JUSTIFICATION FOR SOLE SOURCE (Simplified Acquisitions - MPT to ≤$250K)

Document number: H9126925415

The supplies or services described herein are being solicited on a sole source basis and competition is precluded for reasons indicated below. There are no substitutes available for the supplies or services.

☒ **Service:**

Contractor:	Organization for the Advancement of Structured Information Standards (OASIS)
Contractor Address:	400 TradeCenter, Suite 5900 Woburn, MA 01801
Contractor POC:	Catherine Mayo
Phone #:	1-781-425-5073
Email:	accounting@oasis-open.org
Cage Code/DUNS:	**1XSH2**

☐ **Supply:**

Restricted to the following source. If a sole source manufacturer distributes via dealers, _ALSO_ provide dealer information.)

Original Manufacturer Name:	
Manufacturer:	
Manufacturer POC:	
Manufacturer Phone #:	
Manufacturer Address:	
Dealer/Rep:	
Dealer/Rep Address Phone No.	
Email:	

Description of the supplies or services required, the estimated price/cost, and required delivery date.

Joint Staff J6 is seeking to pursue a strategic partnership and establish membership with the Organization for the Advancement of Structured Information Standards (OASIS) as an Open Project Sponsor to advance Open Standards of Information Exchange. Open Project sponsorship through OASIS will enable the establishment of the National Information Exchange Model (NIEM) as an Open Standard, and provide the access, means, tools and infrastructure to drive adoption and development of open information exchange in accordance with the National Technology Transfer and Advancement Act (NTTAA) that directs federal agencies to adopt voluntary consensus standards, and National Institute of Standards and Technology (NIST) guidance emphasizing conformity assessment activities with other government agencies and with the private sector.

The subject requirement will enable Joint Staff to access and participation in the development of open standards in accordance with OMB Circular 119 which mandates the use of voluntary consensus standards and will enable Joint Staff to participate in all OASIS Open Project forums including existing committees as well as future OASIS open projects to serve the Joint Staff J6 DDC5I mission. In conclusion, the requested services represent the minimum requirements of the government.

The contracting activity that has been assigned this procurement is the NAVSUP Fleet Logistics Center Norfolk, Philadelphia Office. The placement of a firm-fixed price order is anticipated.

Period of Performance as follows:

Base: 21 February 2022

Option I: 21 February 2023

Option II: 21 February 2024

Estimated cost: Base year: $26,500.00. Total estimated cost of contract: $159,000.00 (base plus two option years)

Describe in detail why only this source can furnish the requirements to the exclusion of other sources. (what specific characteristics of the supplies or services limit the availability to a sole source (e.g., unique features, function of the item, etc.)?)

The subject requirement provides membership with the OASIS consortium which aligns the Joint Staff J6 DDC5I mission set with NTTAA mandating the use of voluntary consensus. OASIS is a not-for-profit, international consortium that drives the development, convergence, and adoption of open standards. This consortium produces cross-domain open forum, public accessibility and collaborative infrastructure for the development of open information exchange standards at zero cost and by voluntary consensus. OASIS provides more web services standards than any other organization along with standards for security and e-business. Utilizing OASIS provides the inherent interoperability due to the rigor in vetting standards and provides the compliance argument over competing government developed standards. Other standard entities and technology consortiums researched did not satisfy DDC5I needs for 'Open" access (i.e. no cost) and voluntary consensus. Other consortiums researched did not allow for full NMO management by DDC5I. Other standards bodies researched possessed the experience and forum to advance common standards, but did not fully meet the DDC5I requirements for access and true voluntary consensus. The standard bodies researched include: National Institute of Standards and Technology (NIST) and Object Management Group (OMG), both of which require fees that inhibit public access and voluntary consensus. Both NIST and OMG also do not allow full NMO management to DDC5I to drive cross-domain standardization.

OASIS is the only organization that develops specific standards through committees and allows its members to set the technical agenda which benefits DDC5I to assist in achieving its mission of enabling globally integrated operations. Membership as an Open Project sponsor provides the DDC5I with the platform and ability to manage and influence future joint force development and design, establish common data and service standards, and integrate common standards into capability requirements. This consortium also coordinates standardization efforts of more than 5,000 participants representing over 600 organizations and individual members in 100 countries. OASIS approved standards products are available to industry partners and other global technical standards bodies at no cost.

☒ **The supplies or services must be compatible in all aspects (form, fit and function) with existing systems presently installed/performing. Describe the equipment/function you have now and how the new item/service must coordinate, connect, or interface with the existing system.**

OASIS is the only organization that develops specific standards through committees and allows its members to set the technical agenda and has an excellent track record in successfully transitioning accepted technical specifications to voluntary consensus standards and in recognizing and building on that existing work. For example, Advanced Message Queuing Protocol (AMQP), Message Queuing Telemetry Transport (MQTT), and Open Data Protocol (OData) have been successfully transitioned from outside organizations to become OASIS standards.

In addition, the global membership of OASIS mirrors the diversity of the NIEM community and includes a wide variety of government entities, technology vendors, academic institutions, and end-user organizations that have been so critical to the success of the specifications. The selection of OASIS guarantees that the NIEM family of specifications will always be freely available to anyone around the world. OASIS already has an existing network with government end-users and provides 100% compatibility, interoperability and seamless integration with existing networks in coordination with the current Joint Staff infrastructure.

☒ **A patent, copyright or proprietary data limits competition.**

Market Research was conducted via Past Performance (e.g. Base period), review of mandatory sources such as DoD ESI and GSA Schedule 70. Additionally, internet queries for OASIS Open software and querying the public database for government records was included as part of market research. Market Research revealed that no other vendor can provide the range of functionalities and services needed to support Joint Staff that can also integrate seamlessly with Joint Staff's networks as required by DDC5I. OASIS is the only capable vendor able to provide the services to meet the needs of Joint Staff J6. Following the results of market research, the determination has been made to pursue the subject requirement on a Sole Source basis to Organization for the Advancement of Structured Information Standards (OASIS).

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I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND THAT THE PROCESSING OF THIS SOLE SOURCE JUSTIFICATION PRECLUDES THE USE OF FULL AND OPEN COMPETITION.

Signature	Date
Activity	Title

CONTRACTING OFFICER

I HEREBY DETERMINE THAT THE CIRCUMSTANCES OF THE CONTRACT ACTION DEEM ONLY ONE SOURCE REASONABLY AVAILABLE IN ACCORDANCE WITH FAR 13.106-1(b)(1)(i).

Contracting Officer Signature	Date

NAVSUP FLEET LOGISTICS CENTER, NORFOLK CONTRACTING DEPARTMENT, PHILADELPHIA OFFICE