NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY

Commercial Solutions Opening
23 June 2026

SECTION A: Introduction

The National Geospatial-Intelligence Agency (NGA) is issuing a Commercial Solutions Opening (CSO) authorized by the Department of Defense (DoD). Under a CSO, NGA may competitively award proposals received in response to a general solicitation, similar to a Broad Agency Announcement (BAA), to acquire innovative commercial items, technologies, and services based on a review of proposals by scientific, technological, or other subject matter expert peers within NGA and their National System for Geospatial Intelligence (NSG) partners. Under this CSO, all items, technologies, and services shall be treated as commercial items.

NGA executes projects in service to its NSG partners. This project focuses on the following topic: **Foundation GEOINT (FG) Change Detection (CD)**.

Foundation GEOINT is a global geospatial operational framework describing the physical and cultural characteristics of the world. It is a critical part of NGA's mission to satisfy intelligence, defense, civil and commercial needs with foundation data, innovative products and services – whether delivered through geographic information system-enabled applications or hard-copy map products.

NGA content areas supporting the framework encompass the earth sciences, gravity, magnetics, geodetic surveys, elevation, precise imagery, coordinate systems, global navigation satellite systems, topography, cartography, geographic names, human geography, political geography, and safety of navigation for maritime and aeronautical domains.

NGA intends to obtain innovative solutions that respond to these requirements. Solutions may include existing technologies or procedures that are not currently in use that would enhance or streamline mission capabilities. "Innovative" is defined as any new technology, process, or method, or any new application of an existing technology, process, or method, as of the proposal submission date.

This CSO is exclusively for the attached Topic of Interest ("TOI"). NGA will use a two-step evaluation process (See Section B).

SECTION B: Instructions & Procedures for Preparation and Submission of Solutions

A. Summary of Requirement

1. The National Geospatial-Intelligence Agency (NGA) is conducting a commercial solution opening (CSO) authorized by 10.S.C. § 3458 and Defense Federal Acquisition Regulation Supplement, Subpart 212.70, *Defense Commercial Solutions Opening*. NGA intends to solicit Solution Briefs in response to the Topic of Interest (TOI) which NGA may change, amend, open, and close from time to time at NGA's sole discretion. Interested offerors are encouraged to frequently check this CSO for new or revised TOI. NGA intends to keep this CSO HM04626SC001 open until 14 July 2026; however, NGA reserves the right to close this CSO at any time.

2. In accordance with 10 U.S.C. § 3458(c)(2), any contract or agreement NGA may award pursuant to this CSO shall be Fixed-Price. NGA intends to award commercial contracts in accordance with DFARS 212.7002(b); however, NGA may, at NGA's

discretion, award an Other Transaction Agreement (OTA) in accordance with 10 U.S.C. § 4022.

3. If you have any questions or concerns, please contact:
   Mr. Daniel Fadely, Contracting Officer: Daniel.R.Fadely@nga.mil
   Mrs. Delores Hill, Contract Specialist: Delores.M.Hill@nga.mil

4. NGA provides no funding for any offer summited to this CSO. NGA funding is only possible after a signed contract.

B. Background: The NGA serves a unique dual role as a U.S. Intelligence Community agency and a Department of Defense (DoD) combat support agency. NGA's primary mission is delivering Geospatial Intelligence (GEOINT) – the analysis of satellite imagery, maps, and geographic data—to support national security, military operations, disaster relief, and global navigation safety.

C. How to Submit a Solution Brief.
   1. Prior to the closing date of the published TOI, electronically submit to the person identified in paragraph A.3. of this CSO an unclassified Solution Brief, utilizing the Solution Brief template (Attch3_FG_CD_CSO_SD_Template_20260623).

   2. Mark, as appropriate all parts of the Solution Brief considered proprietary. By submitting a Solution Brief, the offeror agrees to DFARS 252.227.7016, *Rights in Bid or Proposal Information*.

   3. The Solution Brief must 'stand alone'. While the Solution Brief may include references to outside materials, links to website, etc., NGA **will not and cannot** consider such material. Similarly, NGA will not consider any accompanying slides, sales materials, integrated or outside videos, or the like sent with the Solution Brief. NGA may reject, without further consideration, Solution Briefs sent with extraneous materials.

      a. Solution Briefs' prices and all other terms and conditions must remain valid for 180 calendar days from the submission date of the Solution Brief.

D. How NGA will Make Any Awards.
   1. NGA will first review Solution Briefs for conformance with this CSO. NGA will return Solution Briefs NGA finds not in conformance with this CSO. The offeror may, if the date and time stated in the Topic of Interest has not passed, re-submit a revised Solution Brief. While NGA intends to complete this review diligently, NGA is under no obligation to complete this review soon enough for an offeror to submit a revised Solution Brief. Therefore, offerors should submit their best, conforming, Solution Briefs.

2. For Solution Briefs both received before the closing time of CSO and TOI, and also conforming to the CSO, NGA subject-matter expert technical evaluators will evaluate the Solution Brief as either “Funding Possible” or “Funding Not Possible”. Evaluators will continue their evaluations through the remaining factors, assigning each remaining factor with one of the following ratings: “Exceptional,” “Good,” “Acceptable,” “Marginal,” or “Unacceptable.” All evaluation factors are described below.

    a. Factor 1: **Possibility of Funding.** Does funding reasonably exit to fund the proposed solution? Solutions with lower prices are favored.

    b. Factor 2: **Technical Feasibility.** How technically feasible is the proposed solution to the TOI, given the present state of the technology science? Solutions with a lower technological risk profile are favored.

    c. Factor 3: **Responsiveness.** How responsive is the proposed solution to the TOI? Solutions responsive to the problem identified in the TOI, without creating new problems, are favored.

    d. Factor 4: **Viability.** How viable is the proposed solution given existing organizational and regulatory environments? Solutions compatible with existing NGA, DoD, and federal policies, processes, and procedures, are favored.

    e. Factor 5: **Desirability.** How desirable is the proposed solution to the eventual end-user? Solutions easily adaptable, useful, and implementable are favored.

3. After the above evaluation, the technical evaluators will then decide whether the solution proposed in the Solution Brief merits further consideration. Note that while Solution Briefs are not evaluated against other Solution Briefs, NGA has limited funding and acquisition manpower and this cannot pursue all otherwise meritorious Solution Briefs. NGA also recognizes that industry resources in pursing business with NGA are limited. To the extent NGA must select between highly rated Solution Briefs to pursue further, NGA will aggregate the Factor 2 through 5 ratings together equally to discern the most highly rated Solution Briefs, NGA will then additionally consider the Factor 2 through 5 ratings in order of importance, with Factor 2 being the most important, Factor 3 being the second most important, Factor 4 being the third most important, and Factor 5 being the fourth most important. And if still additional discernment is necessary, NGA will then consider the price proposed in the Solution Brief and select for further consideration the lowest priced Solution Brief.

4. If the technical evaluators decide a proposed Solution Brief merits further consideration, technical evaluators will decide whether to further consider the proposed solution via a Pitch or Full Proposal, or both. Technical evaluators may

also decide a Pitch or Full Proposal, or both, are unnecessary, and refer a Solution Brief for negotiation of a possible award as described in paragraph 5.

a. **Pitch**: NGA would invite the offeror to 'pitch' the offeror's proposed solution in a presentation, whether via a remote meeting, a face-to-face meeting, or other mutually agreeable means. NGA will advise the offeror of the parameters of the Pitch at that time. Offerors may propose different parameters; however, the final decision rest with NGA, as represented by the person noted in paragraph A(3). During the Pitch, the parties may verbally discuss the proposed solution. After the Pitch, NGA will decide whether an additional Pitch is desired, to request a full proposal, refer the offeror to the supporting contracting activity for award negotiations, or to terminate further considerations of the offer.

b. **Full Proposal**: NGA would invite the offeror to submit a full proposal. NGA will advise the offeror of the parameters of the full proposal at that time. Offerors may propose different parameters; however, the final decision rests with NGA. After receipt of the Full Proposal, NGA may communicate with the offeror about the Full Proposal, to better understand and review it. After reviewing the Full Proposal, NGA will decide whether an additional or revised Full Proposal is desired, to request a "Pitch", refer the offeror to the supporting contracting activity for award negotiations, or to terminate further consideration of the offer.

5. If the technical evaluators refer an offeror to the supporting contracting activity for award negotiations, the supporting contracting activity will open negotiations with the offeror. The conduct of such negotiations are within the discretion of the cognizant Contracting Officer, as the case may be, as bounded by applicable law and policy. Offerors should note that the Contracting Officer is not required to award any contract and may close negotiations at any time at his or her discretion. Offerors should further note that should any in negotiation resulting in an award must be 'fair and reasonable'.

E. Generally Applicable Information.

1. NGA provides no funds for partaking in any process described in this CSO. Any funds will be disbursed only in accordance with a signed contract or OTA.
2. Should NGA choose to award an OTA under this CSO, NGA may later award a follow-on production contract or OTA without further competition, in accordance with 10 U.S.C. § 4022.
3. Note that Chapter 21 of Title 41, United States Code, applies to all submitted proposals and any awarded contract, whether awarded under FAR or 10 U.S.C. § 4022.
4. Note that NGA can only award to a responsible entity. Please see FAR Part 9 for further information.

Attachments:
1) FD CD CSO 20260623
2) FG CD CSO TOI 20260623
3) FG CD CSO SD Template 20260623
4) FG CD CSO Clause List 20260623
5) FG CD CSO Q&A