

**UNCLASSIFIED**

PE NUMBER: 0901202F

PE TITLE: JOINT PERSONNEL RECOVERY AGENCY (JPRA)

<b>Exhibit R-2, RDT&amp;E Budget Item Justification</b>	DATE <b>February 2008</b>
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<b>BUDGET ACTIVITY</b> <b>07 Operational System Development</b>	<b>PE NUMBER AND TITLE</b> <b>0901202F JOINT PERSONNEL RECOVERY AGENCY (JPRA)</b>
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Cost (\$ in Millions)	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate	Cost to Complete	Total
Total Program Element (PE) Cost	0.960	5.342	5.768	6.599	6.506	6.512	6.528	0.000	0.000
691X EO/IR Warning & Countermeasures Tech	0.960	5.342	5.768	6.599	6.506	6.512	6.528	0.000	0.000

In FY06, this is a new PE.

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

Joint Personnel Recovery Agency (JPRA) to execute tasks related to Commander, USJFCOM responsibilities as DoD Executive Agent (less policy) for Personnel Recovery. Provides separate PE to execute AF task to "fund JPRA" in DODD 2310.2. Includes funding for research and development (R&D), support equipment, contract services, and all associated costs specifically identified to support the JPRA headquarters at Ft. Belvoir, VA and other JPRA operating locations and project sites.

Funding provides USJFCOM capability to conduct Personnel Recovery advanced concept testing and development, identify, research, and exploit technologies to provide COCOM and Service Personnel Recovery capabilities.

**(U) B. Program Change Summary (\$ in Millions)**

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
(U) Previous President's Budget	0.992	5.377	5.816
(U) Current PBR/President's Budget	0.960	5.342	5.768
(U) Total Adjustments	-0.032		
(U) Congressional Program Reductions			
Congressional Rescissions	-0.004		
Congressional Increases			
Reprogrammings			
SBIR/STTR Transfer	-0.028		
(U) <u>Significant Program Changes:</u>			

**Exhibit R-2a, RDT&E Project Justification**

DATE  
**February 2008**

BUDGET ACTIVITY <b>07 Operational System Development</b>				PE NUMBER AND TITLE <b>0901202F JOINT PERSONNEL RECOVERY AGENCY (JPRA)</b>			PROJECT NUMBER AND TITLE <b>691X EO/IR Warning &amp; Countermeasures Tech</b>		
Cost (\$ in Millions)	FY 2007 Actual	FY 2008 Estimate	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate	Cost to Complete	Total
691X EO/IR Warning & Countermeasures Tech	0.960	5.342	5.768	6.599	6.506	6.512	6.528	0.000	0.000
Quantity of RDT&E Articles	0	0	0	0	0	0	0		

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

Joint Personnel Recovery Agency (JPRA) to execute tasks related to Commander, USJFCOM responsibilities as DoD Executive Agent (less policy) for Personnel Recovery. Provides separate PE to execute AF task to "fund JPRA" in DODD 2310.2. Includes funding for research and development (R&D), support equipment, contract services, and all associated costs specifically identified to support the JPRA headquarters at Ft. Belvoir, VA and other JPRA operating locations and project sites.

Funding provides USJFCOM capability to conduct Personnel Recovery advanced concept testing and development, identify, research, and exploit technologies to provide COCOM and Service Personnel Recovery capabilities.

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

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
(U) Personnel Recovery Mission Software Development (PRMS)	0.426	1.827	1.900
(U) Personnel Recovery Extraction using Smart Sensors (PRESS)	0.132	1.120	0.200
(U) Technology Assessment	0.402	2.395	3.668
(U) Total Cost	0.960	5.342	5.768

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

	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>Cost to Complete</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) Not applicable									

**(U) D. Acquisition Strategy**

Contracts will be awarded based on full and open competition.

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**Exhibit R-3, RDT&E Project Cost Analysis**

DATE

**February 2008**

BUDGET ACTIVITY				PE NUMBER AND TITLE					PROJECT NUMBER AND TITLE				
<b>07 Operational System Development</b>				<b>0901202F JOINT PERSONNEL RECOVERY AGENCY (JPRA)</b>					<b>691X EO/IR Warning &amp; Countermeasures Tech</b>				
(U) Cost Categories (Tailor to WBS, or System/Item Requirements) (\$ in Millions)	<u>Contract Method &amp; Type</u>	<u>Performing Activity &amp; Location</u>	<u>Total Prior to FY 2007 Cost</u>	<u>FY 2007 Cost</u>	<u>FY 2007 Award Date</u>	<u>FY 2008 Cost</u>	<u>FY 2008 Award Date</u>	<u>FY 2009 Cost</u>	<u>FY 2009 Award Date</u>	<u>Cost to Complete</u>	<u>Total Cost</u>	<u>Target Value of Contract</u>	
(U) <u>Product Development</u>													
Personnel Recovery Mission Software Development (PRMS)	TBD	TBD		0.430	Mar-07	0.500	Mar-08	0.600	Apr-09	Continuing	TBD	TBD	
Personnel Recovery Extraction using Smart Sensors (PRESS)	TBD	TBD		0.132	May-07	0.140	May-08	0.200	May-09	Continuing	TBD	TBD	
Tech Assessment				0.398	Mar-07	4.702	Mar-08	4.968	Apr-09	Continuing	TBD	TBD	
Subtotal Product Development			0.000	0.960		5.342		5.768		Continuing	TBD	TBD	
Remarks:													
(U) <u>Support</u>											0.000	0.000	
Subtotal Support			0.000	0.000		0.000		0.000		0.000	0.000	0.000	
Remarks:													
(U) <u>Test &amp; Evaluation</u>											0.000	0.108	
Subtotal Test & Evaluation			0.000	0.000		0.000		0.000		0.000	0.000	0.108	
Remarks:													
(U) <u>Management</u>											0.000	0.000	
Subtotal Management			0.000	0.000		0.000		0.000		0.000	0.000	0.000	
Remarks:													
(U) Total Cost			0.000	0.960		5.342		5.768		Continuing	TBD	TBD	

Exhibit R-4, RDT&E Schedule Profile

DATE

February 2008

BUDGET ACTIVITY  
07 Operational System Development

PE NUMBER AND TITLE  
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RECOVERY AGENCY (JPRA)

PROJECT NUMBER AND TITLE  
691X EO/IR Warning &  
Countermeasures Tech

JPRA

Fiscal Year	FY06				FY07				FY08				FY09				FY10				FY11				FY12				FY13			
	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	1	2	3	4
PRMS/Tech Assessment		▲				▲				▲				▲				▲				▲				▲				▲		
PRESS			▲				▲				▲				▲				▲				▲				▲				▲	

Exhibit R-4a, RDT&E Schedule Detail

DATE

February 2008

BUDGET ACTIVITY

07 Operational System Development

PE NUMBER AND TITLE

0901202F JOINT PERSONNEL  
RECOVERY AGENCY (JPRA)

PROJECT NUMBER AND TITLE

691X EO/IR Warning &  
Countermeasures Tech

(U) Schedule Profile

FY 2007

FY 2008

FY 2009

(U) PRMS

2Q

2Q

2Q

(U) PRESS

3Q

3Q

3Q

(U) Technology Assessment

2Q

2Q

2Q