Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Defense Health Program

R-1 Program Element (Number/Name)

0130: Defense Health Program I BA 2: RDT&E

PE 0605025HP I Theater Medical Information Program - Joint (TMIP-J)

Date: March 2014

						015 EV 2015 Cost To Total								
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost		
Total Program Element	0.000	-	34.470	22.042	-	22.042	22.100	22.140	22.180	22.619	Continuing	Continuing		
445A: Theater Medical Information Program - Joint (TMIP-J) (Tri-Service)	0.000	1	34.470	22.042	-	22.042	22.100	22.140	22.180	22.619	Continuing	Continuing		

MDAP/MAIS Code:

Other MDAP/MAIS Code(s): M07

Appropriation/Budget Activity

A. Mission Description and Budget Item Justification

The Theater Medical Information Program - Joint (TMIP-J) integrates components of the Military Health System sustaining base systems and the Services medical information systems to ensure timely interoperable medical support for mobilization, deployment and sustainment of all Theater and deployed forces in support of any mission. TMIP-J enhances the clinical care and information capture at all levels of care in Theater, transmits critical information to the Theater Commander, the evacuation chain for combat and non-combat casualties, and forges the theater links of the longitudinal health record to the sustaining base and the Department of Veterans Affairs. TMIP-J is the medical component of the Global Combat Support System. TMIP-J provides information at the point of care and to the Theater tactical and strategic decision makers through efficient, reliable data capture, and data transmission to a centralized Theater database. This delivers TMIP-J's four pillars of information support through the electronic health record, integrated medical logistics, patient movement and tracking, and medical command and control through data aggregation, reporting and analysis tools for trend analysis and situational awareness. TMIP-J fulfills the premise of "Train as you fight" through the integration of components which are identical or analogous to systems from the sustaining base. TMIP-J adapts and integrates these systems to specific Theater requirements and assures their availability in the no- and low- communications settings of the deployed environment through store and forward capture and transmission technology.

TMIP-J RDT&E is reported under the program element 0605013 through FY 2013 inclusive, but will be reported under new program element 0605023 for FY 2014 and out.

Defense Health Program

UNCLASSIFIED Page 1 of 4

R-1 Line #10

[#] The FY 2015 OCO Request will be submitted at a later date.

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Defense Health Program

Appropriation/Budget Activity

0130: Defense Health Program / BA 2: RDT&E

B. Program Change Summary (\$ in Millions)

PE 0605025HP / Theater Medical Information Program - Joint (TMIP-J)

FY 2013

FY 2014

FY 2015 Base

FY 2015 OCO

FY 2015 Total

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3. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	-	35.463	34.105	-	34.105
Current President's Budget	-	34.470	22.042	-	22.042
Total Adjustments	-	-0.993	-12.063	-	-12.063
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
 Congressional Adds 	-	-			
 Congressional Directed Transfers 	-	-			
 Reprogrammings 	-	-			
 SBIR/STTR Transfer 	-	-0.993			
 Departmental Fiscal Guidance Adjustment - 	-	-	-12.063	-	-12.063
Project 445A					

Change Summary Explanation

FY 2013: No Change.

FY 2014: Realignment from DHP RDT&E, PE 0605013-Information Technology Development (-\$35.463 million) to DHP RDT&E, PE 0605025-Theater Medical Information Program – Joint (TMIP-J) (+\$35.463 million) for Theater Medical Information Program – Joint (TMIP-J).

FY 2014: Realignment from Defense Health Program, Research, Development, Test and Evaluation (DHP RDT&E), PE 0605025-Theater Medical Information Program – Joint (TMIP-J) (-\$0.993 million) to DHP RDT&E PE 0605502-Small Business Innovation Research (SBIR) Program (+\$0.993 million).

FY 2015: Departmental Fiscal Guidance directed reductions to DHP RDT&E, PE 0605025-Theater Medical Information Program – Joint (TMIP-J) (-\$12.063 million).

Exhibit R-2A, RDT&E Project Justification: PB 2015 Defense Health Program											ch 2014	
0130 / 2					PE 060502	am Elemen 25HP <i>I Thea</i> n <i>Program</i> -	ntèr Medical	•	Project (Number/Name) 445A I Theater Medical Information Program - Joint (TMIP-J) (Tri-Service)			
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO #	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost
445A: Theater Medical Information Program - Joint (TMIP-J) (Tri-Service)	-	-	34.470	22.042	-	22.042	22.100	22.140	22.180	22.619	Continuing	Continuing

MDAP/MAIS Code: M07

A. Mission Description and Budget Item Justification

The Theater Medical Information Program - Joint (TMIP-J) integrates components of the Military Health System sustaining base systems and the Services' medical information systems to ensure timely interoperable medical support for mobilization, deployment and sustainment of all Theater and deployed forces in support of any mission. TMIP-J enhances the clinical care and information capture at all levels of care in Theater, transmits critical information to the Theater Commander, the evacuation chain for combat and non-combat casualties, and forges the theater links of the longitudinal health record to the sustaining base and the Department of Veterans Affairs. TMIP-J is the medical component of the Global Combat Support System. TMIP-J provides information at the point of care and to the Theater tactical and strategic decision makers through efficient, reliable data capture, and data transmission to a centralized Theater database. This delivers TMIP-J's four pillars of information support through the electronic health record, integrated medical logistics, patient movement and tracking, and medical command and control through data aggregation, reporting and analysis tools for trend analysis and situational awareness. TMIP-J fulfills the premise of "Train as you fight" through the integration of components which are identical or analogous to systems from the sustaining base. TMIP-J adapts and integrates these systems to specific Theater requirements and assures their availability in the no- and low- communications settings of the deployed environment through store and forward capture and transmission technology.

TMIP-J RDT&E is reported under the program element 0605013 through FY 2013 inclusive, but will be reported under new program element 0605023 for FY 2014 and out.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2013	FY 2014	FY 2015
Title: Theater Medical Information Program - Joint (TMIP-J) (Tri-Service)	-	34.470	22.042
Description: Complete Increment 2 Release 2 and Increment 2 Release 3 (I2R3) development/integration and conduct operational testing/operational assessment.			
FY 2013 Accomplishments: No funding programmed in this program element.			
FY 2014 Plans: Complete testing and release to the Service Infrastructure Program Offices I2 R2 Service Packs that will include AHLTA-Theater first release of the Aeromedical Evacuation capability, TMIP Composite Health Care System Cache (TC2) updates			

PE 0605025HP: Theater Medical Information Program - Joint (TMIP-... Defense Health Program

UNCLASSIFIED
Page 3 of 4

R-1 Line #10

^{*} The FY 2015 OCO Request will be submitted at a later date.

Exhibit R-2A, RDT&E Project Justification: PB 2015 Defens		Date: N	larch 2014		
Appropriation/Budget Activity 0130 / 2	,	Project 445A I 7 - Joint (7	ion Program		
B. Accomplishments/Planned Programs (\$ in Millions)	I	FY 2013	FY 2014	FY 2015	
Complete development and integration of I2 R3 that will includ a modernization of the TMIP Framework, Mobile Computing C interface released in I2 R2					
FY 2015 Plans: - Complete development, integration and testing of I2 R3 for fie	elding decision in 1QFY16.				
	Accomplishments/Planned Programs Sub	otals	_	34.470	22.042

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

-		-	FY 2015	FY 2015	FY 2015					Cost To	
<u>Line Item</u>	FY 2013	FY 2014	Base	OCO	<u>Total</u>	FY 2016	FY 2017	FY 2018	FY 2019	Complete	Total Cost
• BA-1, 0807793HP: <i>MHS</i>	-	55.407	61.612	-	61.612	65.309	67.142	69.056	-	Continuing (Continuing
Tri-Service Information											
• BA-3, 0807721HP:	-	2.425	2.550	-	2.550	2.593	2.637	2.682	-	Continuing (Continuing

Replacement/Modernization

D. Acquisition Strategy

Remarks

Evaluate and use the most appropriate business, technical, contract and support strategies and acquisition approach to minimize costs, reduce program risks, and remain within schedule while meeting program objectives. Strategy is revised as reguired as a result of periodic program reviews or major decisions.

E. Performance Metrics

Each program establishes performance measurements which are usually included in the MHS IT Annual Performance Plan. Program cost, schedule and performance are measured periodically using a systematic approach. The results of these measurements are presented to management on a regular basis in various as part of the Integrated Product and Process Development (IPPD) process, In Process Reviews (IPRs), or other reviews to determine program effectiveness and provide new direction as needed to ensure the efficient use of resources. Performance metrics for specific projects may be viewed at the OMB Federal IT Dashboard website.

PE 0605025HP: Theater Medical Information Program - Joint (TMIP-... Defense Health Program

UNCLASSIFIED
Page 4 of 4

R-1 Line #10