

Exhibit P-40, Budget Item Justification							Date: February 2011				
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 14							P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High				

Program Element for Code B Items: N/A			Other Related Program Elements: 0603430F								
	ID Code	Prior Years	FY 2010	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	To Complete	Total
Proc Qty	A	2	1	1		2					6
Annual Appropriation											
Cost (\$ M)		1,652.135	305.350	700.704	81.189	448.770	91.868	79.568	97.539		3,457.123
Adv Proc Cost (\$ M)		567.815	158.545	270.000	243.700	-					1,240.060
Total Proc Cost (\$ M)		2,219.950	463.895	970.704	324.889	448.770	91.868	79.568	97.539	-	4,697.183
Advance Appropriations											
GEO Satellites 5 & 6 (\$ M)							412.600	413.000	396.300	1,423.900	2,645.800
Total Proc Cost (\$M)		2,219.950	463.895	970.704	324.889	448.770	504.468	492.568	493.839	1,423.900	7,342.983

Description

The program funding includes overhead reductions for efficiencies that are not intended to impact program content. The efficiencies reductions total \$3.090M in FY12.

Totals include funding for PRCP Program Number 210, Space-Based Infrared System (SBIRS). This P-40 describes SBIRS funding in PE0305915F. Associated RDT&E funding is in PE 0604441F.

SBIRS's primary mission is to provide initial warning of a ballistic missile attack on the US, its deployed forces and its allies. SBIRS will incorporate new technologies to enhance detection and improve reporting of intercontinental ballistic missiles, submarine launched ballistic missiles, and tactical ballistic missiles. SBIRS provides increased detection and tracking performance in order to meet requirements in US Space Command's Capstone Requirements Document and Operational Requirements Document (ORD). SBIRS will consist of satellites in Geosynchronous Earth Orbit (GEO) and payloads in Highly Elliptical Orbit (HEO) with an integrated centralized ground station serving all SBIRS space elements, Defense Support Program (DSP) satellites and other program related support activities. The HEO payloads operate on a classified host.

SBIRS GEO-3 and 4 satellites are derivatives of the first two GEO satellites which were delivered on the SBIRS Engineering and Manufacturing Development (EMD) contract (RDT&E funded). The GEO-3 and 4 satellite production efforts are necessary to meet constellation requirements. The Acquisition Decision Memorandum (ADM) signed 1 Dec 2008 approved the acquisition of the GEO-3 and 4 satellites and the HEO-3 and 4 payloads using a Cost-Plus contract.

The program is pursuing an ADM in spring 2011 for authority to procure GEO-5 and 6 under a fixed price contract. GEO-5 and 6 satellites are planned as derivatives of the GEO-3 and 4 satellites. GEO-5 and 6 will be procured through the Department of Defense Evolutionary Acquisition for Space Efficiency (EASE) approach which seeks stable production and strategic sub-tier management through the block buy of two space vehicles employing fixed-priced contracting. The block buy of satellites enables savings by reducing the effect of obsolescence and production breaks and by optimizing production "learning." Additionally, EASE seeks cost efficiencies with the prime and subcontractor team through Economic Order Quantities (EOQ) and a healthy space industrial base.

SBIRS HEO-3 and 4 payloads are replenishments for HEO-1 and 2 payloads, which were delivered on the SBIRS Engineering and Manufacturing Development (EMD) contract using RDTE funds. The HEO-1 and 2 payloads are accepted and certified for Integrated Tactical Warning/Attack Assessment (ITW/AA) missile warning operations and certified for technical intelligence operations.

Total program cost estimates (to include to-complete cost) are pending the Service Cost Position to be completed spring 2011.

Exhibit P-40, Budget Item Justification	Date: February 2011
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number	P-1 Line Item Nomenclature
Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 14	Space Based Infrared System (SBIRS) High
<p><u>FY 2012 Program Justification</u></p> <p>FY12 funding provides for continued procurement of the GEO-5 and follow-on satellites and on-orbit test and support of HEO-1/2 satellites. Continues funding Program Office and related support activities, such as, but not limited to Systems Engineering and Integration.</p> <p><u>EASE Implementation</u></p> <p>FY12 completes the second and last year of GEO advanced procurement. FY13 is the year of full funding for GEO-5 and 6. FY14-18 comprises five years of advanced appropriation as requested in the EASE Legislative Proposal for the FY12 National Defense Authorization Act. The advanced appropriation amounts reflect contract only costs. Funding for program related support costs will be requested as an annual appropriation.</p> <p>FY13 through completion costs are based on a fall 2010 OSD CAPE estimate. OSD CAPE estimated that under the traditional acquisition approach, GEO-5/6 contract cost (including NEI and Fee), would have been \$3.551M (or an average unit cost of \$1.775M each). Using the EASE block-buy approach, the GEO-5/6 contract cost (including NEI and Fee) is estimated to be \$3.030M (or an average unit cost of \$1.515M each). The expected savings of the EASE approach is \$521M. Costs do not include OGCs.</p>	
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Exhibit P-5, Weapon System Cost Analysis	Date: February 2011
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 24	P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High

Weapon System Cost Elements	Ident Code	Total Cost in Millions of Dollars											
		Prior Years			FY 2010			FY 2011			FY 2012		
		Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost
GEO 3 - 6	A												
Flyaway Costs	A												
Hardware-Recurring	A	1		546.031			0.000	1		528.182			
Integration and Assembly	A			356.429			0.000			260.200			
Non-Recurring & Ancillary Costs	A			534.460			0.000			98.053			
TOTAL FLYAWAY COST		[1]		[1436.920]	[0]		[0.000]	[1]		[886.435]	[0]		[0.000]
Checkout & Launch	A												
Integration and Checkout (NEI)	A									0.302			1.257
TOTAL CHECKOUT & LAUNCH		[0]		[0.000]	[0]		[0.000]	[0]		[0.302]	[0]		[1.257]
Support Cost	A												
Technical Support (FFRDC)	A			11.121						31.939			20.998
Program Support (OGC's)	A			16.257			18.856			32.967			25.996
TOTAL SUPPORT COST		[0]		[27.378]	[0]		[18.856]	[0]		[64.906]	[0]		[46.994]
Less Advance Procurement GEO 3 - 6	A			-270.170						-278.545			
Less Advance Appropriations	A												
For FY14	A												
For FY15	A												
For FY16	A												
For FY17	A												
For FY18	A												
Plus Advance Procurement GEO 3 - 6	A			390.170			158.545			270.000			243.500
HEO 3 & 4	A												
Flyaway Costs	A												
Hardware-Recurring	A	1		119.687	1		174.388						
Integration and Assembly	A			67.800			97.383						
Non-recurring & Ancillary Costs (Ground)	A			217.292									
TOTAL FLYAWAY COST		[1]		[404.779]	[1]		[271.771]	[0]		[0.000]	[0]		[0.000]

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Exhibit P-5, Weapon System Cost Analysis	Date: February 2011
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 24	P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High

Weapon System Cost Elements	Ident Code	Total Cost in Millions of Dollars											
		Prior Years			FY 2010			FY 2011			FY 2012		
		Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost
Checkout & Launch	A												
Integration and Checkout (incl. HEO Host)	A			165.300			59.878			3.615			3.741
Integration and Checkout (NEI)	A						0.604			3.120			9.257
TOTAL CHECKOUT & LAUNCH COST		[0]		[165.300]	[0]		[60.482]	[0]		[6.735]	[0]		[12.998]
Support Cost	A												
Technical Support (FFRDC)	A			4.766						6.743			8.999
Program Support (OGCs)	A			6.967			8.081			14.129			11.141
TOTAL SUPPORT COST		[0]		[11.733]	[0]		[8.081]	[0]		[20.872]	[0]		[20.140]
Less Advance Procurement	A			-123.804			-53.841						
Plus Advance Procurement (HEO 3 & 4)	A			177.645									
TOTAL PROGRAM:				2219.951			463.894			970.705			324.889

Remarks

FY08 funding provides for advance procurement of the GEO-3 satellite. FY09 funding provides for full funding of the GEO-3 satellite and advance procurement of the GEO-4 satellite. FY10 funding provides for continued advance procurement of the GEO-4 satellite. FY11 funding provides for full funding of the GEO-4 satellite and advance procurement of the GEO-5 and subsequent satellites. FY12 funding provides for continued advance procurement of the GEO-5 and follow-on satellites. FY13 funding provides for continued procurement of the GEO-5 and follow-on satellites. FY14 funding provides for continued procurement of the GEO-5 and follow-on satellites. FY15 funding provides for continued procurement of the GEO-5 and follow-on satellites. FY16 funding provides for continued procurement of the GEO-5 and follow-on satellites. Program related support costs are budgeted on an annual basis and reflected in the fiscal year during which the requirement is projected to execute.

FY08 funding provides for advance procurement of the HEO-3 payload. FY09 funding provides for full funding of the HEO-3 payload and advance procurement of the HEO-4 payload. FY10 funding provides for full funding of the HEO-4 payload. FY11 and FY12 provide for host costs and on-orbit test and contractor support. Program related support costs are budgeted on an annual basis and reflected in the fiscal year during which the requirement is projected to execute.

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Exhibit P-5, Weapon System Cost Analysis	Date: February 2011
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Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 24	P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High
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Weapon System Cost Elements	Ident Code	Total Cost in Millions of Dollars					
		FY 2012 OCO			Cost to Complete		
		Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost
GEO 3 - 6	A						
Flyaway Costs	A						
Hardware-Recurring	A			0.000			TBD
Integration and Assembly	A			0.000			TBD
Non-Recurring & Ancillary Costs	A						TBD
TOTAL FLYAWAY COST		[0]		[0.000]	[0]		TBD
Checkout & Launch	A						
Integration and Checkout (NEI)	A						TBD
TOTAL CHECKOUT & LAUNCH		[0]		[0.000]	[0]	TBD	TBD
Support Cost	A						
Technical Support (FFRDC)	A						TBD
Program Support (OGC's)	A						TBD
TOTAL SUPPORT COST		[0]		[0.000]	[0]	TBD	TBD
Less Advance Procurement GEO 3 - 6	A						
Less Advance Appropriations	A						
For FY14	A						
For FY15	A						
For FY16	A						
For FY17	A						
For FY18	A						
Plus Advance Procurement GEO 3 - 6	A						
HEO 3 & 4	A						
Flyaway Costs	A						
Hardware-Recurring	A						
Integration and Assembly	A						
Non-recurring & Ancillary Costs (Ground)	A						
TOTAL FLYAWAY COST		[0]		[0.000]	[0]		[0.000]

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Exhibit P-5, Weapon System Cost Analysis	Date: February 2011
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Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 24	P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High
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Weapon System Cost Elements	Ident Code	Total Cost in Millions of Dollars					
		FY 2012 OCO			Cost to Complete		
		Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost
Checkout & Launch	A						
Integration and Checkout (incl. HEO Host)	A			0.000			TBD
Integration and Checkout (NEI)	A						
TOTAL CHECKOUT & LAUNCH COST		[0]		[0.000]	[0]	TBD	TBD
Support Cost	A						
Technical Support (FFRDC)	A						TBD
Program Support (OGCs)	A						TBD
TOTAL SUPPORT COST		[0]		[0.000]	[0]	TBD	TBD
Less Advance Procurement	A						
Plus Advance Procurement (HEO 3 & 4)	A						
TOTAL PROGRAM:				0.000			TBD

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Exhibit P-40A, Budget Item Justification for Aggregated Items	Date: February 2011
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 24	P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High

Weapon System Cost Elements	Ident Code	Total Cost in Millions of Dollars											
		Prior Years			FY 2010			FY 2011			FY 2012		
		Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost
GEO 3 satellite	A	1		1464.298			18.856			24.652			24.554
GEO 4 satellite	A			120.000			158.545	1		648.446			23.497
GEO 5&6 satellites*	A									270.000			243.700
HEO 3 payload	A	1		581.811			5.866			15.364			21.197
HEO 4 payload	A			53.841	1		280.628			12.242			11.941
TOTAL PROGRAM:				2219.950			463.895			970.704			324.889

Remarks
 The Acquisition Decision Memorandum (ADM) signed 1 Dec 2008 approved the acquisition of the GEO-3 and 4 satellites and the HEO-3 and 4 payloads using a Cost-Plus contract. Furthermore, this ADM directed the SBIRS Program Office to negotiate undefinitized contract options for GEO-5 and 6 satellites and definitize these options at a later date on a Fixed Price contract. GEO-5 and 6 satellites are planned as derivatives of GEO-3 and 4 satellites.

*The program is pursuing an ADM in spring 2011 for authority to procure GEO-5 and 6 under a fixed price contract. GEO-5 and 6 satellites are planned as derivatives of the GEO-3 and 4 satellites. GEO-5 and 6 will be procured through the Department of Defense Evolutionary Acquisition for Space Efficiency (EASE) approach which seeks stable production and strategic sub-tier management through the block buy of two space vehicles employing fixed-priced contracting. The block buy of satellites enables savings by reducing the effect of obsolescence and production breaks and by optimizing production "learning." Additionally, EASE seeks cost efficiencies with the prime and subcontractor team through Economic Order Quantities (EOQ) and a health space industrial base.

Total program cost estimates (to include to-complete costs) pending OSD CAPE independent cost estimate (ICE) and Defense Acquisition Board (DAB) for GEO-5/6 due to be completed spring 2011.

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Exhibit P-40A, Budget Item Justification for Aggregated Items	Date: February 2011
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Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 24	P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High
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Weapon System Cost Elements	Ident Code	Total Cost in Millions of Dollars					
		FY 2012 OCO			Cost to Complete		
		Qty	Unit Cost	Total Cost	Qty	Unit Cost	Total Cost
GEO 3 satellite	A						TBD
GEO 4 satellite	A						TBD
GEO 5&6 satellites*	A						TBD
HEO 3 payload	A						TBD
HEO 4 payload	A						TBD
TOTAL PROGRAM:				0.000			TBD

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Exhibit P-5A, Procurement History and Planning									Date: February 2011		
Appropriation (Treasury) Code/CC/BA/Bs/Item Control Number: Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 24									P-1 Line Item Nomenclature: Space Based Infrared System (SBIRS) High		
<u>Weapon System</u>						Subline Item					
SBR H											
WBS Cost Elements	Qty.	Unit Cost	Location of PCO	RFP Issue Date	Contract Method	Contract Type	Contractor and Location	Award Date	Date of First Delivery.	Specs Available Now?	Date Revision Available?
GEO 3 Satellite							/				
(2009)	1	1464.298	SMC, LA AFB, El Segundo, CA	Jul-07	SS	CPAF	Lockheed Martin Space Systems / Sunnyvale, CA	Mar-08	Oct-14	Y	
GEO 4 Satellite							/				
(2011)	1	926.991	SMC, LA AFB, El Segundo, CA	Jul-07	SS	CPAF	Lockheed Martin Space Systems / Sunnyvale, CA	Jul-09	Oct-15	Y	
GEO 5&6 Satellites							/				
(2013)	1	1771.750	SMC, LA AFB, El Segundo, CA	Aug-11	SS	FP	TBD / TBD	Feb-12	Jun-19	Y	
(2013)	1	1771.750	SMC, LA AFB, El Segundo, CA	Aug-11	SS	FP	TBD / TBD	Feb-12	Jun-20	Y	
HEO 3 Payload							/				
(2009)	1	581.812	SMC, LA AFB, El Segundo, CA	Jul-07	SS	CPAF	Lockheed Martin Space Systems / Sunnyvale, CA	Mar-08	Aug-12	Y	
HEO 4 Payload							/				

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**Procurement History and Planning
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Exhibit P-5A, Procurement History and Planning	Date: February 2011
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Appropriation (Treasury) Code/CC/BA/Bs/Item Control Number: Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 24	P-1 Line Item Nomenclature: Space Based Infrared System (SBIRS) High
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<u>Weapon System</u>	Subline Item
SBR H	

WBS Cost Elements	Qty.	Unit Cost	Location of PCO	RFP Issue Date	Contract Method	Contract Type	Contractor and Location	Award Date	Date of First Delivery.	Specs Available Now?	Date Revision Available?
(2010)	1	334.469	SMC, LA AFB, El Segundo, CA	Jul-07	SS	CPAF	Lockheed Martin Space Systems / Sunnyvale, CA	Jul-09	Jan-15	Y	

Remarks
 Acquisition strategy pending USD/AT&L decision for GEO-5 and 6 satellites. Unit costs exclude non-end item support and other government costs beyond year of full funding for GEO-3 and 4 satellites and HEO-3 and 4 payloads. Unit costs include procurement funding for GEO-5 and 6 satellites thru FY18 only.

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Exhibit P-40, Budget Item Justification	Date: February 2011
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 25	P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High Advance Procurement

Program Element for Code B Items		N/A		Other Related Program Elements				PE 0604441F					
	ID Code	Prior Years	FY 2010	FY 2011	FY 2012	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	To Comp	Total
Proc Qty	A						0						0
Cost(\$ M)			0.000	0.000	0.000		0.000	0.000	0.000	0.000	0.000		0.000
Advance Proc Cost(\$ M)		567.815	158.545	270.000	243.500	0.000	243.500	0.000	0.000	0.000	0.000	0.000	1239.860
Weapon System Cost(\$ M)		567.815	158.545	270.000	243.500	0.000	243.500	0.000	0.000	0.000	0.000	0.000	1239.860
Initial Spares(\$ M)							0.000						0.000
Total Proc Cost(\$ M)		567.815	158.545	270.000	243.500	0.000	243.500	0.000	0.000	0.000	0.000	0.000	1239.860
Flyaway Unit Cost(\$ M)							0.000						0.000
Wpn Sys Unit Cost(\$ M)							0.000						0.000

Description

Totals include funding for PRCP Program Number 210, Space-Based Infrared System (SBIRS).

The program funding includes Overhead reduction efficiencies that are not intended to impact program content. The efficiencies reductions total \$3.090M in FY12.

This program has associated RDT&E funding in PE 0604441F.

SBIRS's primary mission is to provide initial warning of a ballistic missile attack on the US, its deployed forces and its allies. SBIRS will incorporate new technologies to enhance detection and improve reporting of intercontinental ballistic missiles, submarine launched ballistic missiles, and tactical ballistic missiles. SBIRS provides increased detection and tracking performance in order to meet requirements in US Space Command's Capstone Requirements Document and Operational Requirements Document (ORD). SBIRS will consist of satellites in Geosynchronous Earth Orbit (GEO) and payloads in Highly Elliptical Orbit (HEO) with an integrated centralized ground station serving all SBIRS space elements, Defense Support Program (DSP) satellites and other program related support activities. The HEO payloads operate on a classified host.

SBIRS GEO-3 and 4 satellites are derivatives of the first two GEO satellites which were delivered on the SBIRS Engineering and Manufacturing Development (EMD) contract (RDT&E funded). The GEO-3 and 4 satellite production efforts are necessary to meet constellation requirements. The Acquisition Decision Memorandum (ADM) signed 1 Dec 2008 approved the acquisition of the GEO-3 and 4 satellites and the HEO-3 and 4 payloads using a Cost-Plus contract.

The program is pursuing an ADM in spring 2011 for authority to procure GEO-5 and 6 under a fixed price contract. GEO-5 and 6 satellites are planned as derivatives of the GEO-3 and 4 satellites. GEO-5 and 6 will be procured through the Department of Defense Evolutionary Acquisition for Space Efficiency (EASE) approach which seeks stable production and strategic sub-tier management through the block buy of two space vehicles employing fixed-priced contracting. The block buy of satellites enables savings by reducing the effect of obsolescence and production breaks and by optimizing production "learning." Additionally, EASE seeks cost efficiencies with the prime and subcontractor team through Economic Order Quantities (EOQ) and a healthy space industrial base.

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<p>Exhibit P-40, Budget Item Justification</p>	<p align="right">Date: February 2011</p>
<p>Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 25</p>	<p>P-1 Line Item Nomenclature Space Based Infrared System (SBIRS) High Advance Procurement</p>
<p><u>Description Continued</u></p> <p>SBIRS HEO-3 and 4 payloads are replenishments for HEO-1 and 2 payloads, which were delivered on the SBIRS Engineering and Manufacturing Development (EMD) contract using RDTE funds. The HEO-1 and 2 payloads are accepted and certified for Integrated Tactical Warning/Attack Assessment (ITW/AA) missile warning operations and certified for technical intelligence operations.</p> <p>Changes since FY11 PB: FY12 AP funding increased by \$58.5M for additional long lead component procurement for GEO-5 and subsequent satellites. FY12 and FY14 AP funding has been moved within SBIRS to the EASE procurement funding profile.</p> <p>FY 2012 Program Justification FY12 funding provides for continued advanced procurement of the GEO-5 and follow-on satellites.</p>	
<p align="center">P-1 Shopping List Item No. 25</p>	<p align="right">Budget Item Justification Exhibit P-40, page 2 of 5</p>

**Exhibit P-10 p.1. Advance Procurement Requirements Analysis
(Page 1 – Funding)**

Date: February 2011

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number

Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 25

P-1 Line Item Nomenclature

**Space Based Infrared System (SBIRS)High
Advance Procurement**

Weapon System	First System Award Date	First System Completion Date	Interval Between Systems
SBR HA	Nov-96	Mar-06	

(\$ in Millions)

Description	PLT	When Rqd	Prior Years	FY 2010	FY 2011	FY 2012	FY 2012 OCO	FY 2013	FY 2014	FY 2015	FY 2016	To Comp	Total
End Item Qty			2	1	1			2					6
CFE													0.000
Engines													0.000
GFE													0.000
EOQ													0.000
Design													0.000
Term Liability													0.000
Other-GEO 3 Long Lead			270.170										270.170
Other-GEO 4 Long Lead			120.000	158.545									278.545
Other-GEO 5 & 6 Long Lead					270.000	243.500							513.500
Other-HEO 3 Long Lead			123.804										123.804
Other-HEO 4 Long Lead			53.841										53.841
TOTAL AP			567.815	158.545	270.000	243.500	0.000	0.000	0.000	0.000	0.000	0.000	1239.860

P-1 Shopping List Item No. 25

**Advance Procurement Requirements Analysis
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**Exhibit P-10 p.2. Advance Procurement Requirements Analysis
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Date: February 2011

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number

Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 25

P-1 Line Item Nomenclature

**Space Based Infrared System (SBIRS)High
Advance Procurement**

Weapon System

SBR HA

(TOA, \$ in Millions)

Description	PLT	QPA	Unit Cost	2010 QTY	2010 Contract Forecast Date	2010 Total Cost Request	2011 QTY	2011 Contract Forecast Date	2011 Total Cost Request	2012 QTY	2012 Contract Forecast Date	2012 Total Cost Request	2012 OCO Contract Forecast Date	2012 OCO Total Cost Request
End Item														
CFE														
GFE														
EOQ														
Design														
Term Liability														
Other-Long Lead														
Other-GEO 3 Long Lead														
Other-GEO 4 Long Lead					Jul-09	158.545								
Other-GEO 5 & 6 Long Lead								Feb-12	270.000			243.500		
Other-HEO 3 Long Lead														

P-1 Shopping List Item No. 25

**Advance Procurement Requirements Analysis
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**Exhibit P-10 p.2. Advance Procurement Requirements Analysis
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Date: February 2011

Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number

Missile Procurement, Air Force, Budget Activity 05, Other Support, Item No. 25

P-1 Line Item Nomenclature

**Space Based Infrared System (SBIRS)High
Advance Procurement**

Weapon System

SBR HA

(TOA, \$ in Millions)

<u>Description</u>	<u>PLT</u>	<u>QPA</u>	<u>UnitCost</u>	<u>2010QTY</u>	<u>2010ContractForecast Date</u>	<u>2010 Total Cost Request</u>	<u>2011QTY</u>	<u>2011ContractForecast Date</u>	<u>2011 Total Cost Request</u>	<u>2012QTY</u>	<u>2012 Contract Forecast Date</u>	<u>2012 Total Cost Request</u>	<u>2012 OCO QTY</u>	<u>2012 OCOContractForecast Date</u>	<u>2012 OCO Total Cost Request</u>
Other-HEO 4 Long Lead															
TOTAL AP						158.545			270.000			243.500			0.000

Description

P-1 Shopping List Item No. 25

**Advance Procurement Requirements Analysis
(Page 2 - Budget Justification)
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