COMBINED SYNOPSIS/SOLICITATION

Terminal Instrument Procedures (TERPS) Production Software

Solicitation Number: HM047626R0055 AMD 001

This is a combined synopsis/solicitation for commercial products or commercial services prepared in accordance with the format in Federal Acquisition Regulation (FAR) Part 12 (specifically FAR Subpart 12.2 and 12.201-1 Simplified Procedures), as supplemented with additional information included in this notice. This announcement constitutes the only solicitation; proposals are being requested and a separate written solicitation will not be issued.

1.0 GENERAL INFORMATION

- **Solicitation Number:** HM047626R0055
- **Document Type:** Combined Synopsis/Solicitation (Issued as a Request for Proposal - RFP)
- **Applicable Federal Acquisition Circular (FAC):** FAC 2026-01
- **North American Industry Classification System (NAICS) Code:** 541511 (Custom Computer Programming Services)
- **Product Service Code (PSC) / FSC:** DA10 (IT and Telecom - Business Application/Application Development Software As A Service)
- **Small Business Size Standard:** $34 Million
- **Set-Aside Status:** Unrestricted (Open Market)
- **Contracting Officer:** Matthew Hoffman (Matthew.A.Hoffman@nga.mil)
- **Important Dates:**
  - **Questions and Clarifications Due:** July 28th, 2026, by 5:00 PM Central Time
  - **Proposals Due:** August 27th, 2026, by 5:00 PM Central Time

2.0 DESCRIPTION OF REQUIREMENT (SYNOPSIS)

The National Geospatial-Intelligence Agency's (NGA) Source Foundation Aeronautical Navigation Office (SFA) has a worldwide requirement to provide time-sensitive Safety of Navigation (SoN) Aeronautical information and data to support the operational needs of the Department of Defense (DoD).

The government's objective is to identify and select a commercial provider to develop and maintain Terminal Instrument Procedures (TERPS) production software that delivers an optimal user experience and automates TERPS production processes.

Key Performance Capabilities:

The Contractor shall deliver a commercial software solution that meets all requirements and perform all tasks delineated in Attachment 1, Performance Work Statement (PWS).

2.1 Documents, Exhibits, and Attachments

The following documents are attached to and form a part of this combined synopsis/solicitation:

Attachment Number	Document Title	Number of Pages
1	Performance Work Statement (PWS) - TERPS	14
2	Price Proposal Template	3
3	Contract Deliverable Requirements List (CDRLs)	18
4	Quality Assurance Surveillance Plan (QASP)	11
5	Bidders Library	1
6	QA (Questions and Answers)	1
7	Past Performance Questionnaire	5
8	Q_A – Sam.gov	1

Special Note regarding Attachment 6 (GSA Historical Q&As):
This requirement was originally posted under GSA Multiple Award Schedule (MAS) procedures. However, the Government did not receive any acceptable proposals under that vehicle and subsequently cancelled the posting. To expand competition, the requirement is now being solicited on the open market via SAM.gov as a combined synopsis/solicitation.

The questions and answers generated during the GSA posting are attached as **Attachment 6** to assist prospective offerors in preparing their proposals. Offerors are advised that these historical Q&As are provided for context and informational purposes only. The terms and conditions of this SAM.gov Combined Synopsis/Solicitation (Attachment 3) and the accompanying Performance Work Statement (Attachment 1) shall strictly govern this procurement.

3.0 PROPOSAL PREPARATION INSTRUCTIONS (FAR 52.212-1 ADDENDUM)

3.1 Proposal Submission and Organization

Offerors shall prepare and submit separate electronic volumes via email to Matthew.A.Hoffman@nga.mil in accordance with the table below. All volumes must be unclassified and clearly marked. Format for all text documents shall be Times New Roman, 12 pt. font, with 1-inch margins.

Volume	Title	Page Limit	Proposal Due Date
Volume 1	**Contract/Administrative Volume**	Max 3 pages (excluding SAM page and license terms)	August 27th, 2026, 5:00 PM CT
Volume 2	**Price Proposal**	No Limit (Use Attachment 2 Template)	August 27th, 2026, 5:00 PM CT
Volume 3	**Technical/Management Proposal**	Max 20 pages	August 27th, 2026, 5:00 PM CT
Volume 4	**Past Performance Information**	PPQs + 1 page of references	August 27th, 2026, 5:00 PM CT
Volume 5	**Small Business Subcontracting Plan**	No Limit	August 27th, 2026, 5:00 PM CT

3.2 Volume Instructions

VOLUME 1 – Contract/Administrative Volume

The Offeror shall submit a cover letter and administrative documents containing:

- A statement that the proposal is firm and valid for a period of not less than 180 calendar days from the proposal due date.
- A Statement of Compliance indicating either complete compliance with the solicitation or a detailed analysis of any objections, exceptions, or contingencies.
- An active System for Award Management (SAM.gov) registration page confirming "Active" status.
- Up to two designated points of contact (names, email addresses, and phone numbers) for clarifications or questions.

1. **Standard Commercial License Terms (EULA/TOS):** The Offeror must provide standard commercial license terms or software-as-a-service terms for any commercial software proposed.
2. **Financial Capability Verification:** The Offeror must submit a letter signed by a recognized banking institution confirming that the Offeror possesses the financial capability, via readily available capital on hand or an authorized line of credit, to receive and perform a contract of this magnitude.

VOLUME 2 – Price Proposal

The Offeror shall submit a completed Price Proposal using RFP Attachment 2. All pricing must represent competitive **Open-Market pricing** (seeking additional discounts beyond standard rates).

3. **CLIN X001: Software Development, Modernization, and Sustainment (O&M - FFP)**

    - *X001AA - Modernization Labor:* Propose all labor categories, hours, and fully burdened open-market rates required to perform core software development, perfective, and adaptive maintenance (PWS Sections 4.1 and 4.3).
    - *X001AB - Integration and Sustainment Labor:* Propose all labor categories, hours, and fully burdened open-market rates to perform corrective maintenance, integration support, and general program management (PWS Sections 4.2).

4. **CLIN X002: Development (RDT&E - LH)**

- *X002AA - Development Labor:* Pre-priced by the Government at **$100,000.00** for the Base Year and all option years. No further entry is required.

5. **CLIN X003: Miscellaneous (FFP)**

   - *X003AA - Software Licenses:* Propose a firm-fixed-price for all commercial software licenses required to operate and maintain the proposed solution for the Base and all option years.
   - *X003AB - Travel:* Pre-priced by the Government at **$5,000.00** in the Base Year only. No additional travel is anticipated.

6. **Labor Category Mapping:** Offerors shall provide an Open-Market Labor Category Map table detailing LCAT titles, descriptions, and fully burdened hourly rates.
7. **Option to Extend Services:** In accordance with FAR 52.217-8, the Government will evaluate the six-month option to extend services by dividing the proposed Option Year 2 price in half and adding it to the Total Evaluated Price (TEP).

VOLUME 3 – Technical/Management Proposal

The Technical volume must address the following sub-factors within the 20-page limit:

- **Sub-factor 1.1: Functional/Capability Requirements:** Detail the technical approach to meeting the spectrum of Functional Requirements identified in TERPS PWS Section 4.1.
- **Sub-factor 1.2: Software Integration, Deployment, and Lifecycle Management:** Detail the technical approach to partnering with a system integrator to successfully deploy software within NGA IT environments, including software maintenance, SWAP whitelist approval, and cybersecurity compliance in accordance with PWS Section 4.2.
- **Sub-factor 1.3: SFA Aeronautical Data Types:** Detail the experience and technical approach to ingesting and managing DAFIF, DVOF, DTED, SRTM, TanDEM-X, and AIXM data outputs.

VOLUME 4 – Past Performance Information

Offerors shall provide Past Performance Questionnaires (PPQs - using the form in Attachment 7) for up to three (3) recent and relevant contracts.

- **Recency:** Completed within five (5) years of the solicitation issuance date or currently active with a minimum of six (6) months of completed performance.

- **Relevancy:** Contracts providing aeronautical/aviation-related programs, application development, IT support/sustainment, and program management of similar size and complexity to this requirement.
- PPQs must be sent directly from the reference's POC (e.g., CO, COR, or PM) to NGA at Matthew.A.Hoffman@nga.mil prior to the proposal due date.
- The reference page specified within the table under 3.1 is for detailing the project names, contract numbers, values, and client contact information (name, email, phone) corresponding to the completed PPQs that are being submitted directly to NGA by the reference POCs. This allows the CO to track and verify incoming PPQs.

VOLUME 5 – Small Business Subcontracting Plan

To promote small business participation, this solicitation establishes a **minimum Small Business Subcontracting goal of 10%** of the total contract value.

8. **Requirement:** All Offerors classified as **Large Businesses** must submit an Individual Small Business Subcontracting Plan in accordance with FAR 52.219-9.
9. **Subcontracting Target:** The subcontracting plan must demonstrate a commitment to subcontracting at least **10% of the total proposed contract value** to small business concerns.
10. **Exemptions:**
    - *Small Businesses:* If the Offeror represents itself as a Small Business prime, it is exempt from submitting a Subcontracting Plan.
    - *Valid Justification:* If a Large Business Offeror is unable to meet the 10% target, it must provide a detailed, valid written justification demonstrating why subcontracting is not possible or feasible for this commercial software requirement. A valid justification must demonstrate, with supporting market research or other evidence, that no small businesses possess the requisite capabilities to perform the work, or that the proprietary nature of the commercial software precludes subcontracting opportunities.

3.3 Offeror Feedback / "No-Bid" Response

The Government is highly interested in promoting competition. If your company is a qualified provider of TERPS or aeronautical software but chooses *not* to submit an offer in response to this solicitation, you are encouraged to submit a brief email to the Contracting Officer at Matthew.A.Hoffman@nga.mil indicating the specific reasons why (e.g., overly restrictive requirements, delivery timelines, pricing

structure, etc.). This feedback is invaluable for helping the Government understand current market barriers and refine future solicitations.

4.0 EVALUATION FACTORS FOR AWARD (FAR 52.212-2 ADDENDUM)

4.1 Basis for Contract Award

The Government will award a single contract resulting from this solicitation to the responsible Offeror whose proposal represents the **Best Value** to the Government, utilizing a Best Value Tradeoff process in accordance with FAR Subpart 12.2.

The evaluation factors are:

11. **Factor 1:** Technical/Management (Significantly more important than Price)
12. **Factor 2:** Past Performance (More important than Price)
13. **Factor 3:** Price (Evaluated for fairness and reasonableness; not numerically scored)
14. **Factor 4:** Small Business Subcontracting Plan (Evaluated on an Acceptable/Unacceptable basis)

The Technical/Management and Past Performance factors, when combined, are significantly more important than Price. The Government intends to award without discussions; however, the Government reserves the right to conduct them if determined necessary.

The Government may utilize **Comparative Evaluation** procedures to compare proposals side-by-side to determine which offer provides the absolute best value to the Government.

4.2 Factor 1 – Technical/Management Evaluation

The Technical/Management Volume will receive a single, combined adjectival/risk rating based on the evaluation of Sub-factors 1.1, 1.2, and 1.3.

Color Rating	Adjectival Rating	Description
Blue	Outstanding	Proposal demonstrates an exceptional approach and understanding of the requirements, contains multiple strengths and/or at least one significant strength.

Purple	Good	Proposal demonstrates a thorough approach and understanding of the requirements and contains at least one strength or significant strength.
Green	Acceptable	Proposal demonstrates an adequate approach and understanding of the requirements.
Yellow	Marginal	Proposal has not demonstrated an adequate approach and understanding of the requirements.
Red	Unacceptable	Proposal does not meet requirements of the solicitation and, thus, contains one or more deficiencies and is un-awardable.

4.3 Factor 2 – Past Performance Evaluation

Past performance will be evaluated for recency, relevancy, and quality of customer feedback, resulting in a Confidence Assessment rating:

- **Substantial Confidence:** High expectation of successful performance.
- **Satisfactory Confidence:** Reasonable expectation of successful performance.
- **Unknown Confidence (Neutral):** No recent/relevant record is available. Evaluated neither favorably nor unfavorably.
- **Limited Confidence:** Low expectation of successful performance.
- **No Confidence:** No expectation of successful performance.

4.4 Factor 3 – Price Evaluation

The Government will evaluate the proposed prices for reasonableness. The **Total Evaluated Price (TEP)** will be calculated by summing the total proposed price for the 3-year period (Base and 2 Option Years) plus the calculated six-month extension under FAR 52.217-8 (evaluated as 50% of the Option Year 2 price). Price reasonableness will be determined by comparing the TEP to the Independent Government Estimate (IGE) and other competitive offers.

4.5 Factor 4 – Small Business Subcontracting Plan Evaluation

The Small Business Subcontracting Plan (Volume 5) will be evaluated on an **Acceptable/Unacceptable** basis:

- **Acceptable:** The Offeror is a certified Small Business, OR the Large Business Offeror's Subcontracting Plan meets or exceeds the minimum 10% small business subcontracting goal, OR the Large Business Offeror has provided a

detailed, valid written justification deemed acceptable by the Contracting Officer explaining why subcontracting is not feasible.

- **Unacceptable:** A Large Business Offeror fails to submit a Subcontracting Plan, fails to meet the 10% goal, or fails to provide an acceptable, validated justification for not meeting the goal. Proposals evaluated as Unacceptable under this factor are ineligible for award.

5.0 SOLICITATION PROVISIONS AND CONTRACT CLAUSES

5.1 FAR Clauses Incorporated by Reference

- **FAR 52.212-1** - Instructions to Offerors—Commercial Products and Commercial Services (RFO Deviation)
- **FAR 52.212-4** - Contract Terms and Conditions—Commercial Products and Commercial Services
- **FAR 52.204-7** - System for Award Management
- **FAR 52.204-13** - System for Award Management Maintenance
- **FAR 52.232-39** - Unenforceability of Unauthorized Obligations
- **FAR 52.232-40** - Providing Accelerated Payments to Small Business Subcontractors

5.2 FAR Clauses Incorporated in Full Text

- **FAR 52.212-5** - Contract Terms and Conditions Required to Implement Statutes or Executive Orders—Commercial Products and Commercial Services (RFO Deviation)
  - *The following clauses in paragraph (b) are checked as applicable:*

    - 52.203-17, Contractor Employee Whistleblower Rights
    - 52.204-27, Prohibition on a ByteDance Covered Application
    - 52.219-9, Small Business Subcontracting Plan (Alternate IV)
    - 52.219-14, Limitations on Subcontracting (Deviation)
    - 52.219-28, Postaward Small Business Program Rerepresentation
    - 52.222-3, Convict Labor
    - 52.222-50, Combating Trafficking in Persons

  - 52.222-90, Addressing DEI Discrimination by Federal Contractors (APR 2026) (DoJ/DoD implementing EO 14398)
  - 52.223-23, Sustainable Products and Services
  - 52.225-13, Restrictions on Certain Foreign Purchases
  - 52.232-33, Payment by Electronic Funds Transfer—System for Award Management
  - 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels
- **FAR 52.217-8** - Option to Extend Services
- **FAR 52.217-9** - Option to Extend the Term of the Contract

5.3 DFARS Clauses Incorporated by Reference

- **DFARS 252.203-7000** - Requirements Relating to Compensation of Former DoD Officials
- **DFARS 252.203-7002** - Requirement to Inform Employees of Whistleblower Rights
- **DFARS 252.204-7000** - Disclosure of Information
- **DFARS 252.204-7003** - Control of Government Personnel Work Product
- **DFARS 252.204-7012** - Safeguarding Covered Defense Information and Cyber Incident Reporting
- **DFARS 252.204-7015** - Notice of Authorized Disclosure of Information for Litigation Support
- **DFARS 252.204-7018** - Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services
- **DFARS 252.204-7020** - NIST SP 800-171 DoD Assessment Requirements
- **DFARS 252.204-7024** - Notice on the Use of the Supplier Performance Risk System (SPRS)
- **DFARS 252.225-7048** - Export-Controlled Items
- **DFARS 252.232-7003** - Electronic Submission of Payment Requests and Receiving Reports
- **DFARS 252.232-7006** - Wide Area Workflow Payment Instructions
- **DFARS 252.239-7010** - Cloud Computing Services (Required for AWS/OpenShift Cloud environments)
- **DFARS 252.239-7018** - Supply Chain Risk
- **DFARS 252.244-7000** - Subcontracts for Commercial Products or Commercial Services

5.4 Agency-Specific Clauses (Full Text)

5X52.232-9003 ELECTRONIC INVOICING AND PAYMENT REQUIREMENTS AND INSTRUCTIONS TO IMPLEMENT USAGE OF THE INVOICE PROCESSING PLATFORM (IPP) (MAR 2026)

(a) Definitions. As used in these instructions, "Payment request" means a bill, voucher, invoice, or request for contract financing payment with associated supporting documentation. The payment request must comply with the requirements identified in FAR 32.905(b), "Payment documentation and process" and the applicable Payment clause included in this contract.
(b) Effective 23 Mar 26, the Contractor shall submit payment requests electronically using the Invoice Processing Platform (IPP) at www.ipp.gov. Assistance with the IPP application can be obtained by contacting the IPP Production Helpdesk via email IPPCustomerSupport@fiscal.treasury.gov or phone (866) 973-3131. The Contractor shall ensure that its supporting documentation includes a copy of the contractor's internal invoice and conforms to IPP requirements. IPP accommodates up to 25 supporting attachments per invoice. Individual attachment file size may not exceed ten megabytes (10mb).
(c) Properly certified invoices shall be entered into the Internet Payment Platform (www.ipp.gov). To assist NGA in making timely payments, the Contractor is required to provide/verify all required fields in the IPP including: (1) Contract number; (2) Name, address and Taxpayer I.D. number of Contractor; (3) Invoice Date; (4) Unique invoice number for that particular invoice; (5) Period the payment covers; and (6) Cost amount by each line item including quantity and unit price.

5X52.204-9001 SAFEGUARDING INFORMATION DEVELOPED FROM ARTIFICIAL INTELLIGENCE/MACHINE LEARNING (AI/ML) (SEP 2024)

The contractor shall not incorporate any data used, supplied, or derived from this contract into its software for use outside of the United States Government, or use the data for any purpose other than for the United States Government without express written permission from the Contracting Officer (CO). If the contractor modifies any software it uses to perform this contract using data and other information delivered or derived from performance of this contract, any such software modification shall not be used outside of the United States Government without express written permission from the CO.

5X252.201.602-2-91 CONTRACTING OFFICER'S REPRESENTATIVE (COR) (JAN 2004)

The following contracting officer's representative(s) (COR) are appointed to this contract:
PRIMARY: Rob Pauli
The COR(s) has a written designation memorandum on file with the procurement office. This memorandum specifies the extent of the COR's authority to act on behalf of the contracting officer. This authority cannot be re-delegated to any other person.

5X52.204-9000 IDENTIFICATION OF EXPORT CONTROLLED ITEMS (NOV 2024)

(a) Contractors performing on NGA contracts or otherwise acting on NGA's behalf who are required pursuant to their contractual obligations to provide to NGA items controlled for export under the ITAR or subject to the EAR, or to export any such items, must:
(1) Ensure that the contractor and any subcontractors are familiar and compliant with all applicable US export control laws and regulations; and
(2) Either apply for and receive a license, or assert an appropriate license exemption in accordance with ITAR or EAR.

5X52.09.507-9000 ORGANIZATIONAL CONFLICT OF INTEREST (MAR 2023)

(a) If the offeror/contractor is aware of a potential organizational conflict of interest (OCI) with respect to this procurement, the offeror shall make immediate and full disclosure in writing to the Contracting Officer.
(b) If in the performance of this contract the contractor discovers a potential organizational conflict of interest, it shall make an immediate and full disclosure in writing to the CO.

5X52.209-9003 PROTECTION OF INFORMATION AND NONDISCLOSURE AGREEMENTS (JUN 2009)

(a) Protected Information and Computer Software means, unless specifically excluded, all information and computer software, in any form or media, that in the course of performing work under this contract are disclosed to the Contractor, its subcontractors, or their employees.
(b) Use and disclosure restrictions. The Contractor shall use and disclose Protected Information and Computer Software only as necessary for the performance of the requirements of this contract. Protected Information and Computer Software may not be used or disclosed for any other purpose, including bid or proposal

preparation or business marketing, without the written approval of the Contracting Officer.

5X52.227-9000 UNAUTHORIZED USE OF NGA NAME, SEAL AND INITIALS (JUN 2006)

As provided in 10 U.S.C. Section 425, no person may, except with the written permission of the Secretary of Defense and the Director of National Intelligence, knowingly use the words "National Geospatial-Intelligence Agency", the initials "NGA", or the seal of NGA.

5X52.227-9001 ACTIVITIES THAT AFFECT U.S. PERSONS (NOV 2016)

This contract is sponsored by the National Geospatial-Intelligence Agency. All work and services to be performed hereunder shall be in strict compliance with procedures set forth in DoDM 5240.01.