FY 1999 Budget Estimate

# AIR FORCE RESERVE COMMAND



## FY 1999 MILITARY CONSTRUCTION PROGRAM

February 1998

**Justification Data Submitted to Congress** 

### DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE COMMAND JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 1999 MILITARY CONSTRUCTION PROGRAM

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#### **MAJOR CONSTRUCTION**

#### FY 1999 MILITARY CONSTRUCTION AUDIT TRAIL

		FY 98/99		AMENDED
STATE/		BIENNIAL		FY 99
<u>COUNTRY</u>	INSTALLATION AND PROJECT	<b>BUDGET</b>	<u>CHANGE</u>	<b>BUDGET</b>
Alabama	Maxwell AFB			
	Consolidated Aircraft Maintenance Facility	5,200	0	5,200
	SUBTOTAL	5,200	0	5,200
	TOTAL IN THE UNITED STATES	5,200	0	5,200
Worldwide	Unspecified Minor Construction	4,603	- 1,700	2,903
	Arch & Eng Svsc and Const Design	2,532	- 100	2,432
	<b>GRAND TOTAL</b>	12,335	- 1,800	10,535

#### **MAJOR CONSTRUCTION**

#### FY 1999 MILITARY CONSTRUCTION STATE LIST

				DD FORM
STATE/		AUTH	APPROP	1391
<u>COUNTRY</u>	INSTALLATION AND PROJECT	AMOUNT	AMOUNT	PAGE #
Alabama	Maxwell AFB			
	Consolidated Aircraft Maintenance Facility	5,200	5,200	3
	SUBTOTAL	5,200	5,200	
	TOTAL IN THE UNITED STATES	5,200	5,200	
Worldwide	Unspecified Minor Construction	2,903	2,903	
	Arch & Eng Svsc and Const Design	2,432	2,432	
	GRAND TOTAL	10,535	10,535	

#### **MAJOR CONSTRUCTION**

#### FY 1999 NEW MISSION/ENVIRONMENTAL/CURRENT MISSION LISTING

PROJECT Consolidated Aircraft Maintenance Facility	TOTAL	<u>COST</u> <u>5,200</u> 5,200	NEW/ENVIR/ CURRENT Current
Subtotals:		0	
New Mission		0	
Current Mission		5,200	
Environmental Work		0	
Unspecified Minor Construction		2,903	
Arch & Eng Svcs and Const Design		2,432	
GRAND	TOTAL	10,535	
	Consolidated Aircraft Maintenance Facility         Subtotals:         New Mission         Current Mission         Environmental Work         Unspecified Minor Construction         Arch & Eng Svcs and Const Design	Consolidated Aircraft Maintenance Facility       TOTAL         Subtotals:       New Mission         Current Mission       Current Mission         Environmental Work       Unspecified Minor Construction	Consolidated Aircraft Maintenance Facility5,200TOTAL5,200Subtotals:0New Mission0Current Mission5,200Environmental Work0Unspecified Minor Construction2,903Arch & Eng Svcs and Const Design2,432

## SPECIAL PROGRAM CONSIDERATIONS

#### MAJOR CONSTRUCTION

#### FY 1999 POLLUTION ABATEMENT/ENERGY CONSERVATION LISTING

No special program considerations in FY 1999

## **BUDGET APPENDIX EXTRACT**

## DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE COMMAND MILITARY CONSTRUCTION PROGRAM

#### FY 1999 APPROPRIATION LANGUAGE

#### MILITARY CONSTRUCTION, AIR FORCE RESERVE COMMAND

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, \$10,535,000 to remain available until 30 September 2003.

#### Mil. Con., Air Force Reserve Program and Financing (In Thousands of Dollars)

		Budget Plan (Amounts for MILITARY CONSTRUCTION actions programmed)						
Identification code 57-3730-0-1-051		FY 1997 Actual		FY 1999 Estimate	FY 1997 Actual	FY 1998 Estimate		
	m by activities:							
	ect program:							
00.0101	Major construction	42,580	8,550		38,725		6,956	
00.0201	Minor construction	4,326	4,464	,	3,972	,	4,028	
00.0301	Planning	5,900	2,016	2,432	1,991	4,944	3,606	
10.0001	Total	52,806	15,030	10,535	44,688	26,646	14,590	
Financi	ing:							
17.0001	Recovery of prior year obligations				(40)			
21.4002	Unobligated balance available, start of year:				(10.050)	(04.007)	(0 474)	
	For completion of prior year budget plans	00			(12,952)	(21,087)	(9,471)	
21.4009	Reporgraming from/to prior year budget plan	-22						
04 4000	Unobligated balance available, end of year:				04.007	0 474	E 440	
24.4002	For completion of prior year budget plans				21,087	,	5,416	
25.0001	Unobigated balance expiring	22			22			
40.010	Budget authority	52,805	15,030	10,535	52,805	15,030	10,535	
	Budget authority:							
40.0001	Appropriation	52,805	30,242	10,535	52,805	30,243	10,535	
40.7901	Line item veto cancellation ( - )		(15,213)			(15,213)		
43.0001	Appropriation (adjusted)	52,805	15,030	10,535	52,805	15,030	10,535	
	Relation of obligations to outlays:	_						
71.0001	Obligations incurred				44,688	26.646	14.590	
71.0001	Obligated balance, start of year				44,000 57,244	,	31,844	
72.4001	Obligated balance, end of year				57,244 (49,573)	,	,	
74.4001					,	(31,844)	(19,999)	
	Adjustments in expired accounts (net)				648			
78.0001	Adjustments in unexpired accounts				-40			
90.0001	Outlays (net)				52,968	44,375	26,435	

#### Mil. Con., Air Force Reserve Object Classification (In Thousands of Dollars)

Identificati	Identification code 57-3730-0-1-051		FY 1998	FY 1999	
Allocati	ion Accounts				
332.001	Land and structures	44,688	26,646	14,590	
399.001	Total obligations	44,688	26,646	14,590	
999.901	Total obligations	44,688	26,646	14,590	
	Obligations are distributed as follows:				
	Defense - Military: Army	33,808	22,618	6,032	
	Defense - Military: Navy	3,004	682	3,507	
	Defense - Military: Air Force	7,876	3,346	5,051	
	Total Obligations	44,688	26,646	14,590	

### DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE COMMAND MILITARY CONSTRUCTION PROGRAM - FISCAL YEAR 1999

#### 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 900-400, 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 DD Form 1391.

#### Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Protection 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 Mission/Environmental/Current Mission Listing," is in response to a Senate Appropriations Committee requirement contained on page 10 (New and Current Mission Activities) of Report #100-380.

Section 4, titled "Future-Years Defense Program," is in response to a House of Representatives Authorization Conference requirement contained on page 287, Section 1257 (Information on Proposed Funding for the Guard and Reserve Components in Future-Years Defense Programs) of Report #104-724.

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."

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

1.				2. DA	ſE
COMPONENT	FY 1999 GUARD	AND RESERVE	Ξ		
	MILITARY CON	ISTRUCTION			FEB 98
AFRC 3. INSTALLATION				4 4 4 1	EA CONSTR
3. INSTALLATION	AND LOCATION				ST INDEX
MAXWELL AI	R FORCE BASE, ALABAMA				0.88
5. FREQUENCY A	ND TYPE UTILIZATION				
Facility to be use conducted 15 da	ed daily. Unit training assemblies bys per year.	are two days po	er month ai	nd field train	ing is
1 Air Force Stat		WITHIN 15 MILE	RADIUS		
1 Air National C					
4 Army Nationa	l Guard Units				
7. PROJECTS REG	QUESTED IN THIS PROGRAM				
CATEGORY <u>CODE</u> 211-152	PROJECT TITLE Consolidated Aircraft Maintenance Facility	<u>SCOPE</u> 3,000 SM	<b>COST</b> (\$000) 5,200	DESIGN <u>START</u> 08/92	DESIGN <u>COMPLETE</u> 10/94
	VE FORCES FACILITIES BOARD REC	COMMENDATION			<u>Jun 97</u> ( <b>Date</b> )
Re-approved for 9. LAND ACQUIS	unilateral construction				
9. LAND ACQUIS					<u>IONE</u> er of Acres)
10. PROJECTS PI	LANNED IN NEXT FOUR YEARS			-	
CATEGORY <u>CODE</u> NONE	PROJECT TITLE		<u>SCOPE</u>	COST <u>(\$000)</u>	YEAR
	G AT THIS INSTALLATION (\$000):				NT / A
	ve Air Force installation is the resp	ponsibility of th	e host.		<u>N/A</u>
Form 1200		o 1 of 2			Daga No. 1

1.						2.	DATE	
COMPONENT			99 GUARD				FEB 98	
AFRC		MILITARY CONSTRUCTION						
3. INSTALLATION	N AND LOC	CATION						
MAXWELL AI	R FORCI	E BASE, Al	LABAMA					
11. PERSONNEL								
			RMANENT				RESERVE	
AUTHORIZED	TOTAL	OFFICER	ENLISTED		<u>total</u> <u>114</u>	OFFICE		
ACTUAL	<u>55</u> 56	$\frac{1}{1}$	<u>54</u> 55	$\frac{0}{0}$	<u>114</u> <u>99</u>	<u>1</u> 1	<u>113</u> <u>98</u>	
		<u> </u>	<u></u>	<u> </u>		<u> </u>	20	
12. RESERVE UN	IT DATA							
				_		STRENGTI		
	T DESIGN/	<u>ATION</u> e Squadron			<u>AUTHORIZED</u> 114		ACTUAL 99	
200ui 1918	annenanco	c Squauron			114		77	
13. MAJOR EQUI			r –					
			-				ASSIGNED	
	(	<u>түре</u> С-130Н			AUTHORIZED 8		ASSIGNED 8	
					-		-	
DD, Form 1390	<b>E</b> /2		Ba	ae 2 of 2			Page No. 2	

1. COMPONENT	2. DATE								
	(computer generated)							FEB 98	
AFRC				4 00			-		
3. INSTALLATION	AND LO	CATION							
MAXWELL AT		E BASE, ALABAMA						RCRAFT CILITY	
5. PROGRAM ELI		6. CATEGORY CODE	7. PI	ROJECI				OJECT COS	Т (\$000)
55396F		211-152		PNQS9		)2		5,200	0
		9. COS	T ESTI					UNIT	COST
		ITEM		ι	U/M	QUA	TITY	COST	(\$000)
CONSOLIDAT	ED AIR	CRAFT MAINTENAN	CE						
FACILITY				S	SM		3,000	1,100	3,300
SUPPORTING	FACILI	TIES					,	,	1,360
FLEXIBLE/R	IGID PA	VEMENTS		S	SM		8,500	28	(240)
EARTHWOR					СМ		9,500	10	( 95)
WATER SUP					LM		2,000	95	(190)
SANITARY S					LM		900	83	(75)
EXTERIOR E					EA		1	445,000	(445)
-	-	/GAS DISTRIBUTION			LM		1,650	109	(180)
LANDSCAPI					LS		,	- • • •	(135)
SUBTOTAL				-	_~				4,660
CONTINGENC	Y (5%)								233
TOTAL CONTI	```	COST							4,893
		CTION & OVERHEAD	D (6%	)					294
TOTAL REQU			(0,0						5,187
TOTAL REQU		DUNDED)							5,200
		sed Construction: Cons							
		or slab, structural steel fi	rame,	insulate	ed w	alls an	d roof,	fire protec	tion system,
utilities, and all	necessar	y support.							
11. REQUIREM		,						,757 SM	
		d Aircraft Maintenance		•			,		
		dequate facility, properly	•			0	-		
		ted equipment maintena			<u> </u>		• •	L	
	-	n, engine inspection and	l repai	ir, stora	ige, a	and ger	ieral pi	urpose airci	aft
maintenance sho	-								
		<u>N</u> : Currently, existing n			-			-	
		gs are not properly confi							
		n system deficiencies and	-		-			-	
building can be altered or upgraded to meet mission requirements and one will be disposed of upon									
completion of th					_	_		_	
		<u>VIDED</u> : Without this pr							
	-	which would have an ad		-				•	-
		letrimental to the Reserv		•	-				
		stimate based on escalate				0		•	
11		ay away from the main					0	U 1	oporting
· · · · · · · · · · · · · · · · · · ·		Edward Rodgers, HQ					-1056	•	
DD FORM 1391,	DEC 76	Previous edit	ions a	are obs	olete	).			Page No. 3

1. COMPONENT				2. DATE
AFRC	TA	A FEB 98		
3. INSTALLATION	AND LOCATION			
	R FORCE BASE, ALABAMA			
4. PROJECT TITLE	5	5. PROJECT NUMBER		
CONSOLIDATE	PNQS919002			
12. <u>SUPPLEMI</u>	<u>ENTAL DATA</u> :			
A. DESIGN DA	ATA (Estimated)			
1. STATUS	5			
a. Date		<u>92 AUG 04</u>		
b. Para	p costs		Y	
c. Perce	100%			
d. Date	<u>93 FEB 01</u>			
d. Date		<u>94 OCT 03</u>		
2. BASIS				
	lard or Definitive Design - Yes re Design Was Most Recently Used			
3. COST (7.	fotal) = c = a + b  or  d + e			(\$000)
	luction of Plans and Specifications Other Design Costs		(	<u>249</u> ) <u>166</u> )
c. Tota		(	415)	
d. Con e. In-h		$(\underline{\qquad 0})$ $(\underline{\qquad 415})$		
4. CONST	RUCTION START			<u>98 NOV</u> .
			(	year and month)
-	T ASSOCIATED WITH THIS PRO PROPRIATIONS:	DJECT WHICH WILI	L BE F	PROVIDED FROM
		Fiscal Year		
Equipment <u>Nomenclature</u> NONE	Procuring <u>Appropriation</u>	Appropriated Or Requested		Cost (\$000)
DD Form 1391c				Page No. 4

## DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE COMMAND JUSTIFICATION OF ESTIMATES FOR FISCAL YEAR 1999

## APPROPRIATION: MILITARY CONSTRUCTION, AIR FORCE RESERVE PROGRAM 341.020 UNSPECIFIED MILITARY CONSTRUCTION \$2,903,000

## PART I - PURPOSE AND SCOPE

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

1.							2. DATI	=	
COMPONENT	FY 1999 MILITARY CONSTRUCTION PROJECT DATA (computer generated)						FEB 98		
AFRC		-				_			
3. INSTALLATION	4. PROJEC	4. PROJECT TITLE							
VARIOUS LOO	ATION	S	UNSPEC	UNSPECIFIED MINOR CONSTRUCTION					
				ROJECT NUMBER 8. PROJECT COST (\$000)					
55396F		010-211		AYZ99934	YZ999341			2,903	
		9. COS	T ESTI	MATES	ES				
		ITEM		U/M	QUA	ΝΤΙΤΥ	COST	(\$000)	
UNSPECIFIED	MINOR	R CONSTRUCTION		LS				2,903	
SUBTOTAL								2,903	
TOTAL CONT	RACT C	COST						2,903	
TOTAL REQU	EST							2,903	
10. Description	of Propo	sed Construction:							
11. REQUIREM	1								
		Minor Construction							
	-	appropriation provides a	a lump	sum amou	unt for	unspec	ified mino	or	
		t otherwise authorized b							
Work includes c	onstruct	ion, alteration or convers	sion of	f temporary	/ facili	ties in a	accordance	e with Title	
		33a. These projects are							
	IMPACT IF NOT PROVIDED: No means to accomplish exigent projects less than \$1,500,000 will								
exist, severely degrading the ability of the Air Force Reserve Command to efficiently and effectively									
address unforeseen facility modifications, alteration and conversion requirements.									

## ARCHITECTURAL AND ENGINEERING SERVICES AND CONSTRUCTION DESIGN

1. COMPONENT								2. DATI	Ξ		
AFRC	FY 1	FY 1999 MILITARY CONSTRUCTION PROJECT DATA (computer generated)						FEB 98	FEB 98		
3. INSTALLATION AND LOCATION 4. PROJECT TITLE											
							-				
VARIOUS LOC							ND DE		- (4000)		
5. PROGRAM EL	EMENI	6. CATEGORY CODE	7. Pł	KOJE	JECT NUMBER 8. PROJECT COST (\$000)			51 (\$000)			
					2,432			52			
		9. COS	T ESTI	MATE	:S			UNIT	COST		
		ITEM			U/M			(\$000)			
PLANNING AN	ND DES	IGN			LS				2,432		
SUBTOTAL									2,432		
TOTAL CONT	RACT C	COST							2,432		
TOTAL REQU	EST								2,432		
		sed Construction:									
11. REQUIREM		1									
		d Design. (Current Miss									
REQUIREMEN	<u>IT</u> : Fund	ds for architectural and e	engine	ering	servic	ces and	l const	ruction pro	vide for the		
		lities and evaluation of d	-								
		funds are required to pr	1		•		-	- · · ·	•		
drawings, specifications, project planning reports, and designs required for those construction projects											
included in the Air Force Reserve Command (AFRC) Military Construction Program. The advanced											
age and continued deterioration of the AFRC physical plant and infrastructure have generated											
numerous facility requirements, requiring these architectural and engineering services for design. It is											
essential the AFRC be funded at the requested level to ensure operational readiness is not hampered or											
degraded due to inadequate facilities.											
IMPACT IF NOT PROVIDED: Continued design on this fiscal year program, as well as future year											
MILCON programs, will be impossible.											

## FUTURE-YEARS DEFENSE PROGRAM

## DEPARTMENT OF THE AIR FORCE AIR FORCE RESERVE COMMAND FY 2000 - FY 2003 FUTURE YEARS DEFENSE PROGRAM (FYDP) (DOLLARS IN THOUSANDS)

<u>FY</u> 00 00 00	<u>State</u> GA NY OR	Installation Robins AFB Niagara Falls ARS Portland ANGB	<u>Project</u> Renovate AFRC Headquarters Building Consolidate Training Facility Add/Alter Pararescue Facility	<u>Type</u> Current Mission Current Mission Current Mission Total MILCON Unspecified MC Planning & Design Total FY00 Program	<u>Cost</u> 16,100 2,100 <u>1,400</u> 19,600 4,710 <u>1,561</u> 25,871
01	СО	Peterson AFB	Aerial Port Training Facility	Current Mission	5,085
01	LA	New Orleans NAS	Renovate Hangar	Current Mission	5,200
01	MA	Westover ARB	Control Tower	Current Mission	4,050
01	NJ	McGuire AFB	Squad Operations/AMU Facility	Current Mission	3,050
01	PA	Willow Grove ARS	Add/Alter Aquis Fire Fighting Foam System	Current Mission	2,500
01	WA	McChord AFB	C-17 Squadron Operations/AMU	New Mission	3,500
			1 1	Total MILCON	23,385
				Unspecified MC	4,846
				Planning & Design	2,034
				Total FY01 Program	30,265
02	AZ	Davis Monthan AFB	Add/Alter Squadron Operations Facility	Current Mission	4,100
02	DE	Dover AFB	Aerial Port Training Facility	Current Mission	1,600
02	IL	Scott AFB	Explosive Ordnance Disposal Facility	Current Mission	1,205
02	NY	Niagara Falls ARS	Consolidated Maintenance Facility	Current Mission	3,900
02	OK	Tinker AFB	Add to Squadron Operations Facility	Current Mission	3,600
02	ΤX	Kelly AFB	Alter Aerial Port Training Facility	Current Mission	1,850
02	UT	Hill AFB	Munitions Training/Storage Facility	Current Mission	1,900
02	WA	McChord AFB	Consolidated Medical Training Facility	Current Mission	3,400
02	WI	Gen Mitchell ARS	Aerial Port Training Facility	Current Mission	4,200
				Total MILCON	25,755
				Unspecified MC	4,996
				Planning & Design	2,664
				Total FY02 Program	33,415
03	FL	Homestead ARS	Fire Training Facility	Environmental	2,300
03	IN	Grissom ARB	Civil Engineer Complex	Current Mission	8,913
03	MN	Minneapolis-St. Paul ARS	Consolidated Lodging Facility	Current Mission	16,000
				Total MILCON	27,213
				Unspecified MC	5,160
				Dianaina & Desian	0.000
				Planning & Design Total FY03 Program	<u>2,806</u> 35,179