, instiller		• , 0 , • •					<u> </u>		
TOTAL			-		-	-	8,479		
TOTAL (ROUNDED)			-		-	-	8,500		
REQUIREMENTS FROM OT	HER APPROPRIATIONS (NON-	ADD)	-		_	-	(450)		
10. Description of Propo fuel distribution pipin protection, high point Demolish or decommission facilities and fill state appropriations.	sed Construction: Provide sing, and fuel transfer pipel vents, low point drains, a on an existing pumphouses, and.Project includes remedi	x hydran ine to a ccess pa six unde iation of	t outlet n existi vements, rground fuel co	s, 3 ng p fen stor	05-mil umphou cing, age ta inated	limeter (12 se. Work i lighting, a nks, and as l soil funde	-inch) hydrant ncludes cathodic nd site utilities. sociated ed by other		
11. REQUIREMENT: 6 Out	lets (OL) ADEQUATE:	0 EA	SU	JBSTAN	IDARD:	6 OL			
PROJECT: Replace obsole	ete hydrant fuel systems wi	th a mod	ern, pre	ssur	ized s	ystem. (C)		
REQUIREMENT: There is a need to replace an obsolete hydrant fuel system built in 1959 that violates criteria for airfield clearance safety. A modern pressurized hydrant fuel system will be constructed using an existing operating storage tanks and pumphouse to support six new hydrant outlets. A new fuel transfer pipeline from the fuel storage area will replace the existing corroded pipeline. This base supports the 4th Fighter Wing and a reserve air refueling wing (KC-135) as well as numerous transient wide-bodied aircraft needing to be refueled. The hydrant refueling system must be capable of supporting hot pit refueling and transient aircraft refueling.									
CURRENT SITUATION: The violates airfield safe controls and equipment failure because the pit advanced corrosion and underground fuel storag and mechanical component	Supporting hot pit refueling and transient aircraft refueling. CURRENT SITUATION: The existing hydrant system is antiquated, requires constant maintenance, and violates airfield safety criteria. The pumphouse is within the clear zone of the runway. Systems controls and equipment in the lateral control pits are obsolete, difficult to replace, and subject to failure because the pits are prone to flooding. The transfer pipeline is at risk of failing due to advanced corrosion and inability to control water infiltration. The pumphouse uses single wall and erground fuel storage tanks to deliver fuel. Ground water has caused intermittent electrical system and mechanical component failures.								

1. Component			2	. Date					
DEFENSE (DLA)	FY 2015 MILI PRO	ITARY CONSTRUCTION JECT DATA		MARCH 2014					
3. Installation and Locat: SEYMOUR JOHNSC NORTH	ion N AIR FORCE BASE, CAROLINA	4. Project Title REPLACE	E HYDRANT F	UEL SYSTEM					
5. Program Element	6. Category Code	7. Project Number	8. Project Co	st (\$000)					
0702976S	121	DESC1459		8,500					
IMPACT IF NOT PROVIDED environmental risks aff transient aircraft. As delays will become rout will not be able to sug large frame aircraft re continue to violate air	If this project is not p fecting the base's ability the system continues to tine, creating the potenti oport the mission if the h equire support from mobile field clearance criteria.	provided, a hydrant fur to provide clean and age, leaks will occur al for protracted out hydrant system fails dr refueling vehicles.	el system wi dry fuel to more frequer of-service uring a high The existing	ll continue to pose assigned and ntly and mission time. Backup systems deployment period and g pumphouse will					
ADDITIONAL: An analysis of the status quo versus construction of a hydrant fuel system concluded that construction is the only feasible alternative to accomplish the mission and comply with regulatory and safety standards. This project meets all applicable DoD criteria. The Defense Logistics Agency certifies that this facility has been considered for joint-use potential. Mission requirements, operational considerations, and location are incompatible with use by the other components.									
12. Supplemental Data:									
A. Estimated Design Data:									
 Status (a) Date Design St (b) Parametric Cos (c) Percent Comple (d) Date 35 Percer (e) Date Design Co (f) Type of Design 	carted: st Estimate Used to Develo ete as of September 2013: nt Complete: mplete: n Contract	op Costs (Yes/No):		11/12 No 35 05/13 07/14 Design/Bid/Build					
 Basis (a) Standard or De (b) Date Design was 	efinitive Design: as Most Recently Used:			Standard N/A					
<pre>3. Total Cost (c) (a) Production of (b) All Other Des: (c) Total (d) Contract (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications Ign Costs	(\$000)		500 400 900 800 100					
1 Contract Award				02/15					
5 Construction Start				02/15					
6. Construction Compl	ete			03/16					
B. Equipment associated w	ith this project that will be	e provided from other app	ropriations:						
PURPOSE	APPROPRIATION	FISCAL YEAR <u>REQUIRED</u>		AMOUNT (\$000)					
Environmental Remed	lation DWCF	2015		150					
Leak Detection Syste	em DWCF	2015		300					
	Poi	nt of Contact is DLA	A Civil Eng	ineer at 703-767-2326					

1. Compone	ent		EV 0	015 MTT	TTADY C					2. Date		
DEFEN	SE (DLA)	MARCH 2014										
3. Instal	lation And L	ocation		4. Com	mand					5. Area	Constr	uction
MARIN	E CORPS AI	R STAT	ION,		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost In	dex	
BEAUE	FORT, SOUT	H CAROI	JINA		-			ł			0.9	}2
6. PERSONN	NEL Tenant	(1) PERMANE	NT	(2) STUDEN	TS	(:	3)SUPPORT	ED	(4)TOTAL
OI U.S. Na	ivy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
a. Ab or	-											
D. END FY	2											
7. INVENTO	DRY DATA (\$00	0)								i		
A. TOTAL A	ACREAGE											
B. INVENTO	DRY TOTAL AS	OF.										
C. AUTHORI	IZED NOT YET	IN INVEN	TORY	00.014								0
D. AUTHORI	IZATION REQUE	STED IN	THIS PRO	GRAM								40,600
E. AUTHORI	LZATION INCLU	DED IN F	OLLOWING	PROGRAM								0
F. PLANNEL	IN NEXT THE	EE YEARS	5									0
G. REMAINI	ING DEFICIENC	Ĩ										0
H. GRAND 1			PROGRAM.									40,600
8. PROJECI	TS REQUESTED	IN THIS	PROGRAM:	FCOPY				h	COST		FGTON	GTATIIC
(1) CODE	(2) PROJE	CT TITLE	LEGORI		(3) 5	COPE	d	\$000)	(1)STAF	RT (2)COMPLETE
124	REPLAC	E FUEL	DISTRI	BUTION		VAR	IES	\$4	0.600	12/12	2	07/14
		FACIL	TTTES						- ,	,	_	
9. FUTURE	PROJECTS:											
a. INCLUDE	ED IN FOLLOWI	NG PROGR	AM									
CATEGORY	PROJECT				PRO	JECT TITI	æ			1	COS	Т
CODE	NUMBER										(\$000))
						None						
b. PLANNE	D IN NEXT TH	REE YEAR	s									
CATEGORY	PROJECT				PRO	JECT TITI	E				COS	Т
CODE	NUMBER					-					(\$000))
						None						
10. MISSIC	N OR MAJOR F	UNCTION										
These fu	el facilit	ties pr	ovide e	essentia	al stora	age and	l distril	bution a	systems	to supp	port	the
missions	s of Marine	e Corps	Air St	ation I	Beaufor	t.			-			
Deferred	l sustainme	ent, re	storati	lon, and	d modern	nizatio	on for f	uel fac:	ilities	at this	s loca	ation is
\$0.38 mi	llion.											
11. OUTSTA	NDING POLIT		AFETY DE	FICIENCIE	s: (\$000)						
A ATR D						/					0	
		т									0	
B. WATER	C POLLOI.TOI	N									U	
C. OCCUP	PATIONAL SA	AFETY A	ND HEAI	LTH							0	

1. Component	FY 2015 MILIT.	ARY CON	STRUCTIO	N	2. Date					
DEFENSE (DLA)	PROJE	OJECT DATA MARCH 2014								
3. Installation and Locat	ion	4. Proje	ct Title							
MARINE CORPS A	TR STATION, BEAUFORT,		REPLACE	FUEL DIS	FRIBUTION	FACTLITTES				
SOUTH	CAROLINA			1022 210						
5. Program Element	6. Category Code	7. Proje	ct Number	8. Pro	ject Cost (\$0	00)				
07029765	124	ਸਾ	SC1606		\$40	600				
9. COST ESTIMATES	121		501000		Ų 10	,000				
			TT/M	Quantity	Unit Cost					
DDIMADY FACTITUTES	ltem		0714	Quantity	UNIC CODE					
FUEL STORAGE TANKS	(CC 12150)	••••	GA	839 788	9	(7 300)				
PIIMPHOUSES AND FIL	TER BUILDINGS (CC 12516)	••••	LS	-	-	(7, 222)				
BULK FUEL STORAGE	TANKS (CC 41150)		BL	30 000	220	(6, 600)				
HYDRANT OUTLETS/RE	CETOT/ISSUE DIDING (CC 1	2110)		10	570 000	(5, 700)				
TRANSFER DIDELINE	(CC 12510)	.2110/.	T.S	-	-	(5,700)				
CILCTAINADIE DECICI				_	_	(3,000)				
SUSIAINABLE DESIGN		••••	GЦ	_	_	(200)				
SUPPORTING FACILITIE	S		_	_	_	3,950				
SITE PREPARATION A	ND IMPROVEMENTS		LS	_	_	(1 700)				
ITTLITTES			LS	_	_	(1,700)				
		••••	LS	_	_	(1,500)				
		••••	ЦС			(750)				
SUBTOTAL			_	_	_	36.572				
CONTINGENCY (5%)			_	_	_	1.829				
ESTIMATED CONTRACT C	OST		-	-	-	38,401				
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	_	-	2,189				
		-								
TOTAL			-	-	-	40,589				
TOTAL (ROUNDED)			-	-	-	40,600				
EQUIPMENT FUNDED FRO	M OTHER APPROPRIATIONS		-	-	_	(500)				
10. Description of Propo	sed Construction: Construct a	a 10-post	ition air	craft dire	ct fueling	station with				
four /95-kL (839,/88 g	allon)jet fuel storage tank	s and tw	10 2,385-	kiloliter	(kL) (15,00	0-barrel) bulk				
fuel storage tanks. Co	onstruct three pumphouses w	vith filt	er separ	ators, and	a fuel tra	nster line.				
Work also includes sec	ondary containment, product	recover	y system	, site imp	rovements,	and demolition				
of fuel-contaminated s	six existing storage tanks	and asso	clated p	iping. Pr	oject inclu	des remediation				
of fuer-containinated s	oll lunded by other appropr	lations.								
11. REQUIREMENT: No spe	ecific units of measure	ADEQUATE:		SUBSTANI	DARD:					
		- ·								
PROJECT: Replace deter.	lorated aircraft direct fue	eling sys	stem, and	storage t	anks. (C)					
REQUIREMENT: There is a	a need to replace a deterio	orated an	nd failin	g fuel dis	tribution s	ystem and				
storage tanks. The sys	stem was built in the 1950s	s. Repla	acement o	f these fu	el distribu	tion facilities				
is needed to prevent f	urther environmental contam	nination	of soil .	and ground	water. If	the there is a				
system failure, the bas	se will not be able to acco	omplish M	ICAS's tr	aining, de	ployment, a	nd homeland				
defense missions.										
CURRENT SITUATION: The	fuel distribution storage	, and to	ransfer g	vstem loca	ted at MCAS	Beaufort has				
reached the end of its	useful service life The s	system wi	11 becom	e more unr	eliable as	it continues to				
age and unexpected breakdowns will occur on a more frequent basis. Internal inspection of the										
existing sixty year old hydrant piping cannot occur due to the pipe configuration. Most of the										
components that make up	p the system are obsolete.	Any brea	kdown of	the system	m will seve	rely impact				
flight operations at M	CAS Beaufort due to the lar	ge fuel	throughp	ut and the	number of	aircraft				
supported by the Air S	tation.									
L										

1. Component	2. Date									
DEFENSE (DLA)	PROJ	ECT DATA		MARCH 2014						
2. Tankallakian and Tanaki		A Burndank Mákla								
3. Installation and Locati		4. Project Title								
MARINE CORPS AI SOUTH	CAROLINA	REPLACE FUE	L DISTRIBU	TION FACILITIES						
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)						
0702976S	124	DESC1606		\$40,600						
IMPACT IF NOT PROVIDED: distribution system and should be expected to 1 flanges, single-walled regulator-enforced clos ADDITIONAL: An analysis project was the more co applicable DoD criteria	MPACT IF NOT PROVIDED: If this project is not provided, further deterioration of the aging fuel distribution system and storage tanks will increase the potential for system failures. The system should be expected to leak in the future due to degradation of the underground pipelines, blind langes, single-walled underground tanks, and valve pits that currently collect water. Voluntary or regulator-enforced closure of these tanks will jeopardize fuel storage capability at this site. ADDITIONAL: An analysis of repair of the status quo versus a new system concluded that the proposed project was the more cost effective alternative to accomplish the mission. This project meets all applicable DoD criteria.									
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 2013: (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 2013: (c) Percent Complete as of September 2013: (c) Percent Complete: (c) Date Design Complete: (c) Date Design Contract: (c) Percent Complete as of September 2013: (c) Percent Complete										
2. Basis (a) Standard or De (b) Date Design wa	efinitive Design: as Most Recently Used:			Standard N/A						
<pre>3. Total Cost (c) (a) Production of (b) All Other Desi (c) Total (d) Contract (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications .gn Costs	(\$000)		1,700 300 2,000 1,800 200						
4 Contract Award				2/15						
5. Construction Start				03/15						
6. Construction Compl	ete			10/17						
P. Equipmont appopiated wi	th this project that will be	provided from other apr	ropriationa							
PURPOSE	APPROPRIATION	FISCAL YEAR <u>REQUIRED</u>	, opriacions:	AMOUNT (\$000)						
Automatic Tank Gau Environmental Remedi	ging DWCF Lation DWCF	2015 2015		350 150						
DD Form 1391C, July 1999	Point of PREVIOUS EDITI	Contact is the DL	A Civil Eng	gineer at 703-767-2326 56						

1. Compone	ent		E 172 O	01E MTT				OCDAN		2. Date	(YYYYMMDD)
DEFEN	SE (DLA)		FY Z	OI2 WIL	ITARY (ONSTRUC	CTION PR	OGRAM		M	ARCH 2014
3. Instal	lation And L	ocation		4. Comm	nand					5. Area	Construction
ELLSW	IORTH AIR B	FORCE B	ASE,		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost In	dex
	SOUTH DA	KOTA									0.94
6. PERSONN	NEL Tenant	(1) PERMANE	NT	(2) STUDEN	TS	()	3) SUPPORTI	ZD	(4) TOTAL
of U.S. Ai	ir Force	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(1)101111
a. AS OF											
b. END FY	Ϋ́										
7. INVENTO	DRY DATA (\$00	0)		1 1							
A. TOTAL A	ACREAGE										
B. INVENTO	ORY TOTAL AS	OF									
C. AUTHORI	IZED NOT YET	IN INVEN	TORY								0
D. AUTHORI	IZATION REQUE	STED IN	THIS PROC	GRAM							8,000
E. AUTHORI	E. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM 13,400										
F. PLANNEI	O IN NEXT THR	EE YEARS									0
G. REMAINI	ING DEFICIENC	Ϋ́Υ									0
H. GRAND 7	FOTAL										21,400
8. PROJECT	IS REQUESTED	IN THIS	PROGRAM:								,
			a. CAI	EGORY				b	. COST	c.D	ESIGN STATUS
(1) CODE	((2) PROJE	CT TITLE			(3) S	COPE	()	\$000)	(1)STAF	T (2)COMPLETE
121	CONSTR	UCT HYI	RANT FUELING 7 OL 8,000					12/12	2 08/14		
		SYS'	TEM	M							
9. FUTURE	PROJECTS:										
a. INCLUDE	ED IN FOLLOWI	NG PROGR	AM								
CATEGORY	PROJECT				PRO	JECT TITI	E				COST
CODE	NUMBER										(\$000)
						None					
b. PLANNE	D TN NEXT TH	REE YEARS	5								
CATEGORY	PROJECT		-							1	COST
CODE	NUMBER				PRO	JECT TITI	ĿE				(\$000)
121	DESC173	7	(F)	Y 19) C	ONSTRUC	T HYDRA	ANT FUEL	SYSTEM			13,400
10. MISSIC	N OR MAJOR H	TINCTION									
Ellswort	h Air Ford	re Base	's miss	sion is	to prov	vide su	stainabl	le comba	at air p	ower an	vtime.
anywhere	. To accor	nolish	this. t	the 28 th	Bomb W	ing pro	vides co	ombat-r	eadv B-1	Lancer	rs. Ellsworth
also hos	sta the Air	r Force	Financ	ial Ser	vices ('enter	viaco c			Lancer	
a150 1105	JUD UNC AI	L POICC	r mane	.iai bei	VICCD						
Doforrod	augtainm	ont ro	atorati	on and	modern	airatia	n for fu	lol fog	lition	at thia	location ic
CO EOS ~	i Sustainuk	enc, re	SLUIALI	.011, and	i illoueri	IIZatio	II LOL LU	lei iaci	LIILIES	at this	IUCALIUN IS
ŞU.508 II											
11. OUTSTA	ANDING POLLTI	ON AND S	AFETY DEP	FICIENCIE	s: (\$000,)					_
A. AIR F	POLLUTION										0
B. WATER	R POLLUTION	N									0
C. OCCUE	PATIONAL SA	AFETY A	ND HEAL	TH							0
	. OCCUPATIONAL SAFETY AND HEALTH 0										

1. Component DEFENSE (DLA)	FY 2015 MILITA PROJE	FY 2015 MILITARY CONSTRUCTION PROJECT DATA 2. Date MARCH 2014									
3. Installation and Locat	ion	4. Projec	t Title								
ELLSWORTH AF	B, SOUTH DAKOTA		CONSTRUCT HYDRANT FUEL SYSTEM								
5. Program Element	6. Category Code	5. Category Code 7. Project Number 8. Project Cost (\$000)									
0701111S	121	DES	SC1463			8,	000				
9. COST ESTIMATES											
	Item		U/M	Quan	tity	Unit Cost	Cost (\$000)				
PRIMARY FACILITIES HYDRANT PIPING AND	OUTLETS (CC 125210)		– OL	- 7	-	- 650,000	4,550 (4,550)				
SUPPORTING FACILITIE	S		LS	_	.	-	2,650				
SITE WORK			LS	-		-	(1,550)				
UTILITIES			LS	-		-	(1,100)				
SUBTOTAL			-	-		_	7,200				
CONTINGENCY (5%)			-	-		-	<u>360</u>				
ESTIMATED CONTRACT C	OST		-	-		-	7,560				
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-		-	<u>431</u>				
TOTAL			_	-		-	7,991				
FOULDMENT FROM OTHER		•••••	_	_		-	6,000				
10. Description of Proportium of Proportium fuel distribution piping vents, low point drains contaminated soil funde	sed Construction: Provide send to an existing hydrant s s, pavement, lighting, and ed by other appropriations.	ven hydr ystem. N site uti	ant outle Work incl lities.	ets, ludes Proj	305-mi catho ect in	llimeter (dic protec ncludes ren	12-inch) hydrant tion, high point mediation of fuel				
11. REQUIREMENT: 7 Out]	lets (OL) ADEQUATE: (0 EA	SUI	BSTANI	DARD: 0	OL					
PROJECT: Construct a mo	odern pressurized hydrant f	uel syste	em and fu	uel ti	ransfe	r pipeline	. (C)				
REQUIREMENT: There is a need to extend an existing modern hydrant fuel system to support mission requirements. Faster refueling of wide-bodied aircraft by a hydrant fuel system is needed to meet stringent aircraft sortie rates and Operation Plan requirements. The current method of refueling these aircraft by refueler trucks is too slow. This project extends an existing hydrant system and provides refueling outlets connecting the system's existing operating storage tanks on base.											
CURRENT SITUATION: The parking locations sited weapons loading, these towed to load munitions addition this overburde	refueling outlets connecting the system's existing operating storage tanks on base. CURRENT SITUATION: There is an existing modern hydrant fuel system on Ellsworth AFB. Of the aircraft parking locations sited for loading weapons, none have existing hydrant fuel system outlets. Prior to weapons loading, these aircraft must be filled with fuel to meet their mission load. Aircraft are then towed to load munitions. This adds up to 2 hours per aircraft and slows sortie generation rates. In addition this overburdens current work force, and the support ground equipment capabilities.										

1. Component DEFENSE (DLA)	FY 2015 MILIT	FY 2015 MILITARY CONSTRUCTION						
	PROJI	ECT DATA		MARCH 2014				
3. Installation and Locat:	ion	4. Project Title						
ELLSWORTH AF	B, SOUTH DAKOTA	CONSTRU	CT HYDRANT	FUEL SYSTEM				
5. Program Element	6. Category Code	7. Project Number	8. Project C	ost (\$000)				
0701111S	121	DESC1463		8,000				
IMPACT IF NOT PROVIDED: threaten successful mis trucks will jeopardize high-demand periods.	If this project is not prosion accomplishment. Addit the safety of personnel op	ovided, the addition ionally, the continu erating and maintain	al time to : ed refueling ing overburg	refuel aircraft may g of large aircraft by dened equipment during				
ADDITIONAL: This projec that this facility has considerations, and loc	et meets all applicable DoD been considered for joint- cation are incompatible wit	criteria. The Defe use potential. Miss h use by other compo	nse Logisti ion requiren nents.	cs Agency certifies ments, operational				
12. Supplemental Data:								
 A. Estimated Design Data: Status Date Design St Parametric Cos Percent Completed Date 35 Percer Date Design Cos Type of Design 2. Basis Standard or Design was 3. Total Cost (c) Production of All Other Design Contract In-House 4. Contract Award Construction Start Construction Completed 	<pre>carted: st Estimate Used to Develop ete as of September 2013: nt Complete: omplete: n Contract efinitive Design: as Most Recently Used: = (a)+(b) or (d)+(e) Plans and Specifications ign Costs ete</pre>	Costs (Yes/No): (\$000)		12/12 No 35% 07/13 08/14 Design/Bid/Build No N/A 400 400 800 600 200 03/15 04/15 06/17				
B. Equipment associated w	ith this project that will be p	provided from other app	propriations:					
PURPOSE	APPROPRIATION	FISCAL YEAR REQUIRED		AMOUNT (\$000)				
Environmental Remed:	iation DWCF	2015		\$150				
DD Form 1391C	Point of	Contact is the DL	A Civil Eng	gineer at 703-767-2326				

1. Compone	ent									2. Date	
DEFEN	SE (DLA)		FY 20	015 MIL	ITARY C	ONSTRU	CTION PR	OGRAM		M	ARCH 2014
3. Instal	lation And L	ocation		4. Com	nand					5. Area	Construction
DEFENS	SE FUEL SU	PPORT P	OINT		DEFEI	NSE LOG	ISTICS A	AGENCY		Cost In	dex
CRAN	EY ISLAND,	VIRGI	AIA								0.90
6. PERSONN of U.S. Na	NEL Tenant avv	L) 국국()) PERMANE	CTV) ਸੁਜੂ()	2)STUDEN ENT.	TS CTV	:) चच0	ENT.		(4)TOTAL
a. AS OF			2112	011	011	2112	011	011		011	
b END FY	7										
A TOTAL A	DRY DATA (\$00 ACREAGE	10)								T	
B INVENTO	DRY TOTAL AS	OF									
C AUTHORI	ZED NOT VET	TN TNVEN	TOPY								25 000
C. AUTHORI	ZATION DECIL	IN INVEN	TURI	MAGY							35,000
D. AUTHORI	ZATION REQUE	UED IN E	OLLOWING								36,500
E. AUTHORI	LZATION INCLU	DED IN F	OFFOMING	PROGRAM							0
F. PLANNEL	D IN NEXI IHR	LEE IEARS									0
G. REMAINI	ING DEFICIENC	Y.								-	0
H. GRAND T	TOTAL										71,500
8. PROJECI	IS REQUESTED	IN THIS	PROGRAM:	FOODY				h	COCT		
(1) CODE		2) PROTE	CT TITLE	EGORI		(3) 5	COPE	D.	: COST	C. L (1)STAT	T (2)COMPLETE
125	REPLA	CE AND	ALTER	FUEL		18.00	0 LF	36	.500	10/12	2 09/14
	DISTR	IBUTION	FACILI	TIES		,			,	,	
9. FUTURE	PROJECTS:	NG PROGR									
CATEGORY	PROJECT	NG PROGR	AM								COST
CODE	NUMBER				PRO	JECT TITI	ιE				(\$000)
						None					
b DI MINE		DEE VEAD	•								
CATEGORY	PROJECT	KEE IEAK	>								COST
CODE	NUMBER				PRO	JECT TITI	ιE				(\$000)
						None					
10 MTSSTC											
These fu	el facilit	ties pr	ovide e	ssentia	al stora	age and	distri	oution a	svstems	to supr	port the
missions	s of Navy,	Army,	Air For	ce and	Marine	Corps	operati	ng force	es on th	ne east	coast of the
United S	States.	-				_	-	-			
Deferred	l sustainme	ent, re	storati	on, and	d modern	nizatio	n for fu	uel faci	llities	at this	s location is
\$0.374 m	illion.										
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DEP	ICIENCIE	S: (\$000)					0
A. AÍR P	OLLUTION										U
B. WATER	. WATER POLLUTION 0										
C. OCCUP	ATIONAL SA	AFETY A	ND HEAL	TH							0

1. Component	FY 2015 MILITZ	ARY CONS	TRUCTIO	N	2. Date			
DEFENSE (DLA)	PROJE	JECT DATA MARCH 2014						
3. Installation and Locat	ion	4. Projec	. Project Title					
DEFENSE FUEL SUPPOR VII	RT POINT CRANEY ISLAND, RGINIA	REPLACE AND ALTER FUEL DISTRIBUTION FACILIT:						
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$000))		
0702976S	125	DES	SC1515		36,50	0 0		
9. COST ESTIMATES								
	Item		U/M	Quantity	Unit Cost	Cost (\$000)		
PRIMARY FACTLITTES			_		_	17 190		
FUEL PIPELINE (5,4	86 METERS) (CC 12510)		$_{ m LF}$	18,000	494	(8,892)		
TRUCK LOADING AND	OFFLOAD FACILITY (CC 126	30)	OL	6	1,033,000	(6, 198)		
FUEL TANK MODIFICA	TIONS (CC 41150)		BL	200,000	9	(1,800)		
MARINE FUEL LOAD/U	NLOAD ARMS (CC 12210)		LS		_	(150)		
SUSTAINABLE DESIGN	,		LS	_	_	(150)		
						()		
SUPPORTING FACILITIE	S		-	_	_	15,680		
DEMOLITION			LS	_	_	(9.180)		
SITE WORK			LS	_	_	(5,200)		
UTTLITTES			LS	_	_	(900)		
OPERATIONS& MAINTE	NANCE SUPPORT INFORMATIO	N	LS	_	_	(400)		
						(,		
SUBTOTAL			-	_	-	32,870		
CONTINGENCY (5%)			-	-	-	1,644		
ESTIMATED CONTRACT C	OST		-	-	-	34,514		
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (5	.7%)	-	-	-	1,967		
TOTAL			-	-	-	36,481		
TOTAL (ROUNDED)			-	-	-	36,500		
POULDMENT PDOM OTHER		N						
EQUIPMENI FROM OTHER	APPROPRIATIONS (NON-ADD)	-		_	(1,085)		
10. Description of Propo including pipe and pil: three above ground day JP-8 service. Relocate utilities. Demolish or infrastructure. Provid contaminated soil funde	sed Construction: Construct ing supports. Construct tru tanks (95kL/600 barrels). , refurbish, and reinstall decommission the existing de operations and maintenan ed by other appropriations.	5,486 me ck loadin Modify to marine lo storage f ce inform	ters (18 ng and c wo fuel oading a tanks, t mation.	3,000 linea offloading tanks (31, urms. Work cruck facil Project i	r reet) ruer; facilities wi 797 kL/200,00 includes site ities, and as ncludes remed:	pipeline th canopies and 0 barrels) for preparation and sociated support iation of fuel		
11. REQUIREMENT: 18,000) Linear Feet (LF)	ADEQUATE	: 0 LF		SUBSTANDARD:	0 LF		
PROJECT: Construct and	alter a fuel distribution	system (C)					
REQUIREMENT: There is store JP 8 fuel at the provide war reserve sto forces on United States Security operations in This project will allow	a need for a modern fuel d Defense Fuel Support Point orage and supplies fuel to s east coast. DFSP Craney I the Mid-Atlantic. Bulk fue w for the demolition and cl	istribut (DFSP) the Navy sland als l facilit osure of	ion syst Craney I , Army, so provi ties are DFSP Yc	em to adeq sland, Vir Air Force, des direct being con orktown.	uately receive ginia. The fa and Marine Ce fuel support solidated at e	e, issue, and acilities orps operating to Homeland Craney Island.		
CURRENT SITUATION: The fuels infrastructure at DFSP Yorktown is over 50 years old and constructed primarily of underground single-walled tanks and piping. DFSP Yorktown issues fuel via a pier where aboveground piping is used to load fuel barges. The existing tanks and pier are aging and in poor condition. The facilities at Yorktown are under increased scrutiny because of their proximity to adjacent waterways of the York River. The existing truck facilities at Craney Island are located in a flood plain and prone to flooding and periods of unavailability.								

1. Component	0015		2	2. Date
DEFENSE (DLA)	FY 2015 MII PR	JITARY CONSTRUCTION OJECT DATA		
2 Tankallakian and Tanak		4 Durdent Mitle		MARCH 2014
DEFENSE FUEL SUPPOR	T POINT CRANEY ISLAND,	4. Project Title	יסדת ושווש תי	
VII	RGINIA	REPLACE AND ALTE	LR FUEL DIS	IRIBUTION FACILITIES
5. Program Element	6. Category Code	7. Project Number	8. Project Co	ost (\$000)
0702976S	125	DESC1515		36,500
IMPACT IF NOT PROVIDED environment will contir adverse environmental i contamination from unde operations at Craney Is	If this project is not nually increase with time impact is expected due to etected leaks leading to sland will continue to be	provided the risk of a e until the DFSP Yorkto the high probability costly environmental c e unreliable.	serious rel won tanks eve of soil and leanups. Add	ease of fuel into the entually fail. Future groundwater aitionally fuel truck
ADDITIONAL: New constru project meets all appli appropriate. The Defer use potential. Mission use by other components	action is the only feasib cable DoD criteria. Low nse Logistics Agency cert requirements, operationa s.	ple alternative to meet Impact Development wil tifies that this facili al considerations, and	mission red l be include ty has been location are	quirements. This ed in the project as considered for joint- e incompatible with
12. Supplemental Data:				
A. Estimated Design Data:				
 (a) Date Design St (b) Parametric Cos (c) Percent Comple (d) Date 35 Percer (e) Date Design Co (f) Type of Design 2. Basis	arted: st Estimate Used to Devel ete as of September 2013: at Complete: pmplete: n Contract:	lop Costs (Yes/No): :		10/12 No 35% 07/13 09/14 Design/Bid/Build
(a) Standard or De (b) Date Design wa	efinitive Design: as Most Recently Used:			Yes 06/12
<pre>3. Total Cost (c) (a) Production of (b) All Other Desi (c) Total (d) Contract (e) In-House</pre>	= (a)+(b) or (d)+(e) Plans and Specifications gn Costs	(\$000) s		800 1100 1900 1400 500
4. Contract Award				02/15
5. Construction Start				03/15
6. Construction Compl	ete			03/17
B. Equipment associated w	ith this project that will b	pe provided from other app	propriations:	•
PURPOSE	APPROPRIATION	Y FISCAL YEAR REQUIRED		<u>AMOUNT (\$000)</u>
Environmental Remed:	iation DWCF	2015		85
Fuel Automation	n DWCF	2015		1,000
	Ро	int of Contact is DL	A Civil Eng	ineer at 703-767-2326
DD Form 1391C, July 1999	PREVIOUS ED	DITION IS OBSOLETE.		63

1. Componer DE	nt FENSE (DLA	A)	FY 20	015 MILI	TARY C	CONSTRU	CTION PR	OGRAM	2. Date	MARCH 2014		
3. Install DEFENS DEPOT RI	ation And L SE DISTRIB CHMOND, V	ocation UTION IRGINIA	4. Co	mand DEFEN	SE LOG	ISTICS	AGENCY		5. Area Co Cost Index	onstructic 0.8	n 4	
6. PERSONNE	L tenant	(1)	PERMANEN	IT	(2) STUDEN	TS		(3) SUPPORTE	ED area	(4)TOTAL	
a. AS OF		OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV		
b FND FV												
7 INVENTOR		0)										
A. TOTAL AC	CREAGE	07										
B. INVENTOR	RY TOTAL AS	OF THE THE									07.000	
C. AUTHORIZ	ATTON REGUE	IN INVENIC	ITS DROCI	νν							87,000	
E AUTHORIZ	ATION REQUE	DED IN FOI	LOWING I	PROGRAM							5,700	
F. PLANNED	IN NEXT THR	EE YEARS									52 000	
G. REMAININ	IG DEFICIENC	Y									52,000	
H. GRAND TO	DTAL										144.700	
8. PROJECTS	REQUESTED	IN THIS PR	OGRAM:								111,700	
			a. CATI	EGORY					b. COST	c.D	ESIGN STATUS	
(1) CODE		(2) PROJEC	T TITLE			(3) S	COPE		(\$000)	(1)STAR	r (2)COMPLETE	
145	REPLACE	ACCESS	CONTRO	L POINT		VAR	IES		5,700	11/12	10/14	
9. FUTURE E	PROJECTS:											
a. INCLUDED	D IN FOLLOWI	NG PROGRAM	1							·	COST	
CODE	NUMBER				PROJ	JECT TITL	E				(\$000)	
						None						
b. PLANNED	IN NEXT THE	REE YEARS								1		
CATEGORY	NUMBER				PROJ	JECT TITL	E			COST (\$000)		
610	DSCR170	1		FY 18 C	PERATI	ONS CE	NTER PHA	ASE 2			52,000	
10. MISSION OR MAJOR FUNCTION: DLA Aviation is the aviation supply chain manager for the Defense Logistics Agency. The mission of the DLA Aviation is to support the nation's war fighters by providing quality items when and where they need them and at the best value. DLA Aviation serves as the primary source of supply for nearly 1.2 million repair parts and operating supply items.												
\$246 mil]	Lion.				(4000)					-2 -0000		
A ATD DO	JITIILLUM MITUR FOTTI	on and SAF	ETY DEFI	CIENCIES:	; (\$UUU)						0	
		T									0	
в. WATER	B. WATER POLLUTION 0								U			
C. OCCUPA	ATIONAL SA	FETY ANI	D HEALT	H							0	
DD Form 139	90, JULY 199	9		PREVIO	US EDITI	ON IS OB	SOLETE.				64	

1. Component	FY 2015 MILITZ	ARY CON	STRUCTIO	N	2. Date	
DEFENSE (DLA)	PROJE	CT DATA	·		Γ	MARCH 2014
3. Installation and Locat	ion	4. Proje	ct Title			
DEFENSE DIS	TRIBUTION DEPOT		REPLACE ACCESS CONTROL POINT			
RICHMONI	D, VIRGINIA					
5. Program Element	6. Category Code	7. Proje	ct Number	8. Proj	ject Cost (\$0	00)
0702976S	145	DS	CR1501		5,	700
9. COST ESTIMATES						
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES			-	-	_	3,174
ACTIVE / PASSIVE B	ARRIER AND CANOPIES (CC	14179)	LS	-	-	(2,803)
GATEHOUSE AND GUAR	D BOOTHS(CC14113)		LS	-	-	(305)
SUSTAINABLE DESIGN			LS	-	-	(66)
						1 0 4 1
SUPPORTING FACILITIE	S	• • • • • •	- T C	-	-	1,941 (975)
UIILIILES		• • • • • •	LS	-	-	(875)
SILE PREPARATION		• • • • • •	LS	_	_	(350)
ANTITERRORISM MEAS		• • • • • •	L.S	_	_	(450)
ANTITERRORIER MEAS	01110					(00)
SUBTOTAL			-	_	_	5,115
CONTINCENCY (58)				_	_	256
CONTINGENCI (5%)		• • • • • •			_	2.30
ESTIMATED CONTRACT C	OST		_	_	_	5 371
CUDEDVICION INCDECT	TON & OVERHEAD (STOL) (E	79)				3,371
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (S	. / %)	_	_	_	300
ΨOΨAI.			_	_	_	5 677
TOTAL (ROUNDED)			_	_	_	5,077
		• • • • • •				5,,,,,,
EQUIPMENT FROM OTHER	APPROPRIATIONS (NON-ADD)	_	_	_	(450)
10. Description of Pro	posed Construction: Constru-	ct stan	dard desi	ign Access	Gontrol E	Point to include
passive and active v	ehicle barriers with cont	rol sys	stems, in	nspection	canopies,	gatehouse, guard
booths, a search are	a shelter, standby gener	ator, r	oadways,	parking,	lighting,	traffic control
signals, information s	ystems, fire protection, al	larm sys	tems, Int	rusion Det	cection Syst	em installation,
and Energy Monitoring (Control Systems connection.	Sustair	ability a	and Energy	measures w:	ill be provided.
11 PEOLITPEMENT, No spec	cific unit of measure	אחב∩נואייו	· ·		GURGTANDA	יתק
TI. REQUIREMENT. NO SPEC	sille unit of measure	ADEQUAL	<u>.</u> .		SOBSTANDA	
PROJECT: Construct sta	ndard design Access Control	l Point.	(C)			
REQUIREMENT: There is	; a need to provide an inte	egrated	system of	active an	d passive v	ehicle barriers
and vehicle inspection	capabilities at the primar	y privat	ely owned	torroriam	(POV) entry	y control point
requirements for incom	ing POV's and a 20-passenge	r shuttl	e bus und	der all Fo	rce Protect:	ion Conditions.
CURRENT SITUATION: T	ne existing installation er	ntrance	lacks ess	sential veh	nicle inspec	ction and barrier
systems to detect and s	stop threat vehicles from en	tering t	he compou	nd. The ex	isting entra	ance has historic
significance and there	fore cannot be modified or	demolish	ned. Addit	tionally t	he existing	entrance has two
narrow inbound and ou	itbound lanes that do not	. meet (and prove	ides no b	andards. A	lso the existing
while awaiting vehicle	inspection. This creates a	y.way hiah ac	cident prov.	otential.	TTET TOT V	childres to quede
		ac				

1. Component 2. Date FY 2015 MILITARY CONSTRUCTION MARCH 2014 DEFENSE (DLA) PROJECT DATA 3. Installation and Location 4. Project Title DEFENSE DISTRIBUTION DEPOT REPLACE ACCESS CONTROL POINT RICHMOND, VIRGINIA 5. Program Element 6. Category Code 7. Project Number 8. Project Cost (\$000) 145 DSCR1501 5,700 0702976S IMPACT IF NOT PROVIDED: If this project is not provided, DLA Aviation security forces will continue to be hampered by inadequate facilities to inspect incoming automobiles and buses. The existing entrance gate will continue to expose DLA Aviation employees to the risk of vehicle accidents while in a queue on a busy U.S. highway. ADDITIONAL: Project is in installation Master Plan and coordinated with installation physical security plan. All DoD required physical security and antiterrorism protection measures are included. A new facility is the only method to satisfy the requirements for space and reaction time requirements related to potential threat vehicles. This project meets all applicable DoD criteria. The Director, Defense Logistics Agency, certifies that this facility has been considered for joint-use potential. 12. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Started: 11/12(b) Parametric Cost Estimate Used to Develop Costs (Yes/No): Yes (c) Percent Complete as of September 2013: 15% (d) Date 35 Percent Complete: 03/14 (e) Date Design Complete: 10/14Type of Design Contract Design/Bid/Build 2. Basis (a) Standard or Definitive Design: No (b) Date Design was Most Recently Used: N/A 3. Total Cost (c) = (a)+(b) or (d)+(e)(\$000) (a) Production of Plans and Specifications 100 (b) All Other Design Costs 700 (c) Total 800 (d) Contract 0 (e) In-House 800 4. Contract Award 04/15 5. Construction Start 05/15 6. Construction Complete 06/16 B. Equipment associated with this project provided from other appropriations: PURPOSE APPROPRIATION FISCAL YEAR REQUIRED AMOUNT(\$000) Telecommunications/UPS/AIE DWCF 15 230 Intrusion Detection System DWCF 15 210 Furniture DWCF 16 10 Point of Contact is the DLA Civil Engineer at 703-767-2326

1. Compone	ent SF (DIA)		FY 2	015 MIL	ITARY C	ONSTRU	CTION PR	OGRAM		2. Date	лр <u>с</u> н 2014
3. Instal	lation And L	ocation		4. Com	and					5. Area	Construction
NAVAL S	TATION GUA	NTANAM() BAY,		DEFEI	ISE LOG	ISTICS A	AGENCY		Cost In	dex
	CUBA										1.70
6. PERSONN	IEL	(1) PERMANE	NT	(2) STUDEN	rs	(3	3) SUPPORTI	ED	(4) 70737
Tenant of	US Navy	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	(4)TOTAL
a. AS OF											
b. END FY	7		-								
	גידגת צפו	0.1									
A. TOTAL A	ACREAGE	0)									
B INVENTO	DRY TOTAL AS	OF									
	TED NOT VET	TN TNUEN	TODY								26.055
C. AUTHORI	ZED NOT TET	IN INVEN	TUKI	75.3.14							36,957
D. AUTHORI	ZATION REQUE	SIED IN	THIS PROC	JRAM							11,100
E. AUTHORI	ZATION INCLU	DED IN F	OLLOWING	PROGRAM							0
F. PLANNED	D IN NEXT THR	EE YEARS									0
G. REMAINI	NG DEFICIENC	'Y									0
H. GRAND 1	OTAL										48,057
8. PROJECT	S REQUESTED	IN THIS	PROGRAM:								
			a. CAT	EGORY				b	. COST	c. D	ESIGN STATUS
(1) CODE	(PROJE	CT TITLE			(3) S	COPE	(;	\$000)	(1)STAF	T (2)COMPLETE
411	REP	LACE FU	JEL TAN	KS					11,100	11/12	2 09/14
9. FUTURE	PROJECTS:	NG PROGR									
CATECORY	D IN FOLLOWI	NG PROGR	AM							i	COST
CODE	NUMBER				PRO	JECT TITI	ε				(\$000)
						None					
b. PLANNE	D IN NEXT TH	REE YEARS	5								
CATEGORY	PROJECT				DBO	דדי הדייד	U.S.				COST
CODE	NUMBER				PROL	JECI IIII	Ъ.				(\$000)
						None					
10. MISSIC	N OR MAJOR F	UNCTION									
These fu	el facilit	cies pr	ovide e	essentia	al stora	age and	distrik	oution a	systems	to supp	ort the
mission	of assigne	ed unit	s and t	ransie	nt airc	raft at	Naval S	Station	Guantar	namo Bay	7, Cuba.
Deferred	l sustainme	ent, re	storati	.on, and	d modern	nizatio	n for fu	uel fac:	ilities	at this	s location is
\$1.7 mil	lion.										
11. OUTSTA	NDING POLLTI	ON AND S	AFETY DEP	FICIENCIE	S: (\$000)					
A. AIR P	OLLUTION										0
									0		
B. WAIER FULLUITON U											
C. OCCUP	ATIONAL SA	AFETY A	ND HEAL	TH							0

1. Component	FY 2015 MILIT	ARY CONS	TRUCTIO	N	2. Date	ARCH 2014
DEFENSE (DLA)	PROJE	ECT DATA				
3. Installation and Locat NAVAL STATION G	ion UANTANAMO BAY, CUBA	4. Projec	t Title	REPLACE	FUEL TANKS	
5. Program Element	6. Category Code	7. Projec	t Number	8. Pro	ject Cost (\$00	0)
0702976S	411	DES	SC1404		11,3	100
9. COST ESTIMATES						
	Item		U/M	Quantity	Unit Cost	Cost (\$000)
PRIMARY FACILITIES FUEL STORAGE TANKS	(3,180 KILOLITERS) (CC	41140)	- BL	_ 20,000	_ 296	5,920 (5,920)
SUPPORTING FACILITIE	s		LS	-	_	4,020
SITE PREPARATION,	IMPROVEMENTS AND DEMOLIT	ION	LS	-	-	(1,923)
SITE UTILITIES			LS	-	-	(1,247)
PIPING			LS	-	_	(850)
SUBTOTAL			_	_	_	9,940
CONTINGENCY (5%)		••••	-	-	-	497
ESTIMATED CONTRACT C	OST		-	-	-	10,437
SUPERVISION, INSPECT	ION & OVERHEAD (SIOH) (6	5.2%)	-	-	-	647
TOTAL			_	_	_	11,084
TOTAL (ROUNDED)			-	-	-	11,100
EQUIPMENT FROM OTHER	APPROPRIATIONS: (NON-AD	DD)	-	-	_	(250)
10. Description of Propo fuel storage tanks with leak detection, and aut system, fencing, light: is included. Project :	sed Construction: Construct h foundation, internal floa tomatic tank gauging. Work ing, site work, and site ut includes remediation of fue	two 1,59 ating pan include ilities. el-contam	0-kiloli s, secono s fuel d Demoli inated se	ter (kL)(1 dary conta istributic tion of ex oil funded	0,000-barrel inment, cath on piping, fi disting fuel by other ap) motor gasoline odic protection, re protection tanks and piping propriations.
11. REQUIREMENT: 20,000	J Barrels (BL) AD	EQUATE: U	ΒГ	SU	BSTANDARD: 20,	,000 BL
PROJECT: Construct mot	tor gasoline fuel storage t	anks. (C)			
REQUIREMENT: There is meet peacetime and war only U.S. fueling faci- Customs Service, Drug D	a need to replace the exis reserve fuel stockage leve lities in the Central Carik Enforcement Agency, and Joi	sting mot els. Nav obean, pr int Task	or gasol al Statio oviding a Force ope	ine (MOGAS on Guantan support to erations.	3) fuel stora aamo Bay (NAV 9 Navy, Homel	ge capacity to STA GTMO) has the and Defense, U.S.
CURRENT SITUATION: Ex: tank is known to be lea mission requirements. are not available. The operate the facilities	isting MOGAS fuel storage t aking threatening to allow The station has taken seve condition of the tanks doe in their current configura	anks at i for insu eral tank es not me ation.	NAVSTA G fficient s out of et DoD s	TMO are 10 fuel supp service a tandards a	0 years old oly to cover and other sto and elevates	and failing. One current and new rage alternatives the risk to

Continue FY 2015 MILITARY CONSTRUCTION PROJECT DATA NARCH 2014 3. Installation and Location NAVAL STATION GUANTANAMO BAY, CUBA Impose Title NAVAL STATION GUANTANAMO BAY, CUBA REPLACE FUEL TANKS 5. Progent Element 07029768 6. Category Code 411 7. Project Number DESCI404 8. Project Cost (0000) 11,100 INPOST IF NOT PROVIDED: If this project is not provided, NAVSTA OTMO will operate with a dwindling fuel scorage capacity as tanks become unserviceable. Lack of fuel storage capacity will be at a elevated ciak due to operating from non-compilant facilities. NDDFINNT: Construction of a new fuel scorage tanks. The bed is imposed in a elevated ciak due to operating from non-compilant facilities. The operating the tanks will be at elevated in a storage capacity be the other components. The fuel is imposed in an other significable of provided provided in a proper tanks. The bed is imposed in a storage transference complete as of september 2013: (a) Date Design Started: (b) Date Design Complete: (c) Percent Complete as of september 2013: (d) Date 3 Percent Complete: (e) Date Design Complete: (f) Percent Complete as of september 2013: (d) Date Design Complete: (e) Date Design Complete: (f) Date Design Complete: (g) Date Design Net Recently Used! Statu 201/12 3. Total Cont. (a) = (a)+(b) or (d)+(e) (4000) (a) Production of Plans and Specifications (f) Contract is the Dela Civil Engineer at 703-767-2326 Statu 201/12 4. Contract Nard Statu 201/12 Statu 201/12 5. Construction Start (c) Ontact APROFILATION FISCAL YEAR NOVEF (2015)	1 Component			2	. Date
Installation and Location FROMES DATA NAVAL STATION GUANTANANO EAY, CUEA 	DEFENSE (DLA)	FY 2015 1	MILITARY CONSTRUCTION		MARCH 2014
J. Instillation and Location I. Project Title NAVAL STATION GUANTANAMO BAY, CUBA REPLACE FUEL TANKS 5. Program Hemanic 6. Category Code 11, 100 7. Project Number DESCI404 8. Project Cont (\$000) 11,100 DEMACT 1F MOT PROVIDED: If this project is not provided, NAVERA CTMO will operate with a devinding fuel storage composity as tanks become unservice/build. Exc of fuel storage composity will dependie apport to fleet activities and other missiona. DoD staff operating the tanks will be at an elevated risk due to operating from non-compliant facilities. DIDITIONAL: Construction of a new fuel storage tanks is the only feasible alternative to meet fuel stockage levels. This project meets all applicable DoD oriteria. The Defense Logistics Agency retrifies that this facility has been considered for joint use, as applicable, by other components. 12. Supplemental Data: . 13. Status (a) Data Design Started: (b) Dermetric Cost Estimate Used to Develop Costs (Ycs/No): (c) Percent Complete: (b) Data Design Complete: (c) Detarbending complete: (b) Data Design Complete: (c) Data Design Complete: (d) Data Design Contract (e) Intil Other Design Contract (f) All other Design Costs (f) Construction Start f. Construction Complete 02/15 (f) Cost 3. Total Cost (f) Cost List Mass Agencifications (f) All other Design Costs (f) All other Design Costs (f) Construction Complete 02/15 (f) Cost 4. Contract Award f. Construction Complete			PROJECI DAIA		
NAVAL STATION CUNNTAINAGE BAY, CUBA REPLACE FUEL TAINES 5. Program Element 07029765 6. Category Code 411 7. Project Number DESCI404 8. Project Code (\$000) 11.100 UNCACT IF NOT PROVIDED: If this project is not provided. NAVER CTMO will operate with a dwindling fuel storage capacity as tanks become uncerviceable. Eack of fuel storage capacity will jeopardize augmont of least artivities and other missions. DoD staff operating the tanks will be at an elevated risk due to operating from non-compliant facilities. NEDDITIONAL: Construction of a new fuel storage tanks is the only feasible alternative to meet fuel stockage levels. This project meet all applicable DD criteria. The Defense Logistics Agency perturbiles that this facility has been considered for joint use, as applicable. by other components. NESTING (a) Date Design Started: (b) Date Design Complete: (c) Percent Complete: (c) Percent Complete: (c) Precent Complete: (c) Precent Complete: (c) Precent Complete: (c) Precent Complete: (c) Precent Complete: (c) Distribution of Plans and Specifications (b) All Other Design Contract 11/12 Yes (c) Total (c) Total (c) Total (c) Total (c) Total (c) Contract (c) The Lowse 11/12 Yes (c) Construction Start (c) Distribution of Plans and Specifications (c) Total (c) Contact (c) Total (c) Contact (c) Total (c) Contract (c) Construction Complete 10/12 Yes (c) Construction Complete (c) Construction Complete (c) Total (c) Contact (c) Total (c) Contact is the DLA Civil Engineer at 703-767-2326	3. Installation and Locat	ion	4. Project Title		
5. Program Hamant 5. Program Hamant 6. Category Code 411 7. Project Number 5. Project Code (6000) 11,100 11,100 110 100 100 100 100 100 1	NAVAL STATION G	JANTANAMO BAY, CUBA	R	EPLACE FUEL	TANKS
07029765 411 DESC1404 11,100 NMPACT IF NOT PROVIDED: If this project is not provided, NAVETA GTMO will operate with a dwindling Fuel storage capacity as tanks become unservicesble. Lack of fuel storage capacity will jeopardize support to fleet activities and other missions. DoD staff operating the tanks will be at an elevated tisk due to operating from non-compliant facilities. ADDITIONAL: Construction of a new fuel storage tanks is the only feasible alternative to meet fuel stockage levels. This project meets all applicable DD criteria. The Defense Logistics Agency settifies that this facility has been considerations, and location are incompatible with use by the other components. 12. Suplemental Data: . 1. Status . 10. Data Design Started: (a) Data Design Complete: (b) Data Design Complete: (c) Data Design Complete: (c) Data Design Contract . 2. Rasis (a) Standard or Definitive Design: (b) Date Design was Most Recently Used: (c) Total (c) Total (c) Total (c) Total (c) Total (c) Contract Award . 3. Total Cost: (c) In-House . . 4. Contract Award . . 5. Construction Complete: (c) In-House . . 4. Contract Award . . 5. Construction Complete . . 6. Construction Complete . . 7. Fourter Maredin (C) Dece Mark	5. Program Element	6. Category Code	7. Project Number	8. Project Co	st (\$000)
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ADDITIONAL: Construction of a new fuel storage tanks is the only feasible alternative to meet fiel stockage levels. This project meets all applicable bob oriteria. The Defense Logistics Agency meetifies that this facility has been considered for joint use, as applicable, by other components, wission requirements, operational considerations, and location are incompatible with use by the other components. 12. Supplemental Data: 1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (c) Parametric Cost Estimate Used to Develop Costs (Yes/No): (d) Design Cost Estimate Used to Develop Costs (Yes/No): (f) Type of Design Cost Estimate Used (f) Parametric Cost Estimate Used (f) Parametri	IMPACT IF NOT PROVIDED fuel storage capacity a support to fleet activ risk due to operating f	If this project is a stanks become unserv titles and other mission from non-compliant fac	not provided, NAVSTA GTM iceable. Lack of fuel s ns. DoD staff operating ilities.	0 will operat torage capaci the tanks wil	e with a dwindling ty will jeopardize l be at an elevated
12. Supplemental Data: A. Estimated Design Data: 1. Status (a) Date Design Started: (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): 11/12 (c) Date 35 Percent Complete: 35 (d) Date 35 Percent Complete: 06/13 (e) Date Design Complete: 09/14 (f) Type of Design Contract Design/Bid/Build 2. Basis (a) Standard or Definitive Design: (b) Date Design was Most Recently Used: 01/12 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) (a) Production of Plans and Specifications 600 (b) All Other Design Costs 1,000 (c) Ontract 400 (e) In-House 1,000 4. Contract Award 02/15 5. Construction Start 03/15 6. Construction Complete 01/12 automatic Tank Gauging DWCF 2015 Automatic Tank Gauging DWCF 2015 150 Environmental Remediation DWCF 2015 150 Point of Contact is the DLA Civil Engineer at 703-767-2226	ADDITIONAL: Construct: stockage levels. This certifies that this fac Mission requirements, o components.	on of a new fuel stor. project meets all app ility has been consid. perational considerat	age tanks is the only fe licable DoD criteria. T ered for joint use, as a ions, and location are i	asible altern he Defense Lo pplicable, by ncompatible w	ative to meet fuel gistics Agency other components. ith use by the other
A. Estimated Pesign Data: 1. Status 1. Status 1. Status (a) Date Design Started: 11/12 (b) Parametric Cost Estimate Used to Develop Costs (Yes/No): 35 (c) Date 35 Percent Complete: 35 (d) Date 35 Percent Complete: 09/14 (e) Date Design Contract 09/14 2. Basis (a) Standard or Definitive Design: 01/12 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) 600 (a) Production of Plans and Specifications 600 (b) All Other Design Costs 10/12 3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) 600 (a) Production of Plans and Specifications 600 (b) All Other Design Costs 1,000 (c) Contract 150 4. Contract Award 02/15 5. Construction Start 03/15 6. Construction Complete PIRPOPE Automatic Tank Gauging DWCF 2015 150 100 Point of Contact is the DLA Civil Engineer at 703-767-2326	12. Supplemental Data:				
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3. Total Cost (c) = (a)+(b) or (d)+(e) (\$000) 600 (a) Production of Plans and Specifications 600 (b) All Other Design Costs 400 (c) Total 1,000 (d) Contract 850 (e) In-House 150 4. Contract Award 02/15 5. Construction Start 03/15 6. Construction Complete 09/17 3. Equipment associated with this project that will be provided from other appropriations: MOUNT (\$000) REQUIRED REQUIRED Automatic Tank Gauging DWCF 2015 150 Point of Contact is the DLA Civil Engineer at 703-767-2326 Point of Contact is the DLA Civil Engineer at 703-767-2326	2. Basis (a) Standard or De (b) Date Design wa	efinitive Design: As Most Recently Used:			Yes 01/12
4. Contract Award 02/15 5. Construction Start 03/15 6. Construction Complete 09/17 3. Equipment associated with this project that will be provided from other appropriations: 09/17 B. Equipment associated with this project that will be provided from other appropriations: 09/17 Automatic Tank Gauging DWCF 2015 150 Automatic Tank Gauging DWCF 2015 100 Point of Contact is the DLA Civil Engineer at 703-767-2326	<pre>3. Total Cost (c) (a) Production of (b) All Other Des: (c) Total (d) Contract (e) In-House</pre>	= (a)+(b) or (d)+(Plans and Specification Ign Costs	(e) (\$000) ons		600 400 1,000 850 150
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6. Construction Complete 09/17 3. Equipment associated with this project that will be provided from other appropriations: PURPOSE APPROPRIATION FISCAL YEAR AMOUNT (\$000) REQUIRED Automatic Tank Gauging DWCF 2015 150 Automatic Tank Gauging DWCF 2015 150 Point of Contact is the DLA Civil Engineer at 703-767-2326 DEFENDING FULLY 1999 DEFENDING FULLY IS OFFOLIETE 100	5. Construction Start				03/15
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PURPOSE APPROPRIATION FISCAL YEAR AMOUNT (\$000) REQUIRED Nutomatic Tank Gauging DWCF 2015 150 Automatic Tank Gauging DWCF 2015 100 Point of Contact is the DLA Civil Engineer at 703-767-2326 DE Form 1391C DWL 1999 DEEVIOUS EDITION IS OFFICIENTS	B. Equipment associated w	ith this project that wil	l be provided from other an	propriations:	
Automatic Tank Gauging DWCF 2015 150 Environmental Remediation DWCF 2015 100 Point of Contact is the DLA Civil Engineer at 703-767-2326 DEFENDUES EDITION IS OPSOLETE	PURPOSE	APPROPRIAT	ION FISCAL YEAR REQUIRED		<u>AMOUNT (\$000)</u>
Point of Contact is the DLA Civil Engineer at 703-767-2326	Automatic Tank Gau Environmental Remed	ging DWCF iation DWCF	2015 2015		150 100
	DD Form 12010 Tuby 1000	Poin	t of Contact is the D	LA Civil Eng	ineer at 703-767-2326