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Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Army **DATE:** February 2011

APPROPRIATION/BUDGET ACTIVITY

2040: *Research, Development, Test & Evaluation, Army*
BA 5: *Development & Demonstration (SDD)*

R-1 ITEM NOMENCLATURE

PE 0604662A: *FCS Reconnaissance (UAV) Platforms*

COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
Total Program Element	92.444	50.304	-	-	-	-	-	-	-	0.000	142.748
FC3: <i>BCT RECONNAISSANCE (UAV) PLATFORMS</i>	92.444	50.304	-	-	-	-	-	-	-	0.000	142.748

Note

Not applicable for this item.

A. Mission Description and Budget Item Justification

The Class IV Program was terminated in January 2010. The Class I Program will be terminated by April 2011 in accordance with the DAB review on 12 January 2011 and the impending ADM.

The XM 156 Class I system for System Development and Demonstration (SDD) provides the dismounted soldier Reconnaissance, Surveillance, and Target Acquisition (RSTA) and has the ability to hover and stare for military operations on rural and urban terrain. The Class I provides imagery data in order to recognize personnel and provide targeting information to the BCT Modernization network during day and night operations up to 1000 feet above ground level.

The Army has incorporated an expedited Class I into IBCT Increment 1 (IBCT INC 1) to provide additional Intelligence, Surveillance and Reconnaissance (ISR) capability to the soldier starting in 2011.

The Class I IBCT Increment 1 capability will consist of a 20 pound vehicle with a Commercial Off the Shelf (COTS) Electro Optical (EO) sensor and a COTS Infra-Red (IR) sensor and a gasoline-based propulsion system.

The Class I solution for the CP 13/14 capability will consist of a 41 pound vehicle featuring an Electro Optical Infra-Red Laser Designator Laser Range Finder (EO/IR/LD/LRF) sensor and a heavy fuel based propulsion system. To meet BCT INC 1 CPD objective requirements, the class I platform requires laser target designation capability which will be incorporated in CP 13/14. In order for the Class I to carry the laser designation and range finding capability, the airframe and propulsion system must be upgraded to accommodate the additional payload capability. The CP 13/14 air vehicle operates in complex urban and rural terrains with a vertical take-off and landing capability. The Class I system is carried in two custom Modular Lightweight Load-carrying Equipment (MOLLEs) and is air droppable with the soldier.

The XM157 Class IV UAV has a range and endurance appropriate for the brigade mission. The Class IV supports the Brigade Combat Team (BCT) Commander with communications relay, long endurance persistent stare, and wide area surveillance encompassing a 75km radius. Unique missions include Wide Band Communications Relay and minefield detection. Additionally, Class IV has the payloads to enhance the Reconnaissance, Surveillance, and Target Acquisition (RSTA) capability by cross-cueing multiple sensors. It operates at survivable altitudes from a standoff range conducted both day, night, and during adverse weather. Based on recent determination by the Army the Class IV program was terminated in January of 2010. Future incremental development will incorporate Class 4 type requirements to conduct both the RSTA and Communications relay mission.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Army	DATE: February 2011
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APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0604662A: <i>FCS Reconnaissance (UAV) Platforms</i>
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The Government support costs includes funding for government personnel labor, travel, training, supplies, other support costs (support contractors, Automated Data Processing (ADP), communications, supplies, and equipment), and platform unique testing.

As result of the DAB on 12 January 2011, it is anticipated that a ADM will officially terminate the Class I program by April 2011 and all remaining FY11 funding will be required to fund special termination costs for Class I, Unmanned Aerial Vehicle.

B. Program Change Summary (\$ in Millions)	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012 Base</u>	<u>FY 2012 OCO</u>	<u>FY 2012 Total</u>
Previous President's Budget	75.107	50.304	12.058	-	12.058
Current President's Budget	92.444	50.304	-	-	-
Total Adjustments	17.337	-	-12.058	-	-12.058
• Congressional General Reductions		-			
• Congressional Directed Reductions		-			
• Congressional Rescissions	-	-			
• Congressional Adds		-			
• Congressional Directed Transfers		-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments 1	17.337	-	-	-	-
• Other Adjustments 2	-	-	-12.058	-	-12.058

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Exhibit R-2A, RDT&E Project Justification: PB 2012 Army

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)				R-1 ITEM NOMENCLATURE PE 0604662A: FCS Reconnaissance (UAV) Platforms				PROJECT FC3: BCT RECONNAISSANCE (UAV) PLATFORMS			
COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
FC3: BCT RECONNAISSANCE (UAV) PLATFORMS	92.444	50.304	-	-	-	-	-	-	-	0.000	142.748
Quantity of RDT&E Articles											

A. Mission Description and Budget Item Justification

The Class IV Program was terminated in January 2010.

The XM 156 Class I system for System Development and Demonstration (SDD) provides the dismounted soldier Reconnaissance, Surveillance, and Target Acquisition (RSTA) and has the ability to hover and stare for military operations on rural and urban terrain. The Class I provides imagery data in order to recognize personnel and provide targeting information to the BCT Modernization network during day and night operations up to 1000 feet above ground level.

The Army has incorporated an expedited Class I into IBCT Increment 1 (IBCT INC 1) to provide additional Intelligence, Surveillance and Reconnaissance (ISR) capability to the soldier starting in 2011.

The Class I IBCT Increment 1 capability will consist of a 20 pound vehicle with a Commercial Off the Shelf (COTS) Electro Optical (EO) sensor and a COTS Infra-Red (IR) sensor and a gasoline-based propulsion system.

The Class I solution for the CP 13/14 capability will consist of a 41 pound vehicle featuring an Electro Optical Infra-Red Laser Designator Laser Range Finder (EO/IR/LD/LRF) sensor and a heavy fuel based propulsion system. To meet BCT INC 1 CPD objective requirements, the class I platform requires laser target designation capability which will be incorporated in CP 13/14. In order for the Class I to carry the laser designation and range finding capability, the airframe and propulsion system must be upgraded to accommodate the additional payload capability. The CP 13/14 air vehicle operates in complex urban and rural terrains with a vertical take-off and landing capability. The Class I system is carried in two custom Modular Lightweight Load-carrying Equipment (MOLLEs) and is air droppable with the soldier.

The XM157 Class IV UAV has a range and endurance appropriate for the brigade mission. The Class IV supports the Brigade Combat Team (BCT) Commander with communications relay, long endurance persistent stare, and wide area surveillance encompassing a 75km radius. Unique missions include Wide Band Communications Relay and minefield detection. Additionally, Class IV has the payloads to enhance the Reconnaissance, Surveillance, and Target Acquisition (RSTA) capability by cross-cueing multiple sensors. It operates at survivable altitudes from a standoff range conducted both day, night, and during adverse weather. Based on recent determination by the Army the Class IV program was terminated in January of 2010. Future incremental development will incorporate Class 4 type requirements to conduct both the RSTA and Communications relay mission.

The Government support costs includes funding for government personnel labor, travel, training, supplies, other support costs (support contractors, Automated Data Processing (ADP), communications, supplies, and equipment), and platform unique testing.

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APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)		R-1 ITEM NOMENCLATURE PE 0604662A: FCS Reconnaissance (UAV) Platforms	PROJECT FC3: BCT RECONNAISSANCE (UAV) PLATFORMS		
As result of the DAB on 12 January 2011, it is anticipated that a ADM will officially terminate the Class I program by April 2011 and all remaining FY11 funding will be required to fund special termination costs for Class I, Unmanned Aerial Vehicle.					
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)			FY 2010	FY 2011	FY 2012
Title: Contractor: UAV Class I - IBCT Increment 1			32.294	-	-
Articles:			0		
Description: Funding is provided for the following effort					
FY 2010 Accomplishments: Achieved a successful MS C decision for IBCT INC 1 in December 2009. Refurbished 11 existing prototypes required to support Limited User Testing (LUT) in FY10 And built 7 additional prototypes to support Integrated Qualification Testing (IQT). Conducted and supported Class I IQT in 3Q FY10 and supported SoS LUT in 4Q FY10.					
Title: Government PMO/BMO/CIO Increment 1			8.589	4.573	-
Articles:			0	0	
Description: Funding is provided for the following effort					
FY 2010 Accomplishments: Includes government personnel labor, travel, training, supplies, other support costs (support contractors, Automated Data Processing (ADP), communications, supplies, and equipment), and platform unique testing.					
FY 2011 Plans: Includes government personnel labor, travel, training, supplies, other support costs (support contractors, Automated Data Processing (ADP), communications, supplies, and equipment), and platform unique testing.					
Title: Contractor: UAV Class I - CP 13/14			22.679	25.710	-
Articles:			0	0	
Description: Funding is provided for the following effort					
FY 2010 Accomplishments: Conducted design and analysis to support Class I critical design review 4Q FY10. A total number of 500 drawings are estimated to be required for the Class I system, where 400 drawings are estimated to be released by Critical Design Review (CDR). Continue development and weight reduction efforts on the Heavy Fuel Engine and Airframe. Finalize Airworthiness Qualification Specifications. Start Integration of brass board prototype EO/IR/LD/LRF Sensor on the Air Vehicle.					
FY 2011 Plans:					

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Exhibit R-2A, RDT&E Project Justification: PB 2012 Army		DATE: February 2011		
APPROPRIATION/BUDGET ACTIVITY 2040: Research, Development, Test & Evaluation, Army BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604662A: FCS Reconnaissance (UAV) Platforms	PROJECT FC3: BCT RECONNAISSANCE (UAV) PLATFORMS		
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2010	FY 2011	FY 2012
Continue Class I to support software development for Optical Infra-Red Laser Designator Laser Range Finder (EO/IR/LD/LRF) sensor control and air vehicle flight controls. Integrate and assemble air frame and heavy fuel engine to support risk reduction testing of Engineering Development Assets (EDAs) in order to meet CPD requirements. Perform test-fix-test in the lab for EO/IR/LD/LRF sensor control and air vehicle flight control software. Deliver 4 engines and airframes for EDAs, where the EDAs are to be used to conduct initial Class I risk reduction testing and early environmental risk reduction testing. Conduct and support early risk reduction flight testing and environmental testing. Provide engineering support for integration activities for air vehicle equipment for IQT. (FY 11 current funding requirement is \$24,142 based upon approved 12 January 2011 OSD DAB and anticipated ADM terminating the UAV Class I in 2nd Quarter FY 11.)				
Title: UAV Class I - IBCT Special Termination Costs Articles: Description: Funding is provided for the following effort FY 2011 Plans: Costs are paid to the contractor and subcontractors as per FAR 31.205 for; severance pay, reasonable costs continuing after termination, settlement of expenses, and the costs to return field service personnel from remote or liaison sites. (FY 11 current funding requirement is \$26,162 based upon 12 January 2011 OSD DAB and anticipated ADM terminating the UAV Class I in 2nd Quarter FY 11.)		-	20.021 0	-
Title: Contractor: UAV Class IV - CP 13/14 Articles: Description: Funding is provided for the following effort FY 2010 Accomplishments: Continued to support design changes to remaining Class IV 94 drawings. Supported through 1Q FY10 Engineering activities to include NG SIL integration of the Integrated Computer System, JTRS radios, and BC 2F software. Northrop Grumman Corporation Phase II Integration activities (integrate avionics and electronics) began in FY10. Began planning efforts to support CP 13/14. Continued through 1Q FY10 hardware and software system integration, including completion of the BC2F software IV&V at the NG UMS System Integration Lab (SIL) for purposes of Airworthiness Certification. Based on the Army's direction, Class IV activities were terminated in Jan 2010. This cost element included all un-cancelled commitments and the Army transferring existing assets to the Navy's Firescout program. Program terminated in January 2010.		11.827 0	-	-
Title: Contractor: UAV Class IV - IBCT Special Termination costs Articles:		10.236 0	-	-

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)									FY 2010	FY 2011	FY 2012
Description: Funding is provided for the following effort											
FY 2010 Accomplishments: Costs are paid to the contractor and subcontractors as per FAR 31.205 for severance pay, reasonable costs continuing after termination, settlement expenses, and return of field service representatives from remote or liaison sites.											
Title: Congressional Earmark									6.765	-	-
Articles:									0		
Description: Funding is provided for the following effort											
FY 2010 Accomplishments: Congressional Earmark was returned to the Army based on program termination.											
Title: Government GFX									0.054	-	-
Articles:									0		
Description: Funding is provided for the following effort											
FY 2010 Accomplishments: Conducted multiple-stage studies to reduce acoustic noise level for Class I in order to meet objective requirements.											
Accomplishments/Planned Programs Subtotals									92.444	50.304	-
C. Other Program Funding Summary (\$ in Millions)											
Line Item	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
• 0604646A: Non Line of Sight - Launch System	88.205	81.247								0.000	169.452
• 0604660A: FCS Manned Grd Vehicles & Common Grd Vehicle Components	231.103									0.000	231.103
• 0604661A: FCS System of Systems Engr & Program Management	847.011	568.711	383.872		383.872		518.188	648.502	352.069	0.000	3,808.398
• 0604663A: FCS Unmanned Ground Vehicles	122.418	249.948	143.840		143.840		106.480	131.880	32.009	0.000	911.047

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C. Other Program Funding Summary (\$ in Millions)

<u>Line Item</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u> <u>Base</u>	<u>FY 2012</u> <u>OCO</u>	<u>FY 2012</u> <u>Total</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
• 0604664A: <i>FCS Unattended Ground Sensors</i>	39.664		0.499		0.499					0.000	40.163
• 0604665A: <i>FCS Sustainment & Training R&D</i>	685.524	610.389					251.761	254.232	181.558	0.000	2,187.185
• WTCV G86200: <i>FCS Spin Out Program</i>	210.909									0.000	210.909
• ACFT A00015: <i>BCT Unmanned Aerial Veh (UAVs) Incr 1</i>		44.206								0.000	44.206
• OPA B00001: <i>BCT Unattended Ground Sensor</i>		29.718								0.000	29.718
• OPA B00002: <i>BCT Network</i>		176.543								0.000	187.068
• OPA B00003: <i>BCT Network CP 13/14</i>							229.528	187.955	179.653	0.000	768.167
• OPA F00001: <i>BCT Unmanned Ground Vehicle</i>		20.046	24.805		24.805					0.000	48.096
• OPA F00002: <i>BCT Unmanned Ground Vehicle Incr 2</i>			11.924		11.924		422.192	834.171	696.603	0.000	2,414.904
• OPA G80001: <i>BCT Training/Logistics/Management</i>		61.581	149.308		149.308		49.792	28.259		0.000	435.142
• OPA G00002: <i>BCT Training/Logistics/Management CP 13/14</i>			57.103		57.103		441.250	347.466	273.354	0.000	1,308.265

D. Acquisition Strategy

A 23 June 2009 Acquisition Decision Memorandum (ADM) directed the cancellation of the FCS (BCT) acquisition program. It also instructed the Army to transition to an Army modernization plan consisting of a number of integrated acquisition programs. At that time, the SO E-IBCT was designated a pre-MDAP, with a Milestone C decision scheduled for the first quarter FY10. A follow-on ADM was issued 9 July 2009. In it, the Army was directed to continue efforts to improve the brigades beyond the Early Infantry Brigade Combat Team acquisition until a standalone program(s) is defined later in 2010. An Army BCT Modernization Defense Acquisition Board (DAB) was then held on October 16, 2009 to review the Army's plans for the post-Future Combat Systems efforts and confirm the Army brigade modernization acquisition plans were consistent with the Secretary of Defense's guidance. An ADM issued after this DAB stated: "The approach, for Increment 1 (Early-Infantry Brigade Combat Team (E-IBCT)) and the Ground Combat Vehicle (GCV) effort, is consistent with the Secretary's guidance and each is being positioned for more in-depth review and acquisition decisions later in 2009." The Increment 1 E-IBCT Milestone C took place 22 December 2009 and was approved in an ADM dated 24 December 2009. The Program Executive Office-Integration (PEO-I) has modified the existing contract to be compliant with the aforementioned ADMs. On 12-Jan 2011

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a follow on DAB approved procurement of brigades 2 & 3. This budget justification reflects the latest OSD DAB for Increment 1 (E-IBCT) program and the follow-on IBCT modernization program as approved in RMD XXX.		
E. Performance Metrics 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 2012 Army **DATE:** February 2011

APPROPRIATION/BUDGET ACTIVITY 2040: <i>Research, Development, Test & Evaluation, Army</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0604662A: <i>FCS Reconnaissance (UAV)</i> <i>Platforms</i>	PROJECT FC3: <i>BCT RECONNAISSANCE (UAV)</i> <i>PLATFORMS</i>
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Management Services (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 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
Class IV Special Termination Costs	Various	The Boeing Company:TBD	-	-		-		-		-	Continuing	Continuing	0.000
Subtotal			-	-		-		-		-			0.000

Remarks

All Management Services costs for this project are included in 0604661 FC2 SoS Engineering and Program Management project.

1. Subcontractor: Northrup Grumman Unmanned Systems - San Diego, CA

Product Development (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 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
Class I Remark 4	Various	Boeing Co.:TBD	-	50.304		-		-		-	Continuing	Continuing	0.000
Class IV	Various	Boeing Co.:TBD	-	-		-		-		-	Continuing	Continuing	Continuing
MQ-8B FIRESOULT	TBD	TBD:TBD	-	-		-		-		-	Continuing	Continuing	Continuing
Product Development - Digital Data Link Capability	Various	Aerovironment:TBD	-	-		-		-		-	Continuing	Continuing	0.000
Subtotal			-	50.304		-		-		-			

Remarks

Remark 1: Subcontractor: Honeywell International, Inc - Albuquerque, New Mexico

Remark 2: Subcontractor: Northrup Grumman Unmanned Systems - San Diego, CA

Remark 3: With cancellation of Class IV, the program cannot utilize the MQ-8B Firescout earmarked funding provided by Congress.

Remark 4: The FY10 funding does not include the \$19.5M which was approved by congress in Reprogramming Action 10-11 PA

Support (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 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
SBIR/STTR	TBD	TBD:TBD	-	-		-		-		-	Continuing	Continuing	Continuing
Subtotal			-	-		-		-		-			

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Army							DATE: February 2011		
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	Total Prior Years Cost	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	Cost To Complete	Total Cost	Target Value of Contract	
Project Cost Totals	-	50.304	-	-	-				
Remarks									

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Exhibit R-4, RDT&E Schedule Profile: PB 2012 Army

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

2040: Research, Development, Test & Evaluation, Army
BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0604662A: FCS Reconnaissance (UAV)
Platforms

PROJECT

FC3: BCT RECONNAISSANCE (UAV)
PLATFORMS

	FY 2010				FY 2011				FY 2012				FY 2013				FY 2014				FY 2015				FY 2016			
	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
Incr 1 STX / FDT&E / LUT 10																												
Incr 1 Milestone C																												
Incr 1 Production Contract Award																												
Class I E-IBCT UAV Airworthiness Approval																												
Incr 1 Production Delivery																												
Incr 1 Initial Operational Test & Evaluation																												
Incr 1 First Unit Equipped																												
Incr 1 Initial Operational Capability																												
Increment 2 Total Program Tasks																												
Incr 2 CDR																												
Incr 2 Production																												
Incr 2 FDT&E / STX / LUT 13																												
Incr 2 Milestone C																												
Incr 2 Initial Operational Capability																												
Class I T-IBCT CDR																												
Class I T-IBCT Prototype Deliveries (10)																												
Class I T-IBCT Qualification Testing (IQT)																												
Class I T-IBCT Airworthiness Approval (Old date)																												
Class IV UAV Critical Reviews - CDR																												
Class IV UAV Prototype Deliveries (8)																												
Class IV UAV Initial Qualification Testing (IQT)																												
Class IV UAV Airworthiness Approval																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2012 Army

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

2040: *Research, Development, Test & Evaluation, Army*
BA 5: *Development & Demonstration (SDD)*

R-1 ITEM NOMENCLATURE

PE 0604662A: *FCS Reconnaissance (UAV)*
Platforms

PROJECT

FC3: *BCT RECONNAISSANCE (UAV)*
PLATFORMS

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Incr 1 STX / FDT&E / LUT 10	2	2010	3	2010
Incr 1 Milestone C	4	2010	1	2011
Incr 1 Production Contract Award	1	2010	1	2010
Class I E-IBCT UAV Airworthiness Approval	1	2010	1	2010
Incr 1 Production Delivery	4	2010	2	2011
Incr 1 Initial Operational Test & Evaluation	3	2011	3	2011
Incr 1 First Unit Equipped	3	2011	3	2011
Incr 1 Initial Operational Capability	1	2012	1	2012
Increment 2 Total Program Tasks	2	2011	2	2015
Incr 2 CDR	2	2011	2	2011
Incr 2 Production	3	2013	2	2016
Incr 2 FDT&E / STX / LUT 13	3	2012	4	2012
Incr 2 Milestone C	2	2013	2	2013
Incr 2 Initial Operational Capability	2	2015	2	2015
Class I T-IBCT CDR	3	2010	3	2010
Class I T-IBCT Prototype Deliveries (10)	3	2011	1	2012
Class I T-IBCT Qualification Testing (IQT)	3	2011	3	2012
Class I T-IBCT Airworthiness Approval (Old date)	4	2012	4	2012
Class IV UAV Critical Reviews - CDR	2	2010	2	2010
Class IV UAV Prototype Deliveries (8)	2	2011	3	2011
Class IV UAV Initial Qualification Testing (IQT)	2	2011	2	2012
Class IV UAV Airworthiness Approval	3	2011	3	2011

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