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Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Defense Health Program **Date:** March 2014

Appropriation/Budget Activity 0130: Defense Health Program I BA 2: RDT&E	R-1 Program Element (Number/Name) PE 0605025HP I Theater Medical Information Program - Joint (TMIP-J)
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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	-	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

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

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.

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Appropriation/Budget Activity 0130: <i>Defense Health Program I BA 2: RDT&E</i>	R-1 Program Element (Number/Name) PE 0605025HP / <i>Theater Medical Information Program - Joint (TMIP-J)</i>
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B. 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 - Project 445A	-	-	-12.063	-	-12.063

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).

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Exhibit R-2A, RDT&E Project Justification: PB 2015 Defense Health Program										Date: March 2014		
Appropriation/Budget Activity 0130 / 2					R-1 Program Element (Number/Name) PE 0605025HP / Theater Medical Information Program - Joint (TMIP-J)				Project (Number/Name) 445A / 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												
# The FY 2015 OCO Request will be submitted at a later date.												
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												

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B. Accomplishments/Planned Programs (\$ in Millions)								FY 2013	FY 2014	FY 2015	
Complete development and integration of I2 R3 that will include International Classification of Diseases (ICD-10) for TMIP-J, a modernization of the TMIP Framework, Mobile Computing Capability (MCC) and enhancements to the TC2 graphical user interface released in I2 R2 FY 2015 Plans: - Complete development, integration and testing of I2 R3 for fielding decision in 1QFY16.											
								Accomplishments/Planned Programs Subtotals			-
C. Other Program Funding Summary (\$ in Millions)											
Line Item	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
• BA-1, 0807793HP: MHS Tri-Service Information	-	55.407	61.612	-	61.612	65.309	67.142	69.056	-	Continuing	Continuing
• BA-3, 0807721HP: Replacement/Modernization	-	2.425	2.550	-	2.550	2.593	2.637	2.682	-	Continuing	Continuing
Remarks											
D. Acquisition Strategy											
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 required 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.											