

Exhibit R-2, RDT&E Budget Item Justification							DATE: February 2003	
APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE				
RDT&E, Defense-Wide/07				C4I Interoperability/PE 0208045K				
COST (in millions)	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09
Total Program Element	40.232	44.220	42.415	43.326	44.271	44.455	45.626	46.718
Test and Evaluation/T30	29.296	32.578	30.294	30.545	31.157	30.941	31.792	32.576
Major Range Test Facility Base (MRTFB)/T40	10.936	11.642	12.121	12.781	13.114	13.514	13.834	14.142
<p>A. <u>Mission Description and Budget Item Justification:</u> As required by DoD Directive 4630.5 and DoD Directive 5000 Series, provides life cycle test, evaluation, certification and technical support for all DoD National Security Systems/Information Technology Systems (NSS/ITS) to assure the warfighter that Combatant Commander, Service, and Agency systems are effectively interoperable, compatible and integrated in a joint and combined environment. JITC is DoD's sole joint interoperability certifier. Serves as the designated Operational Test Agency (OTA) to determine the operational effectiveness and suitability of the Defense Information Systems Network (DISN), Defense Message System (DMS), Global Command and Control System (GCCS), Global Combat Support System (GCSS), and other systems managed or procured by the Defense Information Systems Agency and other joint agencies. Functions as the only non-Service member of DoD's Major Range and Test Facility Base (MRTFB), allowing work with commercial vendors to test and certify their products. Acts as Executive Agent for National Imagery and Mapping Agency (NIMA) programs, Electronic Key Management System (EKMS), and Common Data Link (CDL). Assists Allies from many countries in establishing similar "joint" test organizations. Works with Combatant Commanders during exercises and contingency operations to ensure interoperability and supportability throughout life-cycle of DoD systems. This program element is under Budget Activity 07 because it involves efforts supporting operational systems development.</p>								
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Exhibit R-2, RDT&E Budget Item Justification	DATE: February 2003
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APPROPRIATION/BUDGET ACTIVITY RDT&E, Defense-Wide/07	R-1 ITEM NOMENCLATURE C4I Interoperability/PE 0208045K
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B. Program Change Summary:

	<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>
Previous President's Budget	40.861	43.199	43.874	44.853
Current President's Budget	40.232	44.220	42.415	43.326
Total Adjustments	-.629	+1.021	-1.459	-1.527
Below threshold reprogramming	-.629			
Congressional adjustments		1.394		
Revised fiscal guidance		-.373	-1.459	-1.527

Change Summary Explanation:

- FY 2002 adjustment due to below threshold reprogramming.
- FY 2003 adjustments due to Congressional plus-up of \$3.4 million for National System of Systems Engineering Center, undistributed congressional reductions to the Defense-wide RDT&E appropriation, reduction for civilian retirement accrual, and revised fiscal guidance.
- FY 2004 adjustments due to revised fiscal guidance.
- FY 2005 adjustments due to revised fiscal guidance.

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Exhibit R-2a, RDT&E Project Justification							DATE: February 2003												
APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT			PROJECT NAME AND NUMBER														
RDT&E, Defense-Wide/07		C4I Interoperability/PE 0208045K			Test and Evaluation/T30														
COST (in millions)		FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09										
Project Cost		29.296	32.578	30.294	30.545	31.157	30.941	31.792	32.576										
<p>A. <u>Mission Description and Budget Item Justification</u>: As required by DoD Directive 4630.5 and DoD Directive 5000 Series, provides life cycle test, evaluation, certification and technical support for all DoD National Security Systems/Information Technology Systems (NSS/ITS) to assure the warfighter that Combatant Commander, Service, and Agency systems are effectively interoperable, compatible and integrated in a joint and combined environment. DoD's sole joint interoperability certifier. Serves as the designated Operational Test Agency (OTA) to determine the operational effectiveness and suitability of the Defense Information Systems Network (DISN), Defense Message System (DMS), Global Command and Control System (GCCS), Global Combat Support System (GCSS), and other systems managed or procured by the Defense Information Systems Agency and other joint agencies. Acts as Executive Agent for National Imagery and Mapping Agency (NIMA) programs, Electronic Key Management System (EKMS), and Common Data Link (CDL). Assists Allies from many countries in establishing similar "joint" test organizations. Works with Combatant Commanders during exercises and contingency operations to ensure interoperability and supportability throughout life-cycle of DoD systems.</p> <p>B. <u>Accomplishments/Planned Program</u>:</p> <table border="0"> <tr> <td></td> <td><u>FY 02</u></td> <td><u>FY 03</u></td> <td><u>FY 04</u></td> <td><u>FY 05</u></td> </tr> <tr> <td>Subtotal Cost</td> <td>2.764</td> <td>2.890</td> <td>3.041</td> <td>3.081</td> </tr> </table> <p>Operational Test & Evaluation - Provide Operational Test and Evaluation (OT&E) of systems acquired, assigned or managed by the Defense Information Systems Agency (DISA) to determine if the systems meet users' requirements. Conduct OT&E of Global Command and Control System (GCCS) major releases to ensure operational requirements were met in a real operational environment; conduct GCCS and Global Combat Support System (GCSS) functional tests for eight to ten applications to determine if the systems meet functional requirements; interoperability test and certification between GCCS and Service versions of GCCS to ensure end-to-end interoperability; operational assessments of Defense Message System (DMS) software releases and follow-on maintenance releases to ensure operational effectiveness and suitability;</p>											<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>	Subtotal Cost	2.764	2.890	3.041	3.081
	<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>															
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<p>conduct DMS functional tests for twenty systems/interfaces to determine if the system meet functional requirements; conduct continuous operational test and evaluation of DISN Video Services - Global (DVS-G) to ensure operational effectiveness and suitability; and assess operational effectiveness and suitability of the DoD TELEPORT and NETWARS (Network Warfare Simulation) programs.</p> <table border="0"> <tr> <td></td> <td><u>FY 02</u></td> <td><u>FY 03</u></td> <td><u>FY 04</u></td> <td><u>FY 05</u></td> <td colspan="4"></td> </tr> <tr> <td>Subtotal Cost</td> <td>11.497</td> <td>11.451</td> <td>12.156</td> <td>12.321</td> <td colspan="4"></td> </tr> </table> <p>Interoperability Test & Certification - Conduct joint interoperability test and certification on DoD National Security Systems/Information Technology Systems (NSS/ITS) to ensure end-to-end interoperability, compatibility and integration. Complete Tactical Digital Information Link 11A/11B/16 certification tests (e.g., Airborne Warning and Control System (AWACS) Link 16, Special Information System (SIS) Senior Scout (SS) Link 11, Joint Stars Link 16, Airborne Battlefield Command and Control Center (ABCCC) Link 16, Forward Area Air Defense System (FAAD) Link 11B, and Modular Control Equipment (MCE) Link 11, 11B and 16); perform certification testing of Navy communications systems in support of Navy transition to DMS; perform certification testing of joint NSS/ITS systems to ensure end-to-end interoperability, compatibility and integration; conduct DoD Interoperability Communications Exercises (DICE) employing over twenty systems to determine end-to-end interoperability of DoD major switch systems.</p> <table border="0"> <tr> <td></td> <td><u>FY 02</u></td> <td><u>FY 03</u></td> <td><u>FY 04</u></td> <td><u>FY 05</u></td> <td colspan="4"></td> </tr> <tr> <td>Subtotal Cost</td> <td>5.447</td> <td>4.600</td> <td>4.500</td> <td>4.500</td> <td colspan="4"></td> </tr> </table> <p>Risk Mitigation Network - Continue to implement Phase I of the Risk Mitigation Network, which will provide DoD with an off-line capability to test and resolve problems with systems that transport on or interface with the DISN.</p>										<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>					Subtotal Cost	11.497	11.451	12.156	12.321						<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>					Subtotal Cost	5.447	4.600	4.500	4.500				
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Exhibit R-2a, RDT&E Project Justification							DATE: February 2003	
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT				PROJECT NAME AND NUMBER			
RDT&E, Defense-Wide/07	C4I Interoperability/PE 0208045K				Test and Evaluation/T30			
COST (in millions)	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09
Project Cost	29.296	32.578	30.294	30.545	31.157	30.941	31.792	32.576
Subtotal Cost	<u>FY 02</u> 3.220	<u>FY 03</u> 3.310	<u>FY 04</u> 3.400	<u>FY 05</u> 3.433	Joint Distributed Engineering Plant - Provide management of the Joint Distributed Engineering Plant (JDEP) to begin building the reusable test infrastructure which will enable warfighters, system developers, and testers to evaluate the interoperability of joint NSS/ITS systems-of-systems. Tasks will include coordination of test events, testbed engineering, and data analysis. Focus will be continued test and evaluation of interoperability fixes to Theater Air and Missile Defense (TAMD) systems, and on expansion of the common test infrastructure to begin testing of systems providing for the ground commander's situational awareness and combat identification.			
Subtotal Cost	<u>FY 02</u> 3.368	<u>FY 03</u> 3.608	<u>FY 04</u> 3.802	<u>FY 05</u> 3.850	Exercise Support - Provide on-site support for exercises (pre-exercise architecture review and analysis, architecture documentation, operational assessments, traffic loading and simulation, testing); on-site support to identify and resolve technical issues, identify uncertified and/or untested interfaces, and determine compliance with CJCSM 6231 which establishes standards and procedures for communications supporting joint operations and exercises; provide solutions to problems raised on-site and in hotline calls; publish four issues annually of Lessons Learned Reports.			
Subtotal Cost	<u>FY 02</u> 3.000	<u>FY 03</u> 3.319	<u>FY 04</u> 3.395	<u>FY 05</u> 3.360	Interoperability Test Support - Provide combined interoperability test support to Combatant Commanders to ensure that U.S. and coalition systems will interoperate within the Joint Task Force.			

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APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT				PROJECT NAME AND NUMBER			
RDT&E, Defense-Wide/07	C4I Interoperability/PE 0208045K				Test and Evaluation/T30			
COST (in millions)	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09
Project Cost	29.296	32.578	30.294	30.545	31.157	30.941	31.792	32.576
Subtotal Cost	<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>				
		3.400						
<p>System of Systems Engineering Center - Establish a System of Systems Engineering Center that will develop a formal system of systems engineering methodology to be applied to DoD programs; extend traditional systems engineering to address challenges faced in today's systems that consist of a complex combination of systems that must function as an overall whole to produce desirable results; prototype application for port security will be initiated; management will be accomplished by a non-profit corporation in direct support of the Under Secretary of Defense (Acquisition Technology and Logistics).</p> <p>C. <u>Other Program Funding Summary:</u> NA</p> <p>D. <u>Acquisition Strategy:</u></p> <p>This project is supported by a competitively awarded, non-personal services contract composed of three prime contracts with multiple sub-contracts. The newly awarded contracts, which are fixed-price plus award fee level of effort, began full performance 1 March 2002. They replaced three similar cost plus award fee contracts, which were phased out on 28 February 2002. These contracts provide maximum flexibility on assignment of tasks for cost and technical effectiveness, and allow for expansion and contraction of staff years as workload expands and contracts.</p>								
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Exhibit R-3 Cost Analysis											DATE: February 2003	
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT				PROJECT NAME AND NUMBER					
RDT&E, Defense-Wide/07			C4I Interoperability/PE 0208045K				Test and Evaluation/T30					
<u>Test and Evaluation</u>												
Cost Category	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 03 Cost	FY 03 Award Date	FY 04 Cost	FY 04 Award Date	FY 05 Cost	FY 05 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Engineering/Technical Services	FFP/LOE	NGMS Ft Hua, AZ	2.460	3.935	10/02	4.224	10/03	4.282	10/04	17.128	32.029	32.029
	FFP/LOE	Interop Ft Hua, AZ	3.074	4.918	10/02	5.280	10/03	5.352	10/04	21.408	40.032	40.032
	FFP/LOE	NGIT Ft Hua, AZ	2.152	3.443	10/02	3.696	10/03	3.746	10/04	14.984	28.021	28.021
		Non-profit Corporation, Old Dominion University, VA		3.400	TBD							
Subtotal Contracts				15.696		13.200		13.380				
In house				16.882		17.094		17.165				
Total Project				32.578		30.294		30.545				

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Exhibit R-4 Schedule Profile														Date: February 2003																						
Appropriation/Budget Activity RDT&E, Defense-Wide/07								Program Element Number and Name C4I Interoperability / PE 0208045K								Project Number and Name Test and Evaluation / T30																				
Fiscal Year	2002				2003				2004				2005				2006				2007				2008				2009							
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4				
Provide Operational Test & Evaluation (OT&E) of DISA acquired systems.	█				█																								CONTINUING >							
Conduct joint interoperability test and certification on DoD C4I systems	█				█																												CONTINUING >			
Establish system of systems engineering center (1 st year cost)					█																															
Implement Risk Mitigation Network (RMN)	█																																			
Phase I	█																																			
Phase II					█																															
Phase III									█																											
Future													█																				CONTINUING >			

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Exhibit R-4 Schedule Profile													Date: February 2003																									
Appropriation/Budget Activity RDT&E, Defense-Wide/07													Program Element Number and Name C4I Interoperability / PE 0208045K													Project Number and Name Test and Evaluation / T30												
Fiscal Year	2002				2003				2004				2005				2006				2007				2008				2009									
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4						
Manage Joint Distributed Engineering Plant (JDEP) -- Develop plans and technical framework, node installation, event planning	█				█				Continuing >																													
On-site exercise support for about 10 exercises per year (Planning & Execution)	█				█				Continuing >																													
Operate 24/7 hotline	█				█				Continuing >																													
Publish quarterly Lessons Learned reports	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲						
Combined Interoperability Test support to combatant commanders	█				█				Support requested by Combatant Commanders, within resource capability																													

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Exhibit R-4a Schedule Detail							DATE: February 2003				
APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT					PROJECT NAME AND NUMBER				
RDT&E, Defense-Wide/07		C4I Interoperability/ PE 0208045K					Test and Evaluation / T30				
Schedule Profile	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009			
Provide Operational Test & Evaluation (OT&E) of DISA acquired systems. (e.g, GCCS, DMS, DVS-G)	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q			
Conduct joint interoperability test and certification on DoD C4I systems such as TADIL Link 11 & Link 16 tests, VMF, MILSTAR, etc., including planning and conduct of Defense Interoperable Communications Exercise (DICE)	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q			
Establish system of systems engineering center		2-4Q									
Implement Risk Mitigation Network (RMN)											
Phase I	1-4Q										
Phase II		1-4Q									
Phase IIII	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q			
Manage Joint Distributed Engineering Plant (JDEP) Including development of core documents, technical framework, node installations and event planning & support	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q		
On-site exercise support for ten exercises per year, e.g. TERMINAL FURY, INTERNAL LOOK, TANDEM THRUST, COBRA GOLD, ROVING SANDS, COMBINED ENDEAVOR, CROCODILE	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q		
Operate 24/7 hotline & Publish quarterly Lessons Learned reports	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q		
Provide Combined Interoperability Test support to Combatant Commanders	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q		

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APPROPRIATION/BUDGET ACTIVITY		PROGRAM ELEMENT			PROJECT NAME AND NUMBER																							
RDT&E, Defense-Wide/07		C4I Interoperability/PE 0208045K			Major Range Test Facility Base/T40																							
COST (in millions)	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09																				
Project Cost	10.936	11.642	12.121	12.781	13.114	13.514	13.834	14.142																				
<p>A. <u>Mission Description and Budget Item Justification</u>: This project provides Institutional funds for DISA's Joint Interoperability Test Command (JITC), which functions as the only non-Service member of DOD's Major Range Test Facility Base (MRTFB), in accordance with DoD Directive 3200.11 and letter dated 21 Jan 1992 designating JITC as a member of the MRTFB. Institutional funds cover costs that cannot be passed along to customers, such as test support expenses, testbed maintenance expenses, base operating support and facility and logistics support.</p> <p>B. <u>Accomplishments/Planned Program</u>:</p> <table border="0"> <tr> <td></td> <td><u>FY 02</u></td> <td><u>FY 03</u></td> <td><u>FY 04</u></td> <td><u>FY 05</u></td> </tr> <tr> <td>Subtotal Cost</td> <td>2.380</td> <td>2.417</td> <td>2.524</td> <td>2.658</td> </tr> </table> <p>Develop and implement JITC's interoperability testing systems to enhance the capability to conduct interoperability certification testing of National Security/Information Technology Systems (NSS/ITS). Provide exercise and real world contingency support to Combatant Commanders/Warfighters for some one hundred interoperability and operational tests and six major Combatant Commander/Warfighter supported exercises annually. Develop and maintain the JITC projects system to provide project and financial management capability to meet and fulfill the directives imposed by designation as an MRTFB.</p> <table border="0"> <tr> <td></td> <td><u>FY 02</u></td> <td><u>FY 03</u></td> <td><u>FY 04</u></td> <td><u>FY 05</u></td> </tr> <tr> <td>Subtotal Cost</td> <td>1.423</td> <td>1.450</td> <td>1.514</td> <td>1.595</td> </tr> </table> <p>Provide base operations support to JITC's Interoperability, Operational and Conformance testing missions at Fort Huachuca, AZ and Indianhead, MD.</p>										<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>	Subtotal Cost	2.380	2.417	2.524	2.658		<u>FY 02</u>	<u>FY 03</u>	<u>FY 04</u>	<u>FY 05</u>	Subtotal Cost	1.423	1.450	1.514	1.595
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RDT&E, Defense-Wide/07		C4I Interoperability/PE 0208045K			Major Range Test Facility Base/T40				
COST (in millions)		FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09
Project Cost		10.936	11.642	12.121	12.781	13.114	13.514	13.834	14.142
Subtotal Cost		<u>FY 02</u> 6.153	<u>FY 03</u> 6.204	<u>FY 04</u> 6.478	<u>FY 05</u> 6.821				
With contractor assistance, operate and maintain the JITC testbeds and test facilities at Fort Huachuca, AZ, and Indianhead, MD completing some 100 interoperability and operational tests annually.									
Subtotal Cost		<u>FY 02</u> 0.980	<u>FY 03</u> 0.990	<u>FY 04</u> 1.000	<u>FY 05</u> 1.067				
Provide connectivity and network maintenance for the Joint Distributed Engineering Plant (JDEP) Network Operations Center which will allow participation in and monitoring of testing among Service and joint level systems.									
Subtotal Cost		<u>FY 02</u> 0.000	<u>FY 03</u> 0.581	<u>FY 04</u> 0.605	<u>FY 05</u> 0.640				
Provide connectivity for the Defense Information System Network (DISN) Leading Edge Services (LES) Combined Federated Battle Lab (CFBL) which provides an environment to investigate combined interoperability solutions to identified deficiencies; allows operational assessment of emerging combined interoperability solutions; allows C2 systems and planning and US/UK C4 interoperability.									
C. <u>Other Program Funding Summary:</u> NA									

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Exhibit R-2a, RDT&E Project Justification							DATE: February 2003	
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT				PROJECT NAME AND NUMBER			
RDT&E, Defense-Wide/07	C4I Interoperability/PE 0208045K				Major Range Test Facility Base/T40			
COST (in millions)	FY02	FY03	FY04	FY05	FY06	FY07	FY08	FY09
Project Cost	10.936	11.642	12.121	12.781	13.114	13.514	13.834	14.142
<p>D. <u>Acquisition Strategy</u>: This project is supported by a competitively awarded, non-personal services contract composed of three prime contracts with multiple subcontracts. The newly awarded contracts, which are fixed-price plus award fee level of effort, began full performance 1 March 2002. They replaced three similar cost plus award fee contracts, which were phased out on 28 February 2002. These contracts provide maximum flexibility on assignment of tasks for cost and technical effectiveness, and allow for expansion and contraction of staff years as workload expands and contracts.</p>								
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Exhibit R-3 Cost Analysis										DATE: February 2003		
APPROPRIATION/BUDGET ACTIVITY			PROGRAM ELEMENT				PROJECT NAME AND NUMBER					
RDT&E, Defense-Wide/07			C4I Interoperability/PE 0208045K				Major Range and Test Facility Base/T40					
<u>Test and Evaluation</u>												
Cost Category	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 03 Cost	FY 03 Award Date	FY 04 Cost	FY 04 Award Date	FY 05 Cost	FY 05 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Engineering/Technical Services	FFP/LOE	TRW Ft Hua, AZ	.977	1.638	10/02	1.734	10/03	1.843	10/04	7.372	13.564	13.564
	FFP/LOE	Interop Ft Hua, AZ	1.220	2.048	10/02	2.168	10/03	2.303	10/04	9.212	16.951	16.951
	FFP/LOE	NGIT Ft Hua, AZ	.854	1.433	10/02	1.518	10/03	1.612	10/04	6.488	11.905	11.905
Subtotal Contracts				5.119		5.420		5.758				
In house				6.523		6.701		7.023				
Total Project				11.642		12.121		12.781				

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Exhibit R-4 Schedule Profile														Date: February 2003																											
Appropriation/Budget Activity RDT&E, Defense -Wide/07														Program Element Number and Name C4I Interoperability / PE 0208045K														Project Number and Name Major Range Test Facility / T40													
Fiscal Year	2002				2003				2004				2005				2006				2007				2008				2009												
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4									
Provide Interoperability test support to warfighter	[Shaded]																CONTINUING >																								
Provide Base Operations support	[Shaded]																CONTINUING >																								
Operate test beds at Ft. Huachuca, AZ and Indianhead, MD	[Shaded]				[Shaded]				CONTINUING >																																
Provide connectivity & network maintenance for the Joint Distributed Engineering Plant (JDEP)	[Shaded]				[Shaded]				CONTINUING >																																
Provide connectivity for the DISN LES in support of Combined Interoperability Testing	[Shaded]																CONTINUING >																								

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Exhibit R-4a Schedule Detail							DATE: February 2003		
APPROPRIATION/BUDGET ACTIVITY	PROGRAM ELEMENT					PROJECT NAME AND NUMBER			
RDT&E, Defense-Wide/07	C4I Interoperability/ PE 0208045K					Major Range Test Facility / T40			
<u>Schedule Profile</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>FY 2008</u>	<u>FY 2009</u>	
Develop & implement Interoperability test systems to support warfighters	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	
Provide base operations support to test mission	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	
Operate testbeds at Ft Huachuca, AZ & Indianhead, MD	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	
Provide connectivity and network maintenance for JDEP	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	
Provide connectivity to DISN LES in support of Combined Interoperability Testing	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	1-4Q	

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