

JPMO MMS



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JPM MMS



Virtual Patient Simulation System - Whole Body Patient Simulators (VPSS-WBPS)

Description/Summary of Program Requirements

Joint Project Management Office for Medical Modeling and Simulation (JPMMO MMS) has a requirement for virtual medical training devices that simulate anatomy and physiology. The VPSS-WBPS contract will be comprised of High Fidelity and Veterinary Simulators. These Commercial Off The Shelf (COTS) simulators will simulate whole body anatomy/physiology and will be integrated into developmental solutions used for training, evaluating, and certifying personnel in multiple medical tasks and skills. These COTS training devices will be delivered to locations in CONUS and OCONUS.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES			
<ul style="list-style-type: none"> • New Procurement • Full and Open Competition Contract Type: Multiple Award ID/IQ	<ul style="list-style-type: none"> • 5 years 	<table border="0"> <tr> <td data-bbox="1251 819 1412 1039"> 1st Qtr FY16  Sources Sought Notice </td> <td data-bbox="1441 819 1601 1039"> 4th Qtr FY17  RFP Release </td> <td data-bbox="1630 819 1790 1039"> 1st Qtr FY18  Contract Awarded </td> </tr> </table>	1 st Qtr FY16  Sources Sought Notice	4 th Qtr FY17  RFP Release	1 st Qtr FY18  Contract Awarded
1 st Qtr FY16  Sources Sought Notice	4 th Qtr FY17  RFP Release	1 st Qtr FY18  Contract Awarded			
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)			
Organization: JPMMO MMS Phone: 407-208-5623 Email: usarmy.orlando.peostri.list.jpmmo-mms@mail.mil	<ul style="list-style-type: none"> • DoD and other Government Agencies • Total Estimated Value ~\$186+M 	<ul style="list-style-type: none"> • Multiple OEMs • Multiple Procurement Vehicles 			






Medical Simulation Training Centers (MSTC)

Medical Training Command and Control (MT-C2) Production

Description/Summary of Program Requirements

The Product Manager for Medical Simulation (PdM MedSim) has a requirement for the production and installation of a Medical Training Command and Control (MT-C2) capability in support of the fixed MSTC training platforms. The MT-C2 system supports the concept of a centralized training system control and management, data capture, and training feedback within the MSTC facilities. The MT-C2 enables training environment manipulation, medical scenario development and integration, manikin control, and audio video (AV) surveillance and recording. The MT-C2 system also provides for the real-time manipulation of the environments in order to maximize the impact and experience of each training event. The MT-C2 system will create a standardized framework for all future equipment to be integrated with the fixed MSTC capabilities. A minimum of 19 locations will be fielded in CONUS and OCONUS.

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES		
<ul style="list-style-type: none"> Contract Vehicle: New Procurement Full and Open Competition Production will be based on the prototyping Technical Data Package TBD 	<ul style="list-style-type: none"> June 2019 – June 2021 	2 nd Qtr FY18  Draft RFP	1 st Qtr FY19  Final RFP	3 rd Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)		
Organization: JPMO MMS Phone: 407-208-5623 Email: usarmy.orlando.peo-stri.list.jpmo-mms@mail.mil	<ul style="list-style-type: none"> \$7.4M OPA 	<ul style="list-style-type: none"> Development Contract: Delivery Order on CPM Next IDIQ (Prime: General Dynamics-Mission Systems) 		






Medical Simulation Training Centers (MSTC) Tactical Combat Casualty Care Exportable (TC3X)

Description/Summary of Program Requirements

The Product Manager for Medical Simulation (PdM MedSim) has a requirement for the procurement of a Tactical Combat Casualty Care Exportable (TC3X) training capability that will provide commanders the capability to execute realistic casualty Warrior Skill level 1 through 4 training at the individual, leader and collective levels. There are 77 kits planned to be fielded in CONUS and OCONUS. TC3X will consist of:

- Live Training Capability (Point of Need Training)
 - 1 Kit trains 30 Soldiers (Platoon) per day
 - Soldier operated turnkey capability based train the trainer course
 - Realistic casualty effects

The TC3X system will be predicated on the lessons learned from the REF TC3 effort

ACQUISITION STRATEGY	PERIOD OF PERFORMANCE	MILESTONES		
<ul style="list-style-type: none"> • Contract Vehicle: New Procurement • Full and Open Competition • TBD 	<ul style="list-style-type: none"> • Production TBD • Yearly sustainment starting in FY19 	4th Qtr FY17  Draft RFP	2nd Qtr FY18  Final RFP	1st Qtr FY19  Contract Award
POINT OF CONTACT	FUNDING	CURRENT CONTRACT/ORIGINAL DEVELOPER/OEM (IF RECOMPETE)		
<p>Organization: JP MO MMS Phone: 407-208-5623 Email: usarmy.orlando.peostri.list.jpmo-mms@mail.mil</p>	<ul style="list-style-type: none"> • Anticipated contract ceiling to be ~\$21M 	<ul style="list-style-type: none"> • N/A 		