

**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 2007</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 2006 Actual	FY 2007 Estimate	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	0.931	0.988	5.377	5.816	6.662	6.569	6.575	6.591	0.000	0.000
691X EO/IR Warning & Countermeasures Tech	0.931	0.988	5.377	5.816	6.662	6.569	6.575	6.591	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 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
(U) Previous President's Budget	0.932	0.992	1.019	1.038
(U) Current PBR/President's Budget	0.931	0.988	5.377	5.816
(U) Total Adjustments	-0.001			
(U) Congressional Program Reductions	-0.001			
Congressional Rescissions				
Congressional Increases				
Reprogrammings				
SBIR/STTR Transfer				

**(U) Significant Program Changes:**

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

DATE  
**February 2007**

<b>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 & Countermeasures Tech			
Cost (\$ in Millions)	FY 2006 Actual	FY 2007 Estimate	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	0.931	0.988	5.377	5.816	6.662	6.569	6.575	6.591	0.000	0.000	
Quantity of RDT&E Articles	0	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 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
(U) Personnel Recovery Mission Software Development (PRMS)	0.383	0.426	1.827	1.900
(U) Personnel Recovery Extraction using Smart Sensors (PRESS)	0.118	0.132	1.120	0.200
(U) Technology Assessment	0.430	0.430	2.430	3.716
(U) Total Cost	0.931	0.988	5.377	5.816

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

	<u>FY 2006</u>	<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) 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 2007**

<b>BUDGET ACTIVITY</b> <b>07 Operational System Development</b>	<b>PE NUMBER AND TITLE</b> <b>0901202F JOINT PERSONNEL RECOVERY AGENCY (JPRA)</b>	<b>PROJECT NUMBER AND TITLE</b> <b>691X EO/IR Warning &amp; Countermeasures Tech</b>
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(U) <u>Cost Categories</u> (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 2006 Cost</u>	<u>FY 2006</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2009</u>	<u>Cost to Complete</u>	<u>Total Cost</u>	<u>Target Value of Contract</u>
				<u>Cost</u>	<u>Award Date</u>									
(U) <u>Product Development</u>														
Personnel Recovery Mission Software Development (PRMS)	TBD	TBD		0.416	Mar-06	0.430	Mar-07	0.500	Mar-08	0.600	Apr-09	Continuing	TBD	TBD
Personnel Recovery Extraction using Smart Sensors (PRESS)	TBD	TBD		0.118	May-06	0.132	May-07	0.140	May-08	0.200	May-09	Continuing	TBD	TBD
Tech Assessment				0.397	Mar-06	0.426	Mar-07	4.737	Mar-08	5.016	Apr-09	Continuing	TBD	TBD
Subtotal Product Development			0.000	0.931		0.988		5.377		5.816		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	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	0.000	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	0.000
Remarks:														
(U) Total Cost			0.000	0.931		0.988		5.377		5.816		Continuing	TBD	TBD

Exhibit R-4, RDT&E Schedule Profile

DATE

February 2007

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

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			▲				▲				▲				▲				▲				▲				▲				▲	

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<b>Exhibit R-4a, RDT&amp;E Schedule Detail</b>	DATE <b>February 2007</b>
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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>
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	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
(U) <b><u>Schedule Profile</u></b>				
(U) PRMS	2Q	2Q	2Q	2Q
(U) PRESS	3Q	3Q	3Q	3Q
(U) Technology Assessment	2Q	2Q	2Q	2Q