PE NUMBER: 0207438F

PE TITLE: Theater Battle Management (TBM) C4I

	RDT&E BUDGET ITEM	JUSTI	FICATI	ON SH	EET (R	-2 Exhi	bit)		DATE	June	2001
	T ACTIVITY  Operational System Development				UMBER AND <b>7438F</b>		Battle M	anagem	ent (TBN	/I) C4I	
	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	39,940	44,159	37,331	35,049	30,622	31,261	32,222	32,909	Continuing	TBD
3330	Cmd Cntrol Info Process Sys (C2IPS)	7,510	9,189	2,208	2,330	0	0	0	0	0	51,620
4287	Contingency Theater Automated Planning System (CTAPS)	0	0	0	0	0	0	0	0	0	104,634
4288	Wing C2 System (WCCS)	0	0	0	0	0	0	0	0	0	19,975
4790	Theater Battle Management Core System (TBMCS)	23,349	23,540	22,828	22,372	20,057	20,475	21,092	21,543	Continuing	TBD
4802	Deliberate and Crisis Action Planning and Execution Segment (DCAPES)	9,081	11,430	12,295	10,347	10,565	10,786	11,130	11,366	Continuing	TBD
	Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0	0

FY03-FY07 budget numbers do not reflect the DoD strategic review results.

## (U) A. Mission Description

TBM C4I develops force-level and wing-level command, control, and intelligence systems which utilize DoD's Defense Information Infrastructure (DII) common operating environment (COE). Acquisition of these systems supports the Air Force's expeditionary force concept and will allow the execution of Theater Battle Management (TBM) planning, intelligence, and operational functions of the Joint Forces Air Component Commander (JFACC). Those functions include: generation and dissemination of the air tasking order (ATO) from the Air Operations Center (AOC) down to the wing and unit levels; aerospace defense planning and execution; airspace deconfliction; targeting and weaponeering; and many other applications supporting air operations command and control. Projects included in this program element are Command & Control Information Processing System (C2IPS), Contingency Theater Automated Planning System (CTAPS), Wing Command & Control System (WCCS), Theater Battle Management Core Systems (TBMCS), and Deliberate and Crisis Action Planning and Execution Segment (DCAPES).

Page 1 of 13 Pages

Exhibit R-2 (PE 0207438F)

#### DATE RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit) June 2001 PE NUMBER AND TITLE BUDGET ACTIVITY 07 - Operational System Development 0207438F Theater Battle Management (TBM) C4I (U) B. Budget Activity Justification The TBMCS effort is post Milestone III effort, and is in Budget Activity 7, Operational Systems Development because it incrementally upgrades and develops capabilities for currently operational systems. C. Program Change Summary (\$ in Thousands) $(\mathbf{U})$ FY 2000 FY 2001 FY 2002 Total Cost Previous President's Budget (FY 2001 PBR) 46,406 41,068 32,388 TBD (U) Appropriated Value (U) 46,727 44,568 Adjustments to Appropriated Value a. Congressional/General Reductions -66 b. Small Business Innovative Research -1,058c. Omnibus or Other Above Threshold Reprogram -1,017 d. Below Threshold Reprogram -4,463 e. Rescissions -183 -409 Adjustments to Budget Years Since FY 2001 PBR 4,943 Current Budget Submit/FY 2002 PBR (U) 39,940 37.331 **TBD** 44.159 Significant Program Changes: Exhibit R-2 (PE 0207438F)

RDT&E BUDGET ITEM	JUSTIF	ICATIO	N SHE	ET (R-	2A Exh	ibit)		DATE	June	2001
BUDGET ACTIVITY  07 - Operational System Development				UMBER AND <b>7438F</b>		Battle Ma	anagem	ent (TBN	/I) C4I	PROJECT <b>3330</b>
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
3330 Cmd Cntrol Info Process Sys (C2IPS)	7,510	9,189	2,208	2,330	0	0	0	0	0	51,620

FY03-FY07 budget numbers do not reflect the DoD strategic review results.

#### (U) A. Mission Description

The Command & Control Information Processing System (C2IPS) project develops communications and information processing hardware and software for all echelons of the Air Mobility Command (AMC). C2IPS provides AMC the automated capability to perform command and control functions associated with planning, scheduling, and global execution and monitoring of airlift and air refueling missions consisting of both fixed and deployable nodes. C2IPS satisfies the warfighters needs for horizontal and vertical communication.

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

(U) \$5,112 Continue Increment 4 (Detailed Planning & Scheduling for integration of AMC Aircraft Schedules)

(U) \$2,198 Start next level DII/COE integration

(U) \$200 Continue requirements planning for future C2IPS architecture migration

(U) \$7,510 Total

## (U) <u>FY 2001 (\$ in Thousands)</u>

(U) \$4,134 Continue Increment 4 (Detailed Planning & Scheduling for integration of AMC aircraft schedules)

(U) \$4,856 Continue higher level integration of C2IPS in DII/COE

(U) \$199 Continue requirements planning for future C2IPS architecture migration

(U) \$9,189 Total

The following net transactions are not reflected in the FY01 program total: BTR=+1,296 K and SBIR=-1,257 K. These transactions are not reflected in other sections of the R-docs where a FY01 total is shown.

#### (U) FY 2002 (\$ in Thousands)

(U) \$2,208 Completion of Increment 4 (Detailed Planning & Scheduling for integration of AMC aircraft schedules)

(U) \$2,208 Total

#### (U) <u>B. Project Change Summary</u>

N/A

Project 3330 Pages Exhibit R-2A (PE 0207438F)

	RDT&E BUDGET IT	EM JUSTIFIC	ATION SH	EET (R-:	2A Exhi	bit)	Di	ATE June 2	2001			
	GET ACTIVITY - Operational System Developm	ent		NUMBER AND <b>207438F</b>		Battle Man	agement	rare releases within each incrementa message handling capability are to support mission planning tinues the evolutionary acquisiti				
(U) (U) (U)	C. Other Program Funding Summary (\$ EY 2000 Actual  AF RDT&E Other APPN	in Thousands) FY 2001 FY 20 Estimate Estim		FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate		Total Cost			
(U)	D. Acquisition Strategy The C2IPS will be developed and installed in The first three increments were developed used Information Processing System (IPS) node as scheduling. Increment 3 provided C2IPS with process, using modular development through of C2IPS with TBMCS and achieve level 7	nder contract with Co and implements missi ith a client server arch h government wide a	omputer Sciences on execution mo hitecture as part of gency contracts.	Corporation.  nitoring. Incomplete the system	. Increment rement 2 build migration ef	1 provided a of the contract on Incremental forts. Incremental and the contract of the contrac	digital data me nt 1 software t ent 4 continue	essage handling ca so support mission as the evolutionary	pability at each planning and acquisition			
(U)	E. Schedule Profile		1	FY 2000 2 3	4 1	<u>FY 2</u> 2						
(U) (U) (U) (U)	Increment 4 Completion Dates Spiral A (Planning & Sched) Spiral B (Plan & Sched, DII/COE) Spiral C (Planning & Scheduling) Note: * Denotes Completed Event; X Deno	otes Planned Event		2 3	*		J .	2	7			
F	Project 3330		Page 4 of	f 13 Pages				Exhibit R-2A (F	PE 0207438F)			

	RDT&E PRO	GRAM ELE	MENT/P	ROJECT C	OST BI	REAKDO	WN (R-3)		DATE	June 200	)1
	ET ACTIVITY  Operational System	Developme	nt			er and title B <b>8F Theate</b>	er Battle N	lanageme	nt (TBM)	C4I	PROJECT <b>3330</b>
( <b>U</b> )	A. Project Cost Breakdow	n (\$ in Thousand	ds)								
(II)	Main Day 1 of Day 1 on and	4. Canadana ata						2000	FY 200		FY 2002
(U)	Major Product Developmen	t Contracts						819	8,67		1,683
(U)	Support Contracts							591	31		325
(U)	Program Management Supp Total	ort						100 ,510	20 9,18		200 2,208
(U)							7,	,310	9,10	9	2,208
(U)	B. Budget Acquisition Hist	ory and Plannin	g Information	n (\$ in Thousand	<u>ls)</u>						
(U)	<b>Performing Organizations</b>										
	Contractor or	<b>Contract</b>									
	Government	Method/Type	Award or	<u>Performing</u>	<b>Project</b>						
	Performing	or Funding	<b>Obligation</b>	<u>Activity</u>	<u>Office</u>	Total Prior	<u>Budget</u>	<u>Budget</u>	<b>Budget</b>	Budget to	<u>Total</u>
	Activity	<u>Vehicle</u>	<u>Date</u>	<u>EAC</u>	<u>EAC</u>	to FY 2000	FY 2000	FY 2001	FY 2002	Complete	<u>Program</u>
	Product Development Organ										
	CSC	FPIF	Dec 88	TBD	TBD	18,043	1,272	8,676	1,683	1,780	31,454
	Unisys	IDIQ	Dec 98	TBD	TBD	3,378	4,547	0		0	7,925
	Support and Management O										
	MITRE	T&M	Oct 94	N/A	N/A	6,003	1,272	0	0	0	7,275
	TEMS/ITSP	Various	Various	N/A	N/A	1,467	319	313	325	350	2,774
	ESC (government organization)	n/a	n/a	N/A	N/A	1,492	100	200	200	200	2,192
	Test and Evaluation Organiz	ations									
	N/A										
						Total Prior	<b>Budget</b>	<b>Budget</b>	<u>Budget</u>	Budget to	<u>Total</u>
	Subtotals					to FY 2000	FY 2000	FY 2001	FY 2002	Complete	
	Subtotal Product Developme					21,421	5,819	8,676	1,683	1,780	39,379
	Subtotal Support and Manag					8,962	1,691	513	525	550	12,241
	Subtotal Test and Evaluation	1									
	Total Project					30,383	7,510	9,189	2,208	2,330	51,620
Р	roject 3330			Pag	e 5 of 13 Pa	ges			Exhib	it R-3 (PE (	)207438F)

	RDT&E BUDGET ITEM	JUSTIF	ICATIO	ON SHE	ET (R-	2A Exh	ibit)		DATE	June 2	2001
	GET ACTIVITY Operational System Development				10MBER ANI 17438F		Battle M	anagem	ent (TBI	VI) C4I	PROJECT <b>4790</b>
	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
4790	Theater Battle Management Core System (TBMCS)	23,349	23,540	22,828	22,372	20,057	20,475	21,092	21,543	Continuing	TBE
FY03	3-FY07 budget numbers do not reflect the DoD str	ategic revie	w results.	1	1				1		
	The Theater Battle Management Core Systems (Information Infrastructure (DII) common operation in an integrated battle management system for plaidentified and incorporated via evolutionary acquivers Forces Air Component Commander (JFACC) from airspace deconfliction; targeting and weaponeering following legacy systems: Contingency Theater A (CIS). Funds were added in FY00 and FY01 for (ACCS) and TBMCS, and to share relevant research.	ng environmanning and isition. Fur m the Air Cong; and man Automated I	nent (COE) executing the options suppoperations (and other apprenance of the option of	and Joint The air war a ported inclucenter (AOO blications surstem (CTA)	Cechnical A t the theate ide: genera C) down to apporting ai (PS), Wing	rchitecture r level and of tion and dis the wing ar r operations Command	(JTA). It li evaluates fu ssemination and unit level s command & Control S	nks plannin ture aerosp of the air ta ls; aerospac and control System (WC	ng, intelligenace comand asking ordened defense per the transfer of the transf	nce and open I and control r in support lanning and integrates fu Combat Intel	rations functions I concepts of the Joint execution; unctionality of the ligence System
(U) (U) (U) (U) (U) (U) (U)	FY 2000 (\$ in Thousands) \$4,943 Completed TBMCS software \$5,950 TBMCS software version \$9,637 Continue TBMCS software \$1,000 NATO R&D \$1,819 System Engineering \$23,349 Total	1.0.2 develo	opment	•							
(U) (U) (U) (U) (U) (U)	FY 2001 (\$ in Thousands)         \$16,728       TBMCS software v1.1 dev         \$2,402       TBMCS software v2.0 dev         \$1,500       NATO R&D         \$2,910       System Engineering         \$23,540       Total	-									

Exhibit R-2A (PE 0207438F)

Project 4790

	RDT&E BUI	OGET IT	EM JUS	TIFICAT		•		bit)	]	DATE <b>June</b> 2	2001
	GET ACTIVITY - <mark>Operational System D</mark>	)evelopm	ent			NUMBER AND 207438F		attle Man	nagement	: (TBM) C4I	PROJECT <b>4790</b>
( <b>U</b> )	A. Mission Description Cont	<u>inued</u>									
(U) (U) (U) (U) (U) (U)	\$18,658 Continu \$1,000 Initiate	TBMCS Bloc	oftware incre ck 2 planning	ment 1.2 deve	elopment (W	Veb-Enable Tl		ort Joint Exp	editionary Fo	orces Experiment (J	(EFX-02))
(U)	B. Project Change Summary	7									
(U) (U)	C. Other Program Funding S  AF RDT&E	Summary (\$ : FY 2000 Actual	in Thousand 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 Cos
(U) (U)	Other APPN Other Procurement, AF, PE 0207438F, WSC 832010	22,227									22,227
(U)	Other Procurement, AF, PE 0207438F, WSC 834520	47,150	49,580	43,383	52,610	54,191	55,207	55,858	57,105	Continuing	TBD
(U)			3,179	3,908	4,132	4,465	4,064	4,177	4,279		28,204
(U)	Other Procurement, AF, PE 0207431F, WSC 832010, Intelligence Data Handling System, Combat Intelligence System portion	1,344	0	0	0	0	0			Continuing	
P	Project 4790				Page 7 o	f 13 Pages				Exhibit R-2A (F	PE 0207438F)

	RDT&E BUDGET ITEM JUSTI	FICATION	SHEE	T (R-	2A Ex	hibit	)		DAT		June 2	2001	
	GET ACTIVITY - Operational System Development			MBER AN <b>438F</b>	D TITLE Theate	r Batt	le Ma	nagen	nent (T	BM) (	C4I	PRO <b>47</b> 9	JECT <b>90</b>
(U)	D. Acquisition Strategy  Electronic Systems Center (ESC), Hanscom AFB, MA man and open competition. They were awarded a cost plus awar integrate existing and evolutionary capabilities in the DII Concremental, spiral development software releases. This appadvances in commercial technology to fulfill evolving aeros	rd fee contract to common Operating proach accommod	levelop in Environ ates refir	mproved ment. The nement a	capabilit ne progran nd priorit	ies in su m uses a	pport of n evolu	f effectiv tionary a	e Theate	r Battle on strateg	Manage gy with a	ment and series o	d to
U)	E. Schedule Profile												
				2000				<u>2001</u>				2002	
		1	2	3	4	1	2	3	4	1	2	3	4
U)	TBMCS software version 1.0.1												
U)	Multi-Service Operational T&E				*								
J)	Version 1.0.1 Release				*								
U)	TBMCS software version 1.0.2												
J)	In-Plant Test						*						
J)	Version 1.0.2 Release							*					
U)	TBMCS software increment 1.1												
J)	In-Plant Test								X				
J)	Combined Dev Test/Ops Test									X			
U)	Increment 1.1 release										X		
J)	TBMCS software increment 1.2												
U)	In-Plant Test												X
J)	Initiate TBMCS software blk 2 Planning											X	
U)													
	Note: * Denotes Completed Event; X Denotes Planned Eve	ent											
	Project 4790	-	8 of 13	_							(-	E 0207	4005

	RDT&E PROG	RAM ELE	MENT/P	ROJECT C	OST BI	REAKDO	WN (R-3)	)	DATE	June 200	)1
	GET ACTIVITY  Operational System	Developme	nt			er and title 38F Theate	er Battle M	lanageme	nt (TBM)	C4I	PROJECT <b>4790</b>
( <b>U</b> )	A. Project Cost Breakdown	(\$ in Thousand	<u>ls)</u>				EXZ	2000	EV 20	v0.1	EV 2002
(U) (U)	System Integration and Deve System Engineering and Sup	•					1,	530 819	FY 20 20,63 2,9	30 10	FY 2002 20,948 1,880
(U) (U)	Total  B. Budget Acquisition History	ory and Plannin	g Informatio	on (\$ in Thousand	s)		23,	349	23,54	40	22,828
(U)	Performing Organizations:	•			<del></del>						
	Contractor or Government Performing Activity Product Development Organi	Contract Method/Type or Funding Vehicle	Award or Obligation Date	Performing Activity EAC	Project Office EAC	Total Prior to FY 2000	Budget FY 2000	Budget FY 2001	Budget FY 2002	Budget to Complete	
	LMMS TBD Support and Management Or	CPAF TBD	Oct 95 Jul 01	TBD TBD	TBD TBD		21,530	20,130 500	18,948 2,000	Continuing	TBD 2,500
	MITRE Test and Evaluation Organiza 46TS	CPAF ations	Oct 94 Various	N/A N/A	N/A N/A		1,689 130	2,780 130	1,750 130	Continuing Continuing	TBD TBD
(U)	Government Furnished Pro	J	Award or								
	Item  Description Product Development Proper Support and Management Pro Test and Evaluation Property	or Funding Vehicle ty operty	Obligation Date	Delivery Date		Total Prior to FY 2000	Budget FY 2000	Budget FY 2001	Budget FY 2002	Budget to Complete	
Р	roject 4790			Page	e 9 of 13 Pa	ges			Exhil	oit R-3 (PE 0	)207438F)

RDT&E PROGRAM ELEMENT/PRO	DJECT COST BREAKDO	<b>NN (R-3</b> )		DATE	June 200	1
BUDGET ACTIVITY	PE NUMBER AND TITLE					PROJECT
07 - Operational System Development	0207438F Theate					4790
	Total Prior	Budget	Budget	Budget	Budget to	<u>Total</u>
Subtotals	to FY 2000	FY 2000	FY 2001	FY 2002	Complete	<u>Program</u>
Subtotal Product Development		21,530	20,630	20,948	TBD TBD	TBD TBD
Subtotal Support and Management Subtotal Test and Evaluation		1,689 130	2,780 130	1,750 130	TBD	TBD
Total Project		23,349	23,540	22,828	TBD	TBD
Project 4790	Page 10 of 13 Pages			Exhib	it R-3 (PE 0	207438F)

	RDT&E BUDGET ITEM	JUSTIF	ICATIO	N SHE	ET (R-	2A Exh	ibit)		DATE	June 2	2001
	T ACTIVITY  Operational System Development				UMBER AND <b>7438F</b> 7		Battle Ma	anagem	ent (TBN	/I) C4I	PROJECT <b>4802</b>
	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
4802	Deliberate and Crisis Action Planning and Execution Segment (DCAPES)	9,081	11,430	12,295	10,347	10,565	10,786	11,130	11,366	Continuing	TBD

#### A. Mission Description (U)

Deliberate and Crisis Action Planning and Execution Segment (DCAPES is being developed as the next generation AF interface to the Joint Operational Planning and Execution System (JOPES). This effort is an evolutionary follow on to the Contingency Operations Mobility Planning and Execution System (COMPES), which is currently the Air Force interface to JOPES. COMPES is the legacy system ported from WWMCCS to GCCS in 1996 as a stop gap measure. DCAPES will replace the functionality of COMPES with modern relational databases, integrated-distributed database, and common and shared data consistent with the Joint vision for integrated C2. DCAPES is intended to be more tightly coupled with the range of planning support systems to provide a more effective crisis action planning capability for a wider range of operational scenarios and will fully support the force provider function of the AF Forces (AFFOR) Commander. DCAPES provides a real time, two way interchange of manpower, logistics, and operational data between the Air Force and the warfighting CINCs. It matches people and airframes/weapon systems to the CINC's warfighting requirements.

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

(U) \$8,581 DCAPES Increment 1 development, prototyping, coding, and internal testing

(U) \$500 Government deployment and test support

\$9,081 **Total** (U)

#### FY 2001 (\$ in Thousands)

(U) \$10,531 DCAPES Increment 1 development, prototyping, coding, and testing

(U) \$560 Government development testing and integration and interoperability testing

\$339 (U) DCAPES Increment 2 requirements definition, development, prototyping, coding, and testing

\$11,430 Total

#### FY 2002 (\$ in Thousands) (U)

\$7,985 (U)DCAPES Increment 2 development, prototyping, coding, and testing (includes program management support)

(U) \$600 Government deployment and test support (U) \$2,100 DCAPES Increment 3 requirements definition

\$1,610 DCAPES Increment 3 development, requirements allocation, prototyping, and coding

Project 4802 Page 11 of 13 Pages Exhibit R-2A (PE 0207438F)

	RDT&E BUDGET ITEM JUSTIFICATION	N SH	EET (R-2	2A Exh	ibit)		DATE <b>J</b>	lune 20	001
	GET ACTIVITY - Operational System Development		NUMBER AND <b>07438F</b> 7		Battle Man	agemen	t (TBM) C	;4I	PROJECT <b>4802</b>
(U)	A. Mission Description Continued								
(U) (U)	FY 2002 (\$ in Thousands) Continued \$12,295 Total								
(U)	B. Project Change Summary								
(U) (U) (U)		2003 timate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	<u>Cos</u> <u>Comp</u>		Total Cost
(U)	D. Acquisition Strategy DCAPES will be managed by Electronic Systems Center, Hanscom AFB, I Corporation, and Science Applications International team under Command Center. The program uses an evolutionary acquisition strategy with a serie of user requirements and improves adaptability to improvements in comme	and Co	ntrol Product remental soft	Line (CCP	L) contracts av	warded and	maintained b	y Electro	onic Systems
( <b>U</b> )	E. Schedule Profile								
			FY 2000 2 3	4	<u>FY 20</u>		4 1	<u>FY 20</u>	
(U) (U) (U) (U) (U) (U) (U)	Complete Increment 1 Development Government Acceptance Testing (Incr 1) DCAPES Initial Increment Fielded Complete Increment 2 Development Increment 2 Fielding Begin Increment 3 Development  Note 1: * Denotes Completed Event; X Denotes Planned Event	2	2 3	4	1 2	X	4 1 X X	2	3 4 X X X
Р	Project 4802 Pa	ge 12 of	f 13 Pages				Exhibit F	R-2A (PE	0207438F)

	RDT&E PROG	RAM ELE	MENT/P	ROJECT C	OST B	REAKDO	WN (R-3)	)	DATE	June 200	)1
	ET ACTIVITY  Operational System	Developme	nt			er and title	er Battle M	lanageme	nt (TBM)	C4I	PROJECT <b>4802</b>
( <b>U</b> )	A. Project Cost Breakdown	ı (\$ in Thousand	<u>ds</u> )								
(T.T)	D 1 C + Fff							<u>2000</u>	FY 20		FY 2002
(U)	Development Contract Effort	t						,281 500	9,3	70 50	9,695 600
(U) (U)	Test Support Program Management Suppo	\wt						,300	1,50		2,000
(U) (U)	Total	л						,081	1,30		12,295
(U)	B. Budget Acquisition Histo	orv and Plannin	g Information	ı (\$ in Thousand	ls)			,	,		,
(U)	Performing Organizations:				<del></del>						
(0)	Contractor or	Contract									
	Government	Method/Type	Award or	Performing	Project						
	Performing	or Funding	Obligation	Activity	Office	Total Prior	Budget	Budget	Budget	Budget to	<u>Total</u>
	Activity	Vehicle	Date	EAC	EAC	to FY 2000	FY 2000	FY 2001	FY 2002	Complete	
	Product Development Organi	izations								_	
	Raytheon/ CSC/ SAIC	FP/LH with	Feb 98	N/A	N/A	0	7,263	9,370	9,695	Continuing	TBD
		award fee									
	Support and Management Or										
	Mitre	CPAF					800	1,000	1,200	Continuing	TBD
	TEMS	T&M					400	500	800	Continuing	TBD
	Test and Evaluation Organiza						<b>610</b>	5.00	600	a ii i	TD D
	46 Test Sqdn	Project Order				T . 1D:	618	560	600	Continuing	TBD
	Cultotala					Total Prior to FY 2000	Budget	Budget	Budget FY 2002	Budget to	<u>Total</u>
	<u>Subtotals</u> Subtotal Product Developmen	m t				<u>10 F Y 2000</u> 0	FY 2000 7,263	<u>FY 2001</u> 9,370	9,695	Complete TBD	<u>Program</u> TBD
	Subtotal Support and Manage					U	1,200	1,500	2,000	TBD	TBD
	Subtotal Test and Evaluation						618	560	600	TBD	TBD
	Total Project					0	9,081	11,430	12,295	TBD	TBD
						J	2,001	11,.00	1-,-70	135	132
P	roject 4802			Page	: 13 of 13 Pa	iges			Exhit	oit R-3 (PE 0	)207438F)