AIR FORCE		FY 2004 MILITARY				DATA	2. DATE	
			uter ger					
3. INSTALLATION	AND LO	CATION			ROJECT TI			
SPAN- AIR	BASE,	GERMANY		FITN	SS CENTE	ર		
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROJ	ECT I	NUMBER	8. PROJECT	COST (\$000)	
27596		742-674	VY	HK043	100	17,117		
		9. COS	T ESTIM	ATES				
		ITEM	-	U/M	OUANTITY	UNIT	COST	
FITNESS CENTER				SM	6,950	0	14,102	
FITNESS CENTER	FACTLT	rv		SM 1			(13,101)	
ANTITERRORISM	-			SM 1	-	-	(1,001)	
		NOTECTION			0,330	111		
SUPPORTING FACI				I I			1,243	
SITE IMPROVEME				LS			(496)	
FIRS ALARM SYS				LS LS			(268)	
COMMUNICATIONS PASSIVE FORCE		ON MRACIIDEC		LS			(214) (265)	
	L NOIECI.			60				
SUBTOTAL							15,345	
	(₁ 5.0 %	5)					767	
TOTAL CONTRACT							16,112	
	SPECTION	N AND OVERHEAD (6.5 %)				1,047	
TOTAL REQUEST							17,159	
TOTAL REQUEST (1	ROUNDED						17,117	
constructed Fitr	less cer	posed Construction ter consisting of a	a lobby,	admi	nistrati	on, support	, locker	
constructed Fitm rooms, gymnasium and A Health and standards. 11. REQUIREMENT: PROJECT: Constr REQUIREMENT: A comprehensive an Spangdahlem AFB retention requir health, mental, health and wellm CURRENT SITUATION mechanical and e quantity-distan	Aess cent a, group d Wellne 6,950 ruct fit modern, and balar personn rement. and nut hees cent <u>N:</u> The electric ace) exp	exercise room, fi eee Center (HAWC). SM ADEQUATE cness center facili adequate sized an aced programs for p hel and their depen	a lobby, itness e Includ : 0 SM .ty. ((nd prope physical indents w a safe f indoor as base g has eu a located ing safe	admi quipm es mi Surren erly f fitm hich itnes recr betar d in ety c	nistration ent epace nimum Dof UBSTANDAR nt Mission configured ess program eational s program eational ntial space a high-ri riteria.	on, support, s, racquetba o interim fo D: 6,783 SM d fitness co cams required r quality or us including athletic ac ce limitatio sk area know Limitated	, locker all courts, rce protection enter to conduc d for f life and aerobics, tivities, and ns, unreliable on as the Q-D, space results	

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235

1. COMPONENT		FY 2004 MILITARY	CONSTRU	CTION PROJECT	DATA	2. DATE
AIR FORCE		(comp	uter gen	erated)		
3. INSTALLATIO	N AND LO	CATION		4. PROJECT TI	TLE	
SPANGDAHLEM AI	R BASE,	GERMANY		FITNESS CENTE	R	
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJ	ECT NUMBER	8. PROJECT C	OST (\$000)
27596		742-674	VY	IK043100	17,	117
Force Fitness C project essent ersonnel. Onl nalysis was no ngineer: Lt C F	Center Ma ial for p ly one op ot comple Col Kurt	ied in AF Handbook aster Plan criteria personnel quality ption meets the mid eted. A certificat J. Kaieler, 011-4:	a. This of life, eeion rec ce of exc 9-6565-63	is a corpor and retention quirement. The eption has be 02. Fitness	ate Air Force d n of highly s herefore, a fu een prepared.	irected tilled all economic Base Civil
		Budget Rate Used: <u>N:</u> This facility i			t use with all	other
ilitary compon	ents; ho	owever, it is full	y funded.	by the Air	Force.	
	•.					
	£.					

1						0 0.00
1. COMPONENT AIR FORCE		FY 2004 MILITARY C (comput	er gene		DATA	2. DATE
3. INSTALLATIO	N AND LO		-	4. PROJECT	TTLE	
SPANGDAHLEM AI				FITNESS CEN		
5. PROGRAM EL	SMENT	6. CATEGORY CODE	7. PROC	JECT NUMBER	8. PROJECT CO	ST (\$000)
27596		742-674	VY	HK043100	17,	117
12. SUPPLEMENT	TAL DATA:	:				
a. Estimated	d Design	Data:				
(1) Status		m Chartad				-MAR-02
		n Started Cost Estimates used	to do	alan sasts	43	YES
				erop costs		
		nplete as of 01 JAN	2003			15%
• (d) Dat		-				-AUG-02
	-	n Complete				-SEP-03
(f) End	ergy Stu	dy/Life-Cycle analys	is was/	will be perf	ormed	YES
(2) Basis:		or Definitive Design	-			NO
		gn Was Most Recently				NO
(3) Total	Chat (c	(a) + (b) or (d)) + (e);			(\$000)
	-	of Plans and Specif		9		1,027
		Design Costs	lication	.5		514
• •		Design Costs				1,541
(c) Tot						1,284
(d) Con						257
(e) In						
(4) Const	ruction	Contract Award				04 FEB
(5) Const	ruction	Start				04 FEB
(6) Const	ruction	Completion				05 DEC
which is	_	letion of Project Defir able to traditional ability.				mate
b. Equipment N/A	t associa	ated with this proje	ct prov	ided from ot	her appropriat	ions:

1. COMPONENT	FY 2004 MILITARY	CONSTRU	CTIO	N PROJEC	T DATA	2. DATE	
AIR FORCE	(compu	iter gen	erate	ed)			
3. INSTALLATION A	ND LOCATION		4. P	ROJECT TI	TLE		
SPANGDAHLEN AIR BA	ASE, GERMANY		SOUT	H GATE			
5. PROGRAM ELEMEN	T 6. CATEGORY CODE	7. PRO	RCT 1	NUMBER	8. PROJECT	COST (\$000,	
27596	851-147	vv	HK043	210	2	2,800	
27590					2	,000	
	9. COS	T ESTID	ATES	<u> </u>	T		
	ITEM		U/M	QUANTITY	UNIT	Cost	
SOUTH GATE WITH CO	NTRACTOR INSPECTION STA	TTON	SM	16,960	0	1,645	
SOUTH GATE FACILI		1100	SM	16,960		(1,306)	
ANTITERRORISM FOR			SM	16,960		(339)	
SUPPORTING FACILIT				-		855	
UTILITIES			LS			(190)	
PAVEMENTS			LS			(165)	
SITE IMPROVEMENTS	9		LS			(170)	
-CATION SUPP	PORT		LS			(80)	
PASSIVE FORCE PRO	OTECTION MEASURES		LS			(250)	
UBTOTAL						2,500	
CONTINGENCY (r- 5.0 %)					125	
TOTAL CONTRACT COS	JT					2,625	
SUPERVISION, INSPE	CTION AND OVERHEAD (6.5 %)				171	
TOTAL REQUEST						2,796	
TOTAL REQUEST (ROU	INDED)					2,800	
Inspection pits, or area, security all Improvements. Inc	ate, pass & ID facility, office area, breakroan, arm, fire protection syst cludes minimum DoD inter	restroo tem, as im forc	ms, d socia e pro	log kenne ated parki stection a	l, passenger ng, utilities s tandards.	segregation s, and site	
-	16,960 SM ADEQUAT			SUBSTANDA	RD: 16,960 SB	(
	t south gate. (Current						
	current gate and access				_	-	
· · · ·	<pre>ruction. A new gate s port the mobility/cargo</pre>		0		-		
	rge vehicle security in:				-		
security inspecti	ons of large vehicles in	accorda	ance	with curr	ent Antitern	rorism/Force	
Protection (AT/FP)	measures and standards	•					
	The perimeter road a						
	be constructed. The r rge number of 70-ton ve				-		
	sting lanes are too narr					-	
	icles. Security forces						
-	e south side of the base	-		-			
	or configured for proper						
-	inspections in the open	_		-		-	
und the high volum	and are not protected f me of large vehicle traf ent a Large Vehicle Sear	fic, th	le se	curity for	ces are not	be able to	
1201 DEC	76 Provious od						

Page No.

1. COMPONENT		FY 2004 MILI	TARY	CONSTRU	JCTION PROJECT	DATA	2. DATE	
AIR FORCE		(computer generated)						
3. INSTALLATION AND LOCATION 4. PROJECT TITLE								
SPANGDAHLEM AL	R BASE, G	ERMANY			SOUTH GATE			
5. PROGRAM ELE	CENT (. CATEGORY C	CODE	7. PRO	JECT NUMBER	8. PROJECT COS	ST (\$000)	
27596		851-147		VY	HK043210	2,80	00	

inadequacies severely **hamper** the flow of contractors entering the gate **and** cause & lays In deliveries and **construction** projects.

INPACT IF NOT PROVIDED: Failure to construct this new base sentry gate complex with the large vehicle inspection station and the perimeter road connections will increase the possibility of terrorist strikes and reduce the personal safety of all Spangdahlem personnel. The ability to detect and deter the terrorist threat within the Spangdahlem tilitary Community is hindered, which reduces the effectiveness of existing resources. The overall equipment and cargo transportation to and from the new aircraft parking upron will have to be performed on undersized roads, rerouted to the north side of the base.

LDDITIONAL: This project is not currently eligible for NATO funding, however, a precautionary pre-finance statement will be filed in the event eligibility be stablished. There is no space criteria established in AFH 32-1084 for a large vehicle inspection station. The scope is based on an installation requirements study validated by the user. A preliminary analysis of reasonable options was clone end indicate8 only me option meets operational requirements. A certificate of exception has been prepared. Base Civil Engineer: Lt Col Kurt J. Kaisler, 011-49-6565-6302. South Gate: 16,960 SN = 182,490 SF.

OREIGN CURRENCY: FCF Budget Rate Used: EURO-DOLLAR 1.1386

FOINT USE CERTIFICATION: This is an installation utility/infrastructure project, and **loes** not qualify for joint use at **this** location. **However**, all tenants on this installation will benefit by **this project**.

COMPONENT	FY	2004 MILITARY CO	ONSTRUCTIO	N PROJECT	DATA	2. DATE
R FORCE		(comput	er generat	ed)		
INSTALLATIO	N AND LOCAT	ION	4.	PROJECT	FITLE	
ANGDAHLEM AT	R BASE, GER	MANY	sc	UTH GATE		
PROGRAM ELE	MENT 6	. CATEGORY CODE	7. PROJEC	T NUMBER	8. PROJECT	COST (\$000)
27596		851-147	VYHK0	43210		2,800
2. SUPP-AL	DATA:		-			
a. Estimated	l Design Dat	a:				
(1) Status	:					
(a) Dai	te Design St	arted				02-APR-02
(b) Par	ametric Cos	t Estimates used	l to develo	op costs		YES
• •	-	as of 01 JAN	2003			15%
	e 35% Desig					01-AUG-02
	e Design Co	-				15-SEP-03
(I) Enei	r yy Study/Li	ife-Cycle analys	ıs was/wil	⊥ be perf	ormed	yes
(2) Basis:		6 1 1 - 1				
		efinitive Design as Most Recently				NO
	-	-				(*****
()		(a) + (b) or (d Plans and Specif				(\$000)
	. Other Desig		ications			168 84
(C) Tot	-	II COSCS				252
(d) Con						224
(e) In-						28
(4) Constr	uction Conti	ract Award				04 JAN
(5) constr	nlction star	t				04 FEB
(6) Constr	uction Comp	letion				05 FEB
which is	_	n of Project Def to traditional ity.				
b. Equipment N/A	associated	with this proje	ct provide	ed from ot	her appropri a	ations:

_

I. COMPONENT		FY 20	04 MILI	TARY	CONST	RUCTIO	N PROG	GRAM	2. DATE	
AIR FORCE				4 001					OONOT	
3. INSTALLATION A	ND LOC	ATION							CONST	
VIANO AIR BASE								COST IN	IDEX	
TALY			-		E, EURO			1.38		
3. Personnel		RMANENT			TUDEN ⁻			IPPORTE		TOTAL
strength \S OF 30 SEP 02	OFF				ENL	CIV	OFF	ENL	CIV	TOTAL
IND FY 2007	384 379	3579 3578					48 48		158	5,017
		3070	567	15	44		40	221	158	5,012
7. INVENTORY DAT	A (\$000)	4 4 0 0								
a. Total Acreage:	at . (00)	1,199								005 500
 Inventory Total as 										805,533
. Authorization Not										49,560
1. Authorization Requ					(EV 20)	75)				14,025
 Authorization Incluin Diapaged in Next Feedback 			g Plogi	am.	(FY 200	JS)				9,644 26,100
. Planned in Next For J. Remaining Deficie		Piogram.								19,230
1. Grand Total:	ency.									924,092
I. Granu Total.										924,0921
3. PROJECTS REQ			RUGB	۵M			(FY 200	4)		
CATEGORY			NUGN	-\IVI.			() I 200		DESIGN	STATUS;
<u>CODE</u>	PROJEC	T TITI F				SCOPE			<u>TART</u>	<u>CMPL</u>
		Dbstruction	- Sout	h Ramp		70,000	_		May-02	Sep-03
116-661		/Dearm Pa		nnamp		6,075			Apr-02	Aug-0:3
216-642		s Admin Fa				2,173			Apr-02	Aug-03
		• • • • • • • • •				Total		14,025		
3a. Future Projects:	Included	in the Foll	owing F	Program	: (FY20	05)		,		
113-321		Obstruction				6,266	SM	1,626		
171-212	Flight Si	mulator				765	SM	2,817		
422-758	ACS Wa	rehouse				2,120	SM	5,201		
						Total		9,644		
3b. Future Projects:	Typical P	lanned Ne	xt Fou	r Years:						
113-321	North Ra	mp Ph I				6,116		1,500		
141-453	Base Op					1,350		2,900		
141-786		Control Ce				1,379		1,300		
1 71 -875	•	Load/Main	itenanc	e Trng	Fclty	6,058		2,200		
310-128	Contract					2,500		1,900		
31 0-243		ated Supp		iter Ph I	I	2,720		8,200		
'37-253		Support Cer		-		1,115		2,100		
322-271		t Area 1 P	-			500	SP	6,000		
c. Real Propery Ma								59		
IO. Mission or Major										
nultiservice/multinati	onal force	es in suppo	ort of O	PERAT	ION JO	NT GU	ARDIAN	and head	quarters S	Sixteenth
Air Force.		0.4.1.15	<u> </u>							_
I 1. Outstanding poll	ution and	Satety (O	SHA) D	Peticienc	ies:			^		
a. Air pollution								0		
								~		
b. Water Pollutio	n							0		
	0-4-4	-1.1.a 101						~		
c. Occupational	Sarety an	a Health						0		
d Other Environ	montal							^		
d. Other Environ	mental							0		

D Form **1390**, **24** Jul 00

			······					
1. COMPONENT		FY 2004 MILITARY	CONSTRU	JCTIO	N PROJEC	г мта	2. DATE	
AIR FORCE		(comp	uter gen	erate	ed)			
3. INSTALL&TION	N AND L	OCATION		4. PI	ROJECT TI	TLE		
AVIANO AIR BAS	B, ITAL	Y		MUNIT	TIONS ADM	IN FACILITY		
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJ	ECT 1	NUMBER	8. PROJECT	COST (\$000)	
22176		216-642	ASI	HE023	003	5	5,301	
		9. COS	T ESTIM	ates				
		TTEM		π/ Μ	OUANTITY	UNIT	COST	
MUNITIONS ADMIN				Ls			2.044	
				LS SM	0 1 7 9	1 8 6 1	3,946	
MUNITIONS ADM					2,173	1,761	(3,826)	
ANTITERRORISM		PROTECTION		Ls			(120)	
SUPPORTING FACI	LITIES						736	
UTILITIES				Ls			(309)	
PA-S	-			Ls			(41)	
SITS IMPROVEND	soft S			Ls			(165)	
DEMOLITION COMMUNICATION	SUBBOD	г		SM Ls	2,016	32	(65)	
	SUPPOR	I		LS			(155)	
SUBTOTAL							4,682	
CONTINGENCY	(5.0	%)					234	
TOTAL CONTRACT							4,916	
	SPECTIC	N AND OVERHEAD (6.5 %)				320	
TOTAL REQUEST							5,235	
TOTAL REQUEST	ROUNDEI)					5,301	
EQUIPMENT FROM	OTHER 2	APPROPRIATIONS (NON-	-ADD)				(165.0)	
foundations and with a clay til conventional we	l floor e roof apons e	roposed Construction slabs. Structure wi and plastered mason quipment/vehicle ma a DoD interim force	ill be a ry exter intenanc	stee ior	el reinfo walls.] Demolishe	rced concrete Includes two s 12 facilit	e building Days for	
11. REQUIREMENT	: 2,17	3 SM ADEQUATE	: 0 SM	នា	JBSTANDAR	D: 2,173 SM		
PROJECT: Const	ruct m	unitions administrat	ion fac:	ility	. (Curre	ent Mission)		
work space for 1 conventional mu space is also r	135 per mitions equired	y sized/configured sonnel and two main vehicles, loading for a classified c and munitions comma	ntenance equipmer computer	Days nt, a syste	s for convo nd aircra em vault,	entional and Aft generatio	non- n equipment.	
their Jun 97 i	nspecti	screpancies identiants of the second se	s admini	strat	ion aud 1	maintenance	-	
are inadequate	and sig	nctions are current nificantly hinders 's in completing sch	the muni	ition	s missior	n and readine	ss. These	
continue on vit adequate traini	al equi ng, sto	D: Without this pro pment necessary to prage and maintenance readiness for the	accompli e areas	i sh ti will	he muniti continue	ons mission. to adversel	Lack of y impact the	
-	BO 76	Previous ed	litiona	k			Page No	

1. COMPONENT		FY 2004 MILITARY	CONSTR	UCTION PROJEC	T MTA	2. DATE
AIR FORCE		(com	uter ge	nerated)		
3. INSTALLATIO	MAND L	OCATION		4. PROJECT T	TLE	
AVIANO AIR BAS	SE, ITAL	Y		MUNITIONS ADM	IN FACILITY	
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PRO	JECT NUMBER	8. PROJECT CO	OST (\$000)
22176		216-642	A	SHE023003	5,3	01
Requirements". Indicates that ras not perform conjunctively M/Italian Mixed)11-39-0434-665 FOREIGN CURRENT JOINT USE CERT	A prel: only on med. A funded d Commi 5720. M CY: FCF	ect meets the crite iminary analysis of the option will meet certificate of exce with a FY04 NATO p ssion approval. B funitions Admin Fac Budget <i>Rate</i> Used: <u>DM:</u> Mission require use by other compo	f option mission eption h project ase Civ: ility: EURO-DO ments, o	ns for satisfy n needs. Ther as been prepar (\$443X). This il Engineer: 2,173 SM = 23 DLLAR 1.1386	ing this requi efore, au econ red. This pro project will Lt Col Timothy ,381 SF.	rement comic analysis ject is require S. green,
	¥.					

. INSTALLATION AND D		er generated)		
VIANO AIR BASE, ITA	LOCATION	4. PROJE	CT TITLE	
	LY "	MUNITION	S ADMIN FACILIT	FY
. PROGRAM ELEMENT	6. CATEGORY COD	E 7. PROJECT NUME	ER 8. PROJECT	COST (\$000)
22176	216-642	ASHE023003		5,301
 (c) Percent C (d) Date 35% (e) Date Desi (f) Energy St (2) Basis: (a) Standard (b) Where Des (3) Total Cost 	ost Estimates used complete as of 01 JAN Designed	<pre>1 2003 sis was/will be y Used ~) + (e):</pre>		02-APR-02 YES 15% 01-AUG-02 15-AUG-03 YES NO (\$000) 318
177	Design Costs	1100010115		159
(c) Total	-			477
(d) Contra	ict			424
(e) In-house				53
(4) Construction	Contract Award			04 JAN
(5) Construction	i start			04 FEB
(6) Construction	Completion			0 5 OCT
		Definition with Domor	netric Cost Es	timate
which is compa coat and execu	iated with this proje	35% design to en ect provided from F PROCURING N	-	ations: COST
which is compa coat and execu b. Equipment assoc	rable to traditional tability. iated with this proje ELATURE API	35% design to en ect provided from F PROCURING N	other appropri ISCAL YEAR P PROPRIATED	ations:
which is compa coat and execu b. Equipment assoc EQUIPMENT NOMEN	rable to traditional tability. iated with this proje LATURE API QUIPMENT	35% design to en ect provided from PROCURING PROPRIATION	other appropri ISCAL YEAR P PROPRIATED R REQUESTRD	ations: COST (\$000)

		CONSTRUCTIO		2	2. DATE
AIR FORCE	(comp	uter generate	ed)		
3. INSTALLATION A	ND LOCATION	4. P	ROJECT TI	rl.e	
AVIANO AIR BASE,	ITALY	ZULU	ARM/DEAR	A PAD	
5. PROGRAM ELEMEN	6. CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT	COST (\$000)
27596	116-661	ASHE04	3008		994
27590					<u> </u>
	9. COS	<u>ST</u> ESTIMATES	<u> </u>	UNIT	COST
		U/M	QUANTITY		СОВТ
ZULU ARM/DEARM PAI		SM	6,075	0	535
)		_		
ARM/DEARM PAD		SM	6,075	88	(535
SUPPORTING FACILIT	ries				356
UTILITIES		LS			(88
PAVEMENTS		SM	540	12	(6
SITE IMPROVEMENT	9	LS			(199
REVETMENT WALL		EA	2	31,400	(63
SUBTOTAL.					890
CONTINGENCY (!	5.0 %)			1	45
TOTAL CONTRACT COS	ST				935
SUPERVISION, INSPE	CTION AND OVERHEAD (6.5 %)]	1	61
FOTAL REQUEST					996
rotal REQUEST (ROU LO. Description of capacity to hold s strength concrete.	of Proposed Construction ix F-168. Excavate aud Install joint seals,	l install new additional a	v base cou dirfield la	rse and plac ighting, sto	994 - Arm Pad with ce high orm drainage,
rotal REQUEST (ROU LO. Description of apacity to hold s strength concrete. dircraft tie down/s revetment wall to protection standard	of Proposed Construction ix F-168. Excavate aud Install joint seals, grounding points snd sh protect a near-by build ds.	d install new additional a woulders wher ding. Inclu	y base cou hirfield li e necessar ndes minim	rse and plac ighting, sto cy. Constru um DoD inter	ce high orm drainage, act a
TOTAL REQUEST (ROU LO. Description of sapacity to hold s strength concrete. dircraft tie down/s revenment wall to protection standar	of Proposed Construction ix F-168. Excavate aud Install joint seals, grounding points snd sh protect a near-by build ds. 6,075 SM ADEQUATE	d install new additional a coulders wher ding. Inclu : 0 SM S	y base cour irfield li e necessar udes minim	rse and plac ighting, sto cy. Constru um DoD inter	994 - Arm Pad with ce high orm drainage, act a
TOTAL REQUEST (ROU LO. Description of sapacity to hold s strength concrete. dircraft tie down/s coverment wall to protection standar L1. REQUIREMENT: PROJECT: construct	of Proposed Construction ix F-168. Excavate aud Install joint seals, grounding points snd sh protect a near-by build ds. 6,075 SM ADEQUATE et zulu arm/de-Arm pad.	d install new additional a woulders wher ding. Inclu :: 0 SM ST (Current Mi	7 base cou: irfield 1: e necessar udes minim UBSTANDARD .ssion)	rse and plac ighting, sto ry. Constru um DoD inter 9: 500 SM	994 -Arm Pad with the high form drainage, act a fin force
TOTAL REQUEST (ROU LO. Description of sapacity to hold s strength concrete. dircraft tie down/s sevetment wall to protection standard 1. REQUIREMENT: PROJECT: construct EQUINEMENT: A pr	of Proposed Construction ix F-168. Excavate aud Install joint seals, grounding points snd sh protect a near-by build ds. 6,075 SM ADEQUATE	d install new additional a coulders wher ding. Inclu : 0 SM ST (Current Mi y located on	7 base cou: irfield 1: e necessar udes minim UBSTANDARD .ssion)	rse and plac ighting, sto ry. Constru um DoD inter 9: 500 SM	994 -Arm Pad with the high form drainage, act a fin force
TOTAL REQUEST (ROU LO. Description of apacity to hold s strength concrete. dircraft tie down/s revetment wall to protection standar 1. REQUIREMENT: PROJECT: construct EQUINE: A pr munitions arming/d	of Proposed Construction ix F-168. Excavate aud Install joint seals, grounding points snd sh protect a near-by build ds. 6,075 SM ADEQUATE et zulu arm/de-Arm pad. operly sized pad safely	d install new additional a coulders wher ding. Inclu : 0 SM ST (Current Mi r located on re.	base course dirfield line necessar des minim DESTANDARD .ssion) the airfid	rse and plac ighting, sto cy. Constru um DoD inter 9: 500 SM eld to condu	994 -Arm Pad with the high form drainage, act a fin force
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DD FORM 1391, DEC 76 Previous editions are obsolete.

Page No.

1. COMPONENT		FY 2004 MILITARY	CONSTRUC	NION PROJECT	DATA	2. DATE
AIR FORCE		(comp	uter gene:	rated)		
3. INSTALLATIO	N AND L	OCATION	4	. PROJECT TI	TLE	
AVIANO AIR BASI	E, ITAL	Y	z	ULU ARM/DEAR	M PAD	
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJE	T NUMBER	8. PROJECT CO)ST (\$000)
27596		116-661	ASHI	043008	99	94
L084, "Facility requirement ind conomic analy this project wi must be comple constructed to col Timothy S. FOREIGN CURRENC JOINT USE CERTY	licates sis was ill requ ted in Green, CY: FCP IFICATIO	rements". A prelimina that only one optic s not performed. A C lire US/Italian Mixe accordance with Itali 011-39-0434-665720 Budget Rate Used: <u>WI:</u> This facility ca rever, the scope of	ry analys: on will me ertificat ed Commis lian laws ian or US . Arm/De EURO-DOLM au be use	e of exception e of exception and norms a standards. urm Pad: 6,0 AR 1.1386 d by other c	ns for satisf needs. Theref ion has been p 1. Design and and will be des Base Civil En 75 SM = 65,367 components on a	ying this ore, an repared. Construction signed aud ngineer: Lt SF.

. COMPONENT	r	Y 2004 MILITARY C	ONSTRUCTION PROJECT	DATA	2. DATE
IR FORCE		(compute	er generated)		
3. INSTALLATION	AND LCCA	TION	4. PROJECT		
AVIANO AIR BASE,	ITALY		ZULU ARM/DE	ARM PAD	
5. PROGRAM ELEME	INT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT CO	ST (\$000)
27596		116-661	ASHE043008	ç	94
12. SUPPLEMENTAL	MTA:				
a. Estimated D	Design Da	ata:			
(1) Status:					
	Design			05	5-APR-02
			to develop costs		YES
		lete as of 01 JAN	2003		15%
• (d) Date)-JUL-02 L-AUG-03
(e) Date	-		is was/will be perf		NO
	j beauj/		ib wab/will be peri	ormed	40
(2) Basis:					
• •		Definitive Design			No
(D) Where	= nesign	Was Most Recently	usea 🗝		
(3) Total C	ost (c) =	(a) + (b) or (d)	+ (e):		(\$000)
		f Plans and specif	fications		60
		ign Costs			30
(c) Total					90
(d) Conta (e) In-ho					80 10
(0) 111-110	Juse				10
(4) Construc					04 JAN
(5) construc	ction sta	rt			04 FRB
(6) Construc	tion Com	pletion			05 JAN
	comparab]	• to traditional	inition with Paramet 35% design to ensur		
b. Equipment a	associate	d with this proje	ct provided from oth	ner appropriat	ions:
N/A					
FORM 1391, DEC	76	Previous edit	ions are obsolete.	P	age No.
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		FY 2004 MILITARY	CONSTRUC	TION	N PROJECT	data	2. DATE
AIR FORCE		(compt	uter gener	ate	d)		
3. INSTALLATIC	NN AND LO	OCATION	4.	PR	OJECT TI	TLE	
AVIANO AIR BAS	E, ITAL	Y	۲ ۲	RFI	ELD OBST	RUCTION - B	OUTS RAMP
5. PROGRAM ELI	MENT	6. CATEGORY CODE	7. PROJEC	T B	NUMBER	8. PROJECT	COST (\$000)
27596		113-321	ASHE	993	003		7,730
		<u> </u>	T ESTIMAT	ES			
		17EM	U	/м	OUANTITY	UNIT	COST
CONSTRUCT SOUT	H RAMP			SM	1		
RAMP			1	SM	70,000	91	(6,370)
SUPPORTING FAC	ilities						490
ELECTRICAL/LI	GHTING			LS			(279)
SITE IMPROVEM	ents		1	ເສ			(78)
AIRCRAFT TIE-	Downs/gr	NOUNDING POINTS	1	LS		1	(133)
SUBTOTAL							6,860
CONTINGENCY	(5.0	%)					343
TOTAL CONTRACT	•	-					7,203
UPERVISION.	INS-TON	AND OVERHEAD (6.5 %)	Í		{	468
OTAL REQUEST		···- ····· ·					7,671
OTAL REQUEST			[1			////1
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Ase course to emolition of a rainage, elect 1. REQUIREMENT ROJECT: Cons EQUIREMENT: I activities. The irfield clear riolations. URRENT SITUATI restricted air: restricted air: aquipment and p existing hards ircraft are over and transverse MPACT IF NOT I ir/ground acc.	n of Pr support existing crical, : ?: 70,00 truct so Provide a ance and ton: Ex field cl personne tands ar verloadi cracking PROVIDED idents s	cposed Construction twelve C-130 airc pavements, clearin lighting and pavements CO SM ADEQUA uth ramp. (Current adequate aircraft par space will remove 1 i setback zones, eli isting C-130 parkin earances. These vi 1, and require annu e structurally inad ng the existing cor g. : Flight operation and unnecessary wai	raft or fing, c-acti mat markin TE: 0 SM t Mission) king space large fram minating of pads cr iolations ual reques lequate to acrete sla ms remain C vers must	ive C ng, gs. s fc e a 32 eate imp bs is f suj bs bs bs be	C-17 airc paving, SUBSTANDAN or joint ircraft f existing e 32 viol pact opera- for waives pport C-1 and has contrained maintain	raft. Inc. tie-down, RD: 05% mission a rom within airfield s ations of ations and rs. In add 30 aircraft aused both with the p ed annual	ver select ludes grounding, ircraft restricted afety criteria various safety for dition, the : loads. longitudinal otential for y. Existing
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Asse course to lemolition of a lrainage, elect 1. REQUIREMENT: PROJECT: Cons EQUIREMENT: D activities. The irfield clear riolations. CURRENT SITUATH restricted air: equipment and p wisting hardst ircraft are over and transverse MPACT IF NOT D ir/ground acci- pavements will reate potenti	n of Pr support existing rical, : rovide a he ramp ance and field cl personne tands ar verloadi cracking PROVIDED idents s continue al foreig	<pre>oposed Construction : twelve C-130 airc pavements, clearin lighting and paveme DO SM ADEQUA uth ramp. (Current adequate aircraft par space will remove 1 d setback zones, eli isting C-130 parkin earances. These vi 1, and require annue e structurally inad ng the existing cor g. : Flight operation ist fail under air gn object damage.</pre>	reaft or fing, c-acti mat markin TE: 0 SM t Mission) king space large fram minating ng pads cr iolations ual reques lequate to ncrete sla ns remain C vers must craft load	ive C ng, gs. fc e a a a eate imp bs bs be be ds a	C-17 airc paving, SUBSTANDAN or joint ircraft f existing e 32 viol pact operation for waives pport C-1 and has c strained maintain and risk	raft. Inc. tie-down, mission a rom within airfield s. ations of ations and rs. In ad. 30 aircraft aused both with the p ed annuall damage to f	ver select ludes grounding, ircraft restricted afety criteria various safety for dition, the : loads. longitudinal otential for y. Existing the aircraft aud
Asse course to lemolition of a lrainage, elect 1. REQUIREMENT: PROJECT: Cons EQUIREMENT: D activities. The irfield clear riolations. CURRENT SITUATH restricted air: equipment and p wisting hards ircraft are over and transverse MPACT IF NOT D ir/ground acci- pavements will reate potenti DDITIONAL: THE	m of Pr support existing rical, 2 rical, 2 rovide a he rang ance and field cl personne tands ar verloadi cracking PROVIDED idents s continue al foreignis proj	<pre>oposed Construction : twelve C-130 airc pavements, clearin lighting and paveme DO SM ADEQUA uth ramp. (Current adequate aircraft par space will remove 1 d setback zones, eli isting C-130 parkin earances. These vi 1, and require annue e structurally inad ng the existing cor g. : Flight operation ind unnecessary wait e to fail under air gn object damage. ject is not eligibl</pre>	reaft or fing, c-acti mat markin TE: 0 SM t Mission) king space large fram minating ng pads cr iolations ual reques lequate to ncrete sla ms remain C vers must ccraft load	ive C ing, gs. s fc e a ing ds f bs bs bs bs bs f u fu	C-17 airc paving, SUBSTANDAN or joint ircraft f existing e 32 viol port operator or waives pport C-1 and has contrained maintain and risk nding. I	raft. Inc. tie-down, mission a rom within airfield s ations of ations and rs. In ad 30 aircraft aused both with the p ed annual1 damage to the his project	ver select ludes grounding, ircraft restricted afety criteria various safety for dition, the : loads. longitudinal otential for y. Existing the aircraft aud : meets the
Asse course to lemolition of a lrainage, elect 1. REQUIREMENT: PROJECT: Cons EQUIREMENT: D activities. The diffield clear riolations. CURRENT SITUATH restricted air: oquipment and p oxisting hardst dircraft are over and transverse MPACT IF NOT D dir/ground acc: pavements will reate potenti DDITIONAL: THE criteria/scope	n of Pr support existing rical, rical, rovide a he rang ance and <u>ton:</u> Ex field cl persone tands ar verloadi cracking PROVIDED idents s continue al foreign his proj specifi	<pre>oposed Construction : twelve C-130 airc pavements, clearin lighting and paveme DO SM ADEQUA uth ramp. (Current adequate aircraft par space will remove 1 d setback zones, eli isting C-130 parkin earances. These vi 1, and require annue e structurally inad ng the existing cor g. : Flight operation ist fail under air gn object damage.</pre>	raft or fing, c-acti mat markin TE: 0 SM t Mission) king space large fram minating ng pads cr iolations ual reques lequate to ncrete sla ms remain C vers must ccraft load le for NATO ndbook 32-	ive C, ng, gs. s fc e a ing ds f eatc ing bs bs bs bs fu fu 108	C-17 airc paving, SUBSTANDAN or joint ircraft f existing e 32 viol pact operator or waives pport C-1 and has co strained maintain and risk nding. T 4, "Faci:	raft. Inc. tie-down, mission a rom within airfield s ations of ations and rs. In ad 30 aircraft aused both with the p ed annual1 damage to the his project	pover select ludes grounding, ircraft restricted afety criteria various safety for dition, the : loads. longitudinal otential for y. Existing the aircraft aud c meets the rements". A
Asse course to lemolition of a lrainage, elect 1. REQUIREMENT: Cons EQUIREMENT: D activities. The diffield clear riolations. CURRENT SITUATH restricted air: ouigment and p wisting hardst dircraft are ou out transverse MPACT IF NOT D dir/ground acc: pavements will create potenti DDITIONAL: The criteria/scope preliminary an	n of Pr support existing rical, rical, rovide a he rang ance and field cl personne tands ar verloadi cracking PROVIDED idents s continue al foreig his proj specifi alysis c	<pre>oposed Construction : twelve C-130 airc pavements, clearin lighting and paveme DO SM ADEQUA uth ramp. (Current adequate aircraft par space will remove 1 d setback zones, eli isting C-130 parkin earances. These vi 1, and require annue e structurally inad ing the existing cor g. : Flight operation ind unnecessary wait e to fail under air gn object damage. ject is not eligibl ed in Air Force Har</pre>	raft or fing, c-acti mat markin TE: 0 SM t Mission) king space large fram minating ng pads cr iolations ual reques lequate to ncrete sla ms remain C vers must ccraft load le for NATO ndbook 32- fying this	ive C ing, gs. s fc e a a a a a b a b a b a b a a a a a a a a a a a a a	C-17 airc paving, SUBSTANDAN or joint ircraft f existing e 32 viol pact operator for waives pport C-1 and has contrained maintain and risk nding. T 4, "Facility equiremen	raft. Inc. tie-down, mission a rom within airfield s ations of ations and rs. In ad 30 aircraft aused both with the p ed annuall damage to the his project lity Requi t t indicates	<pre>ircraft ircraft restricted afety criteria various safety for dition, the loads. longitudinal otential for y. Existing the aircraft aud the rements". A s that only one</pre>
Asse course to lemolition of o lrainage, elect 1. REQUIREMENT PROJECT: Cons REQUIREMENT: D activities. The infield clear riolations. CURRENT SITUATI restricted air: aquipment and p existing hardst incraft are over and transverse MPACT IF NOT D ir/ground acci- pavements will reate potenti criteria/scope preliminary an option will me- certificate of	n of Pr support existing crical, : rical, : rical, : rovide a he ramp ance and <u>con:</u> Ex field cl personne tands ar verloadi: cracking PROVIDED idents s continue al foreigh his proj specifi alysis c et missi exceptio	<pre>coposed Construction : twelve C-130 airc pavements, clearin lighting and paveme DO SM ADEQUA uth ramp. (Current adequate aircraft par space will remove I d setback zones, eli isting C-130 parkin earances. These vi l, and require annue e structurally inad ing the existing cor g. : Flight operation ind unnecessary wai e to fail under air gn object damage. ect is not eligibl ed in Air Force Har of options for satis; on needs.' Therefor on has been prepare</pre>	raft or fri g, c-acti mat markin TE: 0 SM t Mission) king space large fram minating ag pads cr iolations ual reques lequate to hcrete sla ns remain C vers must craft load le for NATO ndbook 32- fying this re, an eco d. This	ive C ng, gS. S fc e at a a a b s c b s c ng b s c t s fu b s c fu s ng, fo c e at c ing, fo c e at c ing, s c s c s c e at c ing, c s c s c c e at c ing, c s c s c c e at c ing, c s c c c ing, c c c ing, c c c ing, c c c ing, c c c ing, c c c ing, c c c ing, c c c ing, c c c ing, c c c ing, c c c c ing, c c c c c c c c c c c c c c c c c c c	C-17 airc paving, SUBSTANDAN or joint ircraft f existing e 32 viol pact opera- for waives pport C-1 and has c strained maintain and risk nding. T 4, "Faci: equiremen ic sualys ject will	raft. Inc. tie-down, mission a rom within airfield s ations of ations and rs. In add 30 aircraft aused both with the p ed annuall damage to this project lity Requi t t indicates sis was not require U	ircraft restricted afety criteria various safety for dition, the cloads. longitudinal otential for y. Existing the aircraft aud cmeets the rements". A s that only one performed. A S/Italian Mixed
Asse course to lemolition of a lrainage, elect 1. REQUIREMENT: PROJECT: Cons COUREMENT: I activities. The infield clear riolations. CURRENT SITUATI restricted air: activities and particular restricted air: activities are over a string hards buictraft are over a string hards bui	n of Pr support existing crical, : rical, : rical, : rovide a he ramp ance and <u>ton:</u> Ex field cl personne tands ar verloadi cracking PROVIDED idents s continue al foreign his proj specifi exceptio oval. D	coposed Construction twelve C-130 airco pavements, clearin lighting and paveme DO SM ADEQUA uth ramp. (Current adequate aircraft par space will remove 1 d setback zones, eli isting C-130 parkin earances. These vi 1, and require annu e structurally inad ng the existing cor g. : Flight operation ist of fail under air gn object damage. ect is not eligible ed in Air Force Har of options for satist on needs.' Therefor on has been prepare esign and construct	raft or fri g, c-acti mat markin TE: 0 SM t Mission) king space large fram minating bg pads cr iolations ual reques lequate to ncrete sla ms remain C vers must craft load to for NATO ndbook 32- fying this re, an eco d. This tion must	ive C ng, gS. s fc e a t a a fc e a t a imp bs bs t t s fu bs a fu fu a fu a fu bs a fo e a t a imp bs a fo e a t a imp, t s fo e a t a imp, a fo e a t a fo s fo fo fo fo fo fo fo fo fo fo fo fo fo	C-17 airc paving, SUBSTANDAN or joint ircraft f existing e 32 viol pact opera- for waives pport C-1 and has c strained maintain and risk nding. T 4, "Facil ject will completed	raft. Inc. tie-down, mission a rom within airfield s. ations of ations and rs. In add 30 aircraft aused both with the p ed annual; damage to this his project his project lity Requis t indicates sis was not require U l in accord	ircraft restricted afety criteria various safety for dition, the loads. longitudinal otential for y. Existing the aircraft aud meets the rements". A s that only one performed. A S/Italian Mixed ance with
Asse course to lemolition of a lrainage, elect 1. REQUIREMENT: PROJECT: Cons COUREMENT: I activities. The infield clear riolations. CURRENT SITUATI restricted air: activities and particular restricted air: activities are over a string hards buictraft are over a string hards bui	n of Pr support existing crical, : rical, : rical, : rovide a he ramp ance and <u>ton:</u> Ex field cl personne tands ar verloadi cracking PROVIDED idents s continue al foreign his proj specifi exceptio oval. D	<pre>coposed Construction : twelve C-130 airc pavements, clearin lighting and paveme DO SM ADEQUA uth ramp. (Current adequate aircraft par space will remove I d setback zones, eli isting C-130 parkin earances. These vi l, and require annue e structurally inad ing the existing cor g. : Flight operation ind unnecessary wai e to fail under air gn object damage. ect is not eligibl ed in Air Force Har of options for satis; on needs.' Therefor on has been prepare</pre>	raft or fri g, c-acti mat markin TE: 0 SM t Mission) king space large fram minating bg pads cr iolations ual reques lequate to ncrete sla ms remain C vers must craft load to for NATO ndbook 32- fying this re, an eco d. This tion must	ive C ng, gS. s fc e a t a a fc e a t a imp bs bs t t s fu bs a fu fu a fu a fu bs a fo e a t a imp bs a fo e a t a imp, t s fo e a t a imp, a fo e a t a fo s fo fo fo fo fo fo fo fo fo fo fo fo fo	C-17 airc paving, SUBSTANDAN or joint ircraft f existing e 32 viol pact opera- for waives pport C-1 and has c strained maintain and risk nding. T 4, "Facil ject will completed	raft. Inc. tie-down, mission a rom within airfield s. ations of ations and rs. In add 30 aircraft aused both with the p ed annual; damage to this his project his project lity Requis t indicates sis was not require U l in accord	ircraft restricted afety criteria various safety for dition, the loads. longitudinal otential for y. Existing the aircraft aud the aircraft aud s that only one performed. A S/Italian Mixed ance with

	ND LOCATION	7. PROJECT NUMBER	TRUCTION - SO 8. PROJECT	
AVIANO AIR BASE, 1 5. PROGRAM ELEMEN 27596 talian or US stan 65720. Ramp: 70, OREIGN CURRENCY:	TALY. 6. CATEGORY CODE 113-321 dards. Base Civil En	AIRFIELD OBS 7. PROJECT NUMBER ASHE993003	TRUCTION - SO 8. PROJECT	
27596 27596 talian or US stan 65720. Ramp: 70, OREIGN CURRENCY:	6. CATEGORY CODE 113-321 dards. Base Civil En	7. PROJECT NUMBER	8. PROJECT	
27596 talian or US stan 65720. Ramp: 70, OREIGN CURRENCY:	113-321 dards. Base Civil Eng	ASHE993003		COST (\$000)
talian or US stan 65720. Ramp: 70, OREIGN CURRENCY:	dards. Base Civil Eng		7	
65720. Ramp: 70, DREIGN CURRENCY:				,730
OREIGN CURRENCY:	000 SM = 753,200 SF).	gineer: Lt Col Timot	hy S. Green,	011-39-0434-
OINT USE CERTIFI				_
	CATION: This facility however, the scope of			

1. COMPONENT	FY 2004 MILITARY C	ONSTRUCTION PROJECT	DATA	2. DATE
AIR FORCE	(comput	er generated)		
3. INSTALLATION	ND LOCATION	4. PROJECT 7	TITLE	
AVIANO AIR BASE,	ITALY	AIRFIELD OBS	STRUCTION - SOU	TH RAMP
5. PROGRAM ELEMEN	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COS	т (\$000)
27596	113-321	ASHE993003	7,7	30
12. SUPPLEMENTAL	DATA:			
a. Estimated De	esign Data:			
(1) Status:				
	Design Started		01-	MAY-02
	etric Cost Estimates used	—		YES 15%
• •	nt Complete as of 01 JAN	1 2003	16-	15% AUG-02
	35% Designed Design Complete			SEP-03
• •	Study/Life-Cycle analys	sis Was/will be perf		No
	5000, 2220 0,020 and ,		or mou	
(2) Basis:				
	lard or Definitive Design Design Was Most Recently			No
(b) where	Design was most kecently	v bou -		
• •	st (c) = (a) + (b) or (d)			(\$000)
(a) Produ	ction of Plans aud Speci	fications		464
	Other Design Costs			232
(c) Total				696
(d) Contr				619 77
(e) In-ho	use			
(4) Construct	ion Contract Award			04 JAN
(5) construc	tion start			04 FEB
(6) Construct	tion Completion			05 MAR
Which is c	completion of Project Def comparable to traditional xecutability.			ate
b . Equipment a N/A	ssociated with this pro	ject prwided from oth	ner appropriati	ons:
FORM 1391, DEC	76 Previous edi	tions are obsolete.	Pa	ge No.

1. COMPONENT		EV 2	004 M		CONST				2. DA	ATE	
AIR FORCE		FT Z	004 101	LITAN	CONST		N FROG		2. Dr		
3. INSTALLATION A				4 CO	MMAND:			5. AREA	CONS	ST	
KUNSAN AIR BASE					C AIR F	ORCES		COST INI		51	
KOREA				17.0111	0 / 11 (1 (1.12			
-	DE	RMANENT	-	с [.]	TUDENTS		<u></u>	IPPORTED			
6. Personnel									-	NN 7	TOTAL
Strength	OFF		CIV	OFF		CIV	OFF	ENL		SIV .	TOTAL
AS OF 30 SEP 02	207	2.440	335	0	0	0	13			13	3,161
END FY 2007	208	2,449	340	0	0	0	13	153		13	3.176
7. INVENTORY DA	IA (\$000)										ļ
a. Total Acreage:		2,557									
b. Inventory Total as	s of : (30	Sep 02)									513,152
c. Authorization Not	Yet in Inv	/entory:									45,570
d. Authorization Rec		•									7,059
e. Authorization Inclu			g Prog	ram:	(FY 2005)					0
f. Planned in Next F		Program:									37,000
Remaining Deficie	ency:									-	80,300
h. Grand Total:											683,081
8. PROJECTS REQ	UESTED	IN THIS P	ROGR	AM:			(FY 206			~ • •	07.07110
CATEGORY						00000					STATUS
<u>CODE</u>	PROJEC					SCOPE	-	<u>\$,000 s</u>			
141-182	Upgrade	Hardened	Aircra	t Shelte	ers	53	EA	7,059	9 A p i	-02	Sep-03
							Total	7,059			
9a. Future Projects:	Included	in the Foll	owing	Progra	n:	(FY2	005)				
								None			
9b. Future Projects:											
211-152	Consolida	ated Acft N	Aaint S	q Comp	olex	5,157	SM	16,000			
721-312	Dormitor					144		16,400			
740-000	Repl Cor	nsolid Pers	sonnel	Process	s/Theater	F 1,060	SM	4,600			
9c. Real Propery Ma											91
10. Mission or Major						wo F-16	squadro	ons. A joint	use a	agree	ement with
Korea permits use o	f the runw	ay by Kore	ean Civ	ril air ca	rriers.						
11. Outstanding poll	ution and	Safety (O	SHA) [Deficien	cies:						
a. Air pollution								0			
b. Water Pollution	n							0			
c. Occupational	Safety an	d Health						0			
								-			
d. Other Enviror	nmental							0			
1											

DD Form 1390.24 Jul 00

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1. COMPONENT	FY 2004 MILITA	RY CONSTRU	CTION	N PRC	JECT	DATA	2. DATE			
AIR FORCE	(cc	mputer gen	erate	ed)						
3. INSTALLATION	N AND LOCATION		4. P	ROJEC	CT TI	rle				
KUNSAN AIR BAS	E, KOREA (REPUBLIC OF)		UPGR	ADE B	IARDEN	NED AIRCRAFT	SHELTERS			
5. PROGRAM ELE	6. CATEGORY COD	E 7. PROJ	ECT 1	NUMBI	BR	8. PROJECT C	COST (\$000)			
27596	141-182	MLI	WR013	144		7	7,059			
	9. C	OST ESTIM	ATES							
	<u>ITEM</u>		U/M	QUA	TITY	UNIT	COST			
IIPGRADE HARDENI	ED AIRCRAFT SHELTERS (HA	.s)	LS				5,486			
SHELTER FLOOR		2,		EA		53 26,000	(1,378)			
	FORCE PROTECTION			LS			(100)			
	MENT FOR EROSION CONTROL	эт.			I 20	6,500	(130)			
VENTILATION	TON ERODION CONTRO	-	EA	l	120		(130)			
FLOOR REPAIRS	AND COATTNES		EA EA	'	53	-	(1,378)			
WATERPROOFING				EA	1	20 25,000	(1,378)			
	RICAL UPGRADE/REPAIR		T EA		53	-	1			
SUPPORTING FACI			ſ		1 55	27,200				
	LIILS		1	1			750			
UTILITIES			LS LS				(500)			
	OIL REMEDIATION		LS				(250)			
SUBTOTAL							6,236			
CONTINGENCY	(5.0 %)						312			
TOTAL CONTRACT							6,548			
-	SPECTION AND OVERHEAD	(6.5 %)					426			
TOTAL REQUEST							6.974			
TOTAL REQUEST (1							7.059			
Upgrade include: explosion-proof structural/wate	n of Proposed Construct s repair/replacement of electrical system, lig r proofing. All necessa ing walls, and contamina	aircraft d hting, ven ry utilitio	loors tilat es, e	, do ion erosi	or hea syste on co	ater cables, m, interior,	floors, /exterior			
11. REQUIREMENT:	80 EA ADEQUAT	E: 13 EA	SUB	STAN	DARD:	64 EA				
PROJECT: Upgra	de hardened aircraft sh	elters. (Curre	ent M	lissio	n)				
air crews and s provide a safe the shelter when readiness and s Fighters at this sustained Comba Antiterrorism/f	dequate hardened aircraft ortie-generation mainten working environment when h doors are closed. Pr sustainment for the assig fight-in-place base that t air support for the de orce protection will be	nance perso re aircraft operly fun med wing c at provides efense of t IAW local	onnel t eng comba s ess the R thre	from from ning t fig senti senti sepublicat a	m hos run-u HASs ghter al fi lic of ssess	tile forces p can be per are essent: aircraft ar .rst line of f Korea. ment.	attack end rformed inside ial for combat nd follow-on defense and			
HASs were const: HAS requires ma assets and maini are totally clos cracked, result	<u>DN:</u> The base has a tota ructed in 1969-70 and a jor repair/upgrade to ma tain combat fighters, i sed during hostile attac ing in water leaks and a anical systems and pond:	re hardened ake it fund ncluding en ck. The co accelerated	d on ction ngine oncre d cor	both ally run ete e rosio	front adeq -up i xteri on to	and rear a uate to prot n the shelt ors of the s the interio	ides. Each cect combat ers when they shelters are or walls,			

1. COMPONENT		FY 2004 MILITARY CONSTRUCTION PROJECT DATA 2. DATE								
AIR FORCE		(computer generated)								
3. INSTALLATION AND LOCATION 4. PROJECT TITLE										
KUNSAN AIR BASE, KOREA (REPUBLIC OF) UPGRADE HARDENED AIRCRAFT SHELTERS										
5. PROGRAM ELE	MENT	6. CATEGORY CODI	Z 7. PRO	JECT NUMBER	8. PROJECT COS	ST (\$000)				
27596		141-182	м	WR013144	7,0	59				
:he shelters fo	27596 141-182 MLWR013144 7,059 rorking environment and foreign object damage (FOD) risk to combat fighters located in the shelters for protection. Concrete floors are cracked and another source of FOD. The rechanical ventilation and electrical systems muet be upgraded to keep the aircraft									

wechanical ventilation and electrical systems muet be upgraded to keep the aircraft whethers functional so maintenance operations can be performed in a safe and efficient while providing protection from conventional, chemical-biological, and nuclear while providing functional shelters are needed to enhance Operational security (OPSEC) by providing secure location8 to prepare and launch perational/sensitive missions by screening mission preparations from any opposing iorce.

<u>:MPACT IF NOT PROVIDED:</u> Aircraft will continue to be parked in substandard shelters :hat do not provide adequate protection from attack and pose a FOD risk and maintenance >ersonnel will continue to work in an unsafe work environment. Coneequently, survivability of wing combat aircraft and follow-on fighters will be severely |eopardized with a corresponding reduction in counteroffensives, air interdiction, and :ombat air patrol missions capability at this fight-in-place base which is postured to :espond to an attack within only a few minutes.

LDDITIONAL: This project meets the scope/criteria specified in Air Force Handbook 32-L084, "Facility Requirements." A preliminary analysis of options for **satisfying** thie requirement was completed. **Only** one option satisfies mieaion requirements. Therefore, I full economic analysis was not performed. A certificate of exception has been >repared. CY00/01 Host Nation funding will upgrade 13 HAS. However, the \$30M annual :unding level cannot satisfy all requirements in a reasonable time. Some mieeion >ssential projects must be funded with WLCON to euetain combat capability. EASE :IVIL ENGINEER: Lt Col Susan E. Mitchell, 011-826-3470-5400.

<u>IOINT USE CERTIFICATION:</u> These facilities can be used by other components on an **"as Ivailable" basis;** however, the **scope** of the project is based on Air Force requirements.

. COMPONENT		FY 2004 MILITARY C	er gene:		DATA	2 . DATE
. INSTALLATI	I ONI AND T.C	_	er gene	4. PROJECT 7	ידידו.פ	
					DENED AIRCRAFT	CUPI TPDC
UNSAN AIR BA	SE, KURS	(REPUBLIC OF)	1	UPGRADE HARI	I AIRCRAFT	SUPPIERS
. PROGRAM EL	EMENT	6. CATEGORY CODE	7. PROJ	ECT NUMBER	8. PROJECT COS	T (\$000)
27596		141-182	ML	WR013144	7,	059
2. SUPLEMEN	TAL DATA:					
a. Estimate	d Design	Data:				
(1) Statu	e:					
(a) Da	ate Desig	n Started			02	-APR-02
		Coat Estimates used		elop costs		YES
		plete as of 01 JAN	2003			15%
	e 35% De	-				- AUG -02
	-	n Complete				- S E P - 0 3
(f) En	ergy Stu	dy/Life-Cycle analy	sis was/	will be perf	ormed	NO
(2) Basis	:					
(a) St	andard c	or Definitive Design	-			NO
		m Was Most Recently				
(3) Tota	- 1 Cost (c	(a) = (a) + (b) or (d)) + (a) •			(\$000)
		n of Plans and Speci :				420
		Design Costs				210
(c) To						630
(d) Co	ntract					560
(e) In	-house					70
(4) Conet:	ruction (Contract Award				03 DEC
(5) Conet	ruction:	Start				04 JAN
(6) Const	ruction	Completion				05 JUL
which i	s compara d executa	-	35% des	ign to ensure	e valid scope,	
	t associ a	ated with this proje	ect prov	ided from ot	her appropriat	ions:
b. Equipmen N/A						

. COMPONENT AIR FORCE		I	FY 200	4 MILIT	ARY CONSTRUC	CTION P	ROGRAI	М	2. DATE	
INSTALLATION SAN AIR BASE	AND LC	DCATION			MMAND: C AIR FORCES	5. AREA CONST ES COST INDEX 1.11				
. Personnel	PEI	RMANENT	-	S	TUDENTS		SL	JPPORTED)	
trength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL
S OF 30 SEP 02	555	4,649	669	12	938	6 0	134	675	160	7,792
ND FY 2007	556	4,670	677	12	938	0	134	675	160	7,82 2
. INVENTORY D	ATA (\$0	,								
. Total Acreage: . Inventory Total	as of · (?	1,777 30 Sep 02	`							1,285,795
. Authorization N . Authorization R		•								118,8710 16,631
. Authorization Ir	•		•		(EV 2005)					33,29 0
Planned in Next			-	rogram.	(112000)					55,7013
. Remaining Def		alo i logic								148,681
. Grand Total:	lololloy.								-	1,658,974
. PROJECTS RE	QUESTE	D IN THIS	S PRO	GRAM:			(FY 200)4)		
ATEGORY							ι.	COST	DESIGN	STATU5
ODE	PROJEC	<u>t title</u>				SCOPE	<u> </u>	\$,000 A	<u>R T</u>	CMPI L
21-312	Dormi to ry	y				156	RM	16,638	Apr-02	Sep-0:3
		-					Total	16,638		
a. Future Project	s: Include	ed in the l	Followi	ng Prog	ram: (F	Y2005)				
•		Sq Ops//				3,940	SM	16,793		
21-312	Dormitory	у				156	RM	16,497		
							Total	33,290		
b. Future Project										
			•		I/Tower Complex	1,924		14,000		
		36 FS O				7,500		18,100		
				intenan	ce Hangar	2,303		7,500		
		PMEL Fac				937	-	3,800		
'30-835	Consolida	ated Secu	rity Foi	ces/05	Facility	4,785	SIVI	12,300		
c. Real Propery	Maintena	nce Backl	og This	Install	ation					15:3
					n and an A/OA-10	squadro	on; Head	quarters Se	eventh Air	· Force; a
•	• •			•	civil engineer hea	•		•		
•					Air Combat Com					
ntelligence Agence	y intellige	ence squa	dron.							
I. Outstanding po	ollution a	nd Safety	(OSHA) Defici	encies:					
a. Air pollution	1							0		
·										
b. Water Pollu	tion							0		
c. Occupation	al Safety	and Healt	h					0		
-	-							0		
d. Other Envir	onmenta	1						0		
	lul 00									

D Form 1390, 24 Jul 00

r 1. component		FY 2004 MILITARY	CONSTRU	CTION	I PROJECT	DATA	2. DATE
AIR FORCE		(compu	iter gen	erate	ed)		
3. INSTALLATIO	N AND LO	CATION		4. P	ROJECT TI	rle	•
OSAN AIR BASE,	KORRA (REPUBLIC OF		DORM	ITORY (156	RM)	
5. PROGRAM ELE		6. CATEGORY CODE			-		COGT (\$000)
5. PROGRAM BUB		6. CATEGORI CODE	7. PROJ	ECI I	NONDER	o. PROUBCI	COST (\$000)
27596		721-312	SM	20993	120	1	6,638
		9. COS'	T ESTIM	ATES			
						UNIT	COST
		ITEM		U/M	QUANTITY		
DORMITORY (156	RM)			LS			12,020
ANTITERRORISM	FORCE PI	ROTECTION		SM	5,460	122	(666)
COLLECTIVE PRO	TECTION	SYSTEM		SM	1,000	2,580	(2,580)
SPLINTER PROTI	ECTION			SM	6,460	65	(420)
DORMITORY				SM	5,460	1,530	(8,354)
SUPPORTING FACI	1.177700				1 2,200	_,	
				I]		2,714
UTILITIES							(555)
PAVEMENTS SITE IMPROVEME	7 1 77-0			LS LS			(100)
				LS			(1,400)
PILE FOUNDATIO	• •	PNT X小TへN		LS			(284) (250)
COMMUNICATIONS	-	BUINITON		LS			(125)
	•			10			-
SUBTOTAL							14,734
CONTINGENCY	(5.0 9	5)					737
TOTAL CONTRACT							15,471
SUPERVISION, IN	SPECTIO	N AND OVERHEAD (6.5 %)				1,006
TOTAL REQUEST							16,476
I'OTAL REQUEST (ROUNDED)					16,638
concrete founda modules, laundr: emergency genera	tion, f ies, sto ator. s all suj	pposed Construction loor slabs, walls, prage/lounge areas, Splinter and chemic pporting facilities XW. Grade Mix: B	and roo fire sp cal-biolo /utilit:	of. I prink ogica	Includes r ler syssm l protect	com-bath/ki , air-lock a ion, antite:	tchen-rooms areas, rrorism force
1. REOUIREMENT	-				GITEGTA	DARD: 38 RM	
PROJECT: Const			ent Miss		2022 IAI	Jorn Jorn	
<pre>housing conduci diesigned, adequ individual priv complicated and trained airmen presence. This force protection biological coll at this remote, CURRENT SITDATION unaccompanied e</pre>	ve to th ately co acy are importa is esse dorm wi n standa ective p oversea <u>ON:</u> The nlisted	air Force objective meir proper rest, r onfigured and furni essential to the ant jobs these peop ential to our readi ill incorporate as ards currently mand protection are requ s, in-place warfig a base has insuffic personnel. This p	elaxatic shed qua successf le must ness po part of ated by nired to hting ba sient on	on, a arter iul a perf sture its Cong prot ase. -base	nd person s that pr ccomplish orm. The and cont normal co ress. Sp ect person housing	al well bein ovide some of ment of the retention of inuing world onstruction, linter and of nnel from the to accommode	ng. Properly degree of increasingly of these highly d-wide antiterrorism chemical- heater threats ate the
Dormitory Master		Previous ed	itions a	ire o	bsolete.		Page No.

1. COMPONENT		FY 2004 MILITARY	CONSTRUCTION PROJECT	DATA	2. DATE
AIR FORCE		(compi	iter generated)		
3. INSTALLATION	N AND L	OCATION	4. PROJECT TI	TLE	
OSAN AIR BASE,	, KOREA	(REPUBLIC OF)	DORMITORY (15	6 RM)	
5. PROGRAM ELEM		· ·	7. PROJECT NUMBER	8. PROJECT COS	ST (\$000)
5. INCOMIN 1211		U. CAIEGORI CODE	7. FRODECT NOMBER	0. 1100101 000	,i (çööö)
27596		721-312	SMYU993120	16,6	538
IMPACT IF NOT PE required for to productivity, and protected on-ba to loss to chem <u>DDITIONAL</u> : Th: parracks standar levelopment of th Therefore, no en conducted: \$2,7 requirements (es intiterrorism/fo protection featur uilding dormitor TIVIL ENGINEER: Chemical-Biology FOREIGN CURRENCY JOINT USE CERTI	oday's a and care ase quan mical-bin his proj ard esta his proj conomico conomic conomic conomic conomic conomic conom	2. Adequate living airmen will not be a ber satisfaction for rters and personnel iological weapons an ject meets the scope ablished by OSD. Al oject. No other op c analysis was neede a FY01 and \$2,400K i ed): FY03: \$2,507K, rotection standards a this project. Pro in reasonable time p ol Butchison, 011-82 rotection: 1,000SM = F Budget Rate Used: ON: This facility ca	quarters which provi vailable, resulting forced to live off-b ad terrorist attack. criteria specified f l known alternatives of or performed. Unac FY04: \$2,600K, FY05 met via splinter pro- bject eligible for R0 requires both R0KFC a 2-31-661-4312. Dormi = 10,760SF.	ide a level of j in degradation ted personnel. ase leaves ther in the new "one s were considered ion requirement companied House : \$2,625K. otection/chemica DK Funded Const and MILCON fund tory: 5,460SM a	privacy of morale, Lack of m vulnerable e-plus-one ed during ts. sing RPM al-biological truction, but ds. BASE = 58,773SF;

1. COMPONENT				TON DOOTEOT	<u>ک</u> سد د	2. DATE
AIR FORCE		FY 2004 MILITARY C (comput	er gene		DAIA	Z. DAIE
3. INSTALLATIO	N AND LO	CATION		4. PROJECT T	TITLE	
OSAN AIR BASE	, KOREA	(REPUBLIC OF)		DORWITORY (1	56 RM)	
5. PROGRAM ELE	ement	6. CATEGORY CODE	7. PROJ	ECT NUMBER	8. PROJECT CO	OST (\$000)
27596		721-312	SM	TU993120	16,	,638
12. SUPPLEMENT	TAL DATA:					
a. Estimated	i Design 1	Data:				
(1) Status	s: te Design	Startod			0.2	-APR-02
	-	Cost Estimates used	l to dev	elop costs	02	YES
		plete as of 01 JAN		0100 00000		15%
	e 35% De				10	-SEP-02
		Complete			15	-SEP-03
(f) Ene	ergy Stud	ly/Life-Cycle analys	sis was/	will be perf	ormed	YES
(2) Basis:						
(a) St	andard or	r Definitive Design	-			YES
(b) Whe	ere. Desig	n Was Most Recently	7 Used -			OSAN
	-	a) = (a) + (b) or (d)				(\$000)
. ,		of Plans and Specif	Eication	s		660
		Design Costs				412
(c) Tot						1,072
(d) Con (e) In·						824 248
(4) Constr	uction C	ontract Award				03 DEC
(5) Const	ruction S	tart				04 JAN
(6) Const	ruction C	Completion				05 DEC
which is		ation of Project Def ble to traditional bility.				mate
b. Equipment N/A	: associa	ted with this proje	ct prov	ided from oth	ner appropriat	ions:

AIR FORCE 3. INSTALLATION AN NCIRLIK AIR BASE,		FY 20	04 MI	LITARY	CONST	RUCTION	N PROG	RAM	2. DATE	
									<u> </u>	
		!!		UNITE	MMAND D STAT E, EURC	ES AIR		5. AREA COST II 0.9		
3. Personnel	PERMA	NENT		S	TUDEN ⁻	ΓS	SU	IPPORTE	ED	
strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF		CIV	TOTAL
AS OF 30 SEP 02	133	1246	255			1607	229		69	3.75 9
END FY 2007	133	1255	255			1607	229		89	3,768
7. INVENTORY DATA	(!§000)									
a. Total Acreage:		3,328								
 Inventory Total as one 	of : (30 Sep 02	2)								779,72 2
. Authorization Not Y										8,990
1. Authorization Requ										3,262
 Authorization Includ 			gram:		(FY 200	05)				C
Planned in Next Fou	-	am:								31,150
3. Remaining Deficier	ncy:									<u>23,100</u>
I. Grand Total:										846,224
3. PROJECTS REQU CATEGORY	IESTED IN TE	IIS PROGE	KAIVI:				(FY 200			STATUS
	PROJECT. TIT					<u>SCOPE</u>	c			
	Consolidated		ations	Facility		2,150			<u>S T A R T</u> Apr-02	<u>C M P L</u> Aug-03
131-111	Consolidated	Communic	alions	raciiity		Total		<u>3,262</u> 3,262	•	Aug-03
la. Future Projects: ir	ocluded in the	Following	Progra	m.	/F	Y 2005)		0,202		
•	None	1 Ollowing	Tiogra		, v	1 2000)				
	Nono									
b. Future Projects: T	vpical Planne	d Next Fou	ır Year	S:						
	Add to Aifcraf					160,000	SM	7,750		
141-000	Squadron Ope					2,440	SM	5,106		
214-000	WS-3 Truck M					690		1,000		
452-252	Upgrade WRM	/I Equipme	nt Parl	king		3,500	SM	1,050		
742-674	Fitness Cente	r				2,452	SM	5,600		
	Consolidated					3,453	SM	5,500		
B41-000	Add to/Upgrad	le Water S	torage	and Dis	st.	1,290		2,150		
	Upgrade Base					3,600	LM	3,006		
k. Real Propery Main		-						26		
IO. Mission or Major						s to forces	s deploye	ed in sup	port of Ope	eration
	also home to a	n AMC Air	Mobilit	ty Squad	dron.					
lorthern Watch. It is a										
lorthern Watch. It is a										
		(0.0114)								
1. Outstanding pollut	ion and Safety	(OSHA) E	Deficier	ncies:						
	ion and Safety	(OSHA) [Deficier	ncies:				0		
1. Outstanding pollut a. Air pollution		(OSHA) [Deficier	ncies:				0		
1. Outstanding pollut		(OSHA) [Deficier	ncies:				0		
1. Outstanding pollut a. Air pollution b. Water Pollution			Deficier	ncies:				0		
1. Outstanding pollut a. Air pollution			Deficier	ncies:						
 1. Outstanding pollut a. Air pollution b. Water Pollution c. Occupational S 	afety and Hea		Deficier	ncies:				0		
1. Outstanding pollut a. Air pollution b. Water Pollution	afety and Hea		Deficier	ncies:				0		

DD Form 1390, 24 Jul 00

1. COMPONENT	FY 2004 MILITARY	CONSTRUCTIO	N PROJECT	DATA	2. DATE
AIR FORCE	(comp	uter generat	ed)		
3. INSTALLATION AND	LOCATION	4. P	ROJECT TII	TLE.	
INCIRLIK AIR BASE A	DANA, TURKEY	CONS	OLIDATED C	OMMUNICATIO	NS FACILITY
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT	NUMBER	8. PROJECT	COST (\$000)
22176	131-111	LJYC98	3011	3	,262
	9. COS	T ESTIMATES	I		
				UNIT	COST
<u></u>		U/M	QUANTITY		
ONSOLIDATED COMMUNI		LS			2,301
			0.150	1	
COMMUNICATION FACIL		SM	2,150	1,040	(2,236
ANTITERRORISM/FORCI		LS			(65
UPPORTING FACILITIE	58				630
UTILITIES		LS	1		(370
PAVEMENTS		LS			(170
SITE IMPROVEMENTS		LS	1,073	19	(70
DEMOLITION		SM	1,073	19	(20
UBTOTAL					2,931
CONTINGENCY (5.0	0 %)				147
OTAL CONTRACT COST		. .			3,078
-	ION AND OVERHEAD (0.5%)			200
YOTAL REQUEST		ļ			3,278
YOTAL REQUEST (ROUNI	DED) APPROPRIATIONS (NON-				3,262 (271.0
lab, masonry walls,	Proposed Construction structural steel fra site work, and utilitie	me and Ditch	ed metal r	coof. Inclu	des security
	materials, and lamin	-			
	otectin standards. I				
ir Conditioning:	290 KW.				
1. REQUIREMENT: 4,	409 SM ADEQUATE	: 2,339 SM	SUBSTAN	DARD: 1,073	SM
Commun: Construct	a consolidated	ications fa	cility. (Cu	urrent Missi	lon)
EQUITE A cons	olidated c ommunicatic	ns maintenar	nce and adm	ninistrative	a facility is
equired to efficien	tly and effectively h	ouse comun i	ication squ	adron maint	enance end
	ions, improve the ope				=
-	s and equipment, and		-		
	ent must be properly ns. The entire facil			-	
ttacks.			P- 0000000	potent	
	The communication squ	adron curre	ntly occup	ies wer twe	nty buildings
	teriorated Quonset h				
	n of unit functions n	-	-		
	icult. Personnel in				
	ission capability. A tempo due to ongoing	-		-	
	, creating a safety h				
lectrical equipment	. Unit personnel have sion, resulting in lo	re been force	d to share	spaces not	designed for
	_				

DD FORM 1391, DEC 76 Previous editions are obsolete.

Page No.

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A. INSTALLATIW AND LOCATION 4. PROJECT TITLE NCIRLIK AIR BASE ADANA, TURKEY CONSOLIDATED COMMUNICATIONS FACILITY . PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000) 22176 131-111 LJYC983011 3,262 And personnel to support increased mission requirements will further strain existing acilities. BACT IF NOT PROVIDED: Widely separated communications functions will continue to aduce productivity for service providers aud customers, and negatively impact the critical mission performed by the wing. DDITIONAL: This project is not eligible for NATO funding. However, a precautionary the financing statement will be submitted in the event eligibility is established. This reject meets the critical scope specified in Air Force Handbook 32-1084, "Facility Requirements". A cretificate of exception has been prepared. Base livit Engineer: Mr Roy Shoemaker, 011-90-332-346-3657. Communications Facility: 2,150	1. COMPONENT		FY 2004 MILITARY	CONSTRUCTION PROJECT	DATA 2. DATE
NCIRLIK AIR BASE ADANA, TURKEY CONSOLIDATED COMMUNICATIONS FACILITY . PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000) 22176 131-111 LJYC983011 3,262 Alt personnel to support increased mission requirements will further strain existing incluses. 8. PROJECT COST (\$000) PACT IF NOT PROVIDED: Widely separated communications functions will continue to oduce productivity for service providers aud customers, and negatively impact the relical mission performed by the wing. DITIONAL: This project is not eligible for NATO funding. However, a precautionary te-financing statement will be submitted in the event eligibility is established. This roject supports mission, readiness, or force protection issues related to operations in the Balkans or other contingencies throughout the region. This project meets the reliveria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". A reliminary analysis of reasonable options was done and indicated that only one option beets operational requirements. A certificate of exception has been prepared. Base livil Engineer:Mr Roy Shoemaker, 011-90-332-346-3657. Communications Facility: 2,150 Mc = 23,134 ST. REFIGEN CURRENCY: FCF Budget Rate Used: LIRA 1493 DINT USE CERTIFICATION: Mission requirements, operational considerations, aud location	AIR FORCE		(compu	ter generated)	
. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000) 22176 131-111 LJYC983011 3,262 And personnel to support increased mission requirements will further strain existing acilities. 3,262 EPACT IF NOT PROVIDED: Widely separated communications functions will continue to aduce productivity for service providers and customers, and negatively impact the critical mission performed by the wing. EDITIONAL: This project is not eligible for NATO funding. However, a precautionary the financing statement will be submitted in the event eligibility is established. This roject supports mission, readiness, or force protection issues related to operations in Balkans or other contingencies throughout the region. This project meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". A celliminary analysis of reasonable options was done and indicated that only one option beets operational requirements. A certificate of exception has been prepared. Base Ivil Engineer: Mr Roy Shoemaker, 011-90-332-346-3657. Communications Facility: 2,150 of = 23,134 SF. ENERGY CURRENCY: FCF Budget Rate Used: LIRA 1493 DINT USE CERTIFICATION: Mission requirements, operational considerations, and location	3. INSTALLATIV	N AND L	OCATION	4. PROJECT TI	TLE
22176 131-111 LJYC983011 3,262 Ait personnel to support increased mission requirements will further strain existing acilities. BACT IF NOT PROVIDED: Widely separated communications functions will continue to educe productivity for service providers and customers, and negatively impact the editical mission performed by the wing. DDITIONAL: This project is not eligible for NATO funding. However, a precautionary terinancing statement will be submitted in the event eligibility is established. This roject supports mission, readiness, or force protection issues related to operations in the Balkans or other contingencies throughout the region. This project meets the editeria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". A reliminary analysis of reasonable options was done and indicated that only one option beets operational requirements. A certificate of exception has been prepared. Base twil Engineer: Mr Roy Shoemaker, 011-90-332-346-3657. Communications Facility: 2,150 M = 23,134 ST. DINT USE CERTIFICATION: Mission requirements, operational considerations, and location	INCIRLIK AIR B	ASE ADA	NA, TURKEY	CONSOLIDATED	COMMUNICATIONS FACILITY
And personnel to support increased mission requirements will further strain existing actilities. TPACT IF NOT PROVIDED: Widely separated communications functions will continue to aduce productivity for service providers and customers, and negatively impact the critical mission performed by the wing. DDITIONAL: This project is not eligible for NATO funding. However, a precautionary the financing statement will be submitted in the event eligibility is established. This roject supports mission, readiness, or force protection issues related to operations in the Balkans or other contingencies throughout the region. This project meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". A reliminary analysis of reasonable options was done and indicated that only one option peets operational requirements. A certificate of exception has been prepared. Base will Engineer: Mr Roy Shoemaker, 011-90-332-346-3657. Communications Facility: 2,150 M = 23,134 ST. DREIGN CURRENCY: FCF Budget Rate Used: LIRA 1493 DINT USE CERTIFICATION: Mission requirements, operational considerations, aud location	5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
And personnel to support increased mission requirements will further strain existing actilities. TPACT IF NOT PROVIDED: Widely separated communications functions will continue to aduce productivity for service providers and customers, and negatively impact the critical mission performed by the wing. DDITIONAL: This project is not eligible for NATO funding. However, a precautionary the financing statement will be submitted in the event eligibility is established. This roject supports mission, readiness, or force protection issues related to operations in the Balkans or other contingencies throughout the region. This project meets the criteria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". A reliminary analysis of reasonable options was done and indicated that only one option peets operational requirements. A certificate of exception has been prepared. Base will Engineer: Mr Roy Shoemaker, 011-90-332-346-3657. Communications Facility: 2,150 M = 23,134 ST. DREIGN CURRENCY: FCF Budget Rate Used: LIRA 1493 DINT USE CERTIFICATION: Mission requirements, operational considerations, aud location					
Acilities. PACT IF NOT PROVIDED: Widely separated communications functions will continue to be productivity for service providers and customers, and negatively impact the citical mission performed by the wing. DDITIONAL: This project is not eligible for NATO funding. However, a precautionary the financing statement will be submitted in the event eligibility is established. This roject supports mission, readiness, or force protection issues related to operations is the Balkans or other contingencies throughout the region. This project meets the citeria/scope specified in Air Force Handbook 32-1084, "Facility Requirements". A reliminary analysis of reasonable options was done and indicated that only one option be ests operational requirements. A certificate of exception has been prepared. Base is a signification of the state	22176		131-111	LJYC983011	3,262
	nit personnel acilities. <u>MPACT IF NOT E</u> educe productivity ritical missic <u>DDITIONAL:</u> TH me-financing s project support the Balkans or con- riteria/scope preliminary and beets operat ivil Engineer M = 23,134 SF POREIGN CURRENT <u>FOREIGN CURRENT</u>	PROVIDED y for second performing performing performing statements missi other constants of the specific alysis of the specific alysis of the specific specific alysis of the specific s	ort increased missi Department Departmen	ion requirements will a communications function aud customers, and le for NATO funding. I fin the event eligibit force protection issue hout the region. This adbook 32-1084, "Faci s was done and indication icate of exception has -332-346-3657. Communi- LIRA 1493 ments, operational com	further strain existing ns will continue to negatively impact the However , a precautionary ility is established. Thi es related to operations i is project meets the lity Requirements . A ated that only one option as been prepared . Base nications Facility: 2,150

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1. COMPONENT		FY 2004 MILIT				T MTA	2. DATE	
AIR FORCE			omput	er gener				
3. INSTALLATIO					4. PROJECT			
INCIRLIK AIR I	BASE ADAI	NA, TURKEY			CONSOLIDAT	ED COMMUNIC	ATIONS FACILIT	L.
5. PROGRAM EL	ement	6. CATEGORY	CODE	7. PROJ	ECT NUMBER	8. PROJEC	T COST (\$000,	
22176		131-111		LJY	C983011		3,262	
12. SUPPLEMEN	TAL DATA	:						
a. Estimate	d Design	Data:						
(1) Status								
	-	n Started			. .		15-APR-02	
		Cost Estimates			elop costs		YES	
		mplete as of 01	L JAN	2003			15%	
• (đ) Dat		-					15-AUG-02	
	-	n Complete					25 -A UG-03	
(f)Ene	rgy Stud	ly/Life-Cycle a	nalys	is was/w	will be per	formed	YES	
(2) Basis	:							
. ,		r Definitive De	-				No	
(b) Who	ere Desi	gn Was Most Rec	ently	7 Used -				
(3) Total	Cost (c	;) = (a) + (b)	or (d)	+ (e):			(\$000)	
(a) Pr	oduction	of Plans and	Specif	Eication	s		195	
(b) A]	1 other	Design Costs	-				98	
(c) To		5					293	
(đ) Co	(d) Contract							
(e) In	-house						33	
(4) Const	ruction	Contract Award					04 JAN	
(5) Const	ruction	Start					04 FEB	
(6) Const:	ruction	Completion					05 APR	
which i	s canpar	etion of Projec able to traditi ability.						
b. Equipment	associa	ated with this	proj	ect pro	vided from	other appropr	iations:	
equipment	NOMENCI	ATURE		ROCURING ROPRIATI	; APPR	CAL YEAR OPRIATED EQUESTED	Cost (\$000))
COMMUNIC	TIONS E	UIPMENT		3400		2004	271	

1. COMPONENT	;	FY 200	4 MILI	TARYC	ONSTR	RUCTIO	NPROG	RAM	2. DATE	
AIR FORCE										
3. INSTALLATION AND	LOCATION			4. CON	IMAND	:		5. AREA	CONST	
RAF LAKENH	IEATH			UNITE	D STAT	TES AIR		COST IN	NDEX	
UNITED KINGDOM				FORCE	E, EURO	OPE		ı 1.2		
6. Personnel	PERMAN	ENT		S	UDEN	ſS	SU	PPORTE	D	
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL
AS OF 30 SEP 02	520	4163	652				4	6	45	5,41
END FY 2007	520	4191	656				4	6	45	5.42
7. INVENTORY DATA ((\$000)									
a. Total Acrea		2,004								
b. Inventory Total as of		•								1,234,24
c. Authorization Not Yet										118,72
d. Authorization Request		am:								30,58
e. Authorization Included in the Following Program: (FY 2005)										
f. Planned in Next Four					•	•				65,96
g. Remaining Deficiency									_	42,79
h. Grand Total:	·								_	1,492,31
6. PROJECTS REQUES	Sted in this p	ROGRAM					(FY 200	4)		
CATEGORY	2.						-	-	DESIGN	STATUS
CODE	PROJECT TITL	E				SCOPE		(\$.000	SWTART P	<u>L</u>
131-111	Communication					2,013			Design	Build
721-312	Dormitory 120 F	RM				120	RM	13,666	Design	Build
731-142	Add To And Aft		ire Stat	ion		1	LS		Design	Build
737-253	Family Support					1,240	SM	5,676 [Build
R						Total		30,567		
9a. Future Projects: Included in the Following Program: (FY2005) No Projects										
9b. Future Projects: Typ	bical Planned Ne	ext Four Y	ears:							
113-321	Infill Hardstand	s A, B, C, I	D, E			12,000	SM	3,350		
141-766	Mobility Cargo	Processing	Cente	r		2,840	SM	15,600		
144-753	F-15C SQD OP	S/AMU `				3,400	SM	10,266		
171-212	4-Bay Mission 1	Fraining Fa	ncility			1.175	SM	7.600		
173-616	Field Training)et/Logistic	🛪 Train	ing Flig	ht	3,249	SM	9,500		
211-712	Add to AGE Sh	ор		-		1,210	SM	3,150		
721-312	Dormitory	•				96	RM	12,900		
730-832	Construct Large	e Vehicle E	Entry Ins	sp Stati	on	630	SM	3,400		
	-		-	•						
9c. Real Propery Mainter	nance Backlog 1	his Install	lation					69		
10. Mission or Major Fu				with two	o squad	rons of	F-15Es a	nd one so	uadron of	F-15C/Ds.
									1	
	on and Safety (C	OSHA) Defi	iiiencles	s:						
a. Air pollution	- •							0		
b. Water Pollution								0		
								_		
c. Occupational Saf	ety and Health							0		
d. Other Environme	ntal							0		
I										

orm 1390, 24 Jul 00

AIR FORCE					I PROJECT	DATA	2. DATE
		(comp	uter ger	nerate	ed)		
3. INSTALLATIO	N ABD LO	CATION		4. P.	ROJECT TI	TLE	
R&F LAKENHEATH	I, UNITED	KINGDOM		FAMI	LY SUPPOR	T CEBTBR	
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PROJ	ECT	NUMBER	8. PROJECT	COST (\$000)
22176		737-253	MSI	ST043	002R	5	5,878
		9. COS	T ESTIM	IATES		-	
		ITEM		<u>u/m</u>	QUANTITY	UNIT	COST
AMILY SUPPORT	CENTER			SM	1,240	0	4,037
FAMILY SUPPORT	COMPLEX	٢		SM	1,240	2,629	(3,260
ANTI TERRORISM	M / FORCI	E PROTECTION		SM	1,240	627	(777
SUPPORTING FACI	LITIES						1 260
UTILITIES				LS			(388
PAVEMENTS				LS T	•		(239
SITE IMPROVEME	ents			LS T	L		(175
DEMOLITION				LSI	-		(234
COMMUNICATIONS	5			LS I	-		(306
PASSIVE FORCE	PROBTCTI	ION MEASURES		LS			(26
JUBTOTAL	•						5,405
CONTINGENCY	(5.0 %))					270
TOTAL CONTRACT	COST						5,675
UPERVISION, IN	SPECTION	I AND OVERHEAD (2.5 %)				142
OTAL DECTRON				1	1	1	
OTAL REQUEST							5,817
OTAL REQUEST	(ROUNDED)						5,817 5,878
NOTAL REQUEST (OTHER 2	APproprIAtions (NON posed Construction		force	ed concre	te foundati	5,878 (285
NOTAL REQUEST (SQUIPMENT FROM 0. Description labs, multi-st oof. All elect ighting, telev emolish one but tandarde.	OTHER 2 on of Pro tory rei trical, rision, L hilding (APPROPRIATIONS (NON posed Construction nforced masonry w mechanical, ventil AN, and telephone 1,132 SM). Includ	n: Rein valls wi .ation, connect: des mini	th br fire ions a mum D	rick veneer, protectio and all e OOD interi	steel frame n, parking, ssential sup m force pro	5,878 (285 ion and floor , and tiled exterior pport.
NOTAL REQUEST (SQUIPMENT FROM 0. Descriptio labs, multi-st oof. All elec ighting, telev emolish one bu tandarde. 1. REQUIREWENT:	OTHER in on of Pro tory rei trical, in rision, L hilding (1,240	APPROPRIATIONS (NON posed Construction nforced masonry w mechanical, ventil AN, and telephone 1,132 SM). Incluc SM ADEQUATE:	a: Rein valls wi .ation, connect: des mini 0 SM	th br fire ions a mum D SWS1	rick veneer, protectio and all e DOD interi TANDARD:	steel frame n, parking, ssential sup m force pro	5,878 (285 ion and floor , and tiled exterior pport.
NOTAL REQUEST (SQUIPMENT FROM 0. Descriptio labs, multi-st oof. All elec ighting, telev emolish one bu tandarde. 1. REQUIREWENT: <u>ROJECT</u> uct f	OTHER 2 on of Pro tory rei trical, 2 vision, L hilding (: 1,240 amily	APPROPRIATIONS (NON posed Construction nforced masonry w mechanical, ventil AN, and telephone 1,132 SM). Includ SM ADEQUATE: support center	a: Rein valls wi ation, connect: des mini 0 SM	th br fire ions a mum D SWS1 rrent	rick veneer, protectio and all e DOD interi TANDARD: Mission)	steel frame n, parking, ssential sup m force pro 1,241SM	5,878 (285 ion and floor , and tiled exterior oport. tection
NOTAL REQUEST (SQUIPMENT FROM 0. Description labs, multi-st oof. All elect ighting, telev emolish one but tandarde. 1. REQUIREWENT: <u>ROJECTT</u> uct f <u>EQUIREMENT:</u> F ilitary and ci omfortable. So nd family count	OTHER 2 on of Pro tory rei drical, drision, L dilding (APPROPRIATIONS (NON posed Construction nforced masonry w mechanical, ventil AN, and telephone 1,132 SM). Incluc SM ADEQUATE:	a: Rein valls wi ation, connect: des mini 0 SM . (Cur ovide a dependant personal pocation	th br fire ions a mum D SWST rrent full ts in matt infor	rick veneer, protectio and all e DOD interi TANDARD: Mission) range of an atmosy ers of fa mation, e	steel frame n, parking, ssential sup m force pro 1,241SM family suppo phere custom mily reading	5,878 (285 ion and floor , and tiled exterior oport. tection ort services mers feel ess, financia
NOTAL REQUEST (SQUIPMENT FROM 0. Description labs, multi-st oof. All elect ighting, telev emolish one but tandarde. 1. REQUIREWENT: SQUIREWENT: F ilitary and ci omfortable. So nd family count ransitioning a URRENT SITUATION ffice space as he current mis ounseling eese equirements an hildren (WIC) a re currently 1 rovided. Thes	OTHER 2 on of Pro tory rei trical, 2 rision, L ilding (2 anily vilian m Services seling, ssistance <u>ON:</u> The a tempo ssion and ions. T d the Am administr ocated i e condit	APPROPRIATIONS (NON posed Construction nforced masonry w mechanical, ventil AN, and telephone 1,132 SM). Includ SM ADEQUATE: support center is required to pro- embers and their of provided include p education and relation	a: Rein valls wi .ation, connect: des mini 0 SM . (Cur ovide a dependant personal ocation ace, and enter is buildin unds to hot meet poilities he Minis ties no cal to b	th br fire ions i mum D SWST frent full ts in matt infor aid ; loca g des provi curr Act ; stry c t des usine	rick veneer, protectio and all e DOD interi TANDARD: Mission) range of an atmosy ers of fa mation, e programs. ted in a bign and 1 de privat cent life, standards of Defenc igned to as and la	steel frame n, parking, ssential sup m force pro- 1,241SM family suppor phere custom mily reading mployment and dormitory co ayout are no e consultation health, and . The Womar e (MOD) person support the	5,878 (285 ion and floor , and tiled exterior opport. tection ort services mers feel ess, financia nd onverted to ot suitable f ions and d safety n, Infant, sonnel office services

1. COMPONENT		FY 2004 MILITARY			DATA	2. DATE
air FORCE			uter ge	nerated)		
3. INSTALLATIO				4. PROJECT TI		
RAF LAKENHEATH	·			FAMILY SUPPOR		am (\$000)
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PRO	JECT NUMBER	8. PROJECT CO	ST (\$000)
22176		737-253	MS:	ET043002R	5,8	78
<pre>/ill continue t puality and can patters relation reduce limited lemoralizing to environment that personnel will potential decree uDDITIONAL: The rriteria/scope sconomic analyst ingineer: Lt () SM = 13,342 SF. POREIGN CURRENCE JOINT USE CERTING CONTUSE CERTING CONTUSE CERTING</pre>	to be ad re neede base of base of base of base of base of continu- continu- continu- continu- continu- continu- specif: sis, thi Col Thor FICATION	Personal and product of the product of the product of the provide a feed of the provide service of the provide	cility of ling of ontinued force f le the c th, saf ces fror e for N "Facili on to me -44-1638 POUND of n be us	with condition, privacy and c l use of these urther use of the comfort, attraction attraction, attraction a less than de ATO funding. The ty Requirement attractional 3-522-100. Fai 57091 ed by other compared	s not conducive omfort in indi facilities will facilities that ctive and warm standards. WIG sirable facili This project mo cs". According I requirements. mily Support Co	e to the vidual 11 fail to t are inviting C and the MOD ties with a eets the g to the Base Civil enter: 1,240

Page No.

L. COMPONENT	FY 2004 MII	ITARY CONS	TRUCTION P	ROJECT	DATA	2. DATE
IR FORCE		(computer	generated)			
3. INSTALLATION	N AND LOCATION		4. PROJ	ECT TIT	LE	
RAF LAKENHEATH	, UNITED KINGDOM		FAMILY	SUPPORT	CENTER	
5. program ele i	MENT 6. CATEGORY	CODE 7.	PROJBCT NU	JMBER	8. PROJECT C	OST (\$000)
22176	737-25	53	MSET04300)2R	5	,878
12. SUPPLEMENT	AL DATA:					
a. Estimated	Design Data:					
(1) Projec	t to be accomplished	l by design	n-build pro	cedures		
(2) Basis:						
	ndard or Definitive re Design Was Most I	-	sed -			NO
	ner Design Costs					180
(4) Constru	ction Contract Awar	ď				04 JAN
(5) Constru	uction Start					04 MAY
(6) Constru	ction Completion					05 MAR
	- Study/Life-Cycle an a	alysis was	/will be n	erformed	1	YES
		-				
EQUIPMENT	NOMENCLATURE	PROCUR	ING APPRO	APPROP	YEAR RIATED UESTED	COST (\$000)
COMMUNICAT	ION EQUIPMENT	3	400	20	005	35
FURNITURE		3	400	20	005	250

AIR FORCE		FY 2004 MILITARY	CONSTRUCT	IOI	N PROJECT	DATA	2. DATE
		(comp	uter genera	ate	ed)		
3. INSTALLATION	AND LOCA	TION	4.	PR	OJECT TIT	LE	
RAF LAKENHEATH,	UNITED 1	KINGDOM	co	MM	JNICATIONS	FACILITY	
5. PROGRAM ELEM	ENT 6	. CATEGORY COL	PROJE	CT	NUMBER	8. PROJECT C	OST (\$000)
22176		131-111	mset9	53(006R	8	, 4 3 6
		° CO	I ST ESTIMA I	neg			
<u> </u>		7. 001	<u></u>			UNIT	COST
	I	TEM	U	м_	QUANTITY		
COMMUNICATION FA	CTL.TWV			м	2,013	0	6,409
					Ţ		
COMMUNICATIONS	-		-	M	2,013	2,564	,
ANTITERRORISM F		TECTION	8	M	2,013	620	(1.248
SUPPORTING FACIL	ITIES						1,420
UTILITIES			_	8			(298
PAVEMENTS				3			(240
SITE IMPROVEMEN	tts			s			(183
DEMOLITION			I	-			(242
COMMUNICATIONS			L	3			(457
SUBTOTAL	e .						7,829
CONTINGENCY (391
TOTAL CONTRACT	OST						8,221
SUPERVISION, INS.	PECTION	AND OVERHEAD (2.5 %)				206
TOTAL REQUEST							8,426
	OUNDED)						8,436
TOTAL REQUEST (R							0,450
IQUIPMENT FROM C	THER APP	construction		ıct	two-story	/ facility v	(1,311
EQUIPMENT FROM C 10. Description Of reinforced concre roof. Ground fl have administrat: utilities for a G	Propose ete found loor inc ion areas	d Construction dations and floor ludes workshop, s. Includes secu and usable facil	: Constru- slabs, r loading d urity syste	nas ock	onry walls and storay , pavement	s, and pitch ge area, up s, site wo	(1,311 with med metal oper floor to ork, and
IGOUIPMENT FROM C 10. Description of reinforced concre roof. Ground fl have administration utilities for a C protection IAW th	Propose ete found loor incl ion areas complete a he USAFE	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards.	: Constru- slabs, r loading d arity syste ity. Demo	nas ock ms oli	onry walls and storag , pavement sh 5 build	s, and pitch ge area, up s, site wo lings (1,224	(1,311 with med metal oper floor to ork, and
EQUIPMENT FROM C 10. Description Of reinforced concre roof. Ground fl have administration utilities for a concrete protection IAW th 11. REQUIREMENT:	Propose ete found loor inclion areas complete a he USAFE 2,746 §	d Construction dations and floor ludes workshop, s. Includes secu and usable facil standards. M ADEQUATE:	: Constru- slabs, p loading d writy syste ity. Demo	ock ms bli	onry walls and storag , pavement sh 5 build UBSTANDAR	s, and pitch ge area, up cs, site wo lings (1,224 2D: 1,243 SM	(1,311 with hed metal oper floor to ork, and 4 SM). Force
EQUIPMENT FROM C 10. Description of reinforced concre roof. Ground fil have administrat: utilities for a G protection IAW th 11. REQUIREMENT: <u>FCOMMUT</u> : Constru-	Propose ete found loor inclion areas complete a he USAFE 2,746 f uct a co	d Construction dations and floor ludes workshop, s. Includes secu and usable facil standards. SM ADEQUATE: msolidated	: Constru- slabs, r loading d urity syste ity. Demo 7 3 3 5M ication fa	ock ms 511 SU	onry walls and storag , pavement sh 5 build UBSTANDAR lity. (Cu	and pitch ge area, up s, site wo dings (1,224 CD: 1,243 SM prrent Miss	(1,311 with ned metal oper floorto ork, and 4 SM). Force
EQUIPMENT FROM C 10. Description of reinforced concre roof. Ground fl have administrat: utilities for a G protection IAW to 11. REQUIREMENT: REQUIREMENT: Af	Propose ete found loor inc. ion areas complete a he USAFE 2,746 \$ uct a co unctiona	d Construction dations and floor ludes workshop, s. Includes secu and usable facil standards. SM ADEQUATE: onsolidated l and adequately	: Constru- slabs, r loading d rity syste ity. Demo 7 3 3 SM ication fa sized str	ock ms bli SU	onry walls and storag , pavement sh 5 build UBSTANDAR lity. (Cu ture is re	and pitch ge area, up s, site wo dings (1,224 CD: 1,243 SM arrent Miss equired to s	(1,311 with ned metal oper floorto ork, and 4 SM). Force
IQUIPMENT FROM C 10. Description of reinforced concre roof. Ground fl have administrat: utilities for a G protection IAW th 11. REQUIREMENT: <u>REQUIREMENT:</u> Aff Combine all the	Propose ete found loor inclor ion areas omplete a 2,746 § uct a co unctiona function	d Construction dations and floor ludes workshop, s. Includes secu and usable facil standards. SM ADEQUATE: msolidated	: Constru- slabs, r loading d arity syste ity. Demo 7 3 3 SM ication fa sized str cations sq	stand	onry walls and storage , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons	and pitch ge area, up s, site wo dings (1,224 CD: 1,243 SM arrent Missi equired to s olidate the	(1,311 with ned metal oper floor to ork, and 4 SM). Force ion) support and e command,
IGUIPMENT FROM C 10. Description of reinforced concre- roof. Ground fl have administrati- utilities for a Ca protection IAW th 11. REQUIREMENT: REQUIREMENT: Aff COMDINE all the plans and implement and radio frequent	Propose ete found loor inc. ion areas omplete a 2,746 & uct a co unctiona function entation	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. SM ADEQUATE: onsolidated l and adequately s of the communic , network control ce gement sections of	: Constru- slabs, r loading d arity syste ity. Dema 7 3 3 SM ication fa sized str cations sq enter, adm out of unc	sock sms oli SU aci uct uct in: ler:	onry walls and storag , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons istration, sized, subs	a, and pitch ge area, up s, site wo dings (1,224 CD: 1,243 SM arrent Mississi equired to so olidate the , ground rational and	(1,311 with ned metal oper floor to ork, and 4 SM). Force ion) support and e command, adio storage, d
IGOUIPMENT FROM C 10. Description of reinforced concre roof. Ground fil have administrati- utilities for a Ca protection IAW til 11. REQUIREMENT: REQUIREMENT: Af Combine all the plans and implement and radio frequent geographically so	Propose ete found loor inc. ion areas cmplete a he USAFE 2,746 § uct a co unctiona function entation hcy manageparated	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. SM ADEQUATE: onsolidated l and adequately s of the communic , netwrk control ce gement sections of facilities. Spa	: Constru- slabs, r loading d arity syste ity. Dema 7 3 3 SM ication fa sized str cations sq enter, adm out of und ace is req	SU SU SU SU SU SU SU SU SU SU SU SU SU S	onry walls and storage , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons istration, sized, subs red for adm	s, and pitch ge area, up s, site wo lings (1,224 D: 1,243 SM arrent Missi equired to s olidate the , ground rat tandard and ninistration	(1,311 with med metal oper floor to ork, and 4 SM). Force ion) support and e command, adio storage, d m sections,
IGOUIPMENT FROM C 10. Description of reinforced concre roof. Ground fil have administrati- utilities for a Ca protection IAW til 11. REQUIREMENT: Af COMDINE: Constru- REQUIREMENT: Af COMDINE all the plans and implement and radio frequer geographically so maintenance area	Propose ate found loor inc: ion areas omplete 2,746 § uct a co unctiona function entation hcy manage eparated s, equipt	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. SM ADEQUATE: onsolidated l and adequately s of the communic , network control ce gement sections of	: Constru- slabs, r loading d arity syste ity. Dema 7 3 3 SM ication fa sized str cations sq enter, adm out of unc ace is req ge areas,	SU SU SU SU SU SU SU SU SU SU SU SU SU S	onry walls and storage , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons istration, sized, subs red for adm	s, and pitch ge area, up s, site wo lings (1,224 D: 1,243 SM arrent Missi equired to s olidate the , ground rat tandard and ninistration	(1,311 with ned metal oper floor to ork, and 4 SM). Force ion) support and e command, adio storage, d n sections,
IQUIPMENT FROM C 10. Description of reinforced concre roof. Ground fl have administrat: utilities for a Ge protection IAW th 11. REQUIREMENT: Aff Combine all the plans and implementation REQUIREMENT: Aff Combine all the plans and implementation and radio frequentation geographically so maintenance areas functions within	Propose ete found loor inc. ion areas omplete a he USAFE 2,746 § uct a co unctiona function entation hcy manage eparated s, equipt	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. SM ADEQUATE: onsolidated l and adequately s of the communic , netwrk control ce gement sections of facilities. Spa	: Constru- slabs, r loading d arity syste ity. Demo 7 3 3 SM ication fa sized str sations sq enter, adm out of unc ace is requ ge areas, on.	sock sms soli SU aci uci uaci in: der: ar	onry walls and storage , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons istration, sized, subs red for adm ad loading	s, and pitch ge area, up s, site wo dings (1,224 CD: 1,243 SM prrent Miss equired to so olidate the , ground ration tandard and ministration f dock for the	(1,311 with hed metal oper floor to ork, and 4 SM). Force ion) support and e command, adio storage, d n sections, e various
IQUIPMENT FROM C 10. Description of reinforced concre roof. Ground fl have administrat: utilities for a C protection IAW th 11. REQUIREMENT: Aff COMDINE all the plans and implement and radio frequent geographically so maintenance area: functions within CURRENT SITUATION Separated, subst	Propose Propose ete found loor inc. ion areas omplete a he USAFE 2,746 § uct a co unctiona function entation hey manage eparated s, equipt the com Anno 100	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. M ADEQUATE: onsolidated l and adequately s of the communic , network control ce gement sections of facilities. Spa ment areas, stora munication squadr communications sec	: Constru- slabs, r loading d arity syste ity. Denx 7 3 3 SM ication fa sized str cations sq enter, adm out of und ace is require ge areas, on. quadron op et huts, tr	A A A A A A A A A A A A A A A A A A A	onry walls and storag , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons istration, sized, subs red for adr ad loading ates from a lers, and	s, and pitch ge area, up s, site wo dings (1,224 CD: 1,243 SM arrent Miss: equired to s olidate the , ground ration tandard and ministration f dock for the a number of concrete bi	(1,311 with ned metal oper floor to ork, and 4 SM). Force ion) support and a command, adio storage, d n sections, e various geographical: lock facilitie
IQUIPMENT FROM C 10. Description of reinforced concre- roof. Ground fl have administrat: utilities for a C protection IAW th 11. REQUIREMENT: Af- COMDINE all the Plans and implementation REQUIREMENT: Af- Combine all the plans and implementation regaraphically set functions within CURRENT SITUATION separated, subst that do not have	Propose Propose ete found loor inc. ion areas omplete : 2,746 g uct a co unctiona function entation hcy manage eparated s, equipu the com N: The andard 50 space t	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. M ADEQUATE: onsolidated l and adequately s of the communic facilities. Spa ment areas, stora munication squadr communications sec 0-year old Quonse o support the fur	: Constru- slabs, r loading d arity syste ity. Denk 7 3 3 SM ication fa sized str cations sq enter, adm out of unc ace is require ge areas, fon. quadron op et huts, tr actions and	SU SU SU SU SU SU SU SU SU SU SU SU SU S	onry walls and storag , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons istration, sized, subs red for adr ad loading ates from a lers, and have exceed	s, and pitch ge area, up s, site wo dings (1,224 D: 1,243 SM arrent Missission olidate the , ground ration tandard and ministration f dock for the a number of concrete bil ded their e	(1,311 with ned metal oper floor to ork, and 4 SM). Force ion) support and a command, adio storage, d n sections, e various geographical: lock facilitie conomic
IQUIPMENT FROM C 10. Description of reinforced concre- roof. Ground fil- have administrat: utilities for a ca- protection IAW the 11. REQUIREMENT: Af- Combine all the plans and implementation REQUIREMENT: Af- Combine all the plans and implementation reading frequentations functions within CURRENT SITUATION separated, subst that do not have usefulness. The	Propose Propose ate found loor inc. ion areas omplete i he USAFE 2,746 & unctiona function	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. M ADEQUATE: onsolidated l and adequately s of the communic facilities. Spa ment areas, stora munication squadr communications sec o support the fung facilities do p	: Constru- slabs, r loading d arity syste- ity. Denk 7 3 3 SM ication fa sized str cations sq enter, adm out of unc ace is require ge areas, ron. quadron op thuts, tr actions and not have t	sock ms ock ms oli SU aci ucture in: der: ar ar ar ar ar ar ar ar ar ar ar ar ar	onry walls and storag , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons istration, sized, subs red for adm ad loading ates from a lers, and ave exceed correct f	s, and pitch ge area, up s, site wo dings (1,224 D: 1,243 SM arrent Mississical equired to so olidate the , ground ration inistration f dock for the a number of concrete billed their eo ire suppres	(1,311 with ned metal oper floor to ork, and 4 SM). Force ion) support and a command, adio storage, d n sections, e various geographical: lock facilitie conomic ssion/detection
IQUIPMENT FROM C 10. Description of reinforced concre roof. Ground fil have administrat: utilities for a ca protection IAW til 11. REQUIREMENT: REQUIREMENT: Aff Combine all the in- plans and implement and radio frequent geographically so maintenance areas functions within CURRENT SITUATION separated , subst that do not have usefulness. The systems , which c	Propose ate found loor inc. ion areas complete in the USAFE 2,746 found unctiona function entation incy manage eparated s, equipt the comm N: The andard 50 space t existing onsequent	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. SM ADEQUATE: onsolidated l and adequately s of the communic facilities. Spa ment areas, stora munication squadr communications sec o support the fun g facilities do n cly endangers hea	: Constru- slabs, r loading d arity syste ity. Dema 7 3 3 SM ication fa sized str cations sq enter, adm out of unc ace is req ge areas, ron. quadron op et huts, tr actions and not have t ulth, life	SU SU SU SU SU SU SU SU SU SU SU SU SU S	onry walls and storag , pavement sh 5 build UBSTANDAR lity. (Cu ture is re dron. Cons istration, sized, subs red for adm d loading ates from a lers, and have exceed correct f and safety	s, and pitch ge area, up is, site wo dings (1,224 D: 1,243 SM arrent Missission olidate the , ground ration tandard and ministration , dock for the a number of concrete billed their equipments , of the built	(1,311 with ned metal oper floor to ork, and 4 SM). Force ion) support and e command, adio storage, d n sections, e various geographical: lock facilitie conomic sion/detection lding
IQUIPMENT FROM C 10 Description of reinforced concre roof. Ground fil- have administrati- utilities for a Ca- protection IAW til- 11. REQUIREMENT: Af- REQUIREMENT: Af- Combine all the in- plans and implementation and radio frequer geographically so maintenance arease functions within <u>CURRENT SITUATION</u> separated, subst that do not have usefulness. The systems, which co- occupants. The 1	Propose Propose ate found loor inc. ion areas omplete in the USAFE 2,746 \$ uct a counctiona function entation hcy manage eparated s, equipt the com N: The andard 50 space t existing onsequent building:	d Construction lations and floor ludes workshop, s. Includes secu and usable facil standards. M ADEQUATE: onsolidated l and adequately s of the communic facilities. Spa ment areas, stora munication squadr communications sec o support the fung facilities do p	: Constru- slabs, r loading d arity syste ity. Dema 7 3 3 SM ication fa sized str cations sq enter, adm out of unc ace is require ge areas, ron. quadron op et huts, tr not have t lith, life heating,	Sl sl sl sl sl sl sl sl sl sl sl sl sl sl	onry walls and storage , pavement sh 5 build UBSTANDAR lity. (Cu ture is re- dron. Cons istration, sized, subs red for adm ad loading ates from a lers, and have exceed correct f and safety ntilation,	s, and pitch ge area, up s, site wo lings (1,224 CD: 1,243 SM purrent Missi equired to a olidate the , ground ra tandard and ministration f dock for th a number of concrete bi ded their equi- ire suppress of the built , and electr	(1,311 with ned metal oper floor to ork, and 4 SM). Force ion) support and e command, adio storage, d n sections, e various geographical: lock facilitie conomic ssion/detection lding rical systems,

			БАТА	2. DATE
1. COMPONENT AIR FORCE		CONSTRUCTION PROJECT uter generated)	DATA	Z. DATE
		4. PROJECT TI		
3. INSTALLATION AN		-		
RAF LAKENHEATH, UI		COMMUNICATION	-	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER 8	. PROJECT C	OST (\$000)
22176	131-111	MSET953006R	8,	436
	owded facilities reduce as which degrades the r			-
	rking in these facilitie		na che quarro	y of title of
	VIDED: The various func		cations squad	on will
remain in separate mission. Facility con- necessary to mainta continue to hampe squadron operation arounds that furth Deteriorated facil the Quality of list ADDITIONAL: This proposed for inclus criteria/scope spe has been prepared leasing, and statu alternatives, new the facility. Bas	te, undersized facilities the nditions will continue ain efficient and effec- er the lines of command, ns and logistic function her degrade mission performance lities will continue to fe of those working in to project may be partial sion in NATO Major Work scified in AFH 32-1084, decomparing the alterna- us quo. Based on net p construction was found se Civil Engineer: Lt Co cility: 2,013 SN = 21,0	hat were not designed to degrade organiz ctive operations. get control, and communic on8 will continue to re- formance and the overa present maintenance p the buildings. ly eligible for NATO for sprogram. This prop "racility Requirement atives of new construct present values and be to he the most cost of col Thomas D. Quasney,	d for the cu ational coher ographical seg cat ions. Esse quire additio 11 base missi problems, whice tunding, and w ject meets the traffic of the r efficient over	rrent siveness paration will ential nal work on. th will effect will be e mic analysis sation, respective r the life of
	FCF Budget Rate Used:	POUND .7091		
JOINT USE CERTIFIC	CATION: Mission required with use by other compon	ments, operational con	nsiderations,	and locations

COMPONENT TR FORCE	FY 2004 MILITARY ((comput	CONSTRUCTION P Cer generated)		2. DATE
INSTALLATION AND	LOCATION	4. PROJ	JECT TITLE	
AF LAKENHEATH, UNIT	ED KINGDOM	COMMUNI	CATIONS FACILITY	
. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT N	UMBER 8. PROJEC	I COST (\$000
22176	131-111	MSET95300	D6R	8,436
2. SVPP lemental M		1		
a. Estimated Desig				
	be accomplished by de	sign-build pro	ocedures	
(2) Basis:				
	or Definitive Design			NO
	sign Was Host Recently	y Used -		
(3) All Other De	-			235
	n Contract Award			04 JAN
(5) Construction				04 JUN
(6) Construction	Completion			05 DEC
(7) Energy Stud	y/Life-Cycle analysis	s was/will be	performed	YES
EQUIPMENT NOMEN		3400	OR REQUESTED	(\$00) 56
		2400	-	
FURNITURE		3400	2005	75

Previous editions are obsolete.

1. COMPONENT	FY 2004 MILITARY	CONSTRUCT	ON PROJEC	Г ДАТА	2. DATE
AIR FORCE		uter genera			
3. INSTALLATION AND L	· •		PROJECT T	TTT.R	
RAF LAKENHEATH, UNITE				LTER CRASH 🛛	TPR STATION
5. PROGRAM ELEMENT	[7. PROJECT		1	COST (\$000)
J. FROGRAM MIMMINI	U. CHIEGGRI CODE	7. FROUECI	nondan	0. PRODECT	COSI (\$000)
27596	731-142	MSET01	3002R		2,667
	9. COS	T EST11MATE	S		T -
	_ITEM	<u>ש/ו</u>	1 QUANTIT	UNIT	COST
FIRE CRASH/RESCUE STAT	LION	L	5		2,220
CRASH/RESCUE STATION		L			(2,010)
ANTITERRORISM/FORCE	ROTECTION	L			(210)
SUPPORTING FACILITIES					283
UTILITIES		L			(60)
PAVEMENTS		L			(50)
SITE IMPROVEMENTS		L			(20)
TEMPORARY ACCOMODATIO	ONS	LS			(90)
COMMUNICATIONS		LS	:		(50)
PASSIVE FORCE PROTECT	TION MEASURES	LS			(13)
SUBTOTAL					2,503
CONTINGENCY (5.0	%)				125
TOTAL CONTRACT COST					2,628
SUPERVISION, INSPECTIO	ON AND OVERHEAD (2.5 %)			66
TOTAL REQUEST					2,694
TOTAL REQUEST (ROUNDER))				2,667
EQUIPMENT FROM OTHER A	APPROPRIATIONS (NON-	ADD)			(297.0)
10. Description of Pr concrete foundation, s complete electrical an response vehicles, eme living quarters, and p protection standards.	d mechanical system rgency response cen	onry and p s. Addition ter, alarm	e-finishe includes center, c	d metal wall space for e ommand and a	s, roof, emergency dmin space,
11. REQUIREMENT:	ADBQUATB:	SUBSTAND	RD:		
PROJECT: Construct an	addition and alter	the Crash	Fire Stat	ion. (Curre	ent Mission)
REQUIREMENT: A fire s crash fire fighting ve kitchen, and eating ar	tation with suffici- hicles and equipment eas for personnel a	ent space t t, includin ssigned to	o house t ng adequat 24-hour si	he base stru e sleeping q hifts.	ctural and uarters,
use portion of the bui it contains the only l storage space forced p vehicles and in a faci degraded resulting in	o "double-bunk" in ack of a ventilatio e facility lacks re lding. Only one ro adies restroom for personnel to store p lity two miles away a demoralizing faci	cramped be on system r strooms for oom is iden the entire protective from the s lity for th	irooms loc esults in the cont ified for facility. clothing a tation. e occupan	ated directl infiltration rol center a female fire The lack o nd other sup The existing ts.	y behind of fuel vapors nd the public fighters and of adequate oplies between showers are
IMPACT IF NOT PROVIDED inefficient facilities	—	_			

Previous editions are obsolete.

1. COMPONENT		FY 2004 MILITARY CONSTRUCTION PROJECT DATA						
AIR FORCE			(comput	ter gen	erated)			
3. INSTALLATIO	N AND LOC	ATION			4. PROJ	ECT TITI	LE	
RAF LAKENHEATH	, UNITED	KINGDOM			ADD TO 2	AND ALTE	ER CRASH FIR	E STATION
5. PROGRAM ELE	MENT	6. CATEGORY	CODE	7. PROJ	ECT NUM	BER 8	B. PROJECT CO	OST (\$000)
27596		731-142		MSE	T013002	R	2,6	567

the base. The continued use of substandard facilities will result in inefficient operations. excessive maintenance/operations costs and perpetuate an unacceptable quality of life for personnel.

ADDITIONAL: This facility is eligible for NATO Infrastructure common funding, and is included in the NATO Works program. This programmed cost and scope is beyond NATO's cost share. This project meets the criteria/scope specified in AFH 32-1084, "Facility Requirements". A preliminary analysis of options for satisfying this requirement indicates that only one option will meet mission needs. Therefore, a complete economic analysis was not performed. A certificate of exception has been prepared. Base Civil Engineer: Lt Col Thomas D. Quasney, 001-44-1638-522-100.

BASE CIVIL ENGINEER: Quasney

FOREIGN CURRENCY: FCF Budget Rate Used: POUND .7091

JOINT USE CERTIFICATION: Mission requirements, operational considerations, and location are **incompatible** with use by other **componenets**.

1. COMPONENT	F	Y 2004 MILITARY			DATA	2. DATE
AIR FORCE		-	iter generated			
3. INSTALLATIO R af lakenheat i				PROJECT I		SH FIRE STATION
KAF LAKENHERI					-	
5. PROGRAM EL	EMENT	6. CATEGORY CODE	E 7. PROJECT	NUMBER	8. PROJECT	r COST (\$000)
27596		731-142	MSET013	002R		2,667
12. SUPPLEMEN	TAL DATA:					
a. Estimate	d Design Da	ta:				
(1) Status		_				
	ate Design rametric Co	Started ost Estimates uee	ed to develop	costs		02-APR-02
		lete as of 01 JA		00000		
	te 35% Des:	-				Ol-AUG-02
	te Design ergv Studv/	Complete /Life-Cycle analy	vsis was/will	be perf	ormed	15-AUG-03 YBS
				FOLL		
(2) Basis: (a) St		Definitive Desig	n -			NO
		Was Most Recentl				10
(3) Total	Cost (c) a	a (a) + (b) or (d) + (e):			(\$000)
		f Plans and Spec				0
	l Other Dea	sign Costs				75
(c) To (d) Co	ta⊥ ntract					75 0
	-house					0
(4) Const	ruction Con	ntract Award				04 JAN
(5) Const:	ruction Sta	art				04 MAY
(6) Constr	uction Com	pletion				05 MAR
b. Equipmen	t associate	ed with this pro	ject provided	from oth	er approp	riations:
EQUIPMENT	NOMENCLAT	URE AI	PROCURING PPROPRIATION	APPRO	L YEAR PRIATED QUESTED	COST (\$000)
COMMUNIC	TION EQUIP	MENT	3400	2	2005	197
FURNITURE	5		3400	2	005	100

AIR FORCE	(uter gene:	rat	 (he		2. DATE
3. INSTALLATION AND				•		
			•	ROJECT TII		
RAF LAKENHEATH, UNI	TED KINGDOM	<u>, Ix</u>	ORM	ITORY (120	RM)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT 1	NUMBER 8	. PROJECT	COST (\$000
27596	721-312	MSET	923	005R	1	3,606
	9. COS	t estima	TTO		_	.,
			1.00	I	UNIT	COST
	ITEM	p	I/M	QUANTITY		
DORMITORY (120 RM)			LS			
						11,0
DORMITORY			SM	3,960	2,735	
ANTITERRORISM FOR			SM	3,960	204	• • •
SUPPORT= FACILITI	58					1,0
UTILITIES			ls			()
SITE IMPROVEMENTS			LS			(:
PAVEMENTS			LS			(:
COMMUNICATIONS			LS			(:
SUBTOTAL						12,7
CONTINGENCY (5.)	0 %)					
TOTAL CONTRACT COST						13,3
SUPERVISION, INSPEC	TION AND OVERHEAD (2.5 %)	•			
TOTAL REQUEST						13,0
TOTAL REQUEST (ROUNI	DED)					13,6
EQUIPMENT FROM OTHE	R APPROPRIATIONS (NON	-ADD)				(1
	Proposed Construction	: Three	sto	ry facilit	y with rei	nforced
. Description of						
concrete foundations	s and floor slab, mas	onry wall	s w			
concrete foundations :lay tiles. Includes	s and floor slab, mas s room-bath-kitchen-ro	sonry wall xom module	sw s,	lounge, la	aundry and	storage roc
oncrete foundations lay tiles. Includes: includes all utiliti	s and floor slab, mas s room-bath-kitchen-ro es, site improvement:	sonry wall som module s, all s	sw s,	lounge, la	aundry and	
oncrete foundations lay tiles. Includes: includes all utiliti	s and floor slab, mas s room-bath-kitchen-ro es, site improvements force protection stan	conry wall com module s, all s dards.	s w s, i upp	lounge, la	aundry and cilities. I	storage roc
<pre>:oncrete foundations :lay tiles. Includes includes all utiliti inimum DoD interim 1. REQUIREMENT: 1,</pre>	s and floor slab, mas room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE:	sonry wall som module s, all s dards. 846 RM	s w s, i upp su	lounge, la porting fac	aundry and cilities. I	storage roc
<pre>:oncrete foundations :lay tiles. Includes includes all utiliti inimum DOD interim 1. REQUIREMENT: 1, ?ROJECT: Construct</pre>	s and floor slab, mas s room-bath-kitchen-ro es, site improvements force protection stan	sonry wall som module s, all s dards. 846 RM	s w s, : upp su	lounge, la porting fac IBSTANDARD	aundry and cilities. I : ORM	storage roc ncludes
concrete foundations :lay tiles. Includes includes all utiliti inimum DoD interim I. REQUIREMENT: 1, ?ROJECT: Construct EQUIREMENT: A major	a dormitory. (Curren	sonry wall com module s, all s dards. 846 RM at Mission provides	s w s, 1 upp st	lounge, la oorting fac JESTANDARD ACCOMPANIE	aundry and cilities. I : ORM d enlisted	storage roc ncludes personnel
concrete foundations lay tiles. Includes includes all utilitivinimum DoD interimum 1. REQUIREMENT: 1, <u>ROJECT:</u> Construct <u>EQUINEMENT:</u> A major musing conducive to lesigned and furnish	s and floor slab, mas room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Curren Air Force objective their proper rest, hed quarters providin	sonry wall com module s, all s dards. 846 RM ht Mission provides relaxation g some deg	s w s, 1 upp su su su su a, 1 gree	lounge, la porting fac DESTANDARD ACCOMPANIE and person e of indivi	aundry and cilities. I : ORM d enlisted al well-be dual privat	storage roc ncludes personnel ing. Proper cy are
concrete foundations lay tiles. Includes includes all utiliti- inimum DOD interim l. REQUIREMENT: 1, ROJECT: Construct EQUINE: A major musing conducive to lesigned and furnish ssential to the suc	and floor slab, mas room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Curren Air Force objective their proper rest, hed quarters providin cessful accomplishment	sonry wall com module s, all s dards. 846 RM At Mission provides relaxation g some dep at of the	s w s, i upp su , greating	lounge, la porting fac DESTANDARD accompanie and person e of indivi greasingly	aundry and cilities. I : ORM d enlisted al well-be dual privac complicate	storage roc ncludes personnel ing. Proper cy are d and impo
concrete foundations lay tiles. Includes includes all utiliti- inimum DOD interim l. REQUIREMENT: 1, ROJECT: Construct (EQUINE: A major musing conducive to lesigned and furnish ssential to the suc- lobs these people m	and floor slab, mas room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Curren Air Force objective their proper rest, hed quarters providin cessful accomplishmen ust perform. The rete	sonry wall com module s, all s dards. 846 RM of Mission provides relaxation g some dep at of the ention of	s wes, included a straight str	lounge, la porting fac DESTANDARD accompanie and person e of indivi creasingly use highly	aundry and cilities. I : ORM d enlisted al well-be dual private complicate trained ai	storage roo ncludes personnel ing. Proper cy are d and impo rmen is
concrete foundations lay tiles. Includes includes all utiliti- inimum DOD interim I. REQUIREMENT: 1, ROJECT: Construct CEQUINE: A major musing conducive to lesigned and furnish sential to the suc- lobs these people massential to our res	and floor slab, mas room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Curren Air Force objective their proper rest, hed quarters providin cessful accomplishment	sonry wall com module s, all s dards. 846 RM M Mission provides relaxation g some des at of the ention of continuing	s w s, : upp su su n, ; gred inc the	Dounge, 1a porting fac DESTANDARD ACCOMPANIE and person e of indivi greasingly use highly porld-wide	d enlisted al well-be dual well-be complicate trained ai: presence. C	storage roc ncludes personnel ing. Proper cy are d and impor rmen is
concrete foundations :lay tiles. Includes includes all utilitivinimum DoD interimum 1. REQUIREMENT: 1, <u>ROJECT:</u> Construct <u>EQUINEMENT</u> : A major musing conducive to lesigned and furnish ssential to the suc lobs these people musical to our real issential to our real issential to our real	and floor slab, mas room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Curren Air Force objective their proper rest, hed quarters providin cessful accomplishmen ust perform. The rete adiness posture and o	sonry wall com module s, all s dards. 846 RM At Mission provides relaxation of some dep at of the ention of construct	s wes, upp sup sup inc the g we :100	and person e of indivision of the standards	aundry and cilities. I : ORM d enlisted al well-be dual private trained ai: presence. C 5.	storage roc ncludes personnel ing. Proper cy are d and impor rmen is cmplies wit
concrete foundations :lay tiles. Includes includes all utilitivinimum DoD interimum I. REQUIREMENT: 1, <u>ROJECT:</u> Construct <u>UEQUINEMENT:</u> A major musing conducive to lesigned and furnish issential to the suc- lobs these people musical to our rea- the DoD interimumin <u>CURRENT SITUATION:</u>	and floor slab, mas room-bath-kitchen-ro es, site improvements force protection stan 310 RM ADEQUATE: a dormitory. (Curren Air Force objective their proper rest, hed quarters providin cessful accomplishmen ust perform. The rete adiness posture and o imum force protection	sonry wall com module s, all s dards. 846 RM Mission provides relaxation of some dep at of the ention of construct cient on-h	s w es, 1 upp SU) una n, a gree inc the g wo :ion	Dounge, 1a porting fac DESTANDARD ACCOMPANIE and person e of indivi creasingly se highly porld-wide standard e housing	aundry and cilities. I : ORM d enlisted al well-be dual priva- complicate trained ai: presence. C s. to accommod	storage roo ncludes personnel ing. Proper cy are d and impor rmen is complies wit
concrete foundations :lay tiles. Includes includes all utilitivinimum DoD interim 1. REQUIREMENT: 1, <u>PROJECT:</u> Construct <u>UEQUINEME:</u> A major musing conducive to lesigned and furnish issential to the suc- lobs these people monopolies issential to our real the DoD interim mini- <u>CURRENT SITUATION:</u> unaccompanied enlist	and floor slab, mas room-bath-kitchen-ro es, site improvements force protection stan 310 RM ADEQUATE: a dormitory. (Curren Air Force objective their proper rest, hed quarters providin ecessful accomplishment ust perform. The rete adiness posture and of imum force protection The base has insuffic	sonry wall com module s, all s dards. 846 RM Mission provides relaxation of some dep at of the ention of construct cient on-H al. This	s w es, 1 upp SU) una n, a gree inc the g wo :ion	Dounge, 1a porting fac DESTANDARD ACCOMPANIE and person e of indivi creasingly se highly porld-wide standard e housing	aundry and cilities. I : ORM d enlisted al well-be dual priva- complicate trained ai: presence. C s. to accommod	storage roo ncludes personnel ing. Proper cy are d and impor rmen is complies wit
concrete foundations lay tiles. Includes includes all utiliti- inimum DOD interim 1. REQUIREMENT: 1, <u>ROJECT:</u> Construct (EQUINE: A major musing conducive to lesigned and furnish ssential to the suc lobs these people m ssential to our reaches the DOD interim min CURRENT SITUATION: inaccompanied enlist rith the Air Force	and floor slab, mass room-bath-kitchen-room- es, site improvements force protection star a dormitory. (Current Air Force objective their proper rest, hed quarters providing cessful accomplishment ust perform. The reter adiness posture and of imum force protection The base has insuffic- ted (El - E4) personne	sonry wall com module s, all s dards. 846 RM M Mission provides relaxation g some de- nt of the ention of construct cient on-h el. This	s w es, : upp su su inc the g wc the pro	TESTANDARD TESTANDARD ACCOMPANIE and person e of indivi creasingly use highly porld-wide standard boject is p	aundry and cilities. I : ORM d enlisted al well-be dual private trained ai: presence. C s. to accommod rioritized	storage roo ncludes personnel ing. Proper cy are d and impor rmen is cmplies wit ate the in accordar
concrete foundations lay tiles. Includes includes all utiliti- inimum DOD interim 1. REQUIREMENT: 1, <u>PROJECT:</u> Construct <u>CQUE:</u> A major musing conducive to lesigned and furnish ssential to the suc- lobs these people m ssential to our rea- the DoD interim min <u>CURRENT SITUATION:</u> unaccompanied enlist rith the Air Force <u>CMPACT IF NOT PROVID</u> required for today's	and floor slab, mass room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Curren Air Force objective their proper rest, bed quarters providin cessful accomplishmen ust perform. The rete adiness posture and of imum force protection The base has insuffic ed (El - E4) personne e Dormitory Master Plan ED: Adequate living s airmen will not be	sonry wall com module s, all s dards. 846 RM M Mission provides relaxation of some des t of the ention of construct cient on-h el. This quarters available,	s we ss, i upp gro inc the gro the pro whi , re	accompanie and person reasingly se highly orld-wide standard oject is p ch provide esulting is	aundry and cilities. I : ORM d enlisted al well-be dual well-be dual private trained ai: presence. C s. to accommod rioritized a level c n degradati	storage roo ncludes personnel ing. Proper cy are d and impor rmen is complies wit ate the in accordan of privacy on of moral
concrete foundations :lay tiles. Includes includes all utilitiviti inimum DOD interim 1. REQUIREMENT: 1, <u>PROJECT:</u> Construct <u>EQUINE:</u> A major musing conducive to lesigned and furnish issential to the suc- lobs these people m issential to our reacher in DOD interim min <u>CURRENT SITUATION:</u> unaccompanied enlist rith the Air Force <u>IMPACT IF NOT PROVID</u> required for today's productivity, and ca	and floor slab, mass room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Current Air Force objective their proper rest, hed quarters providing cessful accomplishment ust perform. The rete adiness posture and of imum force protection The base has insuffic- ted (El - E4) personne be Dormitory Master Plan ED: Adequate living a airmen will not be areer satisfaction for	sonry wall com module s, all s dards. 846 RM at Mission provides relaxation of some dep at of the ention of construct cient on-H al. This quarters available, r unaccomp	s wiss, i upp supp sup inc inc the y wo inc the pro whi , re pani	lounge, la porting fac DESTANDARD ACCOMPANIE and person e of indivi greasingly se highly porld-wide a housing oject is p ch provide esulting is ed enliste	aundry and cilities. I : ORM d enlisted al well-be dual private trained ai: presence. C s. to accommod rioritized a level c n degradati d personne	storage roo ncludes personnel ing. Proper cy are d and impor rmen is complies with ate the in accordar of privacy on of moral 1.
concrete foundations concrete foundations includes all utilitie inimum DOD interim 1. REQUIREMENT: 1, <u>PROJECT:</u> Construct <u>EQUINEMENT:</u> A major musing conducive to lesigned and furnish ossential to the suc- lobs these people m ossential to our rea- the DOD interim min <u>CURRENT SITUATION:</u> unaccompanied enlist with the Air Force <u>IMPACT IF NOT PROVID</u> required for today's productivity, and ca <u>NDDITIONAL:</u> This pro-	and floor slab, mass room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Current Air Force objective their proper rest, hed quarters providin eccessful accomplishment to their proper rest, hed quarters providin to the providin to the proper rest, hed quarters providin to the providi to the providin to the providin to the providi to the providin t	sonry wall com module s, all s dards. 846 RM at Mission provides relaxation of some dep at of the ention of construct cient on-H al. This available, r unaccomp e/criteria	s wiss, ss, stupp stupp stup stup inc inc inc the y wo ;ion base pro whi , re spin spin spin spin	lounge, la porting fac DESTANDARD ACCOMPANIE and person e of indivi greasingly se highly porld-wide a housing oject is p ch provide esulting is ed enliste pecified in	aundry and cilities. I : ORM d enlisted al well-be dual private trained ai: presence. C s. to accommod rioritized a level on d gersonned o OSD's des	storage roo ncludes personnel ing. Proper cy are d and impor rmen is complies wit ate the in accordar of privacy on of moral 1. ign and
concrete foundations concrete foundations includes all utilities includes all utilities (Construct: A majoon musing conducive to lesigned and furnish insential to the suc- lobs these people me issential to our reaches includes and furnish issential to our reaches issential to our reaches issential to our reaches issential to our reaches incompanied enlister inaccompanied enlister inth the Air Force (MPACT IF NOT PROVID required for today's isonstruction standar	and floor slab, mass room-bath-kitchen-ro es, site improvements force protection stam 310 RM ADEQUATE: a dormitory. (Current Air Force objective their proper rest, hed quarters providing cessful accomplishment ust perform. The rete adiness posture and of imum force protection The base has insuffic- ted (El - E4) personne be Dormitory Master Plan ED: Adequate living a airmen will not be areer satisfaction for	sonry wall com module s, all s dards. 846 RM at Mission provides relaxation g some deg at of the ention of construct construct construct cient on-H el. This quarters available, r unaccomp e/criteria enlisted	s wiss, upp stupp stupp stupp inc inc inc inc inc inc inc inc	lounge, la porting fac IBSTANDARD ACCOMPANIE and person e of indivi greasingly use highly prid-wide a housing for boject is p ch provide esulting in ed enliste pecified in rsonnel ho	aundry and cilities. I : ORM d enlisted al well-be. dual private trained ai: presence. C s. to accommod rioritized a level c n degradati d personne a OSD's des using, publ	storage roo ncludes personnel ing. Proper cy are d and impor rmen is complies wit ate the in accordar of privacy on of moral 1. ign and ished in Ju

1. COMPONENT	F	¥ 2004 MILITARY	CONSTRU	CTION PROJECT	DATA	2. DATE
AIR FORCE		(comp	puter gene	erated)		
3. INSTALLATIO	N AND LOCAT	lon		4. PROJECT TI	TLE	
RAF LAKENHEATH	, UNITED KI	INGDOM		DORMITORY (12	20 RM)	
5. PROGRAM ELE	6.	CATEGORY CODE	7. PROJ	ECT NUMBER	8. PROJECT C	OST (\$000)
27596		721-312	MSE	T923005R	13	,606
PM Conducted: Inaccompanied H 4,960K. Base Normitory: 3,96 POREIGN CURRENC JOINT USE CERT	\$0; FY02 U; cousing RPN Civil Engl: 0 SM = 42, CY: FCF Bu LFICATION:	is not eligible naccompanied Ro requirements (neer: LT Col 7 610 SF dget Rate Used: Mission require by other compo	ousing RP (estimated Thomas D. : POUND . ements, o	M Conducted: d): FY03: \$0; Quasney, 01-4 7091	\$238K. Futur FY04: \$387.4 44-1638-522-1	e K; FY05: 00.
	¢.					

1. COMPONENT		¥ 2004 MILITARY C	ONSTRUCTION E	PROJECT I	DATA	2.	DATE
AIR FORCE		(comput	er generated)				
3. INSTALLATION	AND LOCA	TION	4. PRO	ECT TITI	E		
RAF LAKENHEATH,	UNITED P	LINGDOM	DORMITO	ORY (120	RM)		
5. PROGRAM ELE	ENT	6. CATEGORY CODE	7. PROJECT N		. PROJECT C	OST	(\$000)
27596		721-312	MSET9230	05R	13	,606	
-	Design Da	ta: complished by des	ign-build pro	cedures			
		Definitive Design Was Most Recentl					No
(3) All Oth	ner Desigr	Costs					382
(4) Constru	ction Cor	itract Award				04	JAN
(5) Constru	ction sta	rt				04	MAY
(6) Constru	ction Com	pletion				05	ост
(7) Energy	Study/Li	e-Cycle analysis	was/will be p	performed			YES
EQUIPMENT D			3400	OR REQ			(\$000) 13
-			3400				
FURNITURE			3400	20	05		100

Previous editions are obsolete.

1. COMPONENT		FY 20	04 MIL	ITARY	CONST	RUCTIO	N PROG	RAM	2. DATE	
AIR FORCE										
3. INSTALLATION AND	LOCATION			4. CON	1MAND:	-		5. ARE/	A CONST	
RAF MILDENHALL				UNITED				COST II	NDEX	
JNITED KINGDOM				FORCE	, EURC	DPE		1.2		
3. Personnel	PERMAN	ENT		ST	UDENT	S	SU	PPORTE	D	
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL
4S OF 30 SEP 02	400	3443	630		394		7	T		5,12
END FY 2007	396	3406	626		394	48	7			5,08
7. INVENTORY DATA (S		0400	020	104	004	-10	I	17	2	0,00
a. Total Acreage:	<i>J</i> UUUU	1,121								
 Inventory Total as of : 	· (20 Son 02)	1,121								1,104,77
. Authorization Not Yet										
J. Authorization Request										23,24
										10,55
 Authorization Included Diagnoid in Next Four 2 		g Flograffi.			(FY 200	JS)				00.00
. Planned in Next Four										83,83
J. Remaining Deficiency	-									<u>125.46</u>
1. Grand Total:										1,347,87
3. PROJECTS REQUES	TED IN THIS P	ROGRAM					(FY 200	4)		
CATEGORY							(11200		DESIGN	STATUS
	PROJECT TITL	F				SCOPE			SMTART P	
	Vehicle Mainten		nlov			<u> </u>			Design	
	Post Office		piex							Build
		ant Contor	٨٣٣٩٧			1,042			Design	Build
37-004	Child Developm	ent Center	Annex			1,161 Total	21/1	3,646	Design	Build
)a. Future Projects: Inclu	uded in the Follo	wing Prog	ram.		(FY200			10,550		
	None	wing riog	iani.		(11200	,0,				
)b. Future Projects: Typi	ical Planned Nex	kt Four Ye	ars:							
13-321	Strategic A/C Ap	oron				125,000	SM	17,500		
131-111	Mobility Comm	Complex				5,165	SM	17,800		
171-627	Water Survival	Training Co	omplex			5,511	SM	2,900		
	LRS Complex	•	•			6,155	SM	16,330		
! 19-944	Base Civil Engir	neer Comp	lex			8,349	SM	24,008		
	Construct Large			p Statior	า	630		5,300		
	C C		-					-		
)c. Real Propery Mainter								111		
IO. Mission or Major Fun Force; headquarters Third aquadron; an intelligence	d Air Force; a sp	ecial opera	ations g	group flyi	ng MC-					
1. Outstanding pollution	n and Safety (OS	SHA) Defici	iencies	:						
a. Air pollution								0		
b. Water Pollution								0		
c. Occupational Safe	-							0		
d. Other Environmen	ital							0		

1. COMPONENT	FY 2004	MILITARY	CONSTRU	ICTIO	N PROJECT	DATA	2. DATE
AIR FORCE		(comp	uter gen	erate	ed)		
3. INSTALLATION	AND LOCATION			4. PF	ROJECT TI	TLE	
RAF MILDENHALL,	UNITED KINGDOM			VEHI	CLE MAINT	ENANCE COMPLI	SX.
5. PROGRAM ELEM	6. CATEGO	RY CODE	7. PROJ	ECT	NUMBER	8. PROJECT (Auth:	соят (\$000) 3,320
22176	214-	425	QF	QE033	8008	Approp:	3,320
		9. COS	T ESTIM	ATES			
	ITEM			U/M	QUANTITY	UNIT	COST
SPECIAL PURPOSE	VEHICLE MAINTENU	NCE COMP	LEX	SM	975	2,358	2,515
VEHICLE MAINTEN				SM	975	,	(2,365)
	FORCE PROTECTIO	N		SM	975	- / •	(149)
SUPPORTING FACIL	TTIES						
UTILITIES				LS			605 (180)
PAVEMENTS				LS T	 -		(255)
SITE IMPROVEMEN	TS			Ls	Ī		(75)
DEMOLITION				SM	772	123	(95)
SUBTOTAL							3,119
CONTINGENCY (5.0 %)						156
TOTAL CONTRACT C	•						3,275
SUPERVISION, INS	PECTION AND OVER	CHEAD (2.5 %)				8 2
TOTAL REQUEST							3,357
TOTAL REQUEST (R	OUNDED)						3,320
10. Description :labs, steel fram pavements, util work to comply wi inimum DoD inter	ities and all th Host Nation/U	tal sidin necessary suj JSAF Base	gs and s pport. Standar	stand Demc	ing metal lishes o	seam roof c ne facility	overings, (772SM). All
1. REQUIREMENT:	975 SM ADE	QUATE: 0	SM S	UBST	ANDARD:	772SM	
ROJECT: Construct EQUIREMENT: A figecial purpose with the second se	unctional and average of the second	dequately equate fa ready co	sized s cility i	struc .s re	ture to s quired to	upport mainto maintain RAM	enance of 267 F Mildenhall
CURRENT SITUATION vuilding original construction , the met the function Limited access the pueued , vehicles congestion and in :echnicians that mst conduct vehit md of its useful .nterior finishes .n operational do .lectrical system These conditions	The special by built as a re- are has been no ra al requirements to maintenance h cannot be moved hefficient workin can work inside the maintenance life and rainw . Additionally, wun time. The generation	purpose w ceational major fac of the w oays causes until th ng condit the faci in the p vater pend during eneral co ated and	workshu ility u rehicle r vehicles e vehicl ions. S lity. T prevailin etrates heavy ra mdition have rea	op in ograd maint to to in of i ached	h 1938. es. The enance op be queued the from restrict 0% of the ather. T building water flo internal f the end	Since the or building is eration. In for maintent t is moved. tions limit t assigned t the roof has causing damag ods the faci finishes; med of their use	iginal undersized to adequate and hance. Once This creates he number of echnicians reached the ge to the lity resulting hanical and cul life.

••

1. COMPONENT		CONSTRUCTION PROJEC	T data 2	2. DATE
AIR FORCE	(comp	uter generated)		
3. INSTALLATION AND I	OCATION	4. PROJECT TI	tle	
RAF MILDENHALL, UNITE	D KINGDOM	VEHICLE MAINT	ENANCE COMPLEX	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	т (\$000,
22176	214-425	QFQE033008	3,32	0
High High Strain		be detrimental to the		-

IMPACT IF NOT PROVIDED: Inadequate space in a substandard facility will continue to legrade the vehicle maintenance operation. The overall effect of physical separation, und insufficient functional space will continue to impair vehicle maintenance operations und hamper effectiveness. Work efficiency and morale of military personnel will continue to suffer.

LDDITIONAL: This project is not eligible for NATO funding, however, a precautionary **)re-financing** statement will be filed in the event eligibility is established. This **)roject** meets the criteria/scope specified in AFH 32-1084, "Facility Requirements." A **)reliminary** analysis of options for satisfying this requirement indicates that only one **)ption** will meet operational requirements, therefore, a certificate of exception has men prepared. **Base** Civil Engineer: 'Lt Col Erin Mercer, 011-44-1638-542205. Special **)urpose** Vehicle Maintenance Complex: 975 SM = 10,496 SF

OREIGN CURRENCY: FCF Budget Rate Used: POUND .7091

JOINT USE CERTIFICATION: This facility can be used by other components on an "as **Ivailable**" basis; however, the scope of the project is based on Air Force requirements.

1. COMPONENT		ONSTRUCTION PROJECT	МТА	2. MTE
AIR FORCE	(comput	er generated)		
3. INSTALLATION AND		4. PROJ'RCT TIT		
RAF MILDENHALL, UNI	TED KINGDOM	VEHICLE MAINT	ENANCE COMPLEX	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT CO.	ST (\$000)
22176	214-425	QFQE033008	3,3	320
12. SUPP-AL DAT a. Estimated Desi		im huild procedures		
(1) Project to (2) Basis:	De accomprished by des	sign-build procedures	•	
(a) Standar	d or Definitive Design esign Was Most Recently			No
(3) All Other De	esign Costs			94
(4) Constructio	n Contract Award			04 JAN
(5) Construction	n Start			04 JUN
(6) Construction	n Completion			05 MAR
(7) Energy Study	/Life-Cycle analysis v	was/will be performe	ed	YES

I					
1. COMPONENT	FY 2004 MILITARY CONSTR	UCTIO	N PROJECT	DATA	2. DATE
AIR FORCE	(computer ge	nerate	ed)		
3. INSTALLATION AND	LOCATION	4. PR	OJECT TI	TLE	
RAF MILDENHALL, UNIT	ED KINGDOM	POST	OFFICE		
5. PROGRAM ELEMENT	6. CATEGORY CODE 7. PRO	JECT	NUMBER	8. PROJECT CO	OST (\$000)
27596	7 3 2 - 4 4 3 Q	FQE033	3007	3 ,	, 5 9 2
	9. COST ESTI	MATES			
				UNIT	COST
· · · · · ·	ITEM		QUANTITY		
POST OFFICE		SM	1,042	. 0	2,640
POST OFFICE FACILIT	יץ	SM	1,042	2,383	(2,483)
ANTITERRORISM FORCE	PROTECTION	SM	1,042	151	(157)
SUPPORTING FACILITIE	S				642
UTILITIES		LS			(165)
PAVEMENTS		LS			(285)
SITE IMPROVEMENTS		LS			(115)
COMMUNICATIONS		LS			(77)
SUBTOTAL					3,282
CONTINGENCY (.5.0) %)				164
TOTAL CONTRACT COST					3,447
SUPERVISION, INSPECT	ION AND OVERHEAD (2.5%)			8 6
TOTAL REQUEST		-			3,533
TOTAL REQUEST (ROUND	ED)				3,592
work, reinforced con system, fire protect protection standards	Proposed Construction: Conscrete foundation, steel strain, parking, and all utility. 042 SM ADEQUATE: 0 SM	ucture ties.	e, masonry	v exterior wa minimum DoD	lls, roof
PROJECT: Construct	post office. (Current Miss:	ion)			
	erly sized and configured f		y to con	duct comprehe	ensive
processing and deliv service and administ	ery of both official and per rative support area.	sonal	mail. S	Space require	d for customer
current base populat a facility originally floor area has been space is undersized Lack of functional results in having to degraded work enviro the morale of post o highly populated are spaces available, th customer frustration restricts access for IMPACT IF NOT PROVIDE degrade the post off	The existing post office is ion requirements and volume y constructed in 1931 as a d modified to accommodate the and does not meet the operat space to receive, sort, and o b store and sort mail in ot nment, impair operational existing ffice personnel. Additional a and is the second most vis is creates vehicle congestion , long waiting times, and the emergency response vehicles <u>ED:</u> Inadequate space in an ice operation. Insufficient perations and hamper effect	of ma lining post cional distri ther w ffecti lly, t sited on dur raffic s. under c func	il. The hall. <i>A</i> office, to requirem bute the ork areas. veness, a the post of building ring peak queues. ssized fac	post office although part the available ents of a pos- high volume These condi and may be de office is loc on base. Wi periods lead Road conges cility will con-	is located in of the ground functional st office. The of mail tions create a strimental to ated in a th few parking ing to tion also ontinue to tinue to

1. COMPONENT		FY	2004 MIL	ITARY	CONSTRU	CTION PROJECT	DATA	2. DATE
AIR FORCE				(compu	iter ger	nerated)		
3. INSTALLATIO	N AND L	OCATIO	ON			4. PROJECT T	ITLE	
RAF MILDENHALI	, UNITE	D KING	GDOM			POST OFFICE		
5. PROGRAM ELE	MENT	6. C	CATEGORY	CODE	7. PROC	JECT NUMBER	8. PROJECT CO	ST (\$000)
27596			732-443		QF	QE033007	3,5	92

official and personal mail. Work efficiency and morale of post office perconnel will continue to suffer. Inadequate parking **space** and road traffic congestion at peak **periods** will continue **as** will customer frustration, long waiting times, and traffic **queues**. Customer dissatisfaction will negatively impact quality of life and morale throughout the community.

ADDITIONAL: This project is not eligible for NATO funding. This project meets the criteria/scope specified in AFH 32-1084, "Facility Requirements". A preliminary analysis of options for satisfying this requirement indicates that only one option will meet operational requirements. A certificate of exception has been prepared. Base Civil Engineer: Lt Col Erin Mercer, 011-44-1638-542205. Post Office: 1,042 SM = :11,216 SF.

FOREIGN CURRENCY: FCF Budget Rate Used: POUND .7091

JOINT USE CERTIFICATION: This facility can be used by other components on an "as available" basis; however, the scope of the project is based on AirForce requirements.

IR FORCE		FY 2004 MILITARY C		JCTION PROJECT enerated)	DATA	2. DATE
3. INSTALLATIO				4. PROJECT TIT POST OFFICE	LE	
KAF MILDENHALI	u, UNITEI					
5. PROGRAM EL	EMENT	6. CATEGORY CODE	7. PR	OJECT NUMBER	8. PROJECT COS	T (\$000)
27596		732-443	ç	PQE033007	3,5	92
12. SUPPLEMEN	TAL DATA	:				
a. Estimate	d Design	Data:				
(1) Proje	ct to be	accomplished by des	ign-b	uild procedures	1	
(2) Basis:		Definition Desim				NO
		Definitive Design gn Wae Most Recently		-		NO
(3) All Ot	her Desi	.gn Costs				98
(4) Const	ruction	Contract Award				04 JAN
(5) Const:	ruction &	Start				04 MAY
(6) Constr	ruction (Completion				05 JUN
(7) Enorm	y Study/I	life-Cycle analysis	was/wi	111 be performe	d	YES
(/) Ellerg						
	t àssoci a	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t àssoci	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t àssoci	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t associa	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t àssocia	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t associa	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t àssocia	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t àssocia	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t àssocia	ated with this proje	ct pro	ovided from oth	er appropriati	ons:
b. Equipment	t àssocia	ated with this proje	ct pro	ovided from oth	er appropriati	ons:

1. COMPONENT	FY 2004 MILITARY	CONSTRU	CTION	I PROJECT	DATA	2. DATE			
AIR FORCE	(comp	uter gene	erate	d)					
3. INSTALLATION AND I	OCATION		4. PROJECT TITLE						
RAF MILD-, UNITE	D KINGDOM	I.	CHILD DEVELOPMENT CENTER ANNEX						
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJ	PROJECT NUMBER 8. PROJECT COST (\$000)						
27596	737-884	QFC	2E033	011	3	,646			
	9. COS	T ESTIM	ATES						
	ITEM		1/M	DUANTITY	UNIT	COST			
CHILD DEVELOPMENT CEN	TER ANNEX		SM	1,161	. 0	2,991			
CHILD DEVELOPMENT AN	NEX		SM	1,161	2,424	(2,814)			
ANTITERRORISM FORCE	PROTECTION		SM	1,161	. 152	(176)			
SUPPORTING FACILITIES						405			
UTILITIES			LS			(76			
PAVEMENTS			LS			(190			
SITE IMPROVEMENTS			LS			(114			
COMMUNICATIONS			LS			(25			
SUBTOTAL						3,396			
CONTINGENCY (_{g.} 5.0	ቄ)					170			
TOTAL CONTRACT COST						3,566			
SUPERVISION, INSPECTION	ON AND OVERHEAD (2.5 %)				89			
TOTAL REQUEST						3,655			
TOTAL REQUEST (ROUNDE	D)					3,646			
work, reinforced concr system, fire protectio care, toddler area, in room. Includes minimu	n, and all utilitie	s. Incl area, pi	ludes re-sc	adminis hool area	tration, sup a, including	port, hourly			
1.1. REQUIREMENT: 3,46	ADEQUATE:	2,305 S	м	SUBSTANDA	RD : 0 SM				
PROJECT: Construct cl	nild development cer	nter (CDC	C) and	nex. (C	urrent Missi	n)			
REQUIREMENT: A proper									
<pre>tBalanced programs for t:oddler care, infant c</pre>	=				orted include	hourly care,			
<u>CURRENT SITUATION:</u> The the base population. programs for 184 child children, and has remain the existing facility programs to promote to children of military a unreliable, inconvenie coportunities that are <u>IMPACT IF NOT PROVIDER</u> will continue to degrate programs . The social, will continue to be im- development program difference	The existing facility ren. The current we ained at this level severely impacts the he social , emotional and civilian personne ently located, exper a available in an A <u>b:</u> Failure to provi- ade the base's ability emotional, physical apaired. The base with	ity curre vaiting 1 for over the base's 1, physic thel. Addi 1, and c ity to pr th, and c ill not r	ently list two abi cal, tion do facil itabl rovid cogni neet	provides ranges be years. lity to d and cogni ally, off not pro- lity. y sized d to effect: tive deve local and	child devel tween 210 and Lack of adec offer child of tive develop -base altern vide the develop twe child develop twe child develop alopment of the d Air Force-	lopment d 260 quate space at development pment of the natives are elopment pment center velopment the children wide child			
impact quality of life	Previous ed								

1. COMPONENT		FY 2004 MILITARY			DATA	2. DATE					
AIR FORCE		(comp	uter ge	nerated)							
3. INSTALLATIO	N AND L	OCATION		4. PROJECT TI	TLE						
RAF MILDENHALL		D KINGDOM	1	CHILD DEVELOP	MENT CENTER AN	INEX					
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PRO	JECT NUMBER	8. PROJECT CO	OST (\$000)					
27596		737-804	QI	QE033011	3,6	46					
ADDITIONAL: This project is not eligible for NATO funding. This project meets the criteria/scope specified in AFH 32-1084, "Facility Requirements". A preliminary analysis of options for satisfying this requirement indicates that only one option will meet mission requirements. A certificate of exception has been prepared. Base Civil Engineer: Lt Col Erin Mercer, 011-44-1638-542205. Child Development Center Annex: 1,161 SM = 12,500 SF. FOREIGN CURRENCY: FCF Budget Rate Used: POUND.7091											
		DN: This facility ca			omponents on a	n sa					
	ť.										

L. COMPONENT AIR FORCE		ONSTRUCTION PROJECT er generated)	DATA	2. DATE
B. INSTALLATION AN	· · · · · · · · · · · · · · · · · · ·	4. PROJECT TI	TLE	
RAF MILDENHALL, UN	ITED KINGDOM	CHILD DEVELOP	MENT CENTER AN	INEX
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT CO	ST (\$000)
27596	737-884	QFQE033011	3,	646
12. SUPPLEMENTAL D	ATA:		-	
a. Estimated Des				
(1) Project to	be accomplished by des	ign-build procedures	5	
(2) Basis:	ud au Dafinitius Dasim			NO
	rd or Definitive Design Design Was Most Recently			NO
(3) All Other	Design Costs			102
(4) Constructi	on Contract Award			04 JAN
(5) Construction	on Start			04 JON
(6) Constructi	on Completion			05 ост
(7) Energy Stu	dy/Life-Cycle analysis	was/will be perform	ed	YES

1. COMPONENT AIR FORCE		FY 2	2004 M	ILITAR	RAM	2. DATE					
3. INSTALLATION A WAKE ISLAND AIRF		ATION			MMAND: IC AIR F(5. AREA CONST COST INDEX 2.01				
5. Personnel	PE	RMANEN	Г	S	TUDENT	S	SU	UPPORTED			
Strength	OFF	ENL	CIV	OFF	OFF	ENL	CIV	TOTAL			
AS OF 30 SEP 02							-				
END FY 2007											
7. INVENTORY DAT	FA (\$00 0)						-				
a. Total Acreage:		2,600									
 Inventory Total as 	of:(30	Sep 02)								29,02	
c. Authorization Not	Yet in Inv	entory:								9,70	
d. Authorization Req		•	ram:							24,0	
e. Authorization Inclu				ram:	(FY 2005	5)					
. Planned in Next F										50,0	
g. Remaining Deficie	ency:									91,00	
n. Grand Total:										203,72	
3. PROJECTS REQU	JESTED	IN THIS P	ROGR	AM:			(FY 200				
CATEGORY		_							DESIGN		
	PROJEC					<u>SCOPE</u>	<u>\$,000 s t</u>		<u> </u>		
12-211	-	irfield Pave				117,000			Jun-02	Sep03	
13-321	Upgrade	Island-Wid	de Infra	structur	e, Ph 1	90,000	SM	10,000	Jun-02	Sep-03	
							Total	24,000			
a. Future Projects:	Included	in the Foll	owing	Progran	n:	(FY20	05)				
								None			
b. Future Projects:											
		Island-Wid					LS	25,000			
113-321	Upgrade	Island-Wid	de Infra	structur	e, Ph 2	1	LS	25,000			
	-						Total	50,000			
c. Real Properv Ma	intenance	e Backlog	This In	stallatio	n						
0. Mission or Major nly DoD C-I 30 train nd an AFRC aerial p	ing base; port squad	an Air Mo dron.	bility C	ommano	d airlift gr						
1. Outstanding pollu a. Air pollution	ition and	Safety (O	SHA) L	Deficienc	CIES:			0			
b. Water Pollutio	Pollution						0				
c. Occupational S	c. Occupational Safety and Health						0				
d. Other Environ	mental							0			

DD Form 1390, 24 Jul 00

1. COMPONENT		FY 2004 MILITARY				DATA	2. DATE	
AIR FORCE			uter ger	generated)				
3. INSTALLATION	AND LA	OCATION		4. P	ROJECT TI	TLE		
WAKE ISLAND AIR	FIELD,	GUAM		REPA	IR AIRFIE	LD PAVEMENT,	рн 3	
5. PROGRAM ELEM	ENT	6. CATEGORY CODE	7. PROC	ECT 1	NUMBER	8. PROJECT C	OST (\$000)	
22176		112-211	YGI	F7.953	012	14	,000	
		9. COS	T ESTIM	ATES				
		ITEM		□/м	QUANTITY	UNIT.	COST	
							10.070	
REPAIR AIRFIELD		-		LS			12,270	
REPAIR AIRFIELD	PAVED	<u>IENT</u>		SM	97,000		(10,670)	
APRONS				SM	20,000	80	(1,600)	
SUPPORTING FACIL	ITIES			l			690	
UTILITIES				LS			(220)	
DEMO & OFF SITE	E DISPO)SAL		LS			(470)	
SUBTOTAL							12,960	
	5.0	%)					648	
TOTAL CONTRACT C							13,608	
SUPERVISION, INS	SPECTIC	ON AND OVERHEAD (6.5 %)				885	
TOTAL REQUEST							14,493	
TOTAL REQUEST (R	OUNDED)					14,000	
REQUIREMENT: Add risk to aircraft nircraft. This (PACOM) contingen CURRENT SITUATION generators. Sur	117, airfi equate is an ncy ope <u>N:</u> Th face d		pavemen safe ope airfiel d by al n paveme nigh sev	ssion t free eration d nee l U.S nts a erity	a). The from figures of figures of figures of figures of the second seco	ghter and tran upport Pacific cy services. deteriorated racking, weath	debris (FOD) nsport c Command and major FOD nering,	
indicating areas and are in need	of we of rep	ak base material.	Taxiw	ays h	ave not l	peen paved si	nce the 1970's	
increasing safet; deteriorate to t operations.	y prob he poi	lem. Without immed Int of complete fail	iate at lure and	tenti I will	on, the sup	runway will c port future a	ontinue to ircraft	
Requirements." this project. N analysis was per three of a multi infrastructure t Protection featu	All k o othe formed -phase o a sa res wi	ects meets the crit nown alternative op r option meets the . A certificate of initiative totalin fe condition to sup 11 be in accordance c, (671) 366-7101.	otions w mission exempt ng over port en with l	ere o requ ion h \$75M route ocal	onsidered nirement; as been p to resto missions threat as	during the of therefore, no prepared. Th re essential s. Antiterro ssessment. B	levelopment of o economic is is phase island rism/Force ASE CIVIL	

1. COMPONENT		FY 2004 MILITARY CONSTRUCTION PROJECT DATA								
AIR FORCE		(computer generated)								
3. INSTALLATIC	STALLATION AND LOCATION 4. PROJECT TITLE									
WAKE ISLAND A	IRFIELD,	GUAM			REPAIR AIRFIE	LD PAVEMENT, PH	I 3			
5. PROGRAM ELE	MENT	6. CATEGORY	CODE	7. PRO	JECT NUMBER	8. PROJECT CO	ST (\$000)			
22176		112-211 YGFZ953012 14,000								

L39,935 SY.

R *

JOINT USE CERTIFICATION: This facility is **programmed** for joint use with all U.S. service **components** supporting PACAF missions; however, it is fully funded by the Air Force.

. COMPONENT		ONSTRUCTION PROJECT	DATA 2. DATE
IR FORCE	(compute	er generated)	
3. INSTALLATION AND L	OCATION	4. PROJECT 1	TITLE
AKE ISLANDAIRFIELD,	GUAM	REPAIR AIRFI	ELD PAVEMENT, PH 3
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
22176	112-211	YGFZ953012	14,000
12. SUPPLEWENTAL DATA	:		
a. Estimated Design	Data:		
(1) Status:			
(a) Date Desig		to downlow costs	21-JUN-02
	Cost Estimates used	-	YES
	mplete as of 01 JAN	2003	15%
* (d) Date 35% D	-		15-AUG-02 01-SEP-03
(e) Date Desig	n Complete dy/Life-Cycle analys		
(2) Basis:			
	or Definitive Design gn Was Most Recently		NO
(3) Total Cost (c	e) = (a) + (b) or (d)	+ (e):	(\$000)
	of Plane and Specif		840
(b) All Other			420
(c) Total	-		1,260
(d) Contract			1,050
(e) In-house			210
(4) Construction	Contract Award		03 DEC
(5) Construction	Start		04 JAN
(6) Construction	Completion		05 DEC
	etion of Project Def able to traditional ability.		
b. Equipment associ N/A	ated with this proje	ct provided from oth	er appropriations:

	. COMPONENT FY 2004 MILITARY CONSTRUCTION PROJECT DATA IR FORCE (computer generated)								2. DATE
AIR FORCE			(comp	uter gen	enerated)				
3. INSTALLATIO	N AND L	OCATION			4. P	ROJECT TI	FLE		
WARE ISLAND AI	RFIELD,	GUAM			UPGRA PH 1	ADE ISLANI	D-WIDE I	NFRASI	FRUCTURE,
5. PROGRAM ELE	MENT	6. CATEGORY	CODE	7. PRO	JECT I	NUMBER	8. PROJ	ECT C	OST (\$000)
22176		113-321			FZ043	001		10,	000
		9.	COS	T ESTIN	IATES				
		ITEM			U/M_	QUANTITY	UNIT		COST
JPGRADE ISLAND	WIDE IN	FRASTRUCTURE,	рн 1		LS				7,830
APRON PAVEMEN	г				SM	90,000		07	(7,83)
SUPPORTING FACI								•	1,100
UTILITIES]			-
DEMO AND OFF	סדת אידצ	SPOSAL			LS				(300 (80)
SUBTOTAL									
CONTINGENCY	(5.0	e.)							8,930
FOTAL CONTRACT		<i>ت ا</i>						⊢	9.377
SUPERVISION, IN		אשטפשוא האד או	n (6.5 %)					9.377
COTAL REQUEST	6.	A AND VYBRASA	ω (J.J 7/					9,986
TOTAL REQUEST	רייייייייייי	`							9,980 10,000
avement markin et fuel resist	ngs, sig ant seal	nage, airfield lant, and all	ed bef d ligh neces	ore res nting, o sary su	urfac: ff-is pport	land disp •	estripin osal of	g. R debri	eplace s, provide
eavement markin et fuel resist 11. REQUIREMENT	ngs, sig ant seal : 110,1	nage, airfield lant, and all 146 SM A	ed bef d ligh neces ADEQUA	ore res nting, o ssary su TE: 0 SN	urfac: ff-is pport 4	ing and r land disp • SUBSTAND	estripin osal of ARD: 110	g. R debri ,146S	eplace s, provide M
pase and sub-backpavement markin jet fuel resist 11. REQUIREMENT PROJECT: Upgra apron pavements	ngs, sig ant seal : 110,1 de isla	nage, airfield lant, and all 146 SM A	ed bef d ligh neces ADEQUA	ore res nting, o ssary su TE: 0 SN	urfac: ff-is pport 4	ing and r land disp • SUBSTAND	estripin osal of ARD: 110	g. R debri ,146S	eplace s, provide M
et fuel resist 1. REQUIREMENT ROJECT: Upgra apron pavements EQUIREMENT: A	ngs, sig ant seal : 110,1 de isla . (Cur dequate	nage, airfield lant, and all 146 SM A nd-wide infra rrent Mission) apron paveme	ed bef d ligh neces ADEQUA struct ent fr	ore rest nting, o ssary su TE: 0 SN cure (ph ree from	urfac: ff-is pport 4 ase 1 n for	ing and r land disp SUBSTANDA .) to incl eign obje	estripin osal of ARD: 110 ude the ect debr	g. R debri ,146 S repai is (FG	eplace s, provide M .r of aircra DD) misk is
et fuel resist 1. REQUIREMENT PROJECT: Upgra apron pavements EQUIREMENT: A sequired to sup	ngs, sig ant seal : 110,1 de isla . (Cur dequate port sa	nage, airfield lant, and all 146 SM A nd-wide infra grent Mission) apron pavema fe operations	ed bef d ligh neces ADEQUA struct ent fr for f	ore res ating, o sary su TE: 0 SN cure (ph ree from ighter a	urfac: ff-is pport 4 ase 1 n for and t:	ing and r land disp • SUBSTANDA .) to incl eign obje ransport a	estripin osal of ARD: 110 ude the ect debr aircraft	g. R debri ,146S repai is (F(eplace s, provide M r of aircra DD) misk is is is an
p avement markin jet fuel resist 11. REQUIREMENT <u>PROJECT:</u> Upgra	ngs, sign ant seal : 110,1 de isla . (Cur dequate oport sau te airf:	nage, airfield lant, and all 146 SM A nd-wide infra grent Mission) apron pavema fe operations ield needed to	ed bef d ligh neces ADEQUA struct ent fi for f o supp	ore res sting, o sary su TE: 0 SD cure (ph ree from ighter a port Pac	urfac: ff-is pport ase 1 ase 1 n for and t: ific	ing and r land disp • SUBSTANDA .) to incl eign obje ransport a	estripin osal of ARD: 110 ude the ect debr aircraft	g. R debri ,146S repai is (F(eplace s, provide M r of aircra DD) misk is is is an
A sequired to support and the second	ant seal ant seal 110,1 de isla (Cur dequate port sat te airf: is used <u>ON:</u> The de high on creat	nage, airfield lant, and all 146 SM A nd-wide infra rent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and re	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a ock cra equire	ore resisting, o sary su TE: 0 SD cure (ph ree from ighter a port Pac ary serv. are badly acking, es frequ	urfac: ff-is pport ase 1 ase 1 n for and t: ific ices. y det fuel ent p	ing and r land disp SUBSTAND .) to incl eign obje ransport a Command () eriorated spill dan	ARD: 110 ARD: 110 ude the act debr aircraft PACOM) c and majonage, an	g. R debri ,146 S repai is (F(. Th ontin or FO) d wea	eplace s, provide M .r of aircra OD) risk is is is an gency D generator
A pron pavements ROJECT: Upgra APTON pavements EQUIREMENT: A EQUIREMENT: A EQUIREMENT: E E E E E E E E	ant seal ant seal : 110,1 de isla . (Cur dequate port sau te airf: is used <u>ON:</u> Tha de high on create e period	nage, airfield lant, and all 146 SM A nd-wide infra rent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and re dically impose	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a ock cra equire ed due	ore resisting, o sary sur TE: 0 SN cure (ph ree from ighter a port Pac ary serv. acking, es frequ to FOD	urfac: ff-is pport ase 1 ase 1 for and t: ific ices. y det fuel ent p	ing and r land disp SUBSTANDA .) to incl eign obje ransport a Command (eriorated spill dan avement s	estripin osal of ARD: 110 ude the ect debr aircraft PACOM) c and majo mage, an weeping.	g. R debri ,146 s repai is (F(. Th ontin or FO d wea Par	eplace s, provide M r of aircra DD) misk is is is an gency D generator thering. Th king
Avement markin et fuel resist .1. REQUIREMENT ROJECT: Upgra apron pavements EQUIREMENT: A equired to sup essential enrou operations and URRENT SITUATI Distress inclu aveled conditi estrictions ar MPACT IF NOT P ncreasing safe	ant seal ant seal ant seal ant seal and isla . (Cur dequate port sau te airf: is used <u>ON:</u> The de high on creat e period <u>ROVIDED:</u> ty probl	nage, airfield lant, and all 146 SM A nd-wide infra rrent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and ra dically impose Aircraft sa lem. Without	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a ock cra equire ed due afety immed	ore resident or the second sec	urfac: ff-is pport ase 1 ase 1 for and t: ific ices. y deta fuel ent p rely tentio	ing and r land disp SUBSTANDA .) to incl eign obje ransport a Command (: eriorated spill dan avement s jeopardiza	estripin osal of ARD: 110 ude the ect debr aircraft PACOM) c and majo mage, an weeping. ed and F pron pav	g. R debri ,146 s repai is (F(. Th ontin or FO d wea Par OD wi rement	eplace s, provide M r of aircra DD) misk is is is an gency D generator thering. Th king ll be an s will
Avement markin et fuel resist .1. REQUIREMENT ROJECT: Upgra apron pavements EQUIREMENT: A equired to sup ssential enrou operations and URRENT SITUATION Distress inclu aveled conditi aveled conditi estrictions ar MPACT IF NOT P noreasing safe continue to det	ant seal ant seal ant seal ant seal ant seal and	nage, airfield lant, and all 146 SM A nd-wide infra rrent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and ra dically impose Aircraft sa lem. Without	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a ock cra equire ed due afety immed	ore resident or the second sec	urfac: ff-is pport ase 1 ase 1 for and t: ific ices. y deta fuel ent p rely tentio	ing and r land disp SUBSTANDA .) to incl eign obje ransport a Command (: eriorated spill dan avement s jeopardiza	estripin osal of ARD: 110 ude the ect debr aircraft PACOM) c and majo mage, an weeping. ed and F pron pav	g. R debri ,146 s repai is (F(. Th ontin or FO d wea Par OD wi rement	eplace s, provide M r of aircra DD) misk is is is an gency D generator thering. Th king ll be an s will
Avement markin et fuel resist 1. REQUIREMENT ROJECT: Upgra DEPOTE DEPOTE DEPOTE DEPOTE DEPOTE DEPOTE DEPOTE DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST DEST	ant seal ant	nage, airfield lant, and all 146 SM A nd-wide infra rent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and re dically impose Aircraft sa lem. Without e to the point ect meets the	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a ck cr equire ed due afety immed t of c	ore resisting, o sary sure TE: 0 SD ree from ighter a bort Pac ry serv. are badly acking, es frequ to FOD is seve liate at complete eria/sco	urfac: ff-is pport ase 1 ase 1 a for and t: ific ices. y det fuel ent p rely tentic fail pe sp	ing and r land disp SUBSTAND .) to incl eign obje ransport a Command (: eriorated spill dar avement s jeopardiza on, the a ure and w ecified i	estripin osal of ARD: 110 ude the ect debraircraft PACOM) c and maj mage, an weeping. ed and F pron pav ill not n AFH 32	g. R debri ,146 S repai is (FG . Th ontin or FO d wea Par OD wi rement suppo: 2-1084	eplace s, provide m .r of aircra OD) misk is is is an gency D generator thering. The king 11 be an s will rt future ., "Facility
et fuel resist 1. REQUIREMENT ROJECT: Upgra DEPOSED DEPOSED EQUIREMENT: A EQUIREMENT: A 	ant seal ant	nage, airfield lant, and all 146 SM A nd-wide infra rent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and ra dically impose Aircraft sa lem. Without e to the point ect meets the own alternativ	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a ck cra equire ed due afety immed t of c	ore resisting, o sary sure TE: 0 SD ree from ighter a port Pac ary serv. are badly acking, es frequ to FOD is seve liate at complete eria/sco	urfac: ff-is pport ase 1 ase 1 ase 1 for and t: ific ices. y det fuel ent p rely tentic fail pe sp re co	ing and r land disp SUBSTAND .) to incl eign obje ransport a Command (: eriorated spill dar avement s jeopardiz on, the a ure and w ecified in msidered	estripin osal of ARD: 110 ude the ect debr aircraft PACOM) c and maj mage, an weeping. ed and F pron paw ill not n AFH 32 during t	g. R debri ,146 S repai is (FG . Th ontin or FO d wea Par OD wi rement suppo: 2-1084	eplace s, provide m .r of aircra OD) misk is is is an gency D generator thering. Th king 11 be an s will rt future ., "Facility velopment of
et fuel resist 1. REQUIREMENT ROJECT: Upgra apron pavements EQUIREMENT: A equired to sup ssential enrou perations and URRENT SITUATI Distress inclu aveled conditi estrictions ar MPACT IF NOT P ncreasing safe continue to det ircraft operat DDITIONAL: Th equirements. his project. nalysis was pe	ant seal ant seal ant seal ant seal ant seal ant seal and	nage, airfield lant, and all 146 SM A nd-wide infra rent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and re dically impose Aircraft sa lem. Without e to the point ect meets the own alternation r option meet . A certifica	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a equire ed due afety immed t of c crite ve opt s the ate of	ore resisting, o sary sure TE: 0 SD ree from ighter a port Pac ary serv. are badly acking, es frequ to FOD is seve liate at complete eria/sco cions we mission exempt.	urfac: ff-is pport ase 1 ase 1 a for and t: ific ices. y det fuel ent p rely tentio fail pe sp requion ha	ing and r land disp SUBSTANDA .) to incl eign obje ransport a Command (: eriorated spill dar avement s jeopardize on, the a ure and w ecified i insidered irement; as been p	estripin osal of ARD: 110 ude the ect debr aircraft PACOM) c and maj mage, an weeping. ed and F pron pav ill not n AFH 32 during t therefor repared.	g. R debri ,146 s repai is (F(. Th ontin or FO d wea Par OD wi rement suppo: 2-1084 the de e, no	eplace s, provide M r of aircra OD) risk is is is an gency D generator thering. Th king ll be an s will rt future rt future r, "Facility velopment of economic
A sequirements arking a fuel resist 1. REQUIREMENT 2. REQUIREMENT: A 3. REQUIREMENT:	ant seal ant seal ant seal ant seal ant seal ant seal ant seal ant seal and seal and	nage, airfield lant, and all 146 SM A nd-wide infra rent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and re dically impose a Aircraft sa lem. Without e to the point ect meets the own alternation r option meet . A certificate e of a three- and facilities	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a equire ed due afety immed t of c crite ve opt s the ate of phase s to a	ore resistence of the safe of	urfac: ff-is pport ase 1 ase 1 ase 1 for and t: ific ices. y det fuel fuel fuel fuel fail pe sp require to ondit:	ing and r land disp SUBSTANDA .) to incl eign obje ransport a Command (: eriorated spill dar avement s jeopardize on, the a ure and w ecified i: onsidered irement; as been p otalling ion to sup	estripin osal of ARD: 110 ude the ect debr aircraft PACOM) c and maj mage, an weeping. ed and F pron pav ill not n AFH 32 during t therefor repared. \$60M to opport en	g. R debri ,146 s repai is (F(. Th ontin or FO d wea Par OD wi rement suppo: 2-1084 the de e, no resto resto	eplace s, provide M r of aircra OD) risk is is is an gency D generator thering. Th king 11 be an s will rt future r, "Facility velopment of economic re essentia missions.
A sequired to sup avenent markin REQUIREMENT: ROJECT: Upgra apron pavements EQUIREMENT: A sequired to sup assential enrou operations and URRENT SITUATI Distress inclu aveled conditi aveled conditi aveled conditi aveled conditi festrictions ar MPACT IF NOT P ncreasing safe continue to det ircraft operat DDITIONAL: The equirements." this project. malysis was pe his is the fir sland infrastr ntitesrrorism/	ant seal ant	nage, airfield lant, and all 146 SM A nd-wide infra rent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and re dically impose alically impose a Aircraft sa lem. Without e to the point ect meets the own alternation r option meet . A certificate e of a three- and facilities	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a equire ed due afety immed t of c crite ve opt s the ate of phase s to a tures	ore resistence of the second s	urfac: ff-is pport ase 1 ase 1 for and t: ific ices. y det fuel fuel fuel fuel fail pe sp requ ion have ive t ondit: in a	ing and r land disp SUBSTANDA .) to incl eign obje ransport a Command (: eriorated spill dar avement s jeopardize on, the a ure and w ecified i irement; as been p otalling ion to sup accordance	estripin osal of ARD: 110 ude the ect debr aircraft PACOM) c and maj mage, an weeping. ed and F pron pav ill not n AFH 32 during t therefor repared. \$60M to pport en with lo	g. R debri ,146 s repai is (F(. Th ontin or FO d wea Par OD wi rement suppo: 2-1084 the de e, no resto resto resto	eplace s, provide M r of aircra DD) risk is is is an gency D generator thering. Th king ll be an s will rt future r, "Facility velopment of economic re essentia missions. hreat
A pron pavement markin (at fuel resist 1. REQUIREMENT PROJECT: Upgra apron pavements (EQUIREMENT: A required to sup perations and CURRENT SITUATION Distress inclu- caveled conditi is estrictions ar (MPACT IF NOT P Increasing safe continue to det ircraft operat MDDITIONAL: The requirements." this project. malysis was pe this is the fir sland infrastr matitesrrorism/	ant seal ant seal ant seal ant seal ant seal ant seal ant seal and	nage, airfield lant, and all 146 SM A nd-wide infra rent Mission) apron pavema fe operations ield needed to by all U.S. n e apron pavema severity blo tes POD and ra dically impose Aircraft sa lem. Without e to the point ect meets the own alternation r option meet A certification e of a three- and facilities rotection feat	ed bef d ligh neces ADEQUA struct ent fr for f o supp milita ents a equire ed due afety immed t of c crite ve opt s the ate of phase s to a tures	ore resistence of the second s	urfac: ff-is pport ase 1 ase 1 for and t: ific ices. y det fuel fuel fuel fuel fail pe sp requ ion have ive t ondit: in a	ing and r land disp SUBSTANDA .) to incl eign obje ransport a Command (: eriorated spill dar avement s jeopardize on, the a ure and w ecified i irement; as been p otalling ion to sup accordance	estripin osal of ARD: 110 ude the ect debr aircraft PACOM) c and maj mage, an weeping. ed and F pron pav ill not n AFH 32 during t therefor repared. \$60M to pport en with lo	g. R debri ,146 s repai is (F(. Th ontin or FO d wea Par OD wi rement suppo: 2-1084 the de e, no resto resto resto	eplace s, provide M r of aircra DD) risk is is is an gency D generator thering. Th king ll be an s will rt future r, "Facility velopment of economic re essentia missions. hreat

1. COMPONENT		FY 2004 MILITARY CONSTRUCTION PROJECT DATA								
AIR FORCE			(comp	uter ge	enerated)					
3. INSTALLATIC WARE ISLAND AI	ON AND LOCATION 4. PROJECT TITLE									
5. PROGRAM ELE	EMENT	ENT 6 CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000)								
22176		113-321 YGFZ043001 10,000								

JOINT USE CERTIFICATION: This facility is programmed for joint use with all U.S. service components supporting PACOM missions; however, it is fully funded by the Air Force.

DD FORM 1391, DEC 76

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Previous editions are obsolete.

1. COMPONENT AIR FORCE		FY 2004 MILITARY C	ONSTRUC		DATA	2. DATE				
			er gener	-						
3. INSTALLATIC	N AND LGO	ATION		4. PROJECT						
WARE ISLAND AI	RFIELD, G	UAM		UPGRADE ISL PH 1	AND-WIDE INFRA :	STRUCTURE,				
5. PROGRAM ELE	CMENT	6. CATEGORY CODE	7. PROJ	ECT NUMBER	8. PROJECT CO	ST (\$000)				
22176		113-321	113-321 YGFZ043001 10,000							
12. SUPPLEMENT	AL DATA:									
a. Estimated	l Design D	ata:								
(1) Status										
	te Design				21	-JUN-02				
		ost Estimates used		elop costs		YES				
		lete as of 01 JAN	2003			15%				
* (d) Dat	e 35% Des	signed			01	-AUG-02				
(e) Dat	e Design	Complete			15	-SEP-03				
(f) Ene	rgy Study	/Life-Cycle analys	is was/	will be perf	ormed	NO				
(2) Basis:										
		Definitive Design Was Most Recently				NO				
(3) Total	e. L Cost (c) = (a) + (b) or (d)) + (e):			(\$000)				
(a) Pr	oduction	of Plans and Specif	ication	s		600				
		sign Costs				300				
(c) Tot						900				
(d) Cor						750				
(e) In-						150				
(4) Constr	uction Co	ntract Award				03 DEC				
(5) Constr	uction St	art				04 JAN				
(6) Constr	ruction Co	ompletion				05 JUL				
which is	-	ion of Project Def De to traditional ility.				nate				
b. Equipment N/A	associat	ed with this proje	ct prov	ided from oth	ner appropriati	.ons:				

PLANNING AND DESIGN

AIR FORCE		ION		COMM HQ US WASH		N, DC		5. AREA CONST COST INDEX				
6. Personnel	PE	RMANEN	T	STUDENTS SU				IPPORTE	IPPORTED			
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	ΤΟΤΑ		
AS OF 30 SEP 02			1									
END FY 2007												
7. INVENTORY DA	TA (\$000)	1										
Total Acreage:												
Inventory Total as o	•	,										
Authorization Not Ye		•								74 0		
Authorization Reque		-				05)				74,3		
Authorization Include		•	rogram	ו:	(FY 20	(5)				133,5		
Planned in Next Fou		rogram:								597,6		
Remaining Deficiend	cy:					,				805,5		
Grand Total:										000,0		
. PROJECTS REC							(FY 200	14)				
ATEGORY	UESTED		RUGR	AW.			(F1200	,	DESIGN	στατι		
<u>ODE</u>	RROJEC	יד דודו ב				SCOPE			TART			
<u>IO-21</u>		and Desig	ar			<u> 3001 L</u>	74,345					
10-21 1	1 ianning	and Desig	JII			Total		74,345				
a. Future Projects:	Included	in the Foll	owing	Program	· ·		2005)	,e .e				
10-211		and Desig		riografi		(2000)	133,501				
10 211	i iaining		9			Total		133,501				
b. Future Projects:	Typical P	lanned Ne	ext Fou	r Years:								
10-211	•••	and Desig						129,961				
1 0-21 1	-	and Desig	-					135,500				
10-211	-	and Desig	-					147,292				
10-211	Planning	and Desig	gn					184,914				
c. Real Propery Ma	aintenance	Backlog	This In	stallatior	า							
1. Outstanding pol												
a. Air pollution		2 (
b. Water Polluti	on											
c. Occupational	Safety an	d Health										
d. Other Enviro	nmental											

DD Form 1390, 24 Jul 00

							DRAF	Т1	
1. COMPONENT		FY 2004 MILI	TARY	CONSTRU	CTION	I PROJECT	DATA	2. DATE	
AIR FORCE			(comp	uter ger	enerated)				
3. INSTALLATIO	n and L	OCATION			4. P	ROJECT TI	TLE		
HQ USAF, DISTR	ICT OF	COLUMBIA			PLAN	NING AND	Design		
5. PROGRAM ELE	MENT	6. CATEGGRY	CODE	7. PROJ	ECT 1	NUMBER	8. PROJECT	COST (\$000)	
						001	7	4.345	
		9.	COS	T ESTIM	ATES		T		
		ITEM			U/M	OUANTITY	UNIT	COST	
LANNING AND DESIGN UPPORTING FACILITIES								74,345 0 74,345	
OTAL CONTRACT	COST							74,345	
OTAL REQUEST	0001							74,345	
OTAL REQUEST (ROUNDED)						74,345	
he FY06 Milita omplex technic construction Pr lesign and const	ry Cons al proj ograms. structio	ects with a lo	am an ong le s fur proj	nd accom ead-time nds for ects tha	plish to k value at ar	planning oe include engineer	g and designed in subsequing and for	n for major and quent Military the support of	

UNSPECIFIED MINOR CONSTRUCTION

1. COMPONENT		FY 20	04 MIL	ITARY	CONST	RUCTIC	N PRO	GRAM	2. DATE			
AIR FORCE				00.00								
INSTALLATION AND LOCATION VARIOUS LOCATIONS				COMMAND: HQ USAF					5. AREA CONST COST INDEX			
					INGTON	N, DC						
6. Personnel	PERMANENT			S	TUDEN	TS	SI	IPPORTED				
Strength	OFF	ENL	CIV	OFF	ENL	CIV	OFF	ENL	CIV	TOTAL		
AS OF 30 SEP 02												
END FY 2007												
7. INVENTORY DAT	A (\$000)											
Total Acreage:	(-									0		
Inventory Total as of	· ·	,								0		
Authorization Not Yet Authorization Reques		•								12,000		
		-		. .	(FY 20	05)				12,000		
Authorization Included in the Following Program: (FY 2005) Planned in Next Four Years Program:										59,000		
Remaining Deficiency:										0		
Grand Total:	<i>.</i>									84,000		
										Í		
8. PROJECTS REQU	UESTED	IN THIS P	ROGR	AM:			(FY 20	04)				
CATEGORY								COST	DESIGN	STATUS		
<u>CODE</u>	PROJECT TITLE			<u>SCOPE</u>				<u>\$,000</u> S	<u>T A R T</u>	CMPL		
010-211	Unspecif	ied Minor	Constru	uction				12,000				
						Total		12,000				
9a. Future Projects: 010-211					า:	(FY	2005)	40.000				
010-211	Unspeci	ied Minor	Constru	uction		Total		13,000				
9b. Future Projects:	Typical P	lannad Na	vt Fou	r Vooro		Total		13,000				
90 . Future Projects. 010-211		ed Minor						14,000				
01 o-21 1	Unspecified Minor Construction						15,000					
010-211	Unspecified Minor Construction						15,000					
010-211	Unspecif	ied Minor	Constru	uction				15,000				
9c . Real Propery Ma	intenance	Backlog	This In	stallatio	n							
11. Outstanding poll	ution and	Safety (O	SHA D	eficienci	ies:							
a. Air pollution												
b. Water Pollutio	n											
c. Occupational	Safety an	d Health										
d. Other Environ	montal											
	niciilai											
										Į		

DD Form 1390.24 Jul 00

					DRAFI	' 1 	
1. COMPONENT	FY 2004 MILITARY	CONSTRU	JCTION	PROJECT	DATA	2. DATE	
AIR FORCE	(comp	outer gen	nerate	ed)			
3. INSTALLATION AND	LGCATION	4. PROJECT TITLE					
HQ USAF, DISTRICT O	F COLUMBIA		UNSPI	ECIFIED N	INOR CONSTRU	JCTION	
5. PROGRAM ELEMENT	7. PRO	DJECT NUMBER 8. PRO			JECT COST (\$000)		
91211	102-11	PA	Y2040	002	12,000		
	9. COS	ST ESTIM	IATES		-		
	ITEM		П/М	QUANTITY	UNIT	COST	
						· · · · · · · · · · · · · · · · · · ·	
UNSPECIFIED MINOR CO			LS			12,000	
SUPPORTING FACILITIES	5				0		
SUBTOTAL						12,000	
OTAL CONTRACT COST					12,000		
OTAL REQUEST					12,000		
OTAL REQUEST (ROUNDE	D)				12,000		
owever, projects with unded under this aut afety deficiency. I le not identified bu	with an estimated and h au estimated funde thority when specifi This package prwides t which are anticipa	ed cost of cally pl a means ated to a	of \$1 anned s of arise	,000,000 to corre accomplis during F	to \$3.000.00 ct a life, h hing urgent YO4. Inclue	00 may be health or projects that ded would be	
rojects to support m ther essential supp vailability of FY04	ort to Air Force miss	sions an	d fur	tions tha		_	