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PE NUMBER: 0604015F
 PE TITLE: NEXT GENERATION BOMBER
 02/13/2004 13:40 - FY 2005 PB (HQ USAF) Draft

Exhibit R-2, RDT&E Budget Item Justification								DATE February 2004																																					
BUDGET ACTIVITY 04 Advanced Component Development and Prototypes (ACD&P)					PE NUMBER AND TITLE 0604015F NEXT GENERATION BOMBER																																								
Cost (\$ in Millions)	FY 2003 Actual	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	Cost to Complete	Total																																				
Total Program Element (PE) Cost	0.000	44.618	0.000	0.000	0.000	190.000	590.000	Continuing	TBD																																				
3308 Next Generation Bomber	0.000	44.618	0.000	0.000	0.000	190.000	590.000	Continuing	TBD																																				
Funds for the Next Generation Bomber were moved form PE 0603211 to PE 0604015 after the database locked. This change (\$190M in FY08 and \$590M in FY09) has been approved by SAF/FM and OSD PA&E. (U) <u>A. Mission Description and Budget Item Justification</u> The Next Generation Bomber (NGB) program will accelerate the Air Force efforts to develop a next generation long-range strike bomber. The program will explore, develop, and mature existing technologies applicable to a next generation bomber for demonstration and possible incorporation into the existing bomber fleet. (U) <u>B. Program Change Summary (\$ in Millions)</u> <table style="width: 100%; margin-left: 400px;"> <thead> <tr> <th></th> <th style="text-align: center;"><u>FY 2003</u></th> <th style="text-align: center;"><u>FY 2004</u></th> <th style="text-align: center;"><u>FY 2005</u></th> </tr> </thead> <tbody> <tr> <td>(U) Previous President's Budget</td> <td></td> <td style="text-align: center;">0.000</td> <td style="text-align: center;">0.000</td> </tr> <tr> <td>(U) Current PBR/President's Budget</td> <td style="text-align: center;">0.000</td> <td style="text-align: center;">44.618</td> <td></td> </tr> <tr> <td>(U) Total Adjustments</td> <td style="text-align: center;">0.000</td> <td style="text-align: center;">44.618</td> <td></td> </tr> <tr> <td>(U) Congressional Program Reductions</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Congressional Rescissions</td> <td></td> <td style="text-align: center;">-0.382</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Congressional Increases</td> <td></td> <td style="text-align: center;">45.000</td> <td></td> </tr> <tr> <td style="padding-left: 20px;">Reprogrammings</td> <td></td> <td></td> <td></td> </tr> <tr> <td style="padding-left: 20px;">SBIR/STTR Transfer</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> (U) <u>Significant Program Changes:</u> Congress appropriated funds in the FY-2004 budget to begin efforts associated with the next generation bomber, including exploration and maturation of technologies.											<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	(U) Previous President's Budget		0.000	0.000	(U) Current PBR/President's Budget	0.000	44.618		(U) Total Adjustments	0.000	44.618		(U) Congressional Program Reductions				Congressional Rescissions		-0.382		Congressional Increases		45.000		Reprogrammings				SBIR/STTR Transfer			
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Exhibit R-2a, RDT&E Project Justification

DATE

February 2004

BUDGET ACTIVITY

04 Advanced Component Development and Prototypes (ACD&P)

PE NUMBER AND TITLE

0604015F NEXT GENERATION
BOMBER

PROJECT NUMBER AND TITLE

3308 Next Generation Bomber

Cost (\$ in Millions)	FY 2003 Actual	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	Cost to Complete	Total
3308 Next Generation Bomber	0.000	44.618	0.000	0.000	0.000	190.000	590.000	Continuing	TBD
Quantity of RDT&E Articles	0	0	0	0	0	0	0		

(U) **A. Mission Description and Budget Item Justification**

The Next Generation Bomber (NGB) program will accelerate the Air Force efforts to develop a next generation long-range strike bomber. The program will explore, develop, and mature existing technologies applicable to a next generation bomber for demonstration and possible incorporation into the existing bomber fleet.

(U) **B. Accomplishments/Planned Program (\$ in Millions)**

	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>
(U) Develop, mature and study integration of next generation style technologies with existing bomber fleet	0.000	44.618	0.000
(U)			
(U)			
(U) Total Cost	0.000	44.618	0.000

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

	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U)									

(U) **D. Acquisition Strategy**

TBD

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Exhibit R-3, RDT&E Project Cost Analysis										DATE February 2004		
BUDGET ACTIVITY					PE NUMBER AND TITLE					PROJECT NUMBER AND TITLE		
04 Advanced Component Development and Prototypes (ACD&P)					0604015F NEXT GENERATION BOMBER					3308 Next Generation Bomber		
(U) Cost Categories	Contract Method	Performing Activity &	Total	FY	FY	FY	FY	FY	FY	Cost to	Total	Target
(Tailor to WBS, or System/Item Requirements) (\$ in Millions)	& Type	Location	Prior to FY	2003	2003	2004	2004	2005	2005	Complete	Cost	Value of
			2003	Cost	Award	Cost	Award	Cost	Award			Contract
			Cost		Date		Date		Date			
(U) <u>Product Development</u>											0.000	
Subtotal Product Development			0.000	0.000		0.000		0.000		0.000	0.000	0.000
Remarks:												
(U) <u>Support</u>											0.000	
Subtotal Support			0.000	0.000		0.000		0.000		0.000	0.000	0.000
Remarks:												
(U) <u>Test & Evaluation</u>											0.000	
Subtotal Test & Evaluation			0.000	0.000		0.000		0.000		0.000	0.000	0.000
Remarks:												
(U) <u>Management</u>											0.000	
Subtotal Management			0.000	0.000		0.000		0.000		0.000	0.000	0.000
Remarks:												
(U) Total Cost			0.000	0.000		0.000		0.000		0.000	0.000	0.000

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Exhibit R-4, RDT&E Schedule Profile		DATE February 2004
BUDGET ACTIVITY 04 Advanced Component Development and Prototypes (ACD&P)	PE NUMBER AND TITLE 0604015F NEXT GENERATION BOMBER	PROJECT NUMBER AND TITLE 3308 Next Generation Bomber

Project 3308

R-1 Shopping List - Item No. 56-4 of 56-5

Exhibit R-4 (PE 0604015F)

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Exhibit R-4a, RDT&E Schedule Detail

DATE

February 2004

BUDGET ACTIVITY

04 Advanced Component Development and Prototypes (ACD&P)

PE NUMBER AND TITLE

0604015F NEXT GENERATION
BOMBER

PROJECT NUMBER AND TITLE

3308 Next Generation Bomber

(U) Schedule ProfileFY 2003FY 2004FY 2005

(U) TBD