

UNCLASSIFIED

PE NUMBER: 0901202F

PE TITLE: JOINT PERSONNEL RECOVERY AGENCY (JPRA)

Exhibit R-2, RDT&E Budget Item Justification	DATE May 2009
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BUDGET ACTIVITY 07 Operational System Development	PE NUMBER AND TITLE 0901202F JOINT PERSONNEL RECOVERY AGENCY (JPRA)
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Cost (\$ in Millions)	FY 2008 Actual	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost to Complete	Total
Total Program Element (PE) Cost	5.192	5.752	6.376	0.000	0.000	0.000	0.000	0.000	Continuing	TBD
5196 EO/IR Warning & Countermeasures Tech	5.192	5.752	6.376	0.000	0.000	0.000	0.000	0.000	Continuing	TBD

(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.

Program is in Budget Activity 7 because it provides for development and testing in support of recovery capability.

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

	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
(U) Previous President's Budget	5.192	5.752	6.485
(U) Current PBR/President's Budget	5.192	5.752	6.376
(U) Total Adjustments	0.000	0.000	
(U) Congressional Program Reductions			
Congressional Rescissions			
Congressional Increases			
Reprogrammings			
SBIR/STTR Transfer			
(U) <u>Significant Program Changes:</u>			

Exhibit R-2a, RDT&E Project Justification

DATE
May 2009

BUDGET ACTIVITY 07 Operational System Development				PE NUMBER AND TITLE 0901202F JOINT PERSONNEL RECOVERY AGENCY (JPRA)				PROJECT NUMBER AND TITLE 5196 EO/IR Warning & Countermeasures Tech			
Cost (\$ in Millions)	FY 2008 Actual	FY 2009 Estimate	FY 2010 Estimate	FY 2011 Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost to Complete	Total	
5196 EO/IR Warning & Countermeasures Tech	5.192	5.752	6.376	0.000	0.000	0.000	0.000	0.000	Continuing	TBD	
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.

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Program is in Budget Activity 7 because it provides for development and testing in support of recovery capability.

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

	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
(U) Isolated Personnel Location, Survivability & Evasion Aid Development	1.802	1.900	1.000
(U) Personnel Recovery Mission Software Improvement	1.095	0.200	0.350
(U) Survival Radio Command & Control Tech Integration Study			0.200
(U) Interagency/Coalition Command & Control Interoperability Tech Study			0.400
(U) Recovery Force Survivability Study			0.500
(U) Personnel Recovery Tactics, Techniques & Procedures for Urban Operations	2.295	3.652	3.926
(U) Total Cost	5.192	5.752	6.376

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

	<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>FY 2014</u>	<u>FY 2015</u>	<u>Cost to</u>	<u>Total Cost</u>
	Actual	Estimate	Complete							

(U) N/A

(U) D. Acquisition Strategy

Contracts will be awarded through full and open competition.

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Exhibit R-3, RDT&E Project Cost Analysis

DATE

May 2009

BUDGET ACTIVITY				PE NUMBER AND TITLE					PROJECT NUMBER AND TITLE			
07 Operational System Development				0901202F JOINT PERSONNEL RECOVERY AGENCY (JPRA)					5196 EO/IR Warning & Countermeasures Tech			
(U) Cost Categories (Tailor to WBS, or System/Item Requirements) (\$ in Millions)	<u>Contract Method & Type</u>	<u>Performing Activity & Location</u>	<u>Total Prior to FY 2008 Cost</u>	<u>FY 2008 Cost</u>	<u>FY 2008 Award Date</u>	<u>FY 2009 Cost</u>	<u>FY 2009 Award Date</u>	<u>FY 2010 Cost</u>	<u>FY 2010 Award Date</u>	<u>Cost to Complete</u>	<u>Total Cost</u>	<u>Target Value of Contract</u>
(U) <u>Product Development</u>												
Isolated Personnel Location, Survivability & Evasion Aid Development	TBD	TBD		2.500	May-08	2.700	May-09	1.000	Apr-10	Continuing	TBD	0.100
Personnel Recovery Mission Software Improvement	TBD	TBD		0.250	Mar-08	0.300	Mar-09	0.350	Mar-10	Continuing	TBD	0.440
Survival Radio Command & Control Tech Integration Study	TBD	TBD		0.790	Mar-08	0.800	Mar-09	0.200	Apr-10	Continuing	TBD	0.040
Interagency/Coalition Command & Ctrl Interoperability Tech Study	TBD	TBD		0.695	Jun-08	1.000	Jun-09	0.400	Apr-10	Continuing	TBD	0.100
Recovery Force Survivability Study	TBD	TBD		0.300	Jun-08	0.200	Jun-08	0.500	Apr-10	Continuing	TBD	0.100
Subtotal Product Development			0.000	4.535		5.000		2.450		Continuing	TBD	0.780
Remarks:												
(U) <u>Support</u>												
Subtotal Support			0.000	0.000		0.000		0.000		0.000	0.000	0.000
Remarks:												
(U) <u>Test & Evaluation</u>												
Personnel & Recovery Tactics, Techniques & Procedures	TBD	TBD		0.657	Jun-08	0.752	Jun-09	3.926	Mar-10	Continuing	TBD	0.100
Subtotal Test & Evaluation			0.000	0.657		0.752		3.926		Continuing	TBD	0.100
Remarks:												
(U) <u>Management</u>												
Subtotal Management			0.000	0.000		0.000		0.000		0.000	0.000	0.000
Remarks:												
(U) Total Cost			0.000	5.192		5.752		6.376		Continuing	TBD	0.880

Exhibit R-4, RDT&E Schedule Profile

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BUDGET ACTIVITY
07 Operational System Development

PE NUMBER AND TITLE
0901202F JOINT PERSONNEL
RECOVERY AGENCY (JPRA)

PROJECT NUMBER AND TITLE
5196 EO/IR Warning &
Countermeasures Tech

JPRA

Fiscal Year	FY08				FY09				FY10			
	1	2	3	4	1	2	3	4	1	2	3	4
PRMS/Tech Assessment		▲				▲				▲		
PRESS			▲				▲				▲	

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Exhibit R-4a, RDT&E Schedule Detail

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07 Operational System Development

PE NUMBER AND TITLE

**0901202F JOINT PERSONNEL
RECOVERY AGENCY (JPRA)**

PROJECT NUMBER AND TITLE

**5196 EO/IR Warning &
Countermeasures Tech**

	<u>FY 2008</u>	<u>FY 2009</u>	<u>FY 2010</u>
(U) <u>Schedule Profile</u>			
(U) Software Improvement	3Q	1-4Q	3-4Q
(U) Integration/Interoperability/Survivability Studies	2-3Q	2-3Q	1-4Q
(U) Urban Operations	1Q	2Q	2-4Q
(U) Aid Development	4Q	1Q	1-4Q

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