

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)									DATE June 2001	
BUDGET ACTIVITY 07 - Operational System Development					PE NUMBER AND TITLE 0303131F Minimum Essential Emergency Communications Network (MEECN)					
COST (\$ in Thousands)	FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost
Total Program Element (PE) Cost	42,733	15,161	5,982	2,432	2,024	2,070	2,132	2,179	Continuing	TBD
2832 VLF/LF System Improvements	20,533	2,694	1,432	1,162	1,440	1,484	1,514	1,549	Continuing	TBD
4521 DIRECT	1,100	1,224	4,159	879	292	293	309	315	Continuing	TBD
4610 MEECN EHF	21,100	11,243	391	391	292	293	309	315	Continuing	TBD
Quantity of RDT&E Articles	11	4	0	0	0	0	0	0	0	24
<p>FY00: R&D Quantities: MMRT - 7, MMP - 4</p> <p>FY01: MMP - 4 trainers</p> <p>FY02: New Start Task: Expand Strategic Automated Command and Control System (SACCS) capability.</p> <p>FY03-FY07: This administration has not addressed FY 2003-2007 requirements. All FY 2003-2007 budget estimates included in this book are notional only and subject to change.</p> <p>(U) <u>A. Mission Description</u></p> <p>MEECN systems provide assured communications connectivity between the National Command Authorities (NCA) and the strategic deterrent forces. Currently these systems include the Modified Miniature Receive Terminal (MMRT) with High Data Rate (HIDAR) mode for the E-4B and E-6B aircraft, a Very Low Frequency/Low Frequency (VLF/LF) modification to the Minuteman Launch Control Center (LCC), the Defense Improved Emergency Message Automated Transmission System (IEMATs) Replacement Command and Control Terminals (DIRECT), and Extremely High Frequency (EHF) modification to the Minuteman LCC.</p> <p>(U) <u>B. Budget Activity Justification</u></p> <p>This program is in Budget Activity 07 - Operational System Development, because it supports work on currently operating systems.</p>										

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BUDGET ACTIVITY

07 - Operational System Development

PE NUMBER AND TITLE

**0303131F Minimum Essential Emergency
Communications Network (MEECN)**(U) C. Program Change Summary (\$ in Thousands)

	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>Total Cost</u>
(U) Previous President's Budget (FY 2001 PBR)	45,285	15,302	2,970	TBD
(U) Appropriated Value	45,907	15,302		
(U) Adjustments to Appropriated Value				
a. Congressional/General Reductions	-373	-107		
b. Small Business Innovative Research	-1,668			
c. Omnibus or Other Above Threshold Reprogram	-461			
d. Below Threshold Reprogram	-493			
e. Rescissions	-179	-34		
(U) Adjustments to Budget Years Since FY 2001 PBR			3,012	
(U) Current Budget Submit/FY 2002 PBR	42,733	15,161	5,982	TBD
(U) <u>Significant Program Changes:</u>				

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BUDGET ACTIVITY

07 - Operational System Development

PE NUMBER AND TITLE

0303131F Minimum Essential Emergency
Communications Network (MEECN)

PROJECT

2832

COST (\$ in Thousands)	FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost
2832 VLF/LF System Improvements	20,533	2,694	1,432	1,162	1,440	1,484	1,514	1,549	Continuing	TBD

FY03 - FY07: This administration has not addressed the FY2003-2007 requirements. All FY2003-2007 budget estimates included in this book are notional and subject to change.

(U) **A. Mission Description**

The Modified Miniature Receive Terminal (MMRT) Program will modify existing Miniature Receive Terminals (MRTs) and provide High Data Rate (HIDAR - a Joint Staff directed effort to provide a fast and interoperable MEECN mode) capability for installation on the following platforms as a minimum: the E-4B, National Airborne Operations Center (NAOC); and the E-6B, Take Charge and Move Out (TACAMO). This program will make VLF/LF receivers fully interoperable. MRT is a Very Low Frequency/Low Frequency (VLF/LF) receiver without HIDAR. The MMRT program develops and tests HIDAR modifications required to ensure the E-4 and E-6 platforms are interoperable in MEECN.

ICBM Launch Control Center (LCC) VLF/LF RDT&E and Production tasks were contractually combined with the MEECN EHF effort. The combined program is referred to as the Minuteman MEECN Program (MMP). The ICBM Prime Integrating Contract (through OO-ALC) is being used as a contracting vehicle. Requirements, estimates and schedules remain the same.

(U) **FY 2000 (\$ in Thousands)**

(U) \$5,845	Continued common MMRT and airborne integration development
(U) \$1,791	Continued MMRT airworthiness and nuclear certification
(U) \$1,256	Continued Communications Evaluation Program (CEP)/Studies and Analysis
(U) \$11,641	Completed ICBM LCC VLF/LF integration and development (part of MMP)
(U) \$20,533	Total

(U) **FY 2001 (\$ in Thousands)**

(U) \$1,400	Continue MMRT airworthiness and nuclear certification
(U) \$1,294	Continue Communications Evaluation Program (CEP)/Studies and Analysis
(U) \$2,694	Total

The following net transaction is not reflected in the FY01 Program Total: SBIR = -\$171K. This transaction is not reflected in other sections of the R-Docs where an FY01 total is shown.

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07 - Operational System Development

PE NUMBER AND TITLE

0303131F Minimum Essential Emergency
Communications Network (MEECN)

PROJECT

2832

(U) **A. Mission Description Continued**(U) **FY 2002 (\$ in Thousands)**

(U) \$1,432 Continue Communications Evaluation Program (CEP)/Studies and Analysis

(U) \$1,432 Total

(U) **B. Project Change Summary**

No significant changes.

(U) **C. Other Program Funding Summary (\$ in Thousands)**

	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U) Other APPN										
(U) Aircraft Procurement - AF, (MEECN, PE 0303131F, BA-05, P-057)	5,170	18,421	7,184	1,465	0	0	0	0	0	32,240

(U) **D. Acquisition Strategy**

Modified Miniature Receive Terminal (MMRT) Program. Program to satisfy both the Air Force and Navy requirements via a joint effort with the Air Force Electronics Systems Center, Hanscom AFB, MA, as the lead agency. Modifies existing Miniature Receive Terminals (MRTs). EMD contract awarded in FY96 for the E-4B (National Airborne Operations Center (NAOC)); E-6B (Take Charge and Move Out (TACAMO)); and an option for the ICBM Launch Control Centers (LCCs). Airborne MMRT production contract award in FY00. Deployment of airborne Air Force and Navy MMRT units will be complete by 2003. ICBM LCC VLF/LF EMD began in FY99. ICBM LCC VLF/LF EMD tasks and production were coupled with the MEECN EHF effort contractually. The combined program is referred to as the Minuteman MEECN Program (MMP). The ICBM Prime Integrating Contract (through OO-ALC) is being used as a contracting vehicle.

(U) **E. Schedule Profile**

	<u>FY 2000</u>			<u>FY 2001</u>			<u>FY 2002</u>					
	1	2	3	4	1	2	3	4	1	2	3	4
(U) CEP Study and Analysis - Annual Report(s)				*					X			X
(U) Complete EMD for E-4B Aircraft				*								
(U) MMRT Aircraft Milestone III Decision				*								
(U) Production Start					*							

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)						DATE June 2001	
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<div style="display: flex; justify-content: space-between;"><div style="width: 30%;">(U) <u>E. Schedule Profile Continued</u></div><div style="width: 60%; text-align: center;"><div style="display: flex; justify-content: space-around; margin-bottom: 5px;"><div><u>FY 2000</u></div><div><u>FY 2001</u></div><div><u>FY 2002</u></div></div><div style="display: flex; justify-content: space-around;"><div>1 2 3 4 1 2 3 4 1 2 3 4</div></div></div></div> <div style="margin-top: 20px;"><p>* Indicates completed task</p><p>X Indicates planned task</p></div>							
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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE		June 2001	
BUDGET ACTIVITY				PE NUMBER AND TITLE					PROJECT	
07 - Operational System Development				0303131F Minimum Essential Emergency Communications Network (MEECN)					2832	
(U) A. Project Cost Breakdown (\$ in Thousands)										
				FY 2000		FY 2001		FY 2002		
(U) Prime Contract (MMRT)				6,372		1,300				
(U) ICBM VLF/LF Development (MMP)				11,292						
(U) Test (Navy)				500		0				
(U) Program Management Administration (PMA)				594		100				
(U) SE/TA				519						
(U) Johns Hopkins University: CEP Studies and Analysis				1,256		1,294		1,432		
(U) Total				20,533		2,694		1,432		
(U) B. Budget Acquisition History and Planning Information (\$ in Thousands)										
(U) Performing Organizations:										
Contractor or Government		Contract Method/Type		Award or Obligation		Performing Activity		Project Office		Total
Performing Activity		or Funding Vehicle		Date		EAC		EAC		to FY 2000
								Budget FY 2000		Budget FY 2001
								Budget FY 2002		Budget to Complete
										Total Program
Product Development Organizations										
Rockwell		SS/CPAF		Aug 92		13,500		13,500		13,500
Rockwell		SS/CPAF		Jul 96		49,238		49,238		41,794
TRW		SS/CPAF		Mar 99		N/A		N/A		4,931
JHU-APL (SPAWAR SysCen)		MIPR		Annual		N/A		N/A		2,455
								1,256		1,294
								1,232		Continuing
										TBD
Support and Management Organizations										
SE/TA [SRC, ASEC, MCR ATT, SAFTAS]		Various		As Req'd.		N/A		N/A		2,457
								519		0
								0		0
								0		0
								0		0
MITRE		LOE		As Req'd.		N/A		N/A		131
								0		0
PMA		Various		Annual		N/A		N/A		784
								594		200
								200		200
ALCs		MIPR		As Req'd.		N/A		N/A		355
										0
										355
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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE		
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BUDGET ACTIVITY				PE NUMBER AND TITLE			PROJECT		
07 - Operational System Development				0303131F Minimum Essential Emergency Communications Network (MEECN)			2832		
(U) <u>Performing Organizations Continued:</u>									
<u>Test and Evaluation Organizations</u>									
NavAir Warfare Center		MIPR	As Req'd.	N/A	N/A	5,054	500	0	5,554
AFOTEC		MIPR	As Req'd.	N/A	N/A	204		0	204
(U) <u>Government Furnished Property:</u>									
<u>Contract</u>									
<u>Method/Type</u>		<u>Award or</u>							
<u>Item</u>	<u>or Funding</u>	<u>Obligation</u>	<u>Delivery</u>		<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>
<u>Description</u>	<u>Vehicle</u>	<u>Date</u>	<u>Date</u>		<u>to FY 2000</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>Complete</u>
<u>Product Development Property</u>									
N/A					84	258			342
<u>Support and Management Property</u>									
N/A									
<u>Test and Evaluation Property</u>									
N/A									
					<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>
<u>Subtotals</u>					<u>to FY 2000</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>Complete</u>
Subtotal Product Development					62,764	18,920	2,494	1,232	TBD
Subtotal Support and Management					3,727	1,113	200	200	TBD
Subtotal Test and Evaluation					5,258	500			0
Total Project					71,749	20,533	2,694	1,432	TBD
									TBD
Project 2832									
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BUDGET ACTIVITY

07 - Operational System Development

PE NUMBER AND TITLE

0303131F Minimum Essential Emergency
Communications Network (MEECN)

PROJECT

4521

COST (\$ in Thousands)	FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost
4521 DIRECT	1,100	1,224	4,159	879	292	293	309	315	Continuing	TBD

FY02 New Start Task: Expand Strategic Automated Command and Control System (SACCS) capability.

FY03-07: This administration has not addressed FY2003-2007 requirements. All FY2003-2007 budget estimates included in this book are notional and subject to change.

(U) **A. Mission Description**

The Defense IEMATS Replacement Command and Control Terminals (DIRECT), which is the Improved Emergency Message Automated Transmission System (IEMATS) replacement program, is a Strategic Nuclear Command and Control (C2) system directly supporting the Chairman of the Joint Chiefs of Staff (CJCS) and the National Command Authorities (NCA). DIRECT will provide for all current IEMATS requirements, including the build, release, and transmission of Emergency Action Messages (EAM) to allow the CJCS and warfighters to remain responsive to NCA directives. This program will procure system hardware for seven unified command centers and a software maintenance facility. DIRECT will be compatible with the Defense Message System (DMS) or the directed DMS alternative and interface with all current and future EAM distribution communications systems.

(U) **FY 2000 (\$ in Thousands)**

(U) \$879 Continued DIRECT EMD
 (U) \$221 Continued Communications Evaluation Program (CEP) Studies and Analysis
 (U) \$1,100 Total

(U) **FY 2001 (\$ in Thousands)**

(U) \$977 Begin EMD to develop Interface between DIRECT and DMS
 (U) \$247 Continue Communications Evaluation Program (CEP) Studies and Analysis
 (U) \$1,224 Total

The following net transaction is not reflected in the FY01 Program Total: SBIR = -\$78K. This transaction is not reflected in other sections of the R-Docs where an FY01 total is shown.

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BUDGET ACTIVITY

07 - Operational System Development

PE NUMBER AND TITLE

0303131F Minimum Essential Emergency
Communications Network (MEECN)

PROJECT

4521

(U) **A. Mission Description Continued**(U) **FY 2002 (\$ in Thousands)**

(U) \$909 Continue EMD to develop Interface between DIRECT and DMS

(U) \$3,000 Expand Strategic Automated Command and Control System (SACCS) capability

(U) \$250 Continue Communications Evaluation Program (CEP) Studies and Analysis

(U) \$4,159 Total

(U) **B. Project Change Summary**

FY02: Funds added to expand user base for EAM dissemination due to AUTODIN closure.

(U) **C. Other Program Funding Summary (\$ in Thousands)**

	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U) Other APPN										
(U) Other Procurement - AF, MEECN, PE 0303131F, BA-03, P-046)	5,114	1,494	2,078	1,084	0	0	0	0	0	22,975

(U) **D. Acquisition Strategy**

DIRECT Program. A contract for EMD was awarded to GTE Government Systems (now General Dynamics-Communications Systems), Needham, MA on 12 Jul 96. A contract modification for production (using Other Procurement, AF) was awarded 11 Aug 98.

(U) **E. Schedule Profile**

	<u>FY 2000</u>				<u>FY 2001</u>				<u>FY 2002</u>			
	1	2	3	4	1	2	3	4	1	2	3	4
(U) CEP Study and Analysis - Annual Report				*				X				X
(U) Production Start					*							
(U) Initial Operational Test and Evaluation								*				
(U) Begin DMS Interface EMD					*							

* Indicates completed task
X Indicates planned task

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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)								DATE June 2001			
BUDGET ACTIVITY 07 - Operational System Development					PE NUMBER AND TITLE 0303131F Minimum Essential Emergency Communications Network (MEECN)				PROJECT 4521		
(U) <u>A. Project Cost Breakdown (\$ in Thousands)</u>											
					<u>FY 2000</u>		<u>FY 2001</u>		<u>FY 2002</u>		
(U)	Prime Contract				381		600		3,724		
(U)	Program Management Administration (PMA)				233		168		125		
(U)	SE/TA				306		276		130		
(U)	CEP/Studies and Analysis				180		180		180		
(U)	Total				1,100		1,224		4,159		
(U) <u>B. Budget Acquisition History and Planning Information (\$ in Thousands)</u>											
(U) <u>Performing Organizations:</u>											
<u>Contractor or Government</u>		<u>Contract Method/Type</u>	<u>Award or Obligation</u>	<u>Performing Activity</u>	<u>Project Office</u>	<u>Total Prior to FY 2000</u>	<u>Budget FY 2000</u>	<u>Budget FY 2001</u>	<u>Budget FY 2002</u>	<u>Budget to Complete</u>	<u>Total Program</u>
<u>Product Development Organizations</u>											
GTE		SS/CPAF	Jul 96	N/A	N/A	28,204	381	600	3,849	Continuing	TBD
National Security Agency (NSA)		MIPR	Annually	2,300	2,300	2,300				0	2,300
JHU-APL		LOE	Annual	N/A	N/A	0	180	180	180	Continuing	TBD
<u>Support and Management Organizations</u>											
SE/TA [ASEC, ABACUS, MCR, ATT, SAFTAS]		LOE	As Req'd.	N/A	N/A	2,427	306	276	130	Continuing	TBD
MITRE		LOE	As Req'd.	N/A	N/A	2,668	0	0		Continuing	TBD
PMA		Various	Annual	N/A	N/A	945	233	168	0	Continuing	TBD
<u>Test and Evaluation Organizations</u>											
Various		Various	As Req'd.	N/A	500	471	0	0		Continuing	TBD
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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE		
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BUDGET ACTIVITY				PE NUMBER AND TITLE			PROJECT		
07 - Operational System Development				0303131F Minimum Essential Emergency Communications Network (MEECN)			4521		
(U) Government Furnished Property:									
	Contract								
	Method/Type	Award or							
Item	or Funding	Obligation	Delivery		Total Prior	Budget	Budget	Budget	Budget to
Description	Vehicle	Date	Date		to FY 2000	FY 2000	FY 2001	FY 2002	Complete
Product Development Property									
N/A									
Support and Management Property									
N/A									
Test and Evaluation Property									
N/A									
					Total Prior	Budget	Budget	Budget	Budget to
Subtotals					to FY 2000	FY 2000	FY 2001	FY 2002	Complete
Subtotal Product Development					30,504	561	780	4,029	TBD
Subtotal Support and Management					6,040	539	444	130	TBD
Subtotal Test and Evaluation					471	0	0		TBD
Total Project					37,015	1,100	1,224	4,159	TBD

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PE NUMBER AND TITLE

0303131F Minimum Essential Emergency
Communications Network (MEECN)

PROJECT

4610

COST (\$ in Thousands)	FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost
4610 MEECN EHF	21,100	11,243	391	391	292	293	309	315	Continuing	TBD

This administration has not addressed FY 2003-2007 requirements. All FY 2003-2007 budget estimates included in this book are notional only and subject to change.

(U) **A. Mission Description**

This MEECN project will provide reliable, secure, and survivable communications in the Extremely High Frequency (EHF) band. Specifically, this effort is currently focused on replacing the satellite-based, ground communication links with Minuteman ICBM forces. It supplants the ICBM Super High Frequency (SHF) Satellite Terminal (ISST) receipt, providing force direction/execution, and the Ultra High Frequency (UHF) report-back links. ISST relies upon the Single Channel Transponder (SCT) package aboard the Defense Satellite Communications System (DSCS). The SCT will not be flown on the DSCS after 2003. Extending the use of SCT aboard DSCS is not practical. The UHF links depend upon the Air Force Satellite Communications (AFSATCOM) packages hosted aboard the Fleet Satellite Communications (FLTSATCOM) satellites. FLTSATCOM satellites are past their life expectancy. MEECN EHF is required to meet redundancy standards established by national security directives. MEECN EHF was identified as a new start effort in the FY99 budget documentation. This project was combined contractually with the ICBM Launch Control Center (LCC) Very Low Frequency/Low Frequency (VLF/LF) tasks from Project 2832 and together are referred to as the Minuteman MEECN Program (MMP).

(U) **FY 2000 (\$ in Thousands)**

(U) \$14,800	Continue EHF EMD
(U) \$6,060	Continue Integration and Test
(U) \$240	Continue Communications Evaluation Program (CEP) Studies and Analysis
(U) \$21,100	Total

(U) **FY 2001 (\$ in Thousands)**

(U) \$6,321	Complete EHF and VLF/LF EMD
(U) \$4,648	Complete Integration and Test
(U) \$274	Continue Communications Evaluation Program (CEP) Studies and Analysis
(U) \$11,243	Total

The following net transactions are not reflected in the FY01 Program Total: BTR = +\$4,964K and SBIR = -\$715K. These transactions are not reflected in other sections of the R-Docs where an FY01 total is shown.

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07 - Operational System Development

PE NUMBER AND TITLE

**0303131F Minimum Essential Emergency
Communications Network (MEECN)**

PROJECT

4610(U) **A. Mission Description Continued**(U) FY 2002 (\$ in Thousands)

(U) \$391 Continue Communications Evaluation Program (CEP)/Studies and Analysis

(U) \$391 Total

(U) **B. Project Change Summary**

FY00 and FY01: Funds added to complete EMD. MS III slipped to Sep FY01 for delayed purchase of parts used in weapon system test.

(U) **C. Other Program Funding Summary (\$ in Thousands)**

	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U) Other APPN										
(U) Missile Procurement -AF, (MEECN, PE 0303131F, BA 03, P-012)	0	47,628	43,262	0	0	0	0	0	0	90,890

(U) **D. Acquisition Strategy**

The ICBM Prime Integrating Contract (through OO-ALC) is being used as a contracting vehicle for the Minuteman LCC VLF/LF and EHF modifications known as Minuteman MEECN Program (MMP).

(U) **E. Schedule Profile**

	<u>FY 2000</u>				<u>FY 2001</u>				<u>FY 2002</u>			
	1	2	3	4	1	2	3	4	1	2	3	4
(U) CEP Study and Analysis				*				X				X
(U) MMP Milestone III Decision								X				
(U) Production start								X				

* Indicates completed task

X Indicates planned task

Project 4610

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Exhibit R-2A (PE 0303131F)

1375

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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE June 2001																																																																																																																																																																	
BUDGET ACTIVITY 07 - Operational System Development				PE NUMBER AND TITLE 0303131F Minimum Essential Emergency Communications Network (MEECN)			PROJECT 4610																																																																																																																																																																	
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							June 2001		
BUDGET ACTIVITY				PE NUMBER AND TITLE			PROJECT		
07 - Operational System Development				0303131F Minimum Essential Emergency Communications Network (MEECN)			4610		
(U) Government Furnished Property Continued:									
	Contract								
	Method/Type	Award or							
Item	or Funding	Obligation	Delivery		Total Prior	Budget	Budget	Budget	Budget to
Description	Vehicle	Date	Date		to FY 2000	FY 2000	FY 2001	FY 2002	Complete
Product Development Property									
N/A									
Support and Management Property									
N/A									
Test and Evaluation Property									
N/A									
					Total Prior	Budget	Budget	Budget	Budget to
Subtotals					to FY 2000	FY 2000	FY 2001	FY 2002	Complete
Subtotal Product Development					11,243	19,840	10,969	391	TBD
Subtotal Support and Management					800	1,260	274		TBD
Subtotal Test and Evaluation									
Total Project					12,043	21,100	11,243	391	TBD