



UNITED STATES MARINE CORPS
MARINE CORPS SYSTEMS COMMAND
2200 LESTER ST
QUANTICO, VIRGINIA 22134-6050

MCSC CT 024
J&A Number:15,172

JUSTIFICATION AND APPROVAL
FOR USE OF OTHER THAN FULL AND OPEN COMPETITION

Upon the basis of the following justification, I, as the Contracting Officer for the procuring activity, hereby approve the issuance of the contracting action described herein using Limited Sources, pursuant to the authority of Federal Acquisition Regulation (FAR) 13.501, Test Program for Commercial Items (section 4202 of the Clinger-Cohen Act of 1996) as well as 10 U.S.C. § 2304(g) (1) (B).

1. Contracting Activity.

Marine Corps Systems Command (MARCORSYSCOM),
Information Systems and Infrastructure Contracts (CT024)
2200 Lester Street
Quantico, VA 22134

2. Nature of Action Being Approved.

Contracting for sole source item.

3. Description of Supplies/Services.

The United States Marine Corps intends to procure cloud based Integrated Digital Environment Service Center (IDESC) hosting Windchill Product Lifecycle Maintenance applications from Parametric Technology Corporation located at 140 Kendrick Street, Needham, MA 02494.

4. Identification of Justification Rationale

The Statutory Authority for this use of limited sources is FAR 13.501, Test Program for Commercial Items as well as 10 U.S.C. § 2304(g) (1) (B).

IDESC provides a currently operational, DoD Information Assurance Certification and Accreditation Process (DIACAP) accredited Information Technology Service, utilizing a Software as a Service (SaaS) Model. SaaS is a DoD Enterprise Software Initiative (ESI)

strategy for reducing Total Ownership Costs (TOC). This is in line with the Joint Service initiative to reduce TOC by including Navy, Army, and Marine Corps leveraging a single DIACAP Certification. The IDESC supports the execution of programs throughout the entire life cycle by hosting applications that provide capabilities required to manage and execute projects. These capabilities include web based secure access to program information, document management, CAD data management & visualization of CAD data, automated process (workflow) execution, project status reporting/dash boarding, project team composition and role definitions, role based access controls, project planning and management, remote meeting facilitation, action item tracking and reporting, real-time team collaboration of program activities, access to ship messages and a program resource calendar. All capabilities are web-accessible in an integrated environment. The IDESC shall be used by the Marine Corps to host an integrated digital environment for managing the Assault Amphibious Vehicle program and other programs involved in modernization and maintenance. This integrated digital environment will streamline business processes including, but not limited to, Vehicle Availability Planning, Logistics Readiness Reviews, Risk Management, Technical Data Package Development and Distribution, Test & Evaluation planning, PARM reviews, and Integrated Logistic Support Certification process.

Currently PEO Ships has a pre-existing service provider contract hosting its infrastructure. The solution provider, Parametric Technology Corporation, is the sole source provider of the Windchill Services. The Marine Corps has a requirement to leverage this already existing service for its Assault Amphibious Vehicle program. Parametric Technology Corporation is the only source that can meet the Government's requirements without having to invest in a new system and service. In addition, the PEO Ships existing WindChill Service Provider Contract is the only accredited system/service with DIACAP accreditation.

5. Determination by the Ordering Activity

The Contracting Officer will use price analysis techniques such as comparison with other other Government Contract prices or similar products to determine the price provided is fair and reasonable.

6. Description of Market Survey

Since there are no other current, commercially available DIACAP providers, a Total Ownership Cost (TOC) Analysis (attached) was conducted to ascertain the cost for a third party to provide similar service. The analysis addressed configuration support, infrastructure, backend database and maintenance, training, management and security/accreditation. First year cost surpassed and TOC cost for five year surpassed

Based upon historical experience, it is reasonable to anticipate that it would take 2-3 years before a MARCORSYSCOM IDESC hosted by a service provider found through competitive acquisition can be established. It takes about one year to solicit the proposal, perform source selection and make an award. Once a contract is awarded it takes an additional six months to complete the first round of developmental and operational testing. In addition, the costs in time for having to take people off their normal jobs to help install and learn a new system would be great. This also does not include all the risk that would be associated with taking the current system off line and risking data integrity, while a new system was being installed.

In addition to the above, another considerable delay would be in the time it takes to complete the DIACAP process and receive an Authority to Operate (ATO). For a new, unaccredited IDESC system starting at the beginning of the DIACAP process, a delay of two years can be expected. Further, there is a substantial financial cost associated with completing the DIACAP C&A process for a system the size of the IDESC. Any competitor would require a dedicated Information Assurance team knowledgeable in the DIACAP process in order to complete this process for a new system in two years. Finally, the DIACAP process of the competitor's system would require FAM approval for the new system, system registration in DADMS, DITPR-DON and Nite star.

In summary, the 2-3 years and substantial financial resources that would be required to competitively procure these services, conduct all requisite testing, train users on a new system and to obtain DIACAP C&A would be impractical.

7. Other Factors Supporting Use of Other Than Full and Open Competition.

PEO Ships has operated their Technical Data Packages (TDPs) via the same service provider for the past 6 years. Once the infrastructure is in place, it will be fully integrated into our Configuration Management plan similar to MEARS, JEDMICS, and JCMIS.

8. Actions Taken to Remove Barriers to Competition.

For the reasons set forth in Paragraph 5, MARCORSSYSCOM has no plans at this time to compete future contracts for the types of supplies/services covered by this document. If another potential source emerges, MARCORSSYSCOM will assess whether competition for future requirements is feasible. In addition the Marine Corps will continue to collaborate with the other Services on future efforts for this requirement.

9. Other Facts.

The total estimated dollar value for this contract action is approximately . Funds to be used for this requirement are FY11 O&M and FY12 O&M for the Option Year if exercised.

Qty	Item	Units	Unit Price	Total Price
1	Integrated Digital Environment Service Center (IDESC) hosting Windchill Product Lifecycle Maintenance applications. Period of Performance 1 year	Year		
1	Optional 1 year Period of Performance	Year		

APPROVED
 Date: 9/23/2011