SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL PRODUCTS AND COMMERCIAL SERVICES

NOTE: OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30.

1. REQUISITION NUMBER

2. CONTRACT NUMBER	3. AWARD/EFFECTIVE DATE	4. ORDER NUMBER	5. SOLICITATION NUMBER	6. SOLICITATION ISSUE DATE
			W913E526QA007	07 JUL 2026

7. FOR SOLICITATION INFORMATION CALL:	a. NAME	b. TELEPHONE NUMBER *(No collect calls)*	8. OFFER DUE DATE/ LOCAL TIME
	LATOSHA RODGERS	(217) 373-3450	21 JUL 2026 12:00 PM

9. ISSUED BY CODE W913E5

W2R2 COLD RGNS RSCH ENG LAB
KO CONTRACTING OFFICE VCCO, 72 LYME ROAD
HANOVER, NH 03755-1290
UNITED STATES
LATOSHA RODGERS, EMAIL: LATOSHA.N.RODGERS@USACE.ARMY.MIL
TELEPHONE: (217) 373-3450

10. THIS ACQUISITION IS [X] UNRESTRICTED OR [ ] SET ASIDE: ____ % FOR:

[ ] SMALL BUSINESS
[ ] HUBZONE SMALL BUSINESS
[ ] SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS (SDVOSB)
[ ] WOMEN-OWNED SMALL BUSINESS (WOSB)
[ ] ECONOMICALLY DISADVANTAGED WOMEN-OWNED SMALL BUSINESS (EDWOSB)
[ ] 8(A)

NORTH AMERICAN INDUSTRY CLASSIFICATION STANDARD (NAICS): 541380

SIZE STANDARD:

11. DELIVERY FOR FREE ON BOARD (FOB) DESTINATION UNLESS BLOCK IS MARKED
[ ] SEE SCHEDULE

12. DISCOUNT TERMS

[ ] 13a. THIS CONTRACT IS A RATED ORDER UNDER THE DEFENSE PRIORITIES AND ALLOCATIONS SYSTEM - DPAS (15 CFR 700)

13b. RATING

14. METHOD OF SOLICITATION
[X] REQUEST FOR QUOTE (RFQ) [ ] INVITATION FOR BID (IFB) [ ] REQUEST FOR PROPOSAL (RFP)

15. DELIVER TO CODE

USACE/ERDC/CRREL
4070 9TH ST. FORT WAINWRIGHT, FORT WAINWRIGHT AK 99703
FORT WAINWRIGHT, AK 99703

16. ADMINISTERED BY CODE

17a. CONTRACTOR/ OFFEROR CODE FACILITY CODE

TELEPHONE NUMBER

[ ] 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER

18a. PAYMENT WILL BE MADE BY CODE

18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED [ ] SEE ADDENDUM

19. ITEM NUMBER	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	SEE CONTINUATION *(Use Reverse and/or Attach Additional Sheets as Necessary)*				

25. ACCOUNTING AND APPROPRIATION DATA
SEE CONTINUATION

26. TOTAL AWARD AMOUNT *(For Government Use Only)*

[X] 27a. SOLICITATION INCORPORATES BY REFERENCE (FEDERAL ACQUISITION REGULATION) FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA [X] ARE [ ] ARE NOT ATTACHED

[ ] 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA [ ] ARE [ ] ARE NOT ATTACHED

[ ] 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN ____ COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED

[ ] 29. AWARD OF CONTRACT: REFERENCE ____ OFFER DATED ____. YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS: SEE CONTINUATION

30a. SIGNATURE OF OFFEROR/CONTRACTOR

31a. UNITED STATES OF AMERICA *(SIGNATURE OF CONTRACTING OFFICER)*

30b. NAME AND TITLE OF SIGNER *(Type or print)* 30c. DATE SIGNED

31b. NAME OF CONTRACTING OFFICER *(Type or print)* 31c. DATE SIGNED

Solicitation/Contract Form Continuation

Instrument Name: CRREL-FAR / PCF# 026440 / Iron Stable Isotope Analysis/ PSC B504

Product Service Code : B504

POINTS OF CONTACT (POC):

NOTE: Only a warranted Contracting Officer (KO), acting within his/her delegated limits, has the authority to issue modifications or otherwise change the terms and conditions of this contract. If an individual other than the Contracting Officer attempts to make changes to the terms and conditions of this contract, the Contractor shall not proceed with the change and shall immediately notify the Contracting Officer. Proceeding with any work not authorized by the Contracting Officer will be at the Contractor's own risk.

CONTRACTOR POC:

Name: **TBD at time of award**

Phone Number:

Email:

GOVERNMENT Technical POC (TPOC):

Name: **TBD at time of award**

Phone Number:

Email:

Contract Specialist (CS):

Name: Latosha Rodgers

Phone Number: 217-373-3450

Email: Latosha.N.Rodgers@usace.army.mil

Contracting Officer (KO):

Name: **TBD at time of award**

Phone Number:

Email:

*** END OF NARRATIVE ***

Continuation of Supplies or Services and Prices/Costs

Additional Information/Notes

Item	Supplies/Service	Quantity	Unit	Unit Price	Amount
0001	The Contractor shall provide Iron Stable Isotope Analysis as outlined and in accordance with the Performance Work Statement (PWS) Product Service Code: B504 Pricing Arrangement: Firm Fixed Price	1	Job		

Continuation of Description

Performance Work Statement (PWS)

Iron Stable Isotope Analysis

1. Introduction: The Biogeochemical Sciences Branch (BSB) at the Cold Regions Research and Engineering Laboratory (CRREL) Alaska Research Office (AKRO) has a requirement for analysis of up to forty (40) water samples to generate a dataset on iron (Fe) stable isotopes.

2. Scope: The Contractor shall analyze up to forty (40) water samples from thawing permafrost areas to generate datasets on iron stable isotopes. CRREL will collect the water samples during a field campaign in summer (June-September) of 2026 and send to the contractor for analysis.

3. Performance Requirements: The following section specifies the Performance Objectives and Performance Elements for the contract. The Contractor shall conduct the following specified work:

Task 1: Iron Stable Isotope Analysis.

A. Sample Reception and Quality Assessment:

- CRREL will ship up to forty (40) samples to the contractor via tracked shipment. The contractor shall acknowledge receipt via email to the COR and TPOC. The contractor shall place the samples in cold storage (>/= -4 degrees C) until preparation and analysis.

- The Contractor shall perform initial quality assessment of samples upon receipt and report any problems immediately via email or indicate no issues observed via email to the COR and TPOC.

B. Iron Stable Isotope Analysis:

- For these samples, perform iron stable isotope analysis (^{56}Fe and ^{57}Fe isotopic fractionation) via plasma sourced multi-collector mass spectrometry (MC-ICP-MS), including necessary sample preparation.

- Nalgene bottles filled with 500 mLs of each of the water samples will be shipped to the contractor in a cool environment by CRREL using ice packs. Samples will be comprised of unfiltered natural stream waters. Fe concentrations will likely contain a minimum Fe of >10 micrograms/liter.

C. Data Processing and Quality Control:

- Perform raw data processing for analysis platform.

- Implement rigorous quality control (QC) procedures to identify and remove low-quality data and re-analyze, if applicable.

- Normalize data to account for technical variations, if applicable.

D. Data Analysis and Reporting:

- Deliver raw and processed data and provide instrument parameters the analysis.

- Provide methods for sample preparation and analysis to be included in final reporting by CRREL

4. Performance Requirement Summary (PRS): The following surveillance list ensures that the Government and Contractor have a clear understanding of how contract performance will be monitored and evaluated. It outlines task performance standards, methods of surveillance, acceptable performance standards, and relevant incentives/remedies.

4.a. Performance Objective: The Contractor shall perform Task 1: Iron Stable Isotope Analysis on up to forty (40) water samples in accordance with PWS Section 3.

Method of Surveillance: 100% COR Inspection

Standards/Acceptable Quality Level (AQL): 100% compliance

Ratings: In accordance with Section 5, Performance Ratings

Incentive/Remedy: Re-performance at no additional cost to the Government

4.b. Performance Objective: The Contractor shall inspect samples immediately upon receipt and report condition to COR and TPOC and properly store in accordance with PWS Section 3.

Method of Surveillance: 100% COR Inspection

Standards/Acceptable Quality Level (AQL): 100% compliance

Ratings: In accordance with Section 5, Performance Ratings

Incentive/Remedy: Re-performance at no additional cost to the Government

4.c. Performance Objective: The Contractor shall provide raw data analysis results in accordance with PWS Section 3 by 1 March 2027.

Method of Surveillance: 100% COR Inspection

Standards/Acceptable Quality Level (AQL): 100% compliance

Ratings: In accordance with Section 5, Performance Ratings

Incentive/Remedy: Re-performance at no additional cost to the Government

5. Performance Ratings:

The COR will use the following ratings to evaluate the quality of the contractor's performance.

- *Excellent/Outstanding*: Performance meets contractual requirements and exceeds many to the government's benefits. The contractual performance of the element or sub-element being assessed was accomplished with no problems and contractor actions were highly effective.

- *Very Good*: Performance meets contractual requirements and exceeds some to the government benefits. The contractual performance was accomplished with few minor problems for which corrective actions taken by the contractor were effective.

- *Good*: Performance meets contractual requirements. The contractual performance contains some minor problems for which corrective actions taken by the contractor were satisfactory.

- *Marginal*: Performance does not meet some contractual requirements. The contractual performance reflects a serious problem with which the contractor has not yet identified corrective actions. The contractor's proposed actions appear marginally effective or were not fully implemented.

- *Unsatisfactory*: Performance does not meet most contractual requirements, and recovery is not likely in a timely manner. The contractual performance contains a serious problem(s) for which the contractor's corrective actions appear or were ineffective.

6. General Requirements and Provisions

A. **Business Relations**: The Contractor shall furnish all labor, supervision, tools, materials, equipment, incidental engineering, and any other items and services necessary to perform the analyses at their facilities in accordance with this Performance Requirements Summary. The Contractor shall successfully integrate and coordinate all activity needed to execute the requirement and manage the timeliness, completeness, quality of the deliverables, administrative services, financial control and correspondence, and maintain accurate and complete records.

B. **Contractor Primary Point of Contact (POC).** The Contractor shall designate a primary POC for work being performed during the execution of the contract. The Contractor primary POC shall keep the Contracting Officer's Representative (COR) informed of the work progress and be available to the COR in the event of a change in the schedule or if any problems arise. The primary POC is required to be present at the Kickoff email after award of this contract.

C. **Non-Personal Services.** The Government shall neither supervise the Contractor employees nor control the means or methods by which the Contractor performs the required

tasks. Under no circumstances shall the Government assign tasks to, or prepare work schedules for, individual Contractor employees. It shall be the responsibility of the Contractor to manage its employees and to guard against any actions that are of the nature of personal services or give the perception of personal services. If the Contractor believes that any actions constitute, or are perceived to constitute personal services, it shall be the Contractor's responsibility to notify the Contracting Officer (KO) immediately

D. **Performance Location:** Accomplishment of the work contained in this PWS requires the work to be performed at the contractor's facility. No travel is required.

E. **Period of Performance**: Contract award through 1 March 2027.

F. **Government Contracting Officer's Representative (COR):** The identification of duties and limitations of the COR are specified in the COR appointment letter, which will be provided to the contractor at or shortly after the time of award. No Government personnel, other than the Contracting Officer, shall have the authority to do anything other than clarify technical points or supply relevant information to the Contractor regarding this contract. Specifically, no requirement in these specifications may be altered through verbal clarification. Only a warranted Contracting Officer, acting within their delegated limits, has the authority to issue modifications or otherwise change the terms and conditions of this contract. If an individual other than the Contracting Officer attempts to make changes to the terms and conditions of this order, you shall not proceed with the change and shall immediately notify the Contracting Officer. The contractor shall always include the COR on correspondence, telecons, and communications with all government employees regarding this contract.

G. **Government Technical Point of Contact (TPOC):** TPOCs offer technical backgrounds as subject matter experts (SMEs) in areas relevant to the contract. TPOCs provide value-added technical feedback to the vendor and contractor performance feedback to the COR. TPOCs may coordinate with the contractor to consult, assist with access to necessary government data, hardware, or supplies, review progress reports, review deliverables, and act as the government sponsor where engagement with other government entities is required (e.g., site access, product transition). Other TPOCs may engage as work evolves and will be formally introduced to the contractor by the COR.

H. **Controlled Unclassified Information (CUI).** Controlled Unclassified Information (CUI) or Federal Contract Information (FCI). DFARS 252.204-7012 and 252.240-7997 are required per their prescriptions and will be included in the solicitation/award however, no Controlled Unclassified Information (CUI) or Federal Contract Information (FCI) will be processed, stored, or transmitted in the performance of this procurement.

*** END OF NARRATIVE ***

Requirements

Iron Stable Isotope Analysis

Continuation of Inspection and Acceptance

Overall Contract Inspection/Acceptance Locations

0001	Inspection and Acceptance Location Both Destination Instructions: Refer to the Performance Work Statement. DoDAAC: HM0698 CountryCode: USA USACE/ERDC/CRREL 4070 9TH ST. FORT WAINWRIGHT, FORT WAINWRIGHT AK 99703 FORT WAINWRIGHT, AK 99703 UNITED STATES TBD

Continuation of Deliveries or Performance

0001	**Quantity** 1 Job **Address and POC** Place of Performance DoDAAC: HM0698 CountryCode: USA USACE/ERDC/CRREL 4070 9TH ST. FORT WAINWRIGHT, FORT WAINWRIGHT AK 99703 FORT WAINWRIGHT, AK 99703 UNITED STATES TBD, DELIVER_TO_EMP_ID_NO **Period of Performance** From 03 Sep 2026 To 02 Mar 2027

Continuation of Accounting and Appropriation Data

INVOICING INSTRUCTIONS:

A proper invoice must include the below listed items. Invoices missing any of these elements will be rejected.

- Name and address of the contractor (must match SAM registration information)
- Invoice date and invoice number
- Contract number (ex., W913E521P0000)
- Delivery Order/Call No. (ex., W913E21 F0001) if applicable
- Exact dollar values requested against specific CLINs (aka "Item No" in Section B).
- Description, quantity, unit of measure, unit price, and extended price of supplies delivered, or services performed
- Shipping and payment terms (e.g., shipment number and date of shipment, discount for prompt payment terms)
- Any other supporting materials required by the contract to be sent with the invoice

If this is a supply contract delivering supply items to CRREL as contract deliverables, Contractors shall only submit invoices once the shipment has been received by CRREL as verified by shipment tracking numbers. Invoices submitted prior to receipt of the shipment at CRREL will be rejected.

The Contractor shall submit each invoice via email to the following POCs. Failure to include these POCs may result in payment delays.

To:

TBD at time of award

Cc:

TBD at time of award

The Contractor should receive CRREL's confirmation of invoice acceptance or rejection within seven (7) days of submission. If this has not occurred, please 'reply all' to the original invoice email sent to CRREL to obtain a status update. It is important to always include CRRELContractorInvoices@usace.army.mil on invoice related emails.

If more than one (1) invoice is required, the Contractor's final invoice shall be submitted within forty-five (45) days after the final period of performance date specified in the contract. The invoice must be clearly marked "FINAL" and submitted as outlined above.

*** END OF NARRATIVE ***

Contract Clauses

FAR Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
52.203-19	Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements.	2017-01		
52.204-13	System for Award Management-Maintenance. (Deviation 2026-O0038)	2026-02		
52.209-6	Protecting the Government's Interest When Subcontracting With Contractors Debarred, Suspended, Proposed for Debarment, or Voluntarily Excluded. (Deviation 2026-O0038)	2026-02		
52.212-4	Terms and Conditions-Commercial Products and Commercial Services. (Deviation 2026-O0038)	2026-02		
52.219-8	Utilization of Small Business Concerns. (Deviation 2026-O0038)	2026-02		
52.222-19	Child Labor-Cooperation with Authorities and Remedies. (Deviation 2026-O0038)	2026-03		
52.222-36	Equal Opportunity for Workers with Disabilities. (Deviation 2026-O0038)	2026-02		

52.222-41	Service Contract Labor Standards. (Deviation 2026-O0038)	2026-02
52.222-50	Combating Trafficking in Persons. (Deviation 2026-O0038)	2026-02
52.222-54	Employment Eligibility Verification. (Deviation 2026-O0038)	2026-02
52.222-55	Minimum Wages for Contractor Workers Under Executive Order 14026. (Deviation 2026-O0038)	2026-02
52.222-62	Paid Sick Leave Under Executive Order 13706. (Deviation 2026-O0038)	2026-02
52.222-90	Addressing DEI Discrimination by Federal Contractors. (Deviation 2026-O0040, Revision 1)	2026-04
52.225-1	Buy American-Supplies (Deviation 2026-O0038)	2026-02
52.226-8	Encouraging Contractor Policies to Ban Text Messaging While Driving.	2024-05
52.229-12	Tax on Certain Foreign Procurements. (Deviation 2026-O0038)	2021-02
52.232-33	Payment by Electronic Funds Transfer-System for Award Management.	2018-10

52.232-40	Providing Accelerated Payments to Small Business Subcontractors.	2023-03
52.233-3	Protest after Award. (Deviation 2026-O0038)	2026-02
52.233-4	Applicable Law for Breach of Contract Claim. (Deviation 2026-O0038)	2026-02

DFARS Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
252.203-7000	Requirements Relating to Compensation of Former DoD Officials.	2011-09		
252.203-7002	Requirement to Inform Employees of Whistleblower Rights.	2022-12		
252.204-7004	Antiterrorism Awareness Training for Contractors.	2023-01		
252.204-7012	Safeguarding Covered Defense Information and Cyber Incident Reporting.	2024-05		
252.204-7015	Notice of Authorized Disclosure of Information for Litigation Support.	2023-01		
252.204-7018	Prohibition on the Acquisition of Covered Defense	2023-01		

	Telecommunications Equipment or Services.	
252.225-7001	Buy American and Balance of Payments Program.	2024-02
252.225-7056	Prohibition Regarding Business Operations with the Maduro Regime.	2023-01
252.225-7060	Prohibition on Certain Procurements from the Xinjiang Uyghur Autonomous Region.	2023-06
252.232-7003	Electronic Submission of Payment Requests and Receiving Reports.	2018-12
252.232-7010	Levies on Contract Payments.	2006-12
252.244-7000	Subcontracts for Commercial Products or Commercial Services.	2023-11
252.247-7023	Transportation of Supplies by Sea.	2024-10

FAR Clauses Incorporated by Full Text

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
52.219-4	Notice of Price Evaluation Preference for HUBZone Small Business Concerns. (Deviation 2026-O0038)	2026-02		

Notice of Price Evaluation preference for HUBZone Small Business Concerns (Feb 2026) (Deviation 2026-O0038)

(a) Evaluation preference.

(1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except-

(i) Offers from HUBZone small business concerns that have not waived the evaluation preference; and

(ii) Otherwise successful offers from small business concerns.

(b) Waiver of evaluation preference. A HUBZone small business concern may choose to waive the evaluation preference. If the concern waives the preference, the factor will be added to its offer for evaluation purposes.

[ ] Offeror chooses to waive the evaluation preference.

(c) Joint venture. A HUBZone joint venture agrees that, in the performance of the contract, at least 40 percent of the aggregate work performed by the joint venture shall be completed by the HUBZone small business parties to the joint venture. Work performed by the HUBZone small business parties to the joint venture must be more than administrative functions.

(End of provision)

52.219-28	Postaward Small Business Program Rerepresentation. (Deviation 2026-O0038)	2026-02

Postaward Small Business Program Rerepresentation (Feb 2026) (Deviation 2026-O0038)

(a) Definitions. As used in this clause-

Long-term contract means a contract of more than five years in duration, including options. However, the term does not include contracts that exceed five years in duration because the period of performance has been extended for a cumulative period not to exceed six months under the clause at 52.217-8, Option to Extend Services, or other appropriate authority.

Small business concern-

(1) Means a concern, including its affiliates, that is independently owned and operated, not dominant in its field of operation, and qualified as a small business under the criteria in 13 CFR part 121 and the size standard in paragraph (c) of this clause.

(2) Affiliates, as used in this definition, means business concerns, one of whom directly or indirectly controls or has the power to control the others, or a third party or parties control or have the power to control the others. In determining whether affiliation exists, consideration is given to all appropriate factors including common ownership, common management, and contractual relationships. SBA determines affiliation based on the factors set forth at 13 CFR 121.103.

(b) If the Contractor represented that it was a small business concern, a small disadvantaged business concern, or a joint venture that was any of the small business concerns identified in 19.000(a)(3) prior to award of this contract, the Contractor shall rerepresent its size and socioeconomic status according to paragraph (e) of this clause or, if applicable, paragraph (g) of this clause, upon occurrence of any of the following:

(1) Within 30 days after execution of a novation agreement or within 30 days after modification of the contract to include this clause, if the novation agreement was executed prior to inclusion of this clause in the contract.

(2) Within 30 days after a merger or acquisition that does not require a novation or within 30 days after modification of the contract to include this clause, if the merger or acquisition occurred prior to inclusion of this clause in the contract.

(3) For long-term contracts-

(i) Within 60 to 120 days prior to the end of the fifth year of the contract; and

(ii) Within 60 to 120 days prior to the date specified in the contract for exercising any option thereafter.

(c) The Contractor shall rerepresent its size status in accordance with the size standard in effect at the time of this rerepresentation that corresponds to the North American Industry Classification System (NAICS) code(s) assigned to this contract. The small business size standard corresponding to this NAICS code(s) can be found at https://www.sba.gov/document /support--table-size-standards.

(d) The small business size standard for a Contractor providing an end item that it does not manufacture, process, or produce itself, for a contract other than a construction or service contract, is 500 employees, or 150 employees for information technology value-added resellers under NAICS code 541519, if the acquisition-

(1) Was set aside for small business and has a value above the simplified acquisition threshold;

(2) Used the HUBZone price evaluation preference regardless of dollar value, unless the Contractor waived the price evaluation preference; or

(3) Was an 8(a), HUBZone, service-disabled veteran-owned, economically disadvantaged women-owned, or women-owned small business set-aside or sole-source award regardless of dollar value.

(e) Except as provided in paragraph (g) of this clause, the Contractor shall make the representation(s) required by paragraph (b) of this clause by validating or updating all its representations in the Representations and Certifications section of the System for Award Management (SAM) and its other data in SAM, as necessary, to ensure that they reflect the Contractor's current status. The Contractor shall notify the contracting officer in writing within the timeframes specified in paragraph (b) of this clause, that the data have been validated or updated, and provide the date of the validation or update.

(f) If the Contractor represented that it was other than a small business concern prior to award of this contract, the Contractor may, but is not required to, take the actions required by paragraphs (e) or (g) of this clause.

(g) If the Contractor does not have representations and certifications in SAM, or does not have a representation in SAM for the NAICS code applicable to this contract, the Contractor is required to complete the following rerepresentation and submit it to the contracting office, along with the contract number and the date on which the rerepresentation was completed:

(1) The Contractor represents that it [ ] is, [ ] is not a small business concern under ____NAICS

Code assigned to ____contract number.

(2) [Complete only if the Contractor represented itself as a small business concern in paragraph (g)(1) of this clause.] The Contractor represents that it [ ] is, [ ] is not, a small disadvantaged business concern as defined in 13 CFR 124.1001.

(3) Women-owned small business (WOSB) joint venture eligible under the WOSB Program. The Contractor represents that it [ ] is, [ ] is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [____The Contractor shall enter the name and unique entity identifier of each party to the joint venture: __.]

(4) Economically disadvantaged women-owned small business (EDWOSB) joint venture. The Contractor represents that it [ ] is, [ ] is not a joint venture that complies with the requirements of 13 CFR 127.506(a) through (c). [____The Contractor shall enter the name and unique entity identifier of each party to the joint venture: __ .]

(5) Service-disabled veteran-owned small business (SDVOSB) joint venture eligible under the SDVOSB Program. The Contractor represents that it [ ] is, [ ] is not an SDVOSB joint venture eligible under the SDVOSB Program that complies with the requirements of 13 CFR 128.402. [____The Contractor shall enter the name and unique entity identifier of each party to the joint venture: __.]

(6) HUBZone joint venture eligible under the HUBZone Program.[Complete only if the offeror is a HUBZone small business concern.] The offeror represents, as part of its offer, that It [ ] is, [ ] is not a HUBZone joint venture that complies with the requirements of 13 CFR 126.616(a) through (c). [____The Contractor shall enter the name and unique entity identifier of each party to the joint venture: .] Each HUBZone small business concern participating in the HUBZone joint venture must be certified as a HUBZone concern. [____Contractor to sign and date and insert authorized signer's name and title.]

(End of clause)

52.222-42	Statement of Equivalent Rates for Federal Hires.	2014-05

Statement of Equivalent Rates for Federal Hires (May 2014)

In compliance with the Service Contract Labor Standards statute and the regulations of the Secretary of Labor (29 CFR Part 4), this clause identifies the classes of service employees expected to be employed under the contract and states the wages and fringe benefits payable to each if they were employed by the contracting agency subject to the provisions of 5 U.S.C. 5341 or 5332.

This Statement is for Information Only: It is not a Wage Determination

Employee Class	Monetary Wage-Fringe Benefits
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

(End of clause)

52.223-9	Estimate of Percentage of Recovered Material Content for EPA-Designated Items.	2008-05

Estimate of Percentage of Recovered Material Content for EPA-Designated Items (May 2008)

(a) Definitions. As used in this clause-

Postconsumer materialmeans a material or finished product that has served its intended use and has been discarded for disposal or recovery, having completed its life as a consumer item. Postconsumer material is a part of the broader category of "recovered material."

"Recovered material" means waste materials and by-products recovered or diverted from solid waste, but the term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.

(b) The Contractor, on completion of this contract, shall-

(1) Estimate the percentage of the total recovered material content for EPA-designated item(s) delivered and/or used in contract performance, including, if applicable, the percentage of post-consumer material content; and

(2) Submit this estimate to _____[Contracting Officer complete in accordance with agency procedures].

(End of clause)

DFARS Clauses Incorporated by Full Text

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
252.232-7006	Wide Area WorkFlow Payment Instructions.	2023-01		

WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (JAN 2023)

SEE INVOICING INSTRUCTIONS SECTION FOR INSTRUCTION ON HOW TO SUBMIT INVOICES.

Addendum to Contract Clauses

FAR Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
52.204-9	Personal Identity Verification of Contractor Personnel.	2011-01		
52.204-19	Incorporation by Reference of Representations and Certifications.	2014-12		
52.209-10	Prohibition on Contracting With Inverted Domestic Corporations. (Deviation 2026-O0038)	2026-02		
52.215-8	Order of Precedence-Uniform Contract Format. (Deviation 2026-O0038)	2026-02		
52.222-3	Convict Labor. (Deviation 2026-O0038)	2026-02		
52.223-5	Pollution Prevention and Right-to-Know Information.	2024-05		
52.223-10	Waste Reduction Program. (DEVIATION 2025-O0004)	2025-03	Deviation 2025-O0004	2025-03
52.223-23	Sustainable Products. (Deviation 2026-O0038)	2026-02		
52.226-7	Drug-Free Workplace.	2024-05		
52.232-39	Unenforceability of Unauthorized Obligations.	2013-06		

52.237-2	Protection of Government Buildings, Equipment, and Vegetation.	1984-04
52.240-91	Security Prohibitions and Exclusions. (Deviation 2026-O0038)	2026-02
52.244-6	Subcontracts for Commercial Products and Commercial Services. (Deviation 2026-O0038)	2026-04
52.246-4	Inspection of Services-Fixed-Price.	1996-08
52.247-34	F.o.b. Destination.	1991-01
52.253-1	Computer Generated Forms. (Deviation 2026-O0038)	2026-02

DFARS Clauses Incorporated by Reference

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
252.201-7000	Contracting Officer's Representative.	1991-12		
252.225-7002	Qualifying Country Sources as Subcontractors.	2022-03		
252.225-7036	Buy American-Free Trade Agreements--Balance of Payments Program.	2024-02		
252.225-7048	Export-Controlled Items.	2013-06		

252.225-7972	Prohibition on the Procurement of Foreign-Made Unmanned Aircraft Systems. (DEVIATION 2024-O0014)	2024-08	Deviation 2024-O0014	2024-08
252.235-7011	Final Scientific or Technical Report.	2019-12		
252.237-7010	Prohibition on Interrogation of Detainees by Contractor Personnel.	2023-01		
252.240-7997	NIST SP 800-171 DoD Assessment Requirements. (DEVIATION 2026-O0025)	2026-02	Deviation 2026-O0025	2026-02
252.243-7001	Pricing of Contract Modifications.	1991-12		

FAR Clauses Incorporated by Full Text

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
52.252-2	Clauses Incorporated by Reference.	1998-02		

Clauses Incorporated By Reference (Feb 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

https://www.acquisition.gov/browse/index/far

https://www.acquisition.gov/dfars

(End of clause)

52.252-6 Authorized Deviations in Clauses. 2020-11

Authorized Deviations in Clauses (Nov 2020)

(a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.

(b) The use in this solicitation or contract of any Defense Federal Acquisition Regulation (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of clause)

DFARS Clauses Incorporated by Full Text

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
252.235-7010	Acknowledgment of Support and Disclaimer.	1995-05		

ACKNOWLEDGMENT OF SUPPORT AND DISCLAIMER (MAY 1995)

(a) The Contractor shall include an acknowledgment of the Government's support in the publication of any material based on or developed under this contract, stated in the following terms: This material is based upon work supported by the ____(name of contracting agency (ies)) under Contract No. ____(Contracting agency(ies) contract number(s)).

(b) All material, except scientific articles or papers published in scientific journals, must, in addition to any notices or disclaimers by the Contractor, also contain the following disclaimer: Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the ____(name of contracting agency(ies)).

(End of clause)

Solicitation Provisions

FAR Provisions Incorporated by Reference

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
52.204-7	System for Award Management-Registration. (Deviation 2026-O0038)	2026-02		
52.212-1	Instructions to Offerors-Commercial Products and Commercial Services. (Deviation 2026-O0038)	2026-02		

DFARS Provisions Incorporated by Reference

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
252.203-7005	Representation Relating to Compensation of Former DoD Officials.	2022-09		
252.204-7008	Compliance with Safeguarding Covered Defense Information Controls.	2016-10		
252.204-7024	Notice on the Use of the Supplier Performance Risk System.	2023-03		
252.215-7007	Notice of Intent to Resolicit.	2012-06		
252.225-7055	Representation Regarding Business Operations with the	2022-05		

	Maduro Regime.	
252.225-7059	Prohibition on Certain Procurements from the Xinjiang Uyghur Autonomous Region-Representation.	2023-06

DFARS Provisions Incorporated by Full Text

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
252.204-7016	Covered Defense Telecommunications Equipment or Services-Representation.	2019-12		

COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES-REPRESENTATION (DEC 2019)

(a) Definitions. As used in this provision, "covered defense telecommunications equipment or services" has the meaning provided in the clause 252.204-7018, Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services.

(b) Procedures. The Offeror shall review the list of excluded parties in the System for Award Management (SAM) (https://www.sam.gov) for entities excluded from receiving federal awards for "covered defense telecommunications equipment or services".

(c) Representation. The Offeror represents that it [ ] does, [ ] does not provide covered defense telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument.

(End of provision)

252.204-7017	Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services-Representation.	2021-05

PROHIBITION ON THE ACQUISITION OF COVERED DEFENSE TELECOMMUNICATIONS EQUIPMENT OR SERVICES-REPRESENTATION (MAY 2021)

The Offeror is not required to complete the representation in this provision if the Offeror has represented in the provision at 252.204-7016, Covered Defense Telecommunications Equipment or Services-Representation, that it "does not provide covered defense telecommunications equipment or services as a part of its offered products or services to the Government in the performance of any contract, subcontract, or other contractual instrument."

(a) Definitions. "Covered defense telecommunications equipment or services," "covered mission," "critical technology," and "substantial or essential component," as used in this provision, have the meanings given in the 252.204-7018 clause, Prohibition on the Acquisition of Covered Defense Telecommunications Equipment or Services, of this solicitation.

(b) Prohibition. Section 1656 of the National Defense Authorization Act for Fiscal Year 2018 (Pub. L. 115-91) prohibits agencies from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service to carry out covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system.

(c) Procedures. The Offeror shall review the list of excluded parties in the System for Award Management (SAM) at https://www.sam.gov for entities that are excluded when providing any equipment, system, or service to carry out covered missions that uses covered defense telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, unless a waiver is granted.

(d) Representation. If in its annual representations and certifications in SAM the Offeror has represented in paragraph (c) of the provision at 252.204-7016, Covered Defense Telecommunications Equipment or Services-Representation, that it "does" provide covered defense telecommunications equipment or services as a part of its offered products or services

to the Government in the performance of any contract, subcontract, or other contractual instrument, then the Offeror shall complete the following additional representation:

The Offeror represents that it [ ] will [ ] will not provide covered defense telecommunications equipment or services as a part of its offered products or services to DoD in the performance of any award resulting from this solicitation.

(e) Disclosures. If the Offeror has represented in paragraph (d) of this provision that it "will provide covered defense telecommunications equipment or services," the Offeror shall provide the following information as part of the offer:

(1) A description of all covered defense telecommunications equipment and services offered (include brand or manufacturer; product, such as model number, original equipment manufacturer (OEM) number, manufacturer part number, or wholesaler number; and item description, as applicable).

(2) An explanation of the proposed use of covered defense telecommunications equipment and services and any factors relevant to determining if such use would be permissible under the prohibition referenced in paragraph (b) of this provision.

(3) For services, the entity providing the covered defense telecommunications services (include entity name, unique entity identifier, and Commercial and Government Entity (CAGE) code, if known).

(4) For equipment, the entity that produced or provided the covered defense telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known).

(End of provision)

Addendum to 52.212-1, Instructions to Offerors - Commercial Products and Commercial Services

INSTRUCTIONS TO OFFERORS

1. Quote Submission

Quotes are due no later than 12:00 PM CDT on Tuesday, July 21, 2026.

Quotes shall be submitted via email to:

Latosha.N.Rodgers@usace.army.mil

It is the Offeror's responsibility to ensure that its quote is complete, accurate, and submitted by the specified deadline. The Government will not make corrections to quotes. Quotes that are late, incomplete, or missing required information may not be considered for award.

A signed copy of this Request for Quote (RFQ) shall be included with the submission.

The quote must clearly demonstrate that the proposed services meet the requirements set forth in the Performance Work Statement (PWS). Quotes shall be clear and unambiguous.

2. Required Quote Content

The Offeror's quote shall include the following:

(1) Company Information

- Primary Point of Contact (POC) and alternate POC
- Phone numbers and email addresses
- Confirmation that the POC has authority to make decisions on behalf of the company

(2) Entity Identification

- Commercial and Government Entity (CAGE) Code and/or
- Unique Entity Identifier (UEI)

(3) Technical Approach

A description of the Offeror's approach to accomplishing all work outlined in the Performance Work Statement (PWS).

(4) Pricing

The quote shall provide a firm-fixed-price, stated as a sum certain, for the completion of all requirements described in this RFQ.

(5) Required Date

The Offeror must indicate in its quote that, given timely samples submissions, it can perform all analyses by 1 March 2027.

3. System for Award Management (SAM) Registration and Representations & Certifications

To be eligible for award of a Department of Defense contract, Offerors must:

- Maintain an active registration in the System for Award Management (SAM);
- Have no active exclusions in SAM; and
- Have completed all required FAR and DFARS representations and certifications.

Representations and certifications should be completed prior to the RFQ closing date to avoid delays in award.

Offerors shall ensure that all required representations and certifications are either:

- Current and available in SAM (FAR and DFARS online representations and certifications), and/or
- Submitted with the quote.

*** END OF NARRATIVE ***

Evaluation - Commercial Products and Commercial Services

FAR Provisions Incorporated by Full Text

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
52.212-2	Evaluation-Commercial Products and Commercial Services. (Deviation 2026-O0038)	2026-02		

Evaluation-Commercial Products and Commercial Services (Feb 2026) (Deviation 2026-O0038)

(a) Evaluation factors. The Government will award a contract resulting from this solicitation to the responsible Offeror whose offer conforming to the solicitation will be most advantageous to the Government, price and other factors considered. The following factors will be used to evaluate offers:

(1) Technical

The Government will evaluate the Offeror's technical capability to perform the requirements of the Performance Work Statement (PWS). Technical evaluation will include:

- Demonstrated capability to provide required Iron Stable Isotope Analysis services in accordance with the PWS.

- The offeror may choose how to demonstrate technical capability. An example of adequate demonstration may contain a description of the following:
    - Testing equipment and methods
    - Capabilities and experience of testing staff
    - Prior experience/publications/outcomes of similar meltwater iron isotope analyses performed by the offeror

- Offeror shall demonstrate it can analyze water samples that contain colloidal organic matter for iron isotope ratios (56Fe, 57Fe) using multi-collector inductively coupled plasma mass spectrometry.

- Offeror must indicate in its quote that, given timely samples submissions, it can perform all analyses by 1 March 2027.

(2) Price

- Total Quoted Price: The Government will evaluate the total quoted price for completeness and reasonableness.

Award will be made to the offeror whose quote represents the Lowest Price Technically Acceptable (LPTA) offer.

Quotes are intended to be evaluated, and award made, without discussions with the offerors (other than discussions conducted for the purpose of minor clarification) unless discussions are determined to be necessary.

(b) A written notice of award or acceptance of an offer, mailed or otherwise furnished to the successful offeror within the time for acceptance specified in the offer, shall result in a binding contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.

(End of provision)

Addendum to Solicitation Provisions

FAR Provisions Incorporated by Reference

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
52.203-18	Prohibition on Contracting with Entities that Require Certain Internal Confidentiality Agreements or Statements-Representation.	2017-01		
52.214-34	Submission of Offers in the English Language.	1991-04		
52.214-35	Submission of Offers in U.S. Currency.	1991-04		
52.223-4	Recovered Material Certification.	2008-05		
52.240-90	Security Prohibitions and Exclusions Representations and Certifications. (Deviation 2026-O0038)	2026-02		

DFARS Provisions Incorporated by Reference

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
252.225-7973	Prohibition on the Procurement of Foreign-Made Unmanned Aircraft Systems###Representation. (DEVIATION 2024-O0014)	2024-08	Deviation 2024-O0014	2024-08

FAR Provisions Incorporated by Full Text

Number	Title	Effective Date	Alternate Deviation	Variation Effective Date
52.209-11	Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law. (Deviation 2026-O0038)	2026-02		

Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law (Feb 2026) (Deviation 2026-O0038)

(a) The Government will not enter into a contract with any corporation that-

(1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or

(2) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless an agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

(b) The Offeror represents that-

(1) It is [ ] is not [ ] a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the

authority responsible for collecting the tax liability; and

(2) It is [ ] is not [ ] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(End of provision)

52.229-11	Tax on Certain Foreign Procurements-Notice and Representation.	2020-06

Tax on Certain Foreign Procurements-Notice and Representation (Jun 2020)

(a) Definitions. As used in this provision-

Foreign person means any person other than a United States person.

Specified Federal procurement payment means any payment made pursuant to a contract with a foreign contracting party that is for goods, manufactured or produced, or services provided in a foreign country that is not a party to an international procurement agreement with the United States. For purposes of the prior sentence, a foreign country does not include an outlying area of the United States.

United States person as defined in 26 U.S.C. 7701(a)(30) means

(1) A citizen or resident of the United States;

(2) A domestic partnership;

(3) A domestic corporation;

(4) Any estate (other than a foreign estate, within the meaning of 26 U.S.C. 701(a)(31)); and

(5) Any trust if-

(i) A court within the United States is able to exercise primary supervision over the administration of the trust; and

(ii) One or more United States persons have the authority to control all substantial decisions of the trust.

(b) Unless exempted, there is a 2 percent tax of the amount of a specified Federal procurement payment on any foreign person receiving such payment. See 26 U.S.C. 5000C and its implementing regulations at 26 CFR 1.5000C-1 through 1.5000C-7.

(c) Exemptions from withholding under this provision are described at 26 CFR 1.5000C-1(d)(5) through (7). The Offeror may claim an exemption from the withholding by using the Department of the Treasury Internal Revenue Service (IRS) Form W-14, Certificate of Foreign Contracting Party Receiving Federal Procurement Payments, available at www.irs.gov/w14. Any exemption claimed and self-certified on the IRS Form W-14 is subject to audit by the IRS. Any disputes regarding the imposition and collection of the 26 U.S.C. 5000C tax are adjudicated by the IRS as the 26 U.S.C. 5000C tax is a tax matter, not a contract issue. The IRS Form W-14 is provided to the acquiring agency rather than to the IRS.

(d) For purposes of withholding under 26 U.S.C. 5000C, the Offeror represents that

(1) It [ ] is [ ] is not a foreign person; and

(2) If the Offeror indicates "is" in paragraph (d)(1) of this provision, then the Offeror represents that-I am claiming on the IRS Form W-14 [ ] a full exemption, or [ ] partial or no exemption [Offeror must select one] from the excise tax.

(e) If the Offeror represents it is a foreign person in paragraph (d)(1) of this provision, then-

(1) The clause at FAR 52.229-12, Tax on Certain Foreign Procurements, will be included in any resulting contract; and

(2) The Offeror shall submit with its offer the IRS Form W-14. If the IRS Form W-14 is not submitted with the offer, exemptions will not be applied to any resulting contract and the Government will withhold a full 2 percent of each payment.

(f) If the Offeror selects "is" in paragraph (d)(1) and "partial or no exemption" in paragraph (d)(2) of this provision, the Offeror will be subject to withholding in accordance with the clause at FAR

52.229-12, Tax on Certain Foreign Procurements, in any resulting contract.

(g) A taxpayer may, for a fee, seek advice from the IRS as to the proper tax treatment of a transaction. This is called a private letter ruling. Also, the IRS may publish a revenue ruling, which is an official interpretation by the IRS of the Internal Revenue Code, related statutes, tax treaties, and regulations. A revenue ruling is the conclusion of the IRS on how the law is applied to a specific set of facts. For questions relating to the interpretation of the IRS regulations go to https://www.irs.gov/help/tax-law-questions.

(End of provision)

52.252-1	Solicitation Provisions Incorporated by Reference.	1998-02

Solicitation Provisions Incorporated by Reference (Feb 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

https://www.acquisition.gov/browse/index/far

https://www.acquisition.gov/dfars

(End of provision)

52.252-5	Authorized Deviations in Provisions.	2020-11

Authorized Deviations in Provisions (Nov 2020)

(a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the provision.

(b) The use in this solicitation of any Defense Federal Acquisition Regulation Supplement (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

(End of provision)