SOURCES SOUGHT SYNOPSIS (SSS)
Technical Data Support Services Enterprise – TDSSe^3

CAUTION:

This market survey is being conducted to identify potential sources that may possess the **expertise**, **capabilities**, and **experience** to meet the requirements for qualification and production of the Enterprise Technical Data Support Services Enterprise – TDSSe^3 for use by United States Air Force (USAF) and United States Space Force (USSF)personnel. Contractors/Institutions responding to this market research are placed on notice that participation in this survey may not ensure participation in future solicitations or contract awards. The government will not reimburse participants for any expenses associated with their participation in this survey.

INSTRUCTIONS:

1. The document(s) below contain a description of the TDSSe^3 requirement and a Contractor Capability Survey. The Survey allows Contractors to provide their company's capability.

2. If, after reviewing these documents, you desire to participate in the market research, you should provide documentation that supports your company's capability in meeting these requirements. Failure to provide documentation may result in the government being unable to adequately assess your capabilities.

3. ATTENTION: SMALL BUSINESS RESPONDENTS who are interested in participation for this effort:

   a. No set aside decision has been made; however, the Government will determine the final strategy after thorough analysis of the small business responses and other market research available, considering the demonstrated interest and capability. Work under TDSSe^3 was accepted in the Small Business Development Program and are encouraged to participate in this Market Research. Please ensure that you provide a thorough response to each question. If your company does not currently possess the full capability required to fulfill the entire requirement, what teaming/partnership/joint venture/subcontracting arrangement do you have in place to fulfill the government needs? Providing evidence of this arrangement, e.g. emails, letter, etc. that demonstrates a united response to this SSS is highly encouraged, but not required. The evidence should state the type of arrangement and the role each member will fulfill. If you are only interested in being a subcontractor to the future awardee, state the portion of the work that your organization has capability of fulfilling.

4. Questions relative to this market survey should be addressed to
   - PCO: Kristen Campbell (kristen.campbell.2@us.af.mil) and

- Contract Specialist: Alyssa Thomas (alyssa.thomas.3@us.af.mil)

REQUIREMENTS DESCRIPTION
Technical Data Support Services Enterprise TDSSe[3]

PURPOSE/DESCRIPTION

The Enterprise Technical Data Support Services, TDSSe[3] is an Air Force (AF) program to award an enterprise wide Air Force Material Command (AFMC) and United States Space Force (USSF), multiple award Indefinite Delivery Indefinite Quantity (IDIQ) type contract that will provide streamlined capability to procure quality technical data sustainment services at a reduced cost to the war fighter. The acquisition is projected to be an 8(a) Set Aside effort estimated at approximately $400,000,000 over a a single five-year task ordering period with a three-year optional task ordering period and will cover multiple AFMC CONUS locations, which are responsible for the acquisition, sustainment and publication of technical data.

The primary objectives of the TDSSe[3] program are to enable:

    a. Customers to contract for technical data support service in a fraction of the time normally required for standard contract actions

    b. Support sustainment requirements for multiple CONUS location on one multiple award contract.

The projected scope of this contract is to support end-to-end processes required during the sustainment of technical data. For purposes of TDSSe[3], technical data includes both technical order/technical manuals and engineering data. The Technical Data Support Services Enterprise (TDSSe[3]) contract will include a full range of processes, but not be limited to, services that support the following categories:

1. Editorial Sustainment Support:
   1.1. Includes developing, editing, composing, illustrating, converting, and performing quality assurance of Air Force (AF), Country Standard TOs (CSTO) and Flight Manuals (FMs) in accordance with Department of Defense (DoD) and AF Technical Manual Specifications and Standards (TMSS).
   1.2. Supports Technical Order (TO) changes, revisions, supplements, and Time Compliance Technical Orders (TCTOs) within content management systems, such as Technical Order Authoring and Publishing (TOAP).
   1.3. Ensures proper formats, content accuracy and compliance of AF TMSS output formats such as Indexed Portable Document Format (IPDF) and Interactive Electronic Technical Manuals (IETMs).
   1.4. Maintains proficiency in various types of markup languages and desktop publishing software such as FrameMaker, Standard Generalized Markup Language (SGML), Generalized Markup Language (GML) and eXtensible Markup Language (XML).

2. Technical Order Management Agency Support:

2.1. Processes TO and TCTO recommended changes as identified in AF TO life cycle management TO 00-5-3.

2.2. Performs configuration control of technical data using systems such as Enhanced Technical Information Management System (ETIMS), Security Assistance Technical Order Data Systems (SATODS), Central Technical Order Repository (CTOR) and Contenta content management repository.

2.3. Support the acquisition, sustainment, format approval, publication review, storage and distribution of TOs and related technical data in accordance with TOMA duties as outlined in AFPD 63-1/AFPD 20-1, AFI63-101/20-101, AFI 63-138, AFMCI 63-10, and 00-5-series TOs.

3. Technical Data Distribution Support:

3.1. Processes requisitions, initial distribution and mailing of physical/digital unclassified, classified, restricted and formerly restricted media changes, supporting new manuals, revisions, supplements and TCTOs to CONUS and OCONUS Technical Order Distribution Offices (TODOs).

3.2. Assist DLA Data Management Services with mailing of printed documents.

4. Technical Content Management Support:

4.1. Reviews, evaluates, interprets and recommends changes to procedures, specifications, drawings, diagrams, schematics, manuals and related documents.

4.2. Develops and implements corrective actions after analyzing technical manual change recommendations, material deficiency reports, failure data, test reports, etc.

4.3. Supports research and development, environmental and suitability tests, equipment modification proposals, prototyping and kit proofing as required.

5. Technical Order Library Management Support:

5.1. Supports set-up and sustainment of TO libraries to include inventories to determine content and accuracy in accordance with TO 00-5-1 and related policies.

5.2. Provides Technical Order Distribution Office (TODO) services such as TO account administration, TO subscription verification, and eTool sustainment support.

5.3. Utilizes and updates automated TO management applications such as ETIMS and/or other systems including Electronic Tools (eTools).

6. Engineering Data Sustainment Support:

6.1. Provides data entry, scanning and quality assurance functions for engineering data systems such as Joint Engineering Data Management Information and Control System (JEDMICS) and/or other systems to include data capture, conversion and retrieval.

6.2. Provides drafting, development and modification support for AF sustained baseline engineering drawings.

6.3. Provides engineering data support service functions related to acquisition, sustainment, configuration management, and delivery of engineering data.

7. Technical Data Sustainment Support:
   7.1. Provides non-technical functional system support services (helpdesk, access request, deficiency coordination) for AF data management systems such as, Enhanced Technical Information Management System (ETIMS), Joint Engineering Data Management and Information Control Systems (JEDMICS) and Security Assistance Technical Order Data System (SATODS) and follows AFTOMS best practices.
   7.2. Has an understanding of the Comprehensive Air Force Technical Order Plan (CAFTOP), Weapon Systems Management Support (WSMS) brochures. The Contractor shall have a complete understanding of TO 00-5-3, the CAFTOP Handbook, AFI 63-101, and the Logistics Requirements Development Process as outlined in AFMAN 63-143.

8. Data Conversion Support
   8.1. Provides end-to-end or assigned portions of the conversion process.
   8.2. Serves as conversion integrator through the conversion process, developing key documents such as program management plans, quality assurance plans, Data Module Requirements List (DMRL) and Business Rules Exchange (BREX).
   8.3. Converts structured and unstructured TOs and Engineering data from a page-based to a database retrieval system IAW Air Force Technical Manual Specification and Standards (TMSS) templates, applicable military spcifications and standards.
   8.4. Performs scanning activities to capture bulk paper documents.

CONTRACTOR CAPABILITY SURVEY
Technical Data Support Services Enterprise – TDSSe[3]

Part I. Business Information

Please provide the following business information for your company/institution and for any teaming or joint venture partners:

- Company/Institute Name:
- Address:
- Point of Contact:
- CAGE Code:
- Phone Number:
- E-mail Address:
- Web Page URL:
- Size of business pursuant to North American Industry Classification System (NAICS) Code:
  - 2017 - 2022:   511130 Technical Manual Publishers - Size: 500(+) employees
  - 2022 - xxxx: 513130 Technical Manual Publishers - Size: 500(+) employees

  Based on the Government proposed NAICS Code, state whether your company is:
  - Small Business   (Yes / No)
  - Woman Owned Small Business   (Yes / No)
  - Small Disadvantaged Business   (Yes / No)
  - 8(a) Certified   (Yes / No)
  - HUBZone Certified   (Yes / No)
  - Veteran Owned Small Business   (Yes / No)
  - Service Disabled Veteran Small Business   (Yes / No)
- System for Award Management (SAM)   (Yes / No)
- A statement as to whether your company is domestically or foreign owned (if foreign, please indicate the country of ownership).

Responses to the Capability Survey Part I and Part II must be received no later than close of business **October 11, 2022**. Please ensure data is in a readable electronic format that can be received through a firewall. Attachments shall not to exceed 10 MB per email. Multiple emails are acceptable. Responses must be sent electronically via DoD Safe (DoD SAFE (apps.mil) to:kristen.campbell.2@us.af.mil, and alyssa.thomas.3@us.af.mil ATTN: Kristen Campbell and Alyssa Thomas

Questions relative to this market research should be addressed to Kristen Campbell (kristen.campbell.2@us.af.mil) and (alyssa.thomas.3@us.af.mil)

Part II. Capability Survey Questions

A. General Capability Questions:

1. Basic Contract (Page Limit: 2)
    a. Have you been awarded or participated on a team for a technical order/engineering data support contract with the Department of Defense (DoD).
        i. If yes, please provide contract number, scope of work, period of performance, dollar value, and government agency.
    b. Does your company have or anticipate developing teaming arrangements to accomplish the technical requirements within the scope of this effort?
2. If yes, please explain that arrangement and who will perform what part(s) of the requirement by each teammate or subcontractor.TO Data Sustainment Support Services: (Page Limit:1)
    a. Describe your company's experience with Air Force TO acquisition, sustainment, update and distribution to include:
        - The use of Generalized Mark-up Language (SGML), Desk Top Publishing (DTP) systems and Technical Manual Specification and Standards (TMSS) compliant S1000D in the development and update of AF TOs.
        - TO Management (TOMA) support for both acquisition and sustainment
        - The development and processing of source data, Publication Change Request (AFTO form 252) and Technical Manual (TM) Change Recommendations (AFTO 22).
        - Functional experience with AF information systems such as JEDMICS, CITOMS, SATODS, ETIMS or equivalent
3. Engineering Data Sustainment Support Service: (Page Limit:1)
    a. Describe your company's experience with Air Force Engineering Data acquisition, sustainment, update and distribution to include:
        i. The support of Contract Data Requirement List (CDRL) development, Engineering Data Package requirements review (Mil Std 31000) and acceptance
        ii. Understanding of ASME (or other industry) standards for engineering data
        iii. Use of Computer Aided Design (CAD)/Model data (for manufacturing) such as creating and/or modifying engineering data
4. Technical Order Library Support: (Page Limit: 1)
    a. Describe your company's experience with Air Force TO libraries to include:
        i. The set-up of physical TO libraries and establishment of TODO and TODA accounts to include the update and population of physical storage requirements.
        ii. TO library management to include TODO and TODA administrative services, charge out system management, paper posting and digital

update of TO and non-TO documents.
iii. eTool management, synchronization, update and data verification processes