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Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Army									DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)				R-1 ITEM NOMENCLATURE PE 0604742A: CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT							
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	25.095	33.039	30.291	0.000	30.291	29.370	29.399	27.662	27.067	Continuing	Continuing
361: INTELLIGENCE SIMULATION SYSTEMS (MIP)	2.804	9.249	8.265	0.000	8.265	8.127	7.934	7.367	6.991	Continuing	Continuing
362: Jnt Land Component Constructive Trng Capability	22.291	23.790	22.026	0.000	22.026	21.243	21.465	20.295	20.076	Continuing	Continuing
A. Mission Description and Budget Item Justification											
<p>This program element funds the development of constructive and wargame simulations used to realistically train commanders and their battle staffs on today's complex battlefield conditions. Project D361 funds the development of the Intelligence Electronic Warfare Tactical Proficiency Trainer (IEWTPT) that provides Warfighting Commanders at all echelons the ability to train with Intelligence, Surveillance, and Reconnaissance (ISR) products based on realistic ISR assets, people (including the maneuver commander, G-2, G-3, collection manager, analyst/operator) and processes. IEWTPT provides embedded training capability for Future Combat Systems (FCS) ISR systems. IEWTPT will interface/stimulate ISR systems including Tactical Unmanned Aerial Vehicle (TUAV), Joint Surveillance Target Attack Radar System-Common Ground Station (JSTARS-CGS), Tactical Exploitation System/ Distributed Tactical Exploitation System (TES/DTES), Guardrail, Counter Intelligence/Human Intelligence Management Systems (CHIMS), Prophet and Distributed Common Ground Station-Army (DCGS-A). IEWTPT is the only Army Simulation System supporting ISR training from the Warfighter to the Military ISR Analyst/System Operator. Project 362, Joint Land Component Constructive Training Capability (JLCCTC), develops the Army's premier wargame simulation for training leaders and Battle Staffs at Brigade, Division, Corps, and echelons above Corps. JLCCTC will provide functionality not currently available (digital, stability, support and information operations), link to unit organizational Command, Control, Communications, Computers and Integration (C4I) equipment, improve exercise generation and after-action reporting. WARSIM will interoperate with One Semi Automated Forces (OneSAF) and other simulations as an integral part of an Army simulation toolkit, so that a warfighter training exercise can represent in simulation all Army echelons and can also be represented in a Joint environment. JLCCTC pulls together current constructive simulation systems and future constructive simulations and uses a comprehensive strategy to ensure interoperability among all of those systems. This strategy will allow JLCCTC to meet current and future user needs. JLCCTC leverages the best pieces of current systems to meet current training needs and evolves to meet the training needs of the future.FY11 funding continues product improvements with annual spiral releases of the Intelligence Electronic Warfare Tactical Proficiency Trainer (IEWTPT) and continues development of Joint Land Component Constructive Training Capability (JLCCTC).</p>											

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B. Program Change Summary (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Previous President's Budget	26.158	33.213	31.199	0.000	31.199
Current President's Budget	25.095	33.039	30.291	0.000	30.291
Total Adjustments	-1.063	-0.174	-0.908	0.000	-0.908
• Congressional General Reductions		-0.174			
• Congressional Directed Reductions		0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds		0.000			
• Congressional Directed Transfers		0.000			
• Reprogrammings	-0.501	0.000			
• SBIR/STTR Transfer	-0.562	0.000			
• Adjustments to Budget Years	0.000	0.000	-0.908	0.000	-0.908
Change Summary Explanation					
None required.					

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Army								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0604742A: <i>CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT</i>				PROJECT 361: <i>INTELLIGENCE SIMULATION SYSTEMS (MIP)</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
361: <i>INTELLIGENCE SIMULATION SYSTEMS (MIP)</i>	2.804	9.249	8.265	0.000	8.265	8.127	7.934	7.367	6.991	Continuing	Continuing
Quantity of RDT&E Articles											
A. Mission Description and Budget Item Justification Intelligence Electronic Warfare Tactical Proficiency Trainer (IEWTPT) provides Warfighting Commanders at all echelons the ability to train with Intelligence, Surveillance, and Reconnaissance products based on realistic assets, people (including the maneuver commander, G-2, G-3, collection manager, analyst/operator) and processes. IEWTPT Technical Control Cell (TCC) and HUMINT Control Cell (HCC) provides the enhancements to simulated battlefields required to stimulate ISR systems in their go to war equipment. IEWTPT interoperates with the Army's constructive simulation training systems and actual operator level field equipment identified as Target Signature Arrays. IEWTPT will interface/stimulate ISR systems including Tactical Unmanned Aerial Vehicle (TUAV), Joint Surveillance Target Attack Radar System-Common Ground Station (JSTARS-CGS), Tactical Exploitation System/Distributed Tactical Exploitation System (TES/DTES), Guardrail, Counter Intelligence/Human Intelligence Management Systems (CHIMS), Prophet and Distributed Common Ground Station-Army (DCGS-A). IEWTPT is the only Army Simulation System supporting ISR training from the Warfighter to the Military ISR Analyst/System Operator. The FY 2011 funding will continue product improvements with annual version releases in the 4th Quarter of each year. Improvements in the Human Intelligence (HUMINT) and Signals Intelligence (SIGINT) will coincide with tactical fielded Intelligence, Surveillance, and Reconnaissance systems.											
B. Accomplishments/Planned Program (\$ in Millions)											
							FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Program #1							2.804	0.000	0.000	0.000	0.000
FY09: Service Oriented Architecture (SOA) has been completed, however, upgrades are required as new functionality is added. Continued HUMINT and SIGINT capabilities development.											
<i>FY 2009 Accomplishments:</i> FY 2009											

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APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604742A: CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	PROJECT 361: INTELLIGENCE SIMULATION SYSTEMS (MIP)				
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2010 Plans: FY 2010						
FY 2011 Base Plans: FY 2011 Base						
FY 2011 OCO Plans: FY 2011 OCO						
Program #2 FY10-FY11: Continue product improvement with annual version releases in the 4th Quarter of each year. Improvements in Human Intelligence (HUMINT) and Signals Intelligence (SIGINT), initiate Measurement and Signatures Intelligence (MASINT) requirements development and migrate existing Imagery Intelligence (IMINT) capability into Geospatial Intelligence (GEOINT) capability; refine additional GEOINT requirements; identify/initiate development of critical Open Source Intelligence (OSINT) training requirements. Activities will coincide with tactical fielded intelligence, Surveillance, and Reconnaissance systems. FY 2009 Accomplishments: FY 2009 FY 2010 Plans: FY 2010 FY 2011 Base Plans: FY 2011 Base FY 2011 OCO Plans: FY 2011 OCO		0.000	9.249	8.265	0.000	8.265

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Army							DATE: February 2010				
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>			R-1 ITEM NOMENCLATURE PE 0604742A: <i>CONSTRUCTIVE SIMULATION</i> <i>SYSTEMS DEVELOPMENT</i>			PROJECT 361: <i>INTELLIGENCE SIMULATION SYSTEMS</i> <i>(MIP)</i>					
<u>B. Accomplishments/Planned Program (\$ in Millions)</u>											
							FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Accomplishments/Planned Programs Subtotals							2.804	9.249	8.265	0.000	8.265
<u>C. Other Program Funding Summary (\$ in Millions)</u>											
<u>Line Item</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011 Base</u>	<u>FY 2011 OCO</u>	<u>FY 2011 Total</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• Ord. #1: <i>OPA3, Appropriation</i>	0.798	8.923	7.590	0.000	7.590	7.363	7.481	6.572	4.631	Continuing	Continuing
<i>NA0102, Training Devices,</i>											
<i>Nonsystem, Intelligence</i>											
<u>D. Acquisition Strategy</u>											
Sole Source (GD C4 Systems).											
<u>E. Performance Metrics</u>											
Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.											

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army										DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)				R-1 ITEM NOMENCLATURE PE 0604742A: CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT				PROJECT 361: INTELLIGENCE SIMULATION SYSTEMS (MIP)					
Product Development (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Eng & Manufacturing Dev.	C/CPIF	Gen Dynamics C4 Systems Orlando, FL	27.547	6.964		5.845		0.000		5.845	Continuing	Continuing	29.003
HCC Technology	C/Various	Multiple Location could not be determined.	0.737	1.000		1.100		0.000		1.100	Continuing	Continuing	0
Subtotal			28.284	7.964		6.945		0.000		6.945			29.003
Remarks													
Support (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Engineering & Technical Support	C/Various	PEO STRI Orlando	2.271	0.372		0.390		0.000		0.390	Continuing	Continuing	1.943
Subtotal			2.271	0.372		0.390		0.000		0.390			1.943
Remarks													

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army											DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0604742A: <i>CONSTRUCTIVE SIMULATION</i> <i>SYSTEMS DEVELOPMENT</i>				PROJECT 361: <i>INTELLIGENCE SIMULATION SYSTEMS</i> <i>(MIP)</i>					
Test and Evaluation (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
TEMP Support	C/Various	Multiple Location could not be determined.	0.319	0.000		0.000		0.000		0.000	Continuing	Continuing	.319
Operational Test Event Support	C/CPIF	Gen Dynamics C4 Systems Location could not be determined.	0.812	0.000		0.000		0.000		0.000	Continuing	Continuing	1.012
Test Engineer Support	C/Various	Multiple Location could not be determined.	1.313	0.000		0.000		0.000		0.000	Continuing	Continuing	1.313
Subtotal			2.444	0.000		0.000		0.000		0.000			2.644
Remarks													
Management Services (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Program Management	C/Various	PEO STRI Orlando	2.432	0.913		0.930		0.000		0.930	Continuing	Continuing	0
Subtotal			2.432	0.913		0.930		0.000		0.930			0.000
Remarks													

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army							DATE: February 2010																				
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0604742A: <i>CONSTRUCTIVE SIMULATION</i> <i>SYSTEMS DEVELOPMENT</i>			PROJECT 361: <i>INTELLIGENCE SIMULATION SYSTEMS</i> <i>(MIP)</i>																				
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 20%;"></div> <table border="1" style="width: 80%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;"></th> <th style="width: 10%;">Total Prior Years Cost</th> <th style="width: 10%;">FY 2010</th> <th style="width: 10%;">FY 2011 Base</th> <th style="width: 10%;">FY 2011 OCO</th> <th style="width: 10%;">FY 2011 Total</th> <th style="width: 10%;">Cost To Complete</th> <th style="width: 10%;">Total Cost</th> <th style="width: 10%;">Target Value of Contract</th> </tr> </thead> <tbody> <tr> <td align="right">Project Cost Totals</td> <td align="center">35.431</td> <td align="center">9.249</td> <td align="center">8.265</td> <td align="center">0.000</td> <td align="center">8.265</td> <td></td> <td></td> <td align="center">33.590</td> </tr> </tbody> </table> </div> <div style="margin-top: 10px;"> Remarks </div>											Total Prior Years Cost	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract	Project Cost Totals	35.431	9.249	8.265	0.000	8.265			33.590
	Total Prior Years Cost	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract																			
Project Cost Totals	35.431	9.249	8.265	0.000	8.265			33.590																			

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Exhibit R-4, RDT&E Schedule Profile: PB 2011 Army																								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)												R-1 ITEM NOMENCLATURE PE 0604742A: CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT												PROJECT 361: INTELLIGENCE SIMULATION SYSTEMS (MIP)			

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Exhibit R-4A, RDT&E Schedule Details: PB 2011 Army			DATE: February 2010	
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604742A: CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	PROJECT 361: INTELLIGENCE SIMULATION SYSTEMS (MIP)		
Schedule Details				
	Start		End	
Event	Quarter	Year	Quarter	Year
Version 4.0 Security Accred.	2	2009	2	2009
Version 4.0 Release	2	2009	2	2009
Version 5.0 Security Accred.	2	2010	2	2010
Version 5.0 Release	2	2010	2	2010
Version 6.0 Security Accred.	2	2011	2	2011
Version 6.0 Release	3	2011	3	2011

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Exhibit R-2A, RDT&E Project Justification: PB 2011 Army								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0604742A: <i>CONSTRUCTIVE SIMULATION</i> <i>SYSTEMS DEVELOPMENT</i>				PROJECT 362: <i>Jnt Land Component Constructive Trng Capability</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
362: <i>Jnt Land Component Constructive Trng Capability</i>	22.291	23.790	22.026	0.000	22.026	21.243	21.465	20.295	20.076	Continuing	Continuing
Quantity of RDT&E Articles											
A. Mission Description and Budget Item Justification This Project funds the development of the Joint Land Component Constructive Training Capability (JLCCTC), the Army's premier wargaming simulations for training leaders and Battle Staffs from Battalion through echelons above Corps. JLCCTC pulls together current constructive simulation systems and future constructive simulations and uses a comprehensive strategy to ensure interoperability among all of those systems. JLCCTC will provide functionality not currently available (digital operations, stability and support operations and information operations), link to organic Battle Command equipment, and improve exercise generation and after-action reporting. FY 2011 funding supports the development, test and integration, validation, and verification of Multi-Resolution Federation-Warfighter's Simulation (MRF-W).											
B. Accomplishments/Planned Program (\$ in Millions)											
							FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Program #1							1.888	1.943	1.872	0.000	1.872
FY09-FY11: Verify and validate JLCCTC software models.											
<i>FY 2009 Accomplishments:</i>											
FY 2009											
<i>FY 2010 Plans:</i>											
FY 2010											
<i>FY 2011 Base Plans:</i>											
FY 2011 Base											

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APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)		R-1 ITEM NOMENCLATURE PE 0604742A: CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT		PROJECT 362: Jnt Land Component Constructive Trng Capability		
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2011 OCO Plans: FY 2011 OCO						
Program #2 FY09-FY11: Continue integration of JLCCTC components for interoperability. FY 2009 Accomplishments: FY 2009 FY 2010 Plans: FY 2010 FY 2011 Base Plans: FY 2011 Base FY 2011 OCO Plans: FY 2011 OCO		12.895	13.584	12.724	0.000	12.724
Program #3 FY09-FY11: Develop and integrate user interface enhancements for Army training applications. FY 2009 Accomplishments: FY 2009 FY 2010 Plans: FY 2010		4.677	4.753	4.650	0.000	4.650

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B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2011 Base Plans: FY 2011 Base						
FY 2011 OCO Plans: FY 2011 OCO						
Program #4 FY09-FY11: Develop and evaluate system performance and conduct system test events.		2.831	2.863	2.780	0.000	2.780
FY 2009 Accomplishments: FY 2009						
FY 2010 Plans: FY 2010						
FY 2011 Base Plans: FY 2011 Base						
FY 2011 OCO Plans: FY 2011 OCO						
Program #5 FY10: Small Business Innovative Research/Small Business Technology Transfer Programs. (SBIR/STTR)		0.000	0.647	0.000	0.000	0.000
FY 2009 Accomplishments: FY 2009						

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<u>B. Accomplishments/Planned Program (\$ in Millions)</u>											
						FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	
<i>FY 2010 Plans:</i> FY 2010 <i>FY 2011 Base Plans:</i> FY 2011 Base <i>FY 2011 OCO Plans:</i> FY 2011 OCO											
Accomplishments/Planned Programs Subtotals						22.291	23.790	22.026	0.000	22.026	
<u>C. Other Program Funding Summary (\$ in Millions)</u>											
<u>Line Item</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011 Base</u>	<u>FY 2011 OCO</u>	<u>FY 2011 Total</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• Ord. #1: <i>OPA, NA0103, NSTD</i> <i>Command & Control</i>	16.185	21.509	21.453	0.000	21.453	24.110	26.044	31.895	30.370	Continuing	Continuing
<u>D. Acquisition Strategy</u> Competitive development based on performance specifications.											
<u>E. Performance Metrics</u> Performance metrics used in the preparation of this justification material may be found in the FY 2010 Army Performance Budget Justification Book, dated May 2010.											

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Product Development (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
WARSIM Development of Army Training System	C/CPFF	Lockheed Martin Info Systems Orlando, FL	83.733	11.246		10.136		0.000		10.136	Continuing	Continuing	0
Integration of JLCCTC	C	Various Location could not be determined.	34.203	4.270		4.629		0.000		4.629	Continuing	Continuing	0
Development of logistics model	C	Tapestry San Diego, CA	13.192	2.000		1.599		0.000		1.599	Continuing	Continuing	0
Subtotal			131.128	17.516		16.364		0.000		16.364			0.000
Remarks													
Support (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Engineering & Tech Spt	C	Various Location could not be determined.	6.499	0.650		0.596		0.000		0.596	Continuing	Continuing	0
Subtotal			6.499	0.650		0.596		0.000		0.596			0.000
Remarks													

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Test and Evaluation (\$ in Millions)														
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
Verification, Validation and Accreditation	C	Various Location could not be determined.	9.384	0.500		0.458		0.000		0.458	Continuing	Continuing	0	
System Evaluation and Test	C	Various Location could not be determined.	12.366	0.100		0.092		0.000		0.092	Continuing	Continuing	0	
Subtotal			21.750	0.600		0.550		0.000		0.550			0.000	
Remarks														
Management Services (\$ in Millions)														
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	
Program Management	C	Various Location could not be determined.	25.231	4.377		4.516		0.000		4.516	Continuing	Continuing	0	
Cost Analysis Support	C	Northrup Grumman-TASC Orlando FL	0.414	0.000		0.000		0.000		0.000	Continuing	Continuing	.414	
SBIR/STTR	C	Nothing entered for Activity and Location.	0.000	0.647		0.000		0.000		0.000	Continuing	Continuing	0	

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Army											DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>				R-1 ITEM NOMENCLATURE PE 0604742A: <i>CONSTRUCTIVE SIMULATION</i> <i>SYSTEMS DEVELOPMENT</i>				PROJECT 362: <i>Jnt Land Component Constructive Trng</i> <i>Capability</i>					
Management Services (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
		Location could not be determined.											
Subtotal			25.645	5.024		4.516		0.000		4.516			0.414
Remarks													
			Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			185.022	23.790		22.026		0.000		22.026			0.414
Remarks													

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Exhibit R-4, RDT&E Schedule Profile: PB 2011 Army																								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)												R-1 ITEM NOMENCLATURE PE 0604742A: CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT												PROJECT 362: Jnt Land Component Constructive Trng Capability			
												</															

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Exhibit R-4A, RDT&E Schedule Details: PB 2011 Army			DATE: February 2010	
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604742A: CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT	PROJECT 362: Jnt Land Component Constructive Trng Capability		
Schedule Details				
	Start		End	
Event	Quarter	Year	Quarter	Year
P3I Development	4	2010	3	2015
JLCCTC V5.5	2	2009	2	2009
OneSAF integration into JLCCTC	1	2010	1	2010
JLCCTC V6	2	2011	2	2011

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