Fiscal Year (FY) 2008/2009 Budget Estimates

AIR FORCE RESERVE



FY 2008 MILITARY CONSTRUCTION PROGRAM

February 2007

Justification Data Submitted to Congress

DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE MILITARY CONSTRUCTION PROGRAM JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 2008

TABLE OF CONTENTS

Table of Contents	i
FY 2008 Military Construction Projects List By State	
FY 2008 Military Construction Projects New/Current Mission, Environmental List	iii
SECTION 1 - SPECIAL PROGRAM CONSIDERATIONS	
FY 2008 Pollution Abatement/Energy Conservation Listing	b-i
SECTION 2 - BUDGET APPENDIX EXTRACT	
FY 2008 Appropriation Language	c-i
Special Program Considerations	
SECTION 3 - INSTALLATION AND PROJECT JUSTIFICATION DATA	
DD FORMS 1391 AND DD FORMS 1390	
Major Construction, Air Force Reserve	1
Unspecified Minor Construction, Air Force Reserve	
_	
SECTION 4 - PLANNING AND DESIGN	
Planning and Design, Air Force Reserve	19
SECTION 5 - FUTURE YEARS DEFENSE PROGRAM	
Future Years Military Construction Program List	23

DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE MILITARY CONSTRUCTION PROGRAM (DOLLARS IN THOUSANDS)

MAJOR CONSTRUCTION

FY 2008 MILITARY CONSTRUCTION PROJECTS LIST

STATE/ COUNTRY	INSTALLATION AND PROJECT	AUTH OF APPROP AMOUNT	APPROP AMOUNT	DD FORM 1391 <u>PAGE #</u>
Alaska	Elmendorf AFB Aircraft Maintenance Squadron Facility Group Headquarters	4,550 10,400	4,550 10,400	1 5
Utah	Hill AFB Wing Support Facility	<u>3,200</u>	<u>3,200</u>	9

GRAND TOTAL	26,559	26,559
Unspecified Minor Construction Planning & Design	4,909 <u>3,500</u>	4,909 <u>3,500</u>
TOTAL IN THE UNITED STATES	18,150	18,150
	,	,
SUBTOTAL	18,150	18,150

DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE MILITARY CONSTRUCTION PROGRAM (DOLLARS IN THOUSANDS)

MAJOR CONSTRUCTION

FY 2008 MILITARY CONSTRUCTION PROJECTS NEW/CURRENT MISSION, ENVIRONMENTAL LIST

<u>LOCATION</u>	<u>PROJECT</u>	<u>COST</u>	NEW, CURRENT <u>ENVIR</u>	Γ <u>FOOTPRINT</u>
Elmendorf AFB, AK	Aircraft Maintenance Squadron Facility Group Headquarters	4,550 10,400	New New	New New
Hill AFB, UT	Wing Support Facility	<u>3,200</u>	New	Existing

TOTAL	18,150
SUBTOTALS:	
New Mission	18,150
Current Mission	0
Environmental	0
Unspecified Minor Construction	4,909
Planning & Design	3,500

FY 2008 APPROPRIATIONS TOTAL: 26,559

SECTION 1 SPECIAL PROGRAM CONSIDERATIONS

DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE MILITARY CONSTRUCTION PROGRAM

MAJOR CONSTRUCTION

FY 2008 POLLUTION ABATEMENT/ENERGY CONSERVATION LISTING

No special program considerations in FY 2008.

SECTION 2 BUDGET APPENDIX EXTRACT

DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE MILITARY CONSTRUCTION PROGRAM

FY 2008 APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, AIR FORCE RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Air Force Reserve as authorized by Chapter 1803 of Title 10, United States Code, and Military Construction Authorization Acts, \$26,559,000 to remain available until September 30, 2012.

DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE MILITARY CONSTRUCTION PROGRAM

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective action is accomplished in accordance with applicable standards and criteria.

Energy Conservation

Military construction projects specifically designed for energy conservation at installations have been developed, reviewed and selected with prioritization by energy savings per investment costs. Projects include improvements to existing facilities and utility systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals and installation construction projects have been planned to allow for the proper management of flood plains and protection of wetlands by avoiding long-term impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 22990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

Preservation of Historical Sites and Structures

Facilities in this program do not directly or indirectly affect any district, site, building, structure, object or setting listed in the National Register of Historic Places, except as noted on the project's DD Form 1391.

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in this Military Construction Program.

Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects included in this program. This program represents the most economical use of resources.

Reserve Manpower Potential

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other services having Reserve flying/non-flying units in these areas, that the number of units of the Reserve components of the Armed Forces presently located in these areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that can reasonably be expected to be maintained at authorized strength levels considering the number of persons living in these areas who are qualified for membership in those Reserve units.

Potential Use of Vacant Schools & Other State & Local Facilities

The potential use of vacant schools and other state and local owned facilities has been reviewed and analyzed for each facility to be constructed under this program.

Congressional Reporting Requirements

Page iii, titled "New/Current Mission, Environmental List," is in response to a Senate Appropriations Committee requirement contained on page 10 (New and Current Mission Activities) S.Rept 100-380.

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facilities Planning and Design Guide."

SECTION 3

INSTALLATION AND PROJECT JUSTIFICATION DATA DD FORMS 1391 AND DD FORMS 1390

1. COMPONENT						2. DATE
AIR FORCE RESERVE	FY 20	08 MILITARY CONS	TRUC	TION PROJECT D	ATA	JAN 2007
3. INSTALLATION				4. PROJECT TITLE AIRCRAFT MAINT	ENANC	E SQUADRON
ELMENDORF A	IR FOR	CE BASE, ALASKA		FACILITY		
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PR	OJECT NUMBER	8. PRO	JECT COST (\$000)
55396F		211-154		FXSB 089003		4,550

9. COST ESTIMAT	ľE			
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
AIRCRAFT MAINTENANCE SQUADRON	SM	866	3,546	3,071
ANTITERRORISM/FORCE PROTECTION	LS	-	-	30
SUPPORTING FACILITIES				987
COMMUNICATIONS	LS	-	-	(55)
UTILITIES/PAVEMENTS/SITE IMPROVEMENTS	LS	-	-	(932)
SUBTOTAL				4,088
CONTINGENCY (5%)				204
TOTAL CONTRACT COST				4,292
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>245</u>
TOTAL REQUEST				4,537
TOTAL REQUEST (ROUNDED)				4,550
EQUIPMENT FROM OTHER APPROPRIATIONS				222
10 DEGCRIPTION OF PROPOSED CONSTRUICTION C		C '1'	c	

10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct two-story facility for Associate AMXS, and mobility & deployable weapon storage. Scope includes site development, utilities, parking, concrete foundation, load bearing masonry walls, steel supports, steel interior columns, joists and reinforced concrete second floor slab. Floor plans include administration and command suites, storage, training, emergency power and a masonry exterior with distinctive complementary features. Force protection includes reinforced exterior walls and fully laminated windows. This facility shall be designed and constructed in accordance with AT/FP standards. Air Conditioning: 30 Tons

11. REQUIREMENT: 866 SM ADEQUATE: 0 SM SUBSTANDARD: 0 SM

PROJECT: AIRCRAFT MAINTENANCE SQUADRON (AMXS) FACILITY

<u>REQUIREMENT:</u> Adequately sized and functionally configured to satisfy all training requirements, storage and administrative requirements of the unit.

<u>CURRENT SITUATION</u>: A Reserve Associate AMXS Facility is required for beddown of an F-22A Reserve Associate to the Active Duty. The AMXS will provide facility space for leadership and administrative support for the associate maintenance program. This project is to meet new mission beddown requirements. The facility construction will be late-to-need since the aircraft begin to arrive in early FY 2008.

<u>IMPACT IF NOT PROVIDED</u>: The unit will not have adequate AMXS facilities upon relocation which will negatively impact their ability to fully augment the active force under activation condition, degrading expected long-term economies and savings resulting from Association.

<u>ADDITIONAL</u>: POC: Ms. Donna Young, HQ AFRC/A7PR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$222K for furnishings. New Work: 866 SM = 9,322 SF. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. The facility is collocated with active duty facilities and will be built to minimize costs and to best facilitate co-utilization of training and operational capabilities.

<u>JOINT USE CERTIFICATION</u>: This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.

1. COMPONENT	EN7 2000 NATI 1/E	A DAY CONCERNICEN	AN DD O IE CE D	A 753 A	2. DATE
AIR FORCE RESERVE	FY 2008 MILIT	ARY CONSTRUCTIO	ON PROJECT D	ATA	JAN 2007
3. INSTALLATION AN		A. A. G. T. A.			
ELMENDORF AT 4. PROJECT TITLE	R FORCE BASE,	ALASKA		5. PROJ	IECT NUMBER
	ATENANCE COLL				
AIRCRAFT MAII	TENANCE SQUA	ADRON FACILITY			EXSB 089003
12. <u>SUPPLEMEN</u>	NTAL DATA:				
A. DESIGN DAT	TA (Estimated)				
1. STATUS					
a. Date D	esign Started				Aug 2006
b. Parame	etric estimates have	been used to develop	project cost.		
c. Percen	tage Complete as o	f January 1, 2007			35%
d. Date D	esign 35% Comple	ete			Jan 2007
e. Date D	esign Complete -	(If design-build, const	ruction complet	te)	Sep 2007
2. BASIS					
		sign - Yes No_X Recently UsedN/A			
3. COST (To	tal) = c = a + b or	d + e		(\$0	000)
b. All Ot c. Total d. Contra	her Design Costs (Specifications (35% de Design-build)	esign))) 410) 325) 85)
4. CONSTRU	UCTION START			Ap	or 2008
-	ASSOCIATED W OPRIATIONS:	TH THIS PROJECT			OVIDED FROM
Equipm	ent	Procuring	Fiscal Year Appropriate		Cost
Nomencl Systems Fu	<u>ature</u>	Appropriation 3740	Or Requeste FY 2009		(\$000) 222

DD Form 1391c Page No. 2

1. COMPONENT			2. DAT	E
AIR FORCE FY 2008 GUARD	AND RESER	RVE		
RESERVE MILITARY CO			J	AN 2007
3. INSTALLATION AND LOCATION			4. ARE	A CONSTR
			COS	ΓINDEX
ELMENDORF AIR FORCE BASE, ALASKA				1.90
5. FREQUENCY AND TYPE UTILIZATION				
One unit training assembly per month, 15 days a	ınnual field tra	ining per ye	ar, daily use l	by
technician/AGR force for training.				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATION	S WITHIN 15 MI	LE RADIUS		
3 Army National Guard Armories, 3 Army Rese	rve Training C	Centers, 1 Ai	r National Gu	ıard
Installation and 1 Army Installation				
7. PROJECTS REQUESTED IN THIS PROGRAM				
CATEGORY	GGODE	COST	DESIGN	DESIGN
CODE PROJECT TITLE	SCOPE SCC SM	(\$000) 4.550	<u>START</u>	COMPLETE
211-154 Aircraft Maintenance Squadron	866 SM	4,550	Aug 2006	Sep 2007
Facility	• 101 97 5	10.100		~ ~~~
171-445 Group Headquarters	2,481 SM	10,400	Aug 2006	Sep 2007
R STATE DESERVE EODOES FACILITIES ROADD DEO	COMMENDATIO	N		
8. STATE RESERVE FORCES FACILITIES BOARD REC	COMMENDATIO	N		
8. STATE RESERVE FORCES FACILITIES BOARD REC	COMMENDATIO	N		
	COMMENDATIO	N	N	ONF
	COMMENDATIO	N		ONE er of Acres)
9. LAND ACQUISITION REQUIRED	COMMENDATIO	N		ONE er of Acres)
9. LAND ACQUISITION REQUIRED	COMMENDATIO	N		
9. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS	COMMENDATIO	N	(Numbe	
9. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY	COMMENDATIO	SCOPE	(Number	er of Acres)
D. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE		SCOPE	(Numbo	er of Acres) YEAR
D. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY			(Number	er of Acres)
D. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE		SCOPE	(Numbo	er of Acres) YEAR
D. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE		SCOPE	(Numbo	er of Acres) YEAR
2. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE		SCOPE	(Numbo	er of Acres) YEAR
		SCOPE	(Numbo	er of Acres) YEAR
9. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE		SCOPE	(Numbo	er of Acres) YEAR
D. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE		SCOPE	(Numbo	er of Acres) YEAR
D. LAND ACQUISITION REQUIRED 10. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE		SCOPE	(Numbo	er of Acres) YEAR
0. PROJECTS PLANNED IN NEXT FOUR YEARS CATEGORY CODE PROJECT TITLE		SCOPE	(Numbo	er of Acres) YEAR

. COMPONENT						2. DAT	TE .
AIR FORCE			GUARD				1431.0007
RESERVE			CARY CO	NSTRU	CTION		JAN 2007
3. INSTALLATIO	N AND LOC	ATION					
ELMENDORF	AIR FOR	CE BASE, A	ALASKA				
1. PERSONNEL							
	PERMANI TOTAL	ENT (ARTs, AC	GRs, Non-AR <u>ENLISTED</u>			UARD/RESER OFFICER	VE ENLISTED
AUTHORIZED	3	0	3	0	55	2	53
ACTUAL	3	0	4	0	47	3	44
2. RESERVE UN	IT DATA					OFF PARTY	
UNI	T DESIGNA	TION			AUTHORIZED	STRENGTH	ACTUAL
		uiting Flight			0		0
		er Squadron			55		47
		_	Tot	al	55	_	47
3. MAJOR FOU	PMENT ANI	D AIRCRAFT					
3. MAJOR EQUI							
3. MAJOR EQUI					AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI					AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASSIGNED

1. COMPONENT						2. DATE
AIR FORCE	FY 20	08 MILITARY CONS	TRUC	TION PROJECT D	DATA	
RESERVE						JAN 2007
3. INSTALLATION	AND LO	CATION		4. PROJECT TITLE		
ELMENDORF A	IR FOR	CE BASE, ALASKA		GROUP HEADQUA	ARTERS	
5. PROGRAM ELE	MENT	6. CATEGORY CODE	7. PR	OJECT NUMBER	8. PRO	JECT COST (\$000)
55396F		171-445		FXSB 099001		10,400

9. COST ESTIMAT	E			
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
GROUP HEADQUARTERS	SM	2,481	2,992	7,423
ANTITERRORISM/FORCE PROTECTION	LS	-	-	74
SUPPORTING FACILITIES				1823
COMMUNICATIONS	LS	-	-	(174)
UTILITIES/PAVEMENTS/SITE IMPROVEMENTS	LS	-	-	(1,649)
SUBTOTAL				9,320
CONTINGENCY (5%)				<u>466</u>
TOTAL CONTRACT COST				9,786
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u>558</u>
TOTAL REQUEST				10,344
TOTAL REQUEST (ROUNDED)				10,400
EQUIPMENT FROM OTHER APPROPRIATIONS				679

10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a two story structure with reinforced concrete foundation and floor slabs, masonry walls, structural steel frame and standing seam metal roof. Includes utilities, parking, road access, site preparation, communications pre-wiring, seismic design and construction requirements, and incorporates sustainable development requirements. This facility shall be designed and constructed in accordance with AT/FP standards. Air Conditioning: 90 Tons.

11. REQUIREMENT: 2,481 SM ADEQUATE: 0 SM SUBSTANDARD: 2,481 SM

PROJECT: Group Headquarters Facility

<u>REQUIREMENT</u>: Adequately sized and functionally configured to satisfy all training requirements, storage, wartime readiness training and administrative requirements of the unit.

<u>CURRENT SITUATION:</u> A Reserve Group Training Facility is required for beddown of an F-22 Reserve Associate to the Active Duty. The Group will provide administrative support and leadership for the associate pilot and maintenance programs. This project is to meet new mission beddown requirements. The facility construction will be late-to-need since the aircraft begin to arrive in early FY 2008. The Elmendorf Wing Commander is allowing AFRC to temporarily utilize a condemned facility until the MILCON project is completed. The condemned facility is scheduled for demolition, has asbestos and lead-based paint, and needs other repairs to bring the facility up to AF standards that are not possible within established economic limits.

<u>IMPACT IF NOT PROVIDED</u>: The unit will not have adequate facilities upon relocation, which will negatively impact their ability to fully augment the active force under activation conditions. Reserve component will be unable to provide appropriate command, control and support of the Reserve associate aircrews and maintenance personnel assigned to the installation.

<u>ADDITIONA</u>L: POC: Ms. Donna Young, HQ AFRC/A7PR, DSN 497-1108. This facility project is a candidate for Comprehensive Interior Design (CID). Equipment from other appropriations: \$679K for furnishings. New Work: 2,481 SM = 26,705 SF. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements. The facility is collocated with active duty facilities and will be built to minimize costs and to best facilitate co-utilization of training and operational capabilities.

<u>JOINT USE CERTIFICATION</u>: This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.

	FY 2008 MILITA	ARY CONSTRUCTION	ON PROJECT D	ATA	2. DATE
RESERVE 3. INSTALLATION AND L	LOCATION				JAN 2007
ELMENDORF AIR F		ALASKA			
4. PROJECT TITLE	·			5. PRO	JECT NUMBER
GROUP HEADQUA	RTERS			F	FXSB 099001
12. SUPPLEMENTA	AL DATA:				
A. DESIGN DATA	(Estimated)				
1. STATUS					
a. Date Desi	ign Started				Aug 2006
b. Parametri	c estimates have	been used to develo	p project cost.		
c. Percentage	ge Complete as of	January 1, 2007			35%
d. Date Desi	ign 35% Comple	te			Jan 2007
e. Date Desi	ign Complete - (If design-build, cons	struction comple	te)	Sep 2007
2. BASIS					
		sign - Yes No_X Recently UsedN/			
3. COST (Total) = c = a + b or c	1 + e		(\$0	000)
b. All Otherc. Totald. Contract	r Design Costs (I	pecifications (35% of Design-build)	lesign)	(_)) 936) 725) 211)
4. CONSTRUC	TION START			Ap	or 2008
B. EQUIPMENT AS OTHER APPROP		TH THIS PROJECT	WHICH WILL Fiscal Yea		OVIDED FROM
Equipment <u>Nomenclatu</u> Systems Furni	<u>ire</u>	Procuring Appropriation 3740	Appropriate Or Requeste FY 2009		Cost (\$000) 679

DD Form 1391c Page No. 6

RESERVE MILITARY CONSTRUCTION INSTALLATION AND LOCATION INSTALLATION AND LOCATION INSTALLATION AND LOCATION LMENDORF AIR FORCE BASE, ALASKA I.90 FREQUENCY AND TYPE UTILIZATION ne unit training assembly per month, 15 days annual field training per year, daily use by chnician/AGR force for training. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS Army National Guard Armories, 3 Army Reserve Training Centers, 1 Air National Guard Installation and 1 Army Installation FROJECTS REQUESTED IN THIS PROGRAM ATTEGORY CODE PROJECT TITLE SCOPE (S000) FRACILITY COMPLETE 211-154 Aircraft Maintenance Squadron Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres)	1. COMPONENT	Γ			2. DAT	E
INSTALLATION AND LOCATION INSTALLATION AND LOCATION LMENDORF AIR FORCE BASE, ALASKA I. 1.90 FREQUENCY AND TYPE UTILIZATION ne unit training assembly per month, 15 days annual field training per year, daily use by chnician/AGR force for training. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN IS MILE RADIUS Army National Guard Armories, 3 Army Reserve Training Centers, 1 Air National Guard Installation and 1 Army Installation PROJECTS REQUESTED IN THIS PROGRAM ATEGORY CODE PROJECT TITLE SCOPE (5000) START COMPLETE (5000) Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 Facility STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY COST NUMBER (5000) YEAR (5000)	AIR FORCE				_	
LMENDORF AIR FORCE BASE, ALASKA FREQUENCY AND TYPE UTILIZATION ne unit training assembly per month, 15 days annual field training per year, daily use by chnician/AGR force for training. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS Army National Guard Armories, 3 Army Reserve Training Centers, 1 Air National Guard Istallation and 1 Army Installation PROJECTS REQUESTED IN THIS PROGRAM ATREGORY CODE PROJECT TITLE SCOPE 180000 START COMPLETE 211-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED REGORY PROJECT TITLE SCOPE (Number of Acres) REGORY PROJECT TITLE SCOPE 180000 YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201			NSTRUCTIO	N		
LMENDORF AIR FORCE BASE, ALASKA TREQUENCY AND TYPE UTILIZATION ne unit training assembly per month, 15 days annual field training per year, daily use by chnician/AGR force for training. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS Army National Guard Armories, 3 Army Reserve Training Centers, 1 Air National Guard stallation and 1 Army Installation PROJECTS REQUESTED IN THIS PROGRAM ATEGORY CODE PROJECT TITLE SCOPE Scop	. INSTALLATIO	ON AND LOCATION				
REQUENCY AND TYPE UTILIZATION ne unit training assembly per month, 15 days annual field training per year, daily use by chnician/AGR force for training. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS Army National Guard Armories, 3 Army Reserve Training Centers, 1 Air National Guard Installation and 1 Army Installation PROJECTS REQUESTED IN THIS PROGRAM ATEGORY CODE PROJECT TITLE SCOPE S000 Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE OF TRAINING TO THE SECOPE SECO	ELMENDORI	F AIR FORCE BASE ALASKA			COS.	
ne unit training assembly per month, 15 days annual field training per year, daily use by chnician/AGR force for training. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS Army National Guard Armories, 3 Army Reserve Training Centers, 1 Air National Guard Installation and 1 Army Installation PROJECTS REQUESTED IN THIS PROGRAM ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE SCOPE (\$000) START CONTROL START SCOPE (\$000) START CONTROL SCOPE (\$000) START COMPLETE SCOPE (\$000) START COMPLETE SCOPE (\$000) START COMPLETE SCOPE (\$000) START CONTROL SCOPE (\$000) START COMPLETE S						100
OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS Army National Guard Armories, 3 Army Reserve Training Centers, 1 Air National Guard Installation and 1 Army Installation PROJECTS REQUESTED IN THIS PROGRAM ATEGORY CODE PROJECT TITLE SCOPE 11-154 Pacility Pacility Proup Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 Facility Facility Facility Facility ATEGORY Froup Headquarters STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT TITLE SCOPE SCOPE SMOOD SEPROJECT TITLE SCOPE SMOOD SERVE COST COST CODE PROJECT TITLE SCOPE SMOOD SERVE COST COST CODE PROJECT TITLE SCOPE SMOOD SERVE COST COST CODE PROJECT TITLE SCOPE SMOOD SERVE COST COST CODE SMOOD SERVE SQUAdron Operations Facility FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	-		nnual field tra	ining per yea	ar, daily use l	оу
Army National Guard Armories, 3 Army Reserve Training Centers, 1 Air National Guard Installation and 1 Army Installation PROJECTS REQUESTED IN THIS PROGRAM ATEGORY CODE PROJECT TITLE SCOPE 18000 START COMPLETE 211-154 Aircraft Maintenance Squadron Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE 18000 YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	echnician/AG	GR force for training.			•	
PROJECTS REQUESTED IN THIS PROGRAM ATEGORY CODE PROJECT TITLE SCOPE (\$000) Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED AND E (Number of Acres) PROJECT SPLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE SCOPE SCOPE SCOPE SOUD YEAR ATEGORY CODE PROJECT TITLE SCOPE SOUD YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	OTHER ACTI	VE/GUARD/RESERVE INSTALLATION	S WITHIN 15 MI	LE RADIUS		
PROJECTS REQUESTED IN THIS PROGRAM ATEGORY CODE PROJECT TITLE SCOPE SCOPE SCOPE SOM START COMPLETE SCOPE SCOPE SOM Facility START COMPLETE SCOPE START COMPLETE SCOPE START COMPLETE SCOPE START COMPLETE SCOPE Facility STATE RESIDENCE FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY COST COST COST COST SCOPE SOM SOM SOM SOM SOM SOM SOM SOM START COMPLETE SCOPE SOM SOM SOM SOM SOM START COMPLETE SCOPE SOM	-	-	rve Training C	Centers, 1 Air	r National Gu	ıard
ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE (\$11-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility (\$171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT FITLE SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):	nstallation an	d 1 Army Installation				
ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE (\$11-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility (\$171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT FITLE SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):						
ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE (\$11-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility (\$171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT FITLE SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):						
ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE (\$11-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility (\$171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT FITLE SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):						
ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE (\$11-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility (\$171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT FITLE SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):						
ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE (\$11-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility (\$171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT FITLE SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):						
ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE (\$11-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility (\$171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT FITLE SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):						
ATEGORY CODE PROJECT TITLE SCOPE (\$000) START COMPLETE (\$11-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility (\$171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECT FITLE SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility SCOPE PROJECT TITLE SCOPE State Reserve Squadron Operations Facility Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):						
CODE PROJECT TITLE SCOPE (\$000) START COMPLETE 211-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NOTE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	. PROJECTS RE	EQUESTED IN THIS PROGRAM				
CODE PROJECT TITLE SCOPE (\$000) START COMPLETE 211-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NOTE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	CATECODY			COST	DESIGN	DESIGN
211-154 Aircraft Maintenance Squadron 866 SM 4,550 Aug 2006 Sep 2007 Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):		PROJECT TITLE	SCOPE			
Facility 171-445 Group Headquarters 2,481 SM 10,400 Aug 2006 Sep 2007 STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):		· · · · · · · · · · · · · · · · · · ·				
STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility RPM BACKLOG AT THIS INSTALLATION (\$000):				,	C	1
LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201		•	2,481 SM	10,400	Aug 2006	Sep 2007
LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201					_	-
LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201						
LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201						
LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201						
LAND ACQUISITION REQUIRED NONE (Number of Acres) PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201						
PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	. STATE RESE	RVE FORCES FACILITIES BOARD REC	COMMENDATIO	N		
PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):						
PROJECTS PLANNED IN NEXT FOUR YEARS ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	I AND ACOU	ISITION DECLIDED			NI	ONE
ATEGORY COST CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	. LAND ACQUI	STITON REQUIRED				
ATEGORY CODE PROJECT TITLE SCOPE (\$000) YEAR 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	A DROJECTCI				(Ivumbe	er of Acres)
CODE 141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 2010 RPM BACKLOG AT THIS INSTALLATION (\$000):	u. PROJECIS I	PLANNED IN NEXT FOUR YEARS				
141-753 Reserve Squadron Operations Facility 608 SM 3,100 FY 201 RPM BACKLOG AT THIS INSTALLATION (\$000):	CATEGORY				COST	
. RPM BACKLOG AT THIS INSTALLATION (\$000):						
	141-753	Reserve Squadron Operations Faci	llity	608 SM	3,100	FY 2010
	. RPM BACKI	LOG AT THIS INSTALLATION (\$000):				

. COMPONENT						2	. DATE	
AIR FORCE			B GUARD A				TANTOO	07
RESERVE			TARY CON	ISTRUC	CTION		JAN 20	07
. INSTALLATIO	N AND LOC	ATION						
ELMENDORF	AIR FOR	CE BASE,	ALASKA					
1. PERSONNEL S								
	PERMANI	ENT (ARTs, A	GRs, Non-ART	Civilians)		GUARD/R	ESERVE	
	TOTAL		ENLISTED		· · · · · · · · · · · · · · · · · · ·			<u>LISTED</u>
AUTHORIZED ACTUAL	3	0	3	0	55	2		53
2. RESERVE UN	3	0	4	0	47	3		44
2. RESERVE UNI	II DAIA					STRENC	GTH	
	T DESIGNA			-	AUTHORIZED		<u>AC</u>	<u>rual</u>
		uiting Flight	t		0			0
804th Civ	11 Enginee	er Squadron		_	55			47
			Tota	ıl	55		į	47
1 MAYOR TOTAL								
3. MAJOR EQUI	PMENT AN	D AIRCRAFT						
3. MAJOR EQUI								
3. MAJOR EQUI					AUTHORIZED		ASS	(GNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	IGNED
6. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI					AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	IGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	IGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>(GNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	IGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	IGNED
3. MAJOR EQUI		TYPE			AUTHORIZED		ASS	<u>IGNED</u>

1. COMPONENT						2. DATE	
AIR FORCE	FY 2	FY 2008 MILITARY CONSTRUCTION PROJECT DATA					
RESERVE						JAN 2007	
3. INSTALLATION AND LOCATION 4. PROJECT TITLE							
HILL AIR FORC	E BASE, U	JTAH		WING SUPPORT FA	ACILITY		
5. PROGRAM EL	EMENT	6. CATEGORY CODE	7.	PROJECT NUMBER	8. PROJE	CT COST (\$000)	
55396F	211-111 KRSM 089001 3,200					3,200	
	9. COST ESTIMATE						

9. COST ESTIMA	TE			
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
ADD TO WING SUPPORT FACILITY	SM	500	2,169	1,085
ALTER EXISTING WING SUPPORT FACILITY	SM	1,486	922	1,370
ANTITERRORISM/FORCE PROTECTION	LS	-	-	25
SUPPORTING FACILITIES				422
COMMUNICATIONS	LS	-	-	(75)
UTILITIES/PAVEMENTS/SITE WORK	LS	-	-	(347)
SUBTOTAL				2,902
CONTINGENCY (5%)				<u>145</u>
TOTAL CONTRACT COST				3,047
SUPERVISION, INSPECTION AND OVERHEAD (5.7%)				<u> 174</u>
TOTAL REQUEST				3,221
TOTAL REQUEST (ROUNDED)				3,200
EQUIPMENT FROM OTHER APPROPRIATIONS				215

10. DESCRIPTION OF PROPOSED CONSTRUCTION: Construct a masonry veneer steel frame addition to Building 119 for Reserve Wing HQ support personnel. Structure to have reinforced concrete foundation and floors, standing seam metal roof and landscaping to match existing facility. All supporting utilities and site work and pavements will be included. The proposed project shall be designed and constructed according to current AT/FP standards. Air Conditioning: 18 Tons.

11. REQUIREMENT: 1,986 SM ADEQUATE: 0 SM SUBSTANDARD: 1,486 SM

PROJECT: Wing Support Facility

<u>REQUIREMENT:</u> Adequately sized and functionally configured space for reserve wing support functions including military personnel flight, family readiness and civilian personnel.

CURRENT SITUATION: The Chief of Staff United States Air Force letter, Initial Total Force Integration Plan - Phase II, dated 27 Feb 06 states to accomplish the following at Hill AFB, UT: "Continue CSAF initiative for a Classic Associate Unit with AFRC on 72 F-16s at Hill AFB." During a site survey on 27-30 Sep 05, ACC and AFRC validated requirements for the total beddown. At Hill, the active duty and reserve units are geographically separated. The CONOPs states to co-locate the wings to gain the most efficiencies and cost savings. This requirement is necessary to move key AFRC personnel into the area of operation to ensure that mission training can occur effectively during Unit Training Assembly (UTA) weekends.

IMPACT IF NOT PROVIDED: The active duty and reserve personnel will not be co-located. No personnel savings can be realized and the synergy that is created by co-location will be reduced. More time on UTA weekends will be used towards transportation of personnel then for preparing the warrior for the fight.

ADDITIONAL: POC: Ms. Donna Young, HQ AFRC/A7PR DSN 497-1108. Equipment from other appropriations: \$215K for furnishings. New Work: 500 SM = 5,382 SF. Renovation: 1,486 SM = 15,995 SF. A preliminary analysis of reasonable options was accomplished comparing alternatives of status quo, renovation, addition/alteration, and new construction. It indicates there is only one option that will meet operational requirements.

<u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an 'as available' basis; however, the scope of the project is based on Air Force Reserve requirements.

1. COMPONENT AIR FORCE	EV 2000 MIL LT	ARY CONSTRUCTIO	NI DDO IECT D	A T A	2. DATE
RESERVE	AIA	JAN 2007			
3. INSTALLATION AN					
HILL AIR FORCE 4. PROJECT TITLE	E BASE, UTAH			5. PRO	JECT NUMBER
WING CLIDDODT	EACH ITY				
WING SUPPORT	FACILITY			Ŋ	CRSM 089001
12. <u>SUPPLEMEN</u>	NTAL DATA:				
A. DESIGN DAT	ΓA (Estimated)				
1. STATUS					
a. Date D	Design Started				Aug 2006
b. Parame	etric estimates hav	e been used to develop	project cost.		
c. Percen	tage Complete as o	of January 1, 2007			35%
d. Date D	Design 35% Compl	ete			Jan 2007
e. Date D	Design Complete -	(If design-build, const	truction complete	e)	Jun 2007
2. BASIS					
		esign - Yes No_X Recently Used N/_			
3. COST (To	otal) = $c = a + b$ or	d + e		(\$0	000)
b. All Ot c. Total d. Contra	ther Design Costs	Specifications (35% d (Design-build)	esign)	,)) 288) 250) 38)
4. CONSTRI	UCTION START			Fe	b 2008
~	ASSOCIATED W OPRIATIONS:	ITH THIS PROJECT			OVIDED FROM
Equipm <u>Nomencl</u> Systems Fu	<u>ature</u>	Procuring Appropriation 3740	Fiscal Year Appropriate Or Requeste FY 2009	d	Cost (\$000) 215

DD Form 1391c Page No. 10

1. COMPONENT				2. DATE	
AIR FORCE	FY 2008 GUARI	D AND RESERVE			
RESERVE		ONSTRUCTION			N 2007
3. INSTALLATIO	N AND LOCATION				CONSTR
	OCE DACE LITALI				1.03
	RCE BASE, UTAH AND TYPE UTILIZATION				1.03
	and type diffication against a grant and type diffication are grant as a second and type diffication are grant as a second and type diffication are grant as a second are grant	annual field training	ag par van	r doily yea b	AT 7
	R force and for training.	aiiiuai iieiu tiaiiiii	ng per yea	ir, dairy use t	у
	•	10 14/17/11/11 45 14/11 5 5			
	E/GUARD/RESERVE INSTALLATION	= -		d Conton	
1 Allily Reserv	e Center, 1 Air National Guard	Dase, I Allily Nau	Oliai Guai	u Center	
7. PROJECTS RE	QUESTED IN THIS PROGRAM				
CATEGORY CODE	PROJECT TITLE	<u>SCOPE</u>	COST (\$000)	DESIGN <u>START</u>	DESIGN COMPLETE
	ing Support Facility	1,986 SM	3,200	Aug 2006	Jun 2007
211-111 W	ing Support Facility	1,700 511	3,200	Aug 2000	Juli 2007
8. STATE RESER	VE FORCES FACILITIES BOARD RI	ECOMMENDATION			
	nilateral construction				
9. LAND ACQUIS	ITION REQUIRED			NO	<u>NE</u>
				(Number	of Acres)
10. PROJECTS P	LANNED IN NEXT FOUR YEARS				
CATEGORY CODE	PROJECT TITLE	c	COPE	COST	VEAD
	eserve Training Complex	· ·	87 SM	<u>(\$000)</u> 6,700	<u>YEAR</u> FY 2012
1/1 -44 3 N	eserve Training Complex	2,7	O/ SIVI	0,700	11 2012
	T THE INC. 14 (TO 1)				
KPM BACKLOG A	AT THIS INSTALLATION (\$000):				
\$2,235					

1. COMPONENT AIR FORCE		EX. 200		D AND DEC		2. DATE	Ē
RESERVE				D AND RES ONSTRUCT		L	AN 2007
3. INSTALLATION	AND LOCA		IAKI C	ONSTRUCT	ION		11 (200)
HILL AIR FOR							
11. PERSONNEL	SIRENGIH	AS OF JAN 2	007				
		NENT (ARTs,			•	D/RESERVE	EN 107ED
AUTHORIZED	<u>TOTAL</u> 297	OFFICER 32	ENLISTED 241	CIVILIAN 24	<u>TOTAL</u> 1127	OFFICER 116	ENLISTED 1011
ACTUAL	285	32 34	241	24	989	94	895
	203	J 4	221	24	909	7 4	093
12. RESERVE UN	IT DATA						
				_		TRENGTH	
	T DESIGNA				AUTHORIZED 162		<u>ACTUAL</u> 164
67th Aerial Port 419th Aircraft N	-				178		119
419th Civil Eng		-			95		98
419th Commun	_				48		46
419th Fighter W		14441011			41		32
419th Logistics	_	Squadron			64		78
419th Maintena	nce Group)			17		10
419th Maintena	nce Squad	ron			203		176
419th Medical S	Squadron				103		105
419th Mission S	Support Fli	ight			34		20
419th Mission S					7		2
419th Maintena	_	tions Flight			29		16
419th Operation	-				7		3
419th Operation					13		10
419th Security I 419th Services I		iadron			51 11		60 12
466th Fighter Se	_				54		33
514th Flight Te	1	n			10		5
31 rui i ngitt 10.	or oquadio	11		Total	1127		989
42 MA 105 50: ""	DMENT AND	AIDODATT					
13. MAJOR EQUI	PMENI ANL	AIRCRAFI					
		TYPE			<u>AUTHORIZED</u>		<u>ASSIGNED</u>
]	None					

DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE MILITARY CONSTRUCTION PROGRAM JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 2008

APPROPRIATION: MILITARY CONSTRUCTION, AIR FORCE RESERVE

PROGRAM 341.020 UNSPECIFIED MINOR CONSTRUCTION \$4,909,000

PART I - PURPOSE AND SCOPE

The funds requested for unspecified minor construction will finance new construction projects having cost estimates less than \$1,500,000.

PART II - JUSTIFICATION OF FUNDS REQUESTED

The funds requested for unspecified minor construction will finance unforeseen projects generated during the year and are necessary to support mission requirements.

1. COMPONENT									2. DA	TE
AIR FORCE	FY 200	08 MILITARY CONST	ruc	CTIC	N PR	OJEC	T DA	TΑ		
RESERVE									JA	N 2007
3. INSTALLATION	AND LO	CATION		4. F	PROJEC	T TITL	E			
					ann ar		<i>-</i>	~~		· COTTON
VARIOUS LOC		1								JCTION
5. PROGRAM EL	EMENT	6. CATEGORY CODE	7. PF	ROJE	CT NUM	IBER	8. PR	OJEC	CT COS	Т (\$000)
7.700 CF		010 011			7 0000				4.00	0
55396F		010-211	_		Z 08034	·1			4,90	9
		9. COS	T ESTI	MATE	ES	1		1		
		ITEM			U/M	OLIAI	YTITY	_	NIT OST	COST (\$000)
LINCDECIFIED	MINOE	R CONSTRUCTION			LS	QUA:	*****	- 0	5 51	4,909
	WIINOR	CONSTRUCTION			LS		-		-	
SUBTOTAL										4,909
TOTAL CONT	RACT C	COST								4,909
TOTAL REQU	EST									4,909
										ŕ

10. Description of Proposed Construction:

11. REQUIREMENT: As required.

PROJECT: Unspecified Minor Construction

<u>REQUIREMENT</u>: This appropriation provides a lump sum amount for unspecified minor construction projects, not otherwise authorized by law, having a funded cost less than \$1,500,000. Work includes construction, alteration or conversion of temporary facilities in accordance with Title 10, USC 18233 and 18233a. These projects are not now identified but are expected to arise in FY 2008.

<u>IMPACT IF NOT PROVIDED</u>: No means to accomplish exigent projects costing less than \$1,500,000 will exist, severely degrading the ability of the Air Force Reserve to efficiently and effectively address unforeseen facility modifications, alteration and conversion requirements.

SECTION 4 PLANNING AND DESIGN

1. COMPONENT								2. DATE	
AIR FORCE RESERVE	FY 20	008 MILITARY CONST	RUCT	ΓΙΟΝ	PROJ	ECT I	DATA	I A NI /	2007
								JAN 2	2007
3. INSTALLATION	AND LO	CATION		4. F	PROJEC	T TITL	E		
VARIOUS LOCA	ATIONS			PLA	ANNIN	G ANI	D DESIG	GN	
5. PROGRAM ELI	EMENT	6. CATEGORY CODE	7. PF	ROJE	CT NUN	IBER	8. PRO	JECT COS	T (\$000)
55396F		010-211	F	PAYZ	Z 08031	.3		3,50	0
		9. COS	Γ ESTI	MATE	S				
		ITEM			U/M	QUAI	YTITY	UNIT COST	COST (\$000)
PLANNING AT	ND DES	IGN			LS		-	-	3,500
SUBTOTAL									3,500
TOTAL CONT	RACT C	COST							3,500
TOTAL REQU	EST								3,500
									2,233

10. Description of Proposed Construction:11. REQUIREMENT: As required.

PROJECT: Planning and Design.

REQUIREMENT: Funds for architectural and engineering services and construction provide for the completed design of facilities and evaluation of designs in terms of technical adequacy and estimated costs. In addition, these funds are required to prepare site surveys, develop master plans, working drawings, specifications, project planning reports, and designs required for those construction projects included in the Air Force Reserve (AFR) Military Construction (MILCON) Program. The advanced age and continued deterioration of the AFR physical plant and infrastructure have generated numerous facility requirements, requiring these architectural and engineering services for design. In addition, there are numerous new mission beddown projects that received no previous planning and design funds. It is essential the AFR be funded at the requested level to ensure operational readiness is not hampered or degraded due to inadequate facilities.

<u>IMPACT IF NOT PROVIDED</u>: Continued design on this fiscal year program, as well as future year MILCON programs, will be impossible.

SECTION 5 FUTURE YEARS DEFENSE PROGRAM

DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE MILITARY CONSTRUCTION PROGRAM FUTURE YEARS MILITARY CONSTRUCTION PROGRAM (\$000)

FY	State	Base	Project	Туре	Footprint	PA
2009 2009		Schriever AFB Tinker AFB	Wing Headquarters Facility AFR Scheduled Maintenance Hangar	New Mission New Mission	New New	8,800 9,900
				Total Projects Planning and Design Unspecified MC Total FY 2009 Program		18,700 4,000 5,521 28,221
2010 2010		Elmendorf AFB Patrick AFB	Reserve Squadron Operations Facility 920 th Rescue Wing Support and Training Facility	New Mission Current Mission	New New	3,100 12,150
2010	GA	Robins AFB	AFR Band Complex	Current Mission	New	7,650
2010	IN	Grissom ARB	Power Check Pad	Current Mission	New	1,700
2010	PA	Pittsburgh ARS	Reserve Lodging Facility	Current Mission	Existing	8,800
				Total Projects		33,400
				Planning and Design		2,928
				Unspecified MC		5,495
				Total FY 2010 Program		41,823
2011		March ARB	Joint Deployment Processing	Current Mission	New	10,300
2011	FL	Patrick AFB	Maintenance Workshop Complex	Current Mission	New	8,700
2011	LA	Barksdale AFB	B-52 Fuel Cell Maintenance	Current Mission	New	12,100
				Total Projects Planning and Design Unspecified MC Total FY 2011 Program		31,100 2,683 5,506 39,289
2012 2012	FL UT	Patrick AFB Hill AFB	Corrosion Control Reserve Training Complex	Current Mission Current Mission	Existing New	10,000 7,300
				Total Projects Planning and Design		17,300 3,059
				Unspecified MC		6,000
				Total FY 2012 Program		26,359
2013	CA	Travis AFB	C-17 & C-5 Squadron Operations and AGS Training	Current Mission	New	13,500
2013		Dover AFB	Wing Headquarters	Current Mission	New	2,600
2013	MS	Keesler AFB	Aerial Port Training	Current Mission	New	9,200
				Total Projects		25,300
				Planning and Design		2,431
				Unspecified MC Total FY 2013 Program		4,064 31,795
				10tai 1 1 2015 1 10g1aiii		31,173

Page 1 of 1 Page No. 23