Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Office of Secretary Of Defense

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0604165D8Z: Prompt Global Strike Capability Development

BA 5: Development & Demonstration (SDD)

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	159.416	239.861	204.824	-	204.824	236.750	325.784	510.680	535.027	Continuing	Continuing
P165: Prompt Global Strike	159.416	239.861	204.824	-	204.824	236.750	325.784	510.680	535.027	Continuing	Continuing

A. Mission Description and Budget Item Justification

This Program Element (PE) was established in response to guidance associated with the Fiscal Year (FY) 2008 President's Budget, which called for the consolidation and reduction of funding for Conventional Prompt Global Strike (CPGS) efforts for the Navy (Conventional Trident Modification) and Air Force (Common Aero Vehicle) programs. Resources in this PE support the continued development of technologies to continue to enable technology transitions to close the conventional prompt global strike warfighting capability gap. The program uses a national team approach to ensure coordination between the Services, Agencies and National Research Laboratories and places emphasis on the pursuit of integrated portfolio objectives for a national CPGS system. This program funds the design, development and acquisition of guidance systems, boosters, mission planning capabilities, mission enabling capabilities, reentry systems, and payload delivery vehicles (PDVs). It procures modeling and simulation activities, command and control capabilities, test range support, as well as launch system infrastructure. Additionally, funding may be applied towards efforts such as strategic policy compliance and advanced non-nuclear warheads. The emphasis on demonstrating component and subsystem maturity on order to ultimately offer solutions for an existing warfighting capability gap dictates the need for risk reduction initiatives. With the Air Force Conventional Strike Missile (CSM) serving as the lead design to demonstrate a possible materiel solution for the CPGS warfighting capability gap, the Army Hypersonic Glide Body (HGB) design provides an alternative risk reduction path within the Air Force CSM concept. In FY 2011, funding for each of the individual service initiatives will be contingent upon their abilities to execute and achieve satisfactory progress towards project goals as determined by the CPGS portfolio manager.

Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Office of Secretary Of Defense

DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

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R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)

PE 0604165D8Z: Prompt Global Strike Capability Development

B. Program Change Summary (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Previous President's Budget	165.563	239.861	233.239	-	233.239
Current President's Budget	159.416	239.861	204.824	-	204.824
Total Adjustments	-6.147	-	-28.415	-	-28.415
 Congressional General Reductions 		-			
 Congressional Directed Reductions 		-			
 Congressional Rescissions 	-	-			
 Congressional Adds 		-			
 Congressional Directed Transfers 		-			
 Reprogrammings 	-	-			
SBIR/STTR Transfer	-5.001	-			
 Defense Efficiency - Baseline Budget 	-1.146	-	-4.600	-	-4.600
Review					
 Defense Efficiency - Report, Studies, 	-	-	-22.561	-	-22.561
Boards, and Commissions					
Defense Efficiency - Contractor Staff	-	-	-0.936	-	-0.936
Support					
Economic Assumptions	-	-	-0.318	-	-0.318

Change Summary Explanation

Defense Efficiency – Baseline Review. As part of the Department of Defense reform agenda, implements a zero-based review of the organization to align resources to the most critical priorities and eliminate lower priority functions.

Defense Efficiency – Report, Studies, Boards and Commissions. As part of the Department of Defense reform agenda, reflects a reduction in the number and cost of reports, studies, DoD Boards and DoD Commissions below the aggregate level reported in previous budget submission.

Defense Efficiency – Contractor Staff Support. As part of the Department of Defense reform agenda, reduces funds below the aggregate level reported in the previous budget submission for contracts that augment staff functions.

Exhibit R-2A, RDT&E Project Jus	tification: PE	3 2012 Office	e of Secreta	ry Of Defens	е		DATE: February 2011								
APPROPRIATION/BUDGET ACTIV	/ITY			R-1 ITEM N	OMENCLAT	URE		PROJECT	ЭТ						
0400: Research, Development, Tes		n, Defense-V	Vide	PE 0604165	5D8Z: <i>Promp</i>	ot Global Stri	ike	P165: Prompt Global Strike							
A 5: Development & Demonstration (SDD) COST (\$ in Millions)				Capability D	Development										
COST (\$ in Millions)		FY 2012	FY 2012	FY 2012					Cost To						
COST (\$ III WIIIIOIIS)	Base	oco	Total	FY 2013	FY 2014	FY 2015	FY 2016	Complete	Total Cost						
FY 2010 FY 2011 Base OCO Total FY 2013							325.784	510.680	535.027	Continuing	Continuing				
Quantity of RDT&E Articles	P														

A. Mission Description and Budget Item Justification

This Program Element (PE) was established in response to guidance associated with the Fiscal Year (FY) 2008 President's Budget, which called for the consolidation and reduction of funding for Conventional Prompt Global Strike (CPGS) efforts for the Navy (Conventional Trident Modification) and Air Force (Common Aero Vehicle) programs. Resources in this PE support the continued development of technologies and enable technology transitions to close the conventional prompt global strike warfighting capability gap. The program uses a national team approach to ensure coordination between the Services, Agencies and National Research Laboratories and places emphasis on the pursuit of integrated portfolio objectives for a national CPGS system. This program funds the design, development and acquisition of guidance systems, boosters, mission planning capabilities, mission enabling capabilities, reentry systems, and payload delivery vehicles (PDVs). It procures modeling and simulation activities, command and control capabilities, test range support, as well as launch system infrastructure. Additionally, funding may be applied towards efforts such as strategic policy compliance and advanced non-nuclear warheads. The emphasis on demonstrating component and subsystem maturity in order to ultimately offer solutions for an existing warfighting capability gap dictates the need for risk reduction initiatives. With the Air Force Conventional Strike Missile (CSM) serving as the lead design to demonstrate a possible materiel solution for the CPGS warfighting capability gap, the Army Hypersonic Glide Body (HGB) design provides an alternative risk reduction path within the Air Force CSM concept. In FY 2011, funding for each of the individual service initiatives will be contingent upon their abilities to execute and achieve satisfactory progress towards project goals as determined by the CPGS portfolio manager.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2010	FY 2011	FY 2012	
Title: Hypersonic Glide Experiments and Concept Demonstration Development/Support	84.385	147.035	204.824	
Description: This sub-project describes efforts to develop technologies and assess capabilities that could potentially enable transformational changes in the arena of global, time critical strike.				
The objectives of this sub-project are to: - Assess vehicle technologies - Exercise the ability to use a high-payload capacity system, which may demonstrate responsive, global reach against high value targets - Assess the feasibility of producing an affordable solution to fill the CPGS capability gap It will mature technologies that could lead to a system capable of global reach from Continental United States (CONUS) with the following characteristics: effects on targets in a very short-period of time from execution order; non-ballistic flight over the majority of the flight path; positive control from launch to impact; adequate cross-range/ maneuverability to avoid overflight issues; controlled stage drop over Broad Ocean area(BOA), and provides for in-flight target updates. The technologies developed will				

	UNGLASSIFIED				
Exhibit R-2A, RDT&E Project Justification: PB 2012 Office of Secre	etary Of Defense		DATE: Fe	bruary 2011	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604165D8Z: Prompt Global Strike Capability Development	PROJECT P165: Pro	mpt Global	Strike	
B. Accomplishments/Planned Programs (\$ in Millions)	Ishments/Planned Programs (\$ in Millions) service and cross-concept applicability and will be developed through close coordination among DoD componiatives within this sub-project include: systems engineering/development and assembly, integration and test (AI&T) of one weaponized payload delivity)		FY 2010	FY 2011	FY 2012
Specific initiatives within this sub-project include:	ion and test (AI&T) of one weaponized payload diduct one operationally relevant land impact flight spect to thermal protection materials, aerodynamiance conduct two BOA impact flight test demonstrationalized design concept for the CSM Payload Deliveranning, and command and control; completed quystem infrastructure requirements utilizing other is associated the high speed demonstration of controls.	elivery test ics and ns ery Vehicle ralification callistic nventional			
PY 2011 Plans: DELETE: FY2011-2012 activities will: conduct the HTV-2 flight exper Vehicle to include thermal protection materials, guidance systems, mi qualification of a Minotaur launch vehicle for a CPGS mission analysis other ballistic missile propulsion programs, and mature/demonstrate t conventional munitions. The available resources for this sub-project v support the planned CSM weaponized flight test. FY 2012 Plans: Will accomplish the HTV-2 Critical Design Review (CDR); and the Tev Vehicle; and deliver the KEP warhead. The flight experiment and deliverences, mission planning, and command and control; complete qualianalysis of launch system infrastructure requirements utilizing other be	ssion planning, and command and control; comp s of launch system infrastructure requirements ut echnologies associated the high speed demonst will be utilized to procure the PDV, warhead and chnical Readiness Review for the CSM Payload ta PDR will include thermal protection materials, ification of a Minotaur launch vehicle for a CPGS	lete illizing ration of booster to Delivery guidance mission			

	UNCLASSIFIED				
Exhibit R-2A, RDT&E Project Justification: PB 2012 Office of Secr	retary Of Defense		DATE: Fe	bruary 2011	
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604165D8Z: Prompt Global Strike Capability Development	PROJEC P165: Pro	T ompt Global S		
B. Accomplishments/Planned Programs (\$ in Millions)			FY 2010	FY 2011	FY 2012
technologies associated the high speed demonstration of convention be utilized to procure the PDV, warhead and booster to support the p		project will			
Title: Alternative Re-Entry System/Warhead Engineering and Deliver	ry Vehicle Options/Development		46.644	62.017	-
Description: This sub-project will test and evaluate alternative re-enthypersonic Glide Body (HGB) and will assess the feasibility of producapability gap. It will mature technologies that could lead to a system (CONUS) with the following characteristics: effects on targets in a veflight over the majority of the flight path; positive control from launch to overflight issues; and controlled stage drop over BOA. The technological applicability and will be developed through close coordination among	cing an affordable alternate solution to fill the CPG neapable of global reach from Continental United Stry short-period of time from execution order; non-boto impact; adequate cross-range/maneuverability to gies developed will have cross-service and cross-continuous control of the control	S States allistic o avoid			
FY 2010 Accomplishments: The focus of this sub-project in FY2010-2011 was on the advanced haerodynamics and control systems to enable a wide variety of future. The AHW, as a risk mitigation effort in support of the Air Force CPGS HGB based Alternative Payload Delivery Vehicle (APDV) through a twere: - Demonstrated the maturity of technologies related to thermal manacommunications with a hypersonic object. - Demonstrated the successful delivery of an operationally useful pay. - Documented the applicability of the proven AHW technologies to a second delivery of the proven that the design of the AHW HGB to support future acquisition. Executed the initial integration and flight demonstration phase (Flight integration of a single AHW flight vehicle in preparation for a flight testing.	capabilities not currently available for rapid global of project, developed and demonstrated the capability wo-flight test schedule. The objectives of this subprogement, precise navigation and control, and in-flightyload weight at operational/intercontinental distance family of CPGS concepts and implementations. ion activities as required. In the AHW including fabrication, assembly a st in FY11.	response. ity of an roject at			
The AHW HGB vehicle launched from the Pacific Missile Range Faci stack, separate from the launch vehicle, and fly a hypersonic glide trademonstrating flight systems integration, gathering thermal protection models, and demonstrating advanced aerodynamic control features.	ajectory to impact on the Reagan Test Site at Kwaji	alein Atoll,			
FY 2011 Plans: The current focus of this sub-project in FY2011-2012 is on the advan hypersonic aerodynamics and control systems to enable a wide variety.					

0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD) PE 0604165D8Z: Prompt Global Strike Capability Development		UNULASSII ILD								
Decomptant & Development, Test & Evaluation, Defense-Wide Ra 5: Development & Demonstration (SDD) B. Accomplishments/Planned Programs (\$ in Millions) global response. The AHW, as a risk mitigation effort in support of the Air Force CPGS project, develops and demonstrates the capability of an HGB based Alternative Payload Delivery Vehicle (APDV) through a two-flight test schedule (Reduced to one flight test). The objectives of this subproject are: - Demonstrate the maturity of technologies related to thermal management, precise navigation and control, and in-flight communications with a hypersonic object. - Demonstrate the successful delivery of an operationally useful payload weight at operational/intercontinental distances. - Document the applicability of the proven AHW technologies to a family of CPGS concepts and implementations. - Document the applicability of the proven AHW technologies to a family of CPGS concepts and implementations. - Document the applicability of the proven AHW technologies to a family of CPGS concepts and implementations. - Document the applicability of the proven AHW lender of the HW middle integration of a single AHW flight vehicle in preparation for a flight test in FY11. The AHW HGB vehicle will be launched from the Pacific Missile Range Facility utilizing a Strategic Targets System (STARS) booster stack, separate from the launch vehicle, and fly a hypersonic glide trajectory to impact on the Reagan Test Site at Kwajalein Atoli, demonstrating flight systems integration, gathering thermal protection system performance data to assist in anchoring analytical models, and demonstrating advanced aerodynamic control features. - Title: Test Range Development - Description: This sub-project will complete design, assembly and delivery of power/telemetry subsystems; assemble and integrate components to check command/control and verify range safety functions. - Performent range modifications in preparation for technology demonstrations. Activities included the upgrade of the TPO1	Exhibit R-2A, RDT&E Project Justification: PB 2012 Office of Secre									
global response. The AHW, as a risk mitigation effort in support of the Air Force CPGS project, develops and demonstrates the capability of an HGB based Alternative Payload Delivery Vehicle (APDV) through a two-flight test schedule (Reduced to one flight test). The objectives of this subproject are: Demonstrate the maturity of technologies related to thermal management, precise navigation and control, and in-flight communications with a hypersonic object. Demonstrate the successful delivery of an operationally useful payload weight at operational/intercontinental distances. Document the design of the AHW HGB to support future acquisition activities as required. Execute the initial integration and flight demonstration phase (Flight 1A) of the AHW including fabrication, assembly and integration of a single AHW flight vehicle in preparation for a flight test in FY11. The AHW HGB vehicle will be launched from the Pacific Missile Range Facility utilizing a Strategic Targets System (STARS) booster stack, separate from the launch vehicle, and fly a hypersonic glide trajectory to impact on the Reagan Test Site at Kwajalein Atoli, demonstrating flight systems integration, gathering thermal protection system performance data to assist in anchoring analytical models, and demonstrating advanced aerodynamic control features. Title: Test Range Development 20.508 21.571 Description: This sub-project will complete design, assembly and delivery of power/felemetry subsystems; assemble and integrate components to check command/control and verify range safety functions. FY 2010 Accomplishments: Performed range modifications in preparation for technology demonstrations. Activities included the upgrade of the TP01 launch pad which has not been maintained Built targets to support technology demonstrations, which include ships and aircraft to receive in-flight telemetry data transmitted by the PDV (store and burst mode) FY 2011 Plans: DeLETE: Perform range modifications in preparation for technology demonstrations. Activ	APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	PE 0604165D8Z: Prompt Global Strike								
capability of an HGB based Alternative Payload Delivery Vehicle (APDV) through a two-flight test schedule (Reduced to one flight test). The objectives of this subproject are: - Demonstrate the maturity of technologies related to thermal management, precise navigation and control, and in-flight communications with a hypersonic object. - Demonstrate the successful delivery of an operationally useful payload weight at operational/intercontinental distances Document the applicability of the proven AHW technologies to a family of CPGS concepts and implementations Document the design of the AHW HGB to support future acquisition activities as required Execute the initial integration and flight demonstration phase (Flight 1A) of the AHW including fabrication, assembly and integration of a single AHW flight vehicle in preparation for a flight test in FY11. The AHW HGB vehicle will be launched from the Pacific Missile Range Facility utilizing a Strategic Targets System (STARS) booster stack, separate from the launch vehicle, and fly a hypersonic glide trajectory to impact on the Reagan Test Site at Kwajalein Atoli, demonstrating flight systems integration, gathering thermal protection system performance data to assist in anchoring analytical models, and demonstrating advanced aerodynamic control features. Title: Test Range Development - Description: This sub-project will complete design, assembly and delivery of power/telemetry subsystems; assemble and integrate components to check command/control and verify range safety functions. FY 2010 Accomplishments: - Performed range modifications in preparation for technology demonstrations. Activities included the upgrade of the TP01 launch pad which has not been maintained - Built targets to support technology demonstrations - Purchase range assets to support technology demonstrations - PERFORM range modifications in preparation for technology demonstrations. Activities will include the upgrade of the TP01 launch pad which has not been maintained - Build targets	B. Accomplishments/Planned Programs (\$ in Millions)			FY 2010	FY 2011	FY 2012				
Description: This sub-project will complete design, assembly and delivery of power/telemetry subsystems; assemble and integrate components to check command/control and verify range safety functions. FY 2010 Accomplishments: - Performed range modifications in preparation for technology demonstrations. Activities included the upgrade of the TP01 launch pad which has not been maintained - Built targets to support technology demonstrations - Purchased range assets to support technology demonstrations, which include ships and aircraft to receive in-flight telemetry data transmitted by the PDV (store and burst mode) FY 2011 Plans: - DELETE: Perform range modifications in preparation for technology demonstrations. Activities will include the upgrade of the TP01 launch pad which has not been maintained - Build targets to support technology demonstrations - Purchase range assets to support technology demonstrations, which include ships and aircraft to receive in-flight telemetry data transmitted by the PDV (store and burst mode)	capability of an HGB based Alternative Payload Delivery Vehicle (API test). The objectives of this subproject are: - Demonstrate the maturity of technologies related to thermal manage communications with a hypersonic object. - Demonstrate the successful delivery of an operationally useful paylor. - Document the applicability of the proven AHW technologies to a famen and a posterior of the Document the design of the AHW HGB to support future acquisition. - Execute the initial integration and flight demonstration phase (Flight integration of a single AHW flight vehicle in preparation for a flight test.) The AHW HGB vehicle will be launched from the Pacific Missile Range booster stack, separate from the launch vehicle, and fly a hypersonic Kwajalein Atoll, demonstrating flight systems integration, gathering the anchoring analytical models, and demonstrating advanced aerodynary.	one flight ad ARS) at								
integrate components to check command/control and verify range safety functions. FY 2010 Accomplishments: - Performed range modifications in preparation for technology demonstrations. Activities included the upgrade of the TP01 launch pad which has not been maintained - Built targets to support technology demonstrations - Purchased range assets to support technology demonstrations, which include ships and aircraft to receive in-flight telemetry data transmitted by the PDV (store and burst mode) FY 2011 Plans: - DELETE: Perform range modifications in preparation for technology demonstrations. Activities will include the upgrade of the TP01 launch pad which has not been maintained - Build targets to support technology demonstrations - Purchase range assets to support technology demonstrations, which include ships and aircraft to receive in-flight telemetry data transmitted by the PDV (store and burst mode)	Title: Test Range Development			20.508	21.571	-				
- Performed range modifications in preparation for technology demonstrations. Activities included the upgrade of the TP01 launch pad which has not been maintained - Built targets to support technology demonstrations - Purchased range assets to support technology demonstrations, which include ships and aircraft to receive in-flight telemetry data transmitted by the PDV (store and burst mode) FY 2011 Plans: - DELETE: Perform range modifications in preparation for technology demonstrations. Activities will include the upgrade of the TP01 launch pad which has not been maintained - Build targets to support technology demonstrations - Purchase range assets to support technology demonstrations, which include ships and aircraft to receive in-flight telemetry data transmitted by the PDV (store and burst mode)			nd							
- DELETE: Perform range modifications in preparation for technology demonstrations. Activities will include the upgrade of the TP01 launch pad which has not been maintained - Build targets to support technology demonstrations - Purchase range assets to support technology demonstrations, which include ships and aircraft to receive in-flight telemetry data transmitted by the PDV (store and burst mode)	 Performed range modifications in preparation for technology demonstration has not been maintained Built targets to support technology demonstrations Purchased range assets to support technology demonstrations, which 									
Title: OSD CPGS Studies 7.879 9.238	 DELETE: Perform range modifications in preparation for technolog TP01 launch pad which has not been maintained Build targets to support technology demonstrations Purchase range assets to support technology demonstrations, which 									
	Title: OSD CPGS Studies			7.879	9.238	-				

Exhibit R-2A, RDT&E Project Justification: PB 2012 Office of Secret	ary Of Defense	DATI	E: February 2011
APPROPRIATION/BUDGET ACTIVITY	R-1 ITEM NOMENCLATURE	PROJECT	
0400: Research, Development, Test & Evaluation, Defense-Wide	PE 0604165D8Z: Prompt Global Strike	P165: Prompt Glo	obal Strike
BA 5: Development & Demonstration (SDD)	Capability Development		

FY 2010	FY 2011	FY 2012
150 416	220 961	204.824

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

N/A

D. Acquisition Strategy

This PE provides resources for technical studies, as well as design, development and test activities; project support; combatant requirements application; and systems design analyses necessary to establish and execute an integrated Conventional Prompt Global Strike program. These efforts will produce: a demonstration and application of advanced technologies to support a combatant command material solution requirement; a DoD-wide coordinated assessment of kinetic non-nuclear system and operations concepts in a manner that supports planning, budgeting, and execution of further system concept development and procurement by the Services; resources for technical and operations projects and research, development and test and evaluation in such areas as PGS risk mitigation, strategic policy compliance, mission planning, reentry system thermal protection, advanced propulsion, advanced payload delivery and dispensing mechanisms, weapon system command and control, advanced non-nuclear warheads, modeling and simulation, launch system infrastructure, and other enabling capabilities that address emerging mission requirements.

Exhibit R-2A, RDT&E Project Justification: PB 2012 Office of Secre	etary Of Defense	DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY 0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)	R-1 ITEM NOMENCLATURE PE 0604165D8Z: Prompt Global Strike Capability Development	PROJECT P165: Prompt Global Strike
E. Performance Metrics N/A		

Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Office of Secretary Of Defense

APPROPRIATION/BUDGET ACTIVITY

0400: Research, Development, Test & Evaluation, Defense-Wide

BA 5: Development & Demonstration (SDD)

R-1 ITEM NOMENCLATURE

PE 0604165D8Z: Prompt Global Strike

Capability Development

PROJECT

P165: Prompt Global Strike

DATE: February 2011

Product Development (\$ in Millio	ns)		FY 2	2011	FY 2 Ba			2012 CO	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
Hypersonic Glide Experiments and Concept Demonstration Development/Support	nd Concept Demonstration Allot CENTER:LOS		133.105	147.035	Sep 2011	204.824		-		204.824	Continuing	Continuing	Continuin
Alternative Reentry System/ Warhead Engineering and Delivery Vehicle Options/ Development	Allot	SPACE AND MISSILE DEFENSE CENTER:HUNTSVILLE, AL	60.469	62.017	Sep 2011	-		-		-	Continuing	Continuing	Continuing
Test Range Development	Allot	SPACE AND MISSILE CENTER:LOS ANGELES, CA	28.875	21.571	Sep 2011	-		-		-	Continuing	Continuing	Continuing
OSD CPGS Studies	Allot	OFFICE OF THE SECRETARY OF DEFENSE:WASHINGTO DC	N, 12.750	9.238	Sep 2011	-		-		-	Continuing	Continuing	Continuing
		Subtotal	235.199	239.861		204.824		-		204.824			
			Total Prior Years Cost	FY	2011	FY 2 Ba			2012 CO	FY 2012 Total	Cost To	Total Cost	Target Value of Contract
		Project Cost Totals	235.199	239.861		204.824		-		204.824			

Remarks

Exhibit R-4, RDT&E Schedule Profile: PB 2012 Office of Secretary Of Defense

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DATE: February 2011

APPROPRIATION/BUDGET ACTIVITY

/: al a

R-1 ITEM NOMENCLATURE

PE 0604165D87: Prompt Global S

PROJECT

0400: Research, Development, Test & Evaluation, Defense-Wide

PE 0604165D8Z: Prompt Global Strike

P165: Prompt Global Strike

BA 5: Development & Demonstration (SDD)

Capability Development

	F	FY 2010			FY 2011			FY 2012 FY 2013			2013	3	FY 2014				FY 2015				FY 2016			ò			
	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
Navy Range Safety Demo					·						•						•	•			•		•				
DARPA Flight Test 1																											
DARPA Flight Test 2																											
Army AHW																											-
USAF CSM Demo Flt																											

Exhibit R-4A, RDT&E Schedule Details: PB 2012 Office of Secretary Of Defense

APPROPRIATION/BUDGET ACTIVITY R-1 ITEM NOMENCLATURE

0400: Research, Development, Test & Evaluation, Defense-Wide BA 5: Development & Demonstration (SDD)

PE 0604165D8Z: Prompt Global Strike

Capability Development

PROJECT

P165: Prompt Global Strike

DATE: February 2011

Schedule Details

	Start		End	
Events	Quarter	Year	Quarter	Year
Navy Range Safety Demo	3	2010	3	2010
DARPA Flight Test 1	3	2010	3	2010
DARPA Flight Test 2	2	2011	2	2011
Army AHW	3	2011	3	2011
USAF CSM Demo Flt	2	2012	2	2012