UNAVCO, INC.
REQUEST FOR QUOTATION/RFQ
(THE IS NOT AN ORDER)

<table>
<thead>
<tr>
<th>RFQ Number:</th>
<th>Q120913</th>
</tr>
</thead>
<tbody>
<tr>
<td>RFQ Title:</td>
<td>DRY GOODS – TERRESTRIAL LASER SCANNING SYSTEMS</td>
</tr>
<tr>
<td>RFQ Due Date and Time:</td>
<td>April 30, 2014 5:00 p.m./Mountain Time</td>
</tr>
<tr>
<td>Number of Pages:</td>
<td>13</td>
</tr>
</tbody>
</table>

ISSUING AGENCY INFORMATION

| Purchasing Agent: | Tim Reeme |
| Issue Date: | April 9, 2014 |

UNAVCO, Inc.
Office of Procurement Services
6350 Nautilus Drive
Boulder, CO 80301

| Phone: | (303) 381-7500 |
| Fax: | (303) 381-7501 |
| Website: | [http://www.unavco.org/](http://www.unavco.org/) |

INSTRUCTIONS TO VENDORS

COMPLETE THE INFORMATION BELOW AND RETURN THIS PAGE WITH YOUR PROPOSAL AND ANY REQUIRED DOCUMENTS TO THE ADDRESS LISTED ABOVE UNDER "ISSUING AGENCY INFORMATION."

PLEASE RETURN ALL PAGES OF THE RFQ WITH YOUR SUBMISSION.

VENDORS MUST COMPLETE THE FOLLOWING

| Payment Terms: | Net 30 days |
| Delivery Date: | |

| Vendor Name/Address: | |
| Authorized Vendor Signatory: | (Please print name and sign in ink) |

| Vendor Phone Number: | |
| Vendor FAX Number: | |

| Vendor E-mail Address: | |
| Vendor Web Address: | |

A signed 2011 W-9 must be submitted before award will be made.

IMPORTANT: PLEASE INITIAL ALL PAGES AT THE LOWER RIGHT HAND CORNER TO ACKNOWLEDGE AND SIGNIFY THAT VENDOR HAS READ AND UNDERSTOOD EACH PAGE.
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SECTION 1: GENERAL REQUIREMENTS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0 INTRODUCTION</td>
<td>3</td>
</tr>
<tr>
<td>1.1 INSTRUCTIONS TO OFFERORS</td>
<td>3</td>
</tr>
<tr>
<td>1.2 QUOTATION SUBMISSION</td>
<td>3</td>
</tr>
<tr>
<td>1.3 CHANGE OR WITHDRAWAL OF QUOTES</td>
<td>4</td>
</tr>
<tr>
<td>1.4 QUOTATION AWARD</td>
<td>4</td>
</tr>
<tr>
<td>1.5 TECHNICAL POINT OF CONTACT</td>
<td>4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SECTION 2: SYSTEM COMPONENTS AND SPECIFICATIONS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.0 SYSTEM COMPONENTS</td>
<td>4</td>
</tr>
<tr>
<td>2.1 MINIMUM REQUIRED SYSTEM COMPONENTS</td>
<td>5</td>
</tr>
<tr>
<td>2.2 MINIMUM REQUIRED PERFORMANCE SPECIFICATIONS</td>
<td>5</td>
</tr>
<tr>
<td>2.3 DESIRED PERFORMANCE SPECIFICATIONS</td>
<td>5</td>
</tr>
<tr>
<td>2.4 MINIMUM REQUIRED DATA OUTPUT SPECIFICATIONS</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SECTION 3: CONFIGURATION AND PRICING INFORMATION</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0 CONFIGURATION</td>
<td>5</td>
</tr>
<tr>
<td>3.1 PRICES</td>
<td>5</td>
</tr>
<tr>
<td>3.2 ITEM-BY-ITEM AWARD</td>
<td>5</td>
</tr>
<tr>
<td>3.3 PRICING SCHEDULE</td>
<td>6</td>
</tr>
<tr>
<td>3.5 BEST VALUE DETERMINATION CRITERIA</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SECTION 4: DELIVERY REQUIREMENTS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.0 DELIVERY REQUIREMENTS</td>
<td>7</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SECTION 5: MANDATORY REQUIREMENTS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.0 VENDOR QUALIFICATIONS</td>
<td>7</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SECTION 6: SPECIAL TERMS AND CONDITIONS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.0 VENDOR CERTIFICATIONS &amp; REPRESENTATIONS</td>
<td>8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SECTION 7: UNAVCO TERMS AND CONDITIONS</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.0 VENDOR SIGNATURE</td>
<td>13</td>
</tr>
</tbody>
</table>
1.0 INTRODUCTION

UNAVCO, Inc. (hereinafter referred to as “UNAVCO”) is soliciting quotations for the acquisition of one Terrestrial Laser Scanning System. A more complete description of the products sought is provided in Section 2 of this RFQ. Quotes submitted in response to this solicitation must comply with the instructions and procedures contained herein.

UNAVCO encourages participation by “minority owned business”, “women owned business” or a “business owned by a Person with a disability” as those terms are defined in the Business Enterprise for Minorities, Females, and Persons with Disabilities Act, 30 ILCS 575, et seq.

1.1 INSTRUCTIONS TO OFFERORS

1.1.1 Purchasing Agent Contact Information.

Purchasing Agent: Tim Reeme
UNAVCO, Inc.
Address: 6350 Nautilus Drive
Boulder, CO 80301
Telephone Number: (303) 381-7500
Fax Number: (303) 381-7501
E-mail Address: reeme@unavco.org

1.1.2 Examination of Solicitation Documents and Explanation to Offerors. Offerors are responsible for examining the solicitation documents and any addenda issued to become informed as to all conditions that might in any way affect the cost of goods or performance of any work. Failure to do so will be at the sole risk of the Offeror. Should the Offeror find discrepancies in or omissions from the solicitation documents, or should their intent or meaning appear unclear or ambiguous, or should any other question arise relative to the solicitation documents, the Offeror shall promptly notify the Procurement Agent in writing. The Offeror making such request will be solely responsible for its timely receipt by the Procurement Agent. Replies to such notices may be made in the form of an addendum to the solicitation.

1.1.3 Interpretation or Representations. UNAVCO assumes no responsibility for any interpretation or representations made by any of its agents unless interpretations or representations are incorporated into a formal written addendum to the solicitation.

1.1.4 Acknowledgment of Addendum. If the RFQ is amended, then all terms and conditions which are not modified remain unchanged. It is the Offeror’s responsibility to keep informed of any changes to the solicitation. Offerors must sign and return with their Quotation an Acknowledgment of Addendum for any addendum issued. Quotes that fail to include an Acknowledgment of Addendum may be considered nonresponsive.

1.1.5 Extension of Prices. In the case of error in the extension of prices in the Quotation, the unit price will govern. In a lot Quotation, the lot price will govern.

1.1.6 Quotation Preparation Costs. The costs for developing and delivering responses to this RFQ are entirely the responsibility of the Offeror. UNAVCO is not liable for any expense incurred by the Offeror in the preparation and presentation of their Quotation or any other costs incurred by the Offeror prior to execution of a purchase order or contract.

1.2 SUBMISSION OF QUOTES

1.2.1 Quotes Must Be Labeled. Quotes must be labeled on the outside of the package to clearly indicate that they are in response to RFQ #Q120913. Quotes must be received at the receptionist’s desk of UNAVCO Procurement Office prior to 5 p.m., local time on the Due Date specified on the coversheet. All prices and notations must be printed in ink or typewritten. Errors should be crossed out, corrections entered, and initialed by the person signing the Quotation.

1.2.2 Late Quotes. Regardless of cause, late Quotes will not be accepted and will automatically be disqualified from further consideration. It shall be the Offeror’s sole risk to assure delivery at the receptionist’s desk at the designated office by the designated time. Late Quotes will not be opened and may be returned to the Offeror at the expense of the Offeror or destroyed if requested.

1.2.3 Offeror’s Signature. The solicitation must be signed in ink by an individual authorized to legally bind the business submitting the Quotation. The Offeror’s signature on a Quotation in response to this RFQ guarantees that the offer has been established without collusion and without effort to preclude UNAVCO from obtaining the best possible supply or service.

1.2.4 Alternate Quotes. Vendors may submit alternate Quotes (a Quotation on supplies other than specified). Alternate Quotes are considered only if the vendor is the lowest responsible vendor on their primary Quotation. Quotes must be clearly identified as “Primary” and “Alternate.”
1.3 CHANGE OR WITHDRAWAL OF QUOTES

1.3.1 Change or Withdrawal PRIOR to Quotes Opening. Should any Offeror desire to change or withdraw a Quotation prior to the scheduled opening, the Offeror may do so by making such request in writing to the Procurement Agent listed in Section 1.1.1 above. This communication must be received prior to the date and hour of the Quotation opening by a request in writing or facsimile to the Procurement Agent (e-mail notices containing prices are not allowed and will be disqualified).

1.3.2 Change AFTER Quotes Opening But Prior to Quotation Award. After Quotes are opened, they may not be changed except to correct patently obvious mistakes and minor variations. The Offeror shall submit verification of the correct Quotation to UNAVCO prior to the final award by UNAVCO.

1.4 QUOTATION AWARDS

1.4.1 Basis for Award. The Quotation award, if made, will be to the responsive and responsible Offeror(s) who offer(s) the lowest cost to UNAVCO in accordance with the specifications set forth in the Request for Quotations.

1.4.2 Multiple Awards. UNAVCO reserves the right to make multi contract awards for all items, by product category, and by item within the product category, by geographical area, or by any combination of the aforementioned

1.4.3 Disqualification. The Quotation of a vendor who is currently debarred, suspended or otherwise lawfully prohibited from any public procurement activity will be rejected.

1.4.4 Rejection of Quotes. While UNAVCO has every intention to award a contract as a result of this RFQ, issuance of the RFQ in no way constitutes a commitment by UNAVCO to award and execute a contract. Upon a determination such actions would be in its best interest, UNAVCO, in its sole discretion, reserves the right to:

- Cancel or terminate this RFQ;
- Reject any/all/late Quotes or portions thereof; or
- Waive any undesirable, inconsequential, or inconsistent provisions of this RFQ which would not have significant impact on any Quotation; or
- If awarded, terminate any contract if UNAVCO determines adequate state funds are not available.

1.4.5 Contract Inception. A Quotation does not constitute a Contract nor does it confer any rights on the Offeror to the award of a Contract.

1.5 TECHNICAL POINT OF CONTACT

From the date this Request For Quotation (RFQ) is issued until a Vendor is selected and the selection is announced by the procurement officer, Vendors are not allowed to communicate with any UNAVCO staff or officials regarding this procurement, except at the direction of Tim Reeme, the Procurement Agent in charge of the solicitation. Any unauthorized contact may disqualify the Vendor from further consideration.

Contact for Technical information is as follows:

Project Manager: Christopher Crosby
UNAVCO, Inc.
Address: 6350 Nautilus Drive
Boulder, CO 80301
Telephone Number: (303) 381-7500
Fax Number: (303) 381-7501
E-mail Address: crosby@unavco.org

SECTION 2: SYSTEM COMPONENTS AND SPECIFICATIONS

2.0 SYSTEM COMPONENTS
UNAVCO intends to procure one TLS instrument system to support a wide range of research projects. For the purposes of this RFQ we are only interested in instruments deployed via fixed platforms (e.g. tripod) and not mobile platforms (e.g. moving vehicle).

Typical projects require subcentimeter resolution, include measurement ranges of meters to thousands of meters, and are often conducted in remote and extreme environments in all weather conditions.

Long range, high accuracy pulsed (time of flight) scanners are most commonly used by researchers in our community.
UNAVCO currently operates a pool of six TLS systems: three Riegl VZ-400s, a Riegl VZ-1000, a Riegl Z620, and a Leica ScanStation C10. UNAVCO also formerly operated an Optech ILRIS-3D. We seek information regarding other comparable systems that would compliment the capabilities offered by our current instrument pool.

2.1 MINIMUM REQUIRED SYSTEM COMPONENTS

- Laser scanner
- Cables to support equipment configuration and/or data output/download
- Any required adaptor(s) for standard survey tripod mounting (i.e. 5/8 x 11 thread)
- Batteries and associated cables for power supply during remote deployments
- Scanner control device(s) (i.e. handheld devices, tablet or laptop computers)
- Operating software
- Processing software
- Transport cases for scanner and required peripheral equipment
- Warranty and maintenance plan
- Introductory training and ongoing support

2.2 MINIMUM REQUIRED PERFORMANCE SPECIFICATIONS

- Sub-centimeter measurement accuracy
- Minimum data collection range of 500m
- Sufficiently portable for remote deployments
- Operable outdoors in all weather conditions
- Minimum operating temperature range: 0°C to +40°C
- Dust and splash resistance
- Integration with calibrated digital SLR camera and lens(es) for RGB data acquisition
- Established data processing workflow to deliver georeferenced point clouds in a variety of coordinate systems

2.3 DESIRED PERFORMANCE SPECIFICATIONS

- Long range measurements (greater than 1,000 meters, up to 6,000 meters)
- High data acquisition rate (laser pulse repetition rate of 100,000 points per second or greater)
- Waveform data analysis and capture
- Operation in temperatures below 0°C
- Optimized data acquisition workflow capable of providing visual inspection of data, scan alignment, and georeferencing after acquisition while still in the field.
- Integration with IMU (Inertial Measurement Unit)/POS (Position and Orientation System)
- Integration of thermal and/or multi-spectral imaging technologies

2.4 MINIMUM REQUIRED DATA OUTPUT SPECIFICATIONS

- ASCII X,Y,Z point cloud in delimited text file
- LAS and/or E57 formats

SECTION 3: CONFIGURATION AND PRICING INFORMATION

3.0 CONFIGURATION

We seek configuration descriptions and fixed prices for TLS systems (priced by system components if applicable) that meet or exceed the above specifications and special features. Submitted information should include an itemized description of system components, configuration options, as well as services such as training and extended warranty options.

3.1 PRICES

This procurement is for a large purchase within the meaning of UNAVCO Procurement Policy. The Procurement may not exceed $200,000 in value. Submitted quotations should indicate if any additional discounts might be available. For example, discounts due to non-profit status, educational institution affiliation status, federal government affiliation status, existing customer status, multiple system purchases, etc.

3.1.1 Taxes, Shipping, and Invoicing. The prices herein specified, unless otherwise expressly stated, shall exclude all taxes and duties of any kind which either party is required to pay with respect to the sale of products covered by this RFQ, but shall include all charges and expenses in connection with the packing of the products and their carriage to the place of delivery to UNAVCO unless specifically excluded. Proposal prices shall include any and all transportation costs. The Vendor shall be paid, except as otherwise stated in this RFQ, upon submission of a proper invoice, the prices stipulated herein for products, and/or services delivered to and accepted at the specified UNAVCO location(s).
3.2 ITEM-BY-ITEM AWARD

Awards will be made on an **item-by-item** basis. Failure of an Offeror to provide prices for all line items listed on the Schedule may be cause for rejection of the entire Quotation. However, an Offeror may enter “No Cost” in the unit price and extended amount columns to indicate that the item is being offered at “No Cost.” If an Offeror is not pricing an item, the Offeror should so indicate by entering “No Quotation” in the unit price column and the extended price column.

3.3 PRICING SCHEDULE

All costs must be inclusive of any overhead, travel, subsistence, training, supplies and other expenses. Such items may not be billed separately. Please complete the unit price, the extended price, and total below:

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Quantity</th>
<th>Unit of Measure</th>
<th>Unit Price ($)</th>
<th>Extended Price ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔</td>
<td>Minimum Required System Components</td>
<td>✔</td>
<td>Minimum Required Performance Specifications</td>
<td>✔</td>
<td>If the electrical need is different than the existing set up, additional time may be required for new electrical outlets.</td>
</tr>
</tbody>
</table>

Total: $

3.4 BEST VALUE DETERMINATION CRITERIA.

Evaluation and rating of the responses will be based on:

- Cost or price evaluation
- Past performance evaluation
- Technical evaluation
- Small business subcontracting evaluation
- Meeting deadline for delivery of goods

SECTION 4: DELIVERY REQUIREMENTS

4.0 DELIVERY REQUIREMENTS

4.0.1 Delivery Date. The DELIVERY DATE space on the cover sheet must be completed to indicate day, month, and year, or a specific number of days after receipt of order (ARO). Failure to comply with the requirements may invalidate a Offeror’s quotation for any or all items.

4.0.2 Requested Delivery Date. The Vendor shall deliver all items described in this Quotation as soon as possible after receipt of purchase order from UNAVCO.

4.0.3 Shipping. Weekends and holidays excepted, deliveries shall be F.O.B. DESTINATION, to the location shown below. The term "F.O.B. destination, within the UNAVCO’s premises," as used in this clause, means free of expense to UNAVCO and delivered to the location specified.
The Vendor shall:

- Pack and mark the shipment to comply with specifications; or if the specifications do not contain specific packing or marking instructions, pack and mark the shipment in accordance with prevailing commercial practices and in such a manner as to ensure delivery in good condition and as required by this RFQ;
- Prepare and distribute commercial bills of lading and Material Safety Data Sheets (MSDS) as appropriate;
- Deliver the shipment in good order and condition to the point of delivery specified in the RFQ;
- Be responsible for any loss of and/or damage to the goods occurring before receipt of the shipment by UNAVCO at the delivery point specified in the RFQ;
- Furnish a delivery schedule and designate the mode of delivering carrier; and
- Pay and bear all charges to the specified points of delivery.

4.0.4 Fuel Surcharge. A surcharge may be allowed, with written UNAVCO Purchasing Agent approval, when fuel prices exceed 10% of the cost of fuel at the inception of the contract. Vendor must submit fuel prices per gallon effective on a date ten calendar days prior to the Quotation opening.

Vendor’s unit (per mile) pricing should include an allowance for a +/- 10% variance in fuel costs. A surcharge may be requested for those fuel costs in excess of the 10% variance. In their request, Vendor must indicate new fuel price, new cost per mile and the calculations for obtaining the price (for example: correlation between miles per gallon for equipment used and new cost per gallon for fuel).

Accordingly, Vendors must offer a reduced rate to UNAVCO when fuel prices decrease below the 10% variance.

4.0.5 Delivery Location.

UNAVCO, Inc. – Eric Schaub
Shipping/Receiving Manager
6350 Nautilus Drive
Boulder, CO 80301

SECTION 5: MANDATORY REQUIREMENTS

5.0 VENDOR QUALIFICATIONS

- A Vendor may be an individual or a business corporation, partnership, firm, joint venture or other legal entity duly organized and authorized to do business in the City of Boulder, financially sound and able to provide the services being procured by UNAVCO.
- If a Vendor has been debarred, suspended or otherwise lawfully precluded from participating in any public procurement activity, such firm shall disclose that information in its offer, which may be sufficient ground for disqualification. If the selected firm fails to disclose such information and UNAVCO discovers it thereafter, then UNAVCO could terminate the contract.
- Each Vendor must be in good standing with any Federal, State, or Municipality that has or has had a contracting relationship with the firm. Therefore, if a Federal, State, or Municipal entity has terminated any contract with a Vendor for deficiencies or defaults, that Vendor is not eligible to submit a Response to this Solicitation.
- If Vendor is not in good standing with any Federal, State or Municipality this must be disclosed.
- Vendor must have and maintain all necessary insurance to cover malpractice liability and workers’ compensation and submit proof of it with their proposal submission.
- Vendor shall fill out the UNAVCO Vendor Certifications and Representations form located in Section 7.
- Vendor shall include their W9 form for 2013.
- Vendor shall send us their Small Disadvantaged Business Certification (SDB) (if applicable).
- Vendor name shall not be posted on the Federal Debarred Vendors list at https://www.sam.gov/.
- Vendor shall show registration with CCR at https://www.sam.gov/.

IF VENDOR CANNOT MEET ANY PARTICULAR REQUIREMENT, PLEASE PROVIDE DETAIL EXCEPTIONS NEXT TO THAT REQUIREMENT. VENDORS THAT CANNOT MEET ALL REQUIREMENTS WILL BE DEEMED NON-RESPONSIVE AND NOT ELIGIBLE FOR AWARD. THIS INFORMATION MAY BE CONSIDERED FOR WRITING FUTURE QUOTATIONS’ SPECIFICATIONS.

SECTION 6: SPECIAL TERMS AND CONDITIONS

By submitting a response to this Request For Quotation (RFQ) the vendor agrees to acceptance of the following Special Terms and Conditions and any other provisions that are specific to this solicitation.

NOTICE TO OFFERORS: All Quotes are subject to the provisions of special terms and conditions specific to this Request for Quotations, the specifications, and UNAVCO Terms and Conditions.
UNAVCO objects to and will not evaluate or consider any additional terms and conditions submitted with a Offeror response. This applies to any language appearing in or attached to the document as part of the Offeror’s response. DO NOT ATTACH ANY ADDITIONAL TERMS AND CONDITIONS. By execution and delivery of this document, the Offeror agrees that any additional terms and conditions, whether submitted purposely or inadvertently, shall have no force or effect.

**CONFORMANCE WITH QUOTATION:** No alteration of the terms, conditions, delivery, price, quality, quantities, or specifications of the Quotation shall be granted without prior written consent of UNAVCO. Supplies delivered which do not conform to the Quotation terms, conditions, and specifications may be rejected and returned at the vendor’s expense.

**FAILURE TO HONOR QUOTATION:** If a Offeror to whom a contract is awarded refuses to accept the award (PO/contract) or fails to deliver in accordance with the contract terms and conditions, UNAVCO may, in its discretion, suspend the Offeror for a period of time from entering into any contracts with UNAVCO.

**REFERENCE TO PURCHASE ORDER:** The purchase order number MUST appear on all invoices, packing lists, packages and correspondence pertaining to the acquisition.

**TAX EXEMPTION:** UNAVCO is exempt from Federal Excise Taxes.

**U.S. FUNDS:** All prices and payments must be in U.S. dollars.

**WARRANTIES:** The Vendor warrants that items offered will conform to the specifications requested, to be fit and sufficient for the purpose manufactured, of good material and workmanship and free from defect. Items offered must be new and unused and of the latest model or manufacture, unless otherwise specified by UNAVCO. They shall be equal in quality and performance to those indicated herein. Descriptions used herein are specified solely for the purpose of indicating standards of quality, performance and/or use desired. Exceptions will be rejected.

**IRS W-9:** In order to receive payment under any resulting Contract, Vendor shall have a current I.R.S. W-9 Form on file with UNAVCO Procurement Office.

### SECTION 7: VENDOR CERTIFICATIONS & REPRESENTATIONS

The Vendor represents and certifies as part of its proposal that:

*Please answer all following questions and check/complete all applicable boxes/blocks."

#### K.1 Type of Business Organization

The Vendor, ____________________________, by checking the applicable box, represents that:

a) It operates as ☐ a corporation incorporated under the laws of ______________________, ☐ an individual, ☐ a partnership, ☐ a nonprofit organization, or ☐ a joint venture.

b) If the Vendor is a foreign entity, it operates as ☐ an individual, ☐ a partnership, ☐ a nonprofit organization, ☐ a joint venture, or ☐ a corporation, registered for business in __________________________ (country).

#### K.2 Certification regarding Debarment, Suspension, etc.

The Vendor certifies, to the best of its knowledge and belief, that:

I. The Vendor and/or any of its principals:

(a) Are ☐, are not ☐, presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any federal agency;

(b) Have ☐, have not ☐, within a 3-year period preceding this offer, been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state, or local) contract or subcontract; violation of federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or ‘destruction of records, making false statements, or receiving stolen property; and,

(c) Are ☐, are not ☐, presently indicted for, or otherwise criminally or civilly charged by a governmental entity with commission of any of the above offenses.

II. The Vendor has ☐, has not ☐, within a 3-year period preceding this offer, had one or more federally-funded contracts/subcontracts terminated for default.

The Vendor may be required to submit Small Business, Woman-Owned Small Business, and Small Disadvantaged Business (SB/WOSB/SDB) Subcontracting Plan to its customer under the prime contract, and the Vendor may be required to submit a SB/WOSB/SDB Subcontracting Plan to the Vendor under any proposed subcontract hereunder. With respect to such requirements, the Vendor hereby represents and certifies that its socio-economic status is as follows: (check all applicable boxes).

1) ☐ Small Business  ☐ Large Business  ☐ Non-Profit Business  ☐ Foreign Business (Non-US)
2) ☐ Disadvantaged Business __________________________________________________________
3) ☐ Woman-Owned Business
4) ☐ Labor Surplus Area Business
5) ☐ Historically Black College & University/Minority Institution
6) ☐ Nonprofit Agency for the Blind and Other Severely Handicapped
7) ☐ Economically Disadvantaged Indian tribe or Native Hawaiian Organization

K.4 Certification of Non-Segregated Facilities (FAR 52.222-21) (applicable to orders/Quotes over $10,000)

a) “Segregated facilities,” as used herein, means any waiting rooms, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees, that are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin because of habit, local custom or otherwise.

b) By the submission of this offer, the Vendor certifies that it does not and will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not and will not permit its employees to perform their services at any location under its control where segregated facilities are maintained. The Vendor agrees that a breach of this certification is a violation of the Equal Opportunity clause in the subcontract.

c) The Vendor further agrees that (except where it has obtained identical certifications from proposed subcontractor for specific time periods) it will:
   1) Obtain identical certifications from proposed subcontractor before the award of subcontracts under which the subcontractor will be subject to the Equal Opportunity clause;
   2) Retain the certifications in the files; and,
   3) Forward the following notice to the proposed subcontractors (except if the proposed subcontractors have submitted identical certifications for specific time periods): NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENT FOR CERTIFICATIONS OF NONSEGREGATED FACILITIES. A Certification of Non-segregated Facilities must be submitted before the award of a subcontract under which the subcontractor will be subject to the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

K.5 Certification Regarding A Drug-Free Workplace (FAR 52.223-5) (applicable to orders/Quotes over $25,000 for a business concern; or any dollar amount for an individual)

a) "Drug-free workplace" means the site(s) for the performance of work done by the subcontractor in connection with a specific subcontract at which employees of the subcontractor are prohibited from engaging in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance.

b) By submission of its offer, the Vendor, if other than an individual, who is making an offer that equals or exceeds $25,000, certifies and agrees that it will, not later than 30 calendar days after subcontract award:
   1) Publish a statement notifying all employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the subcontractor’s workplace and specifying the actions that will be taken against employees for violations of such prohibition.
   2) Establish an ongoing drug-free awareness program to inform employees about the dangers of drug abuse in the workplace; the subcontractor’s policy of maintaining a drug-free workplace; any available drug counseling, rehabilitation, and employee assistance programs; and, the penalties that may be imposed upon employees for drug abuse violations.
   3) Provide all employees with a copy of the statement required by (b) (1) above.
   4) Notify all employees, in writing, in the statement required by (b) (1) above, that as a condition of continued employment, the employee must abide by the terms of the statement; and notify the employer, in writing, of the employee’s conviction under a criminal drug statute for a violation occurring in the workplace not later than five calendar days after such conviction.
   5) Notify the Vendor in writing within five calendar days after receiving employee notice referred to above, from an employee or otherwise receiving actual notice of such conviction. The notice shall include the position title of the employee.
   6) Within 30 calendar days after receiving employee notice referred to above, take appropriate personnel action against such convicted employee, up to and including termination; or, require such employee to satisfactorily participate in a drug abuse assistance or rehabilitation program approved for such purposes.
   7) Make a good faith effort to maintain a drug-free workplace through implementation of (b) (1) through (b) (6) of this provision.
c) By submission of its offer, the Vendor, if an individual who is making an offer of any dollar value, certifies and agrees that the Vendor will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in the performance of the subcontract resulting from this solicitation.

d) Failure of the Vendor to provide the certification required by (b) or (c) of this provision, renders the Vendor unqualified and ineligible for award. (See FAR 9.104-1(g) and 19.602-1(a) (2) (i)).

K.6 Previous Contracts and Compliance Reports (FAR 52.222-22) (applicable to orders/Quotes over $50,000 and 50 or more employees)
The Vendor represents that:

a) It □ has, □ has not, participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the clause originally contained in Section 310 of Executive Order No. 10925, or the clause contained in Section 201 of Executive Order No. 11114;

b) It □ has, □ has not, filed all required compliance reports; and,

c) Representations indicating submission of required compliance reports, signed by the offer OR’s proposed subVendors, will be obtained before subcontract award.

K.7 Affirmative Action Compliance (FAR 52.222-25) (applicable to orders/Quotes over $50,000 and 50 or more employees)
The Vendor represents that:

a) It □ has developed and has on file, □ has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2); or,

b) It □ has not previously had contracts/subcontracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

K.8 Clean Air And Water Certification (FAR 52.223-1) (applicable to orders/Quotes over $100,000)
The Vendor certifies that:

a) Any facility to be used in the performance of this proposed subcontract is □, is not □ listed on the Environmental Protection Agency (EPA) List of Violating Facilities;

b) The Vendor will immediately notify the Vendor, before award, of the receipt of any communication from the Administrator, or a designee, of the EPA, indicating that any facility that the Vendor proposes to use for the performance of the subcontract is under consideration to be listed on the EPA List of Violating Facilities; and,

c) The Vendor will include a certification substantially the same as this certification, including this paragraph (c), in every non-exempt sub-subcontract.

K.9 Certification and Disclosure Regarding Payments To Influence Certain Federal Transactions (FAR 52.203-11) (applicable to orders/Quotes over $100,000)
a) The definitions and prohibitions contained in the clause at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this certification.

b) The Vendor, by signing its offer, hereby certifies, to the best of its knowledge and belief, that on or after December 23, 1989:

1) No federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress, on his or her behalf, in connection with the awarding of any federal contract, the making of any federal grant, the making of any federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any federal contract, grant, loan, or cooperative agreement;

2) If any funds other than federal appropriated funds I (including profit or fee received under a covered federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress, on his or her behalf, in connection with this solicitation, the Vendor shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Vendor; and,

3) The Vendor will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of $100,000 shall certify and disclose accordingly.

c) Submission of this certification and disclosure is a prerequisite for making or entering into this subcontract imposed by section 1352, title 31, United States Code. Any person who makes expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than $10,000, and not more than $100,000, for each such failure.
K.10 Anti-Kickback Procedures (FAR 52.203-7) (applicable to orders/Quotes over $100,000)
a) "Kickback," as used in this clause, means any money, fee, commission, credit, gift, gratuity, thing of value, or compensation of any kind which is provided, directly or indirectly, to any prime Vendor, prime Vendor employee, subcontractor, or subcontractor employee for the purpose of improperly obtaining or rewarding favorable treatment in connection with a prime Vendor in connection with a subcontract relating to a prime contract.
   1) Providing or attempting to provide or offering to provide any kickback;
   2) Soliciting, accepting, or attempting to kickback; or,
   3) Including, directly or indirectly, the amount of any kickback in the contract price charged by a prime Vendor to the United States or in the contract price charged by a subcontractor to a prime Vendor or higher tier subcontractor.
c) The Vendor shall have in place and follow reasonable procedures designed to prevent and detect possible violations described in paragraph (b) of this clause in its own operations and direct business relationships.
d) When the Vendor has reasonable grounds to believe that a violation described in paragraph (b) of this clause may have occurred, the Vendor shall promptly report in writing the possible violation. Such reports shall be made to the inspector general of the contracting agency, the head contracting agency if the agency does not have an inspector general, or the Department of Justice.
e) The Vendor agrees to incorporate the substance of this clause, including this subparagraph but accepting subparagraph (c), in all subcontracts under this contract which exceed $100,000.

SECTION 8: UNAVCO TERMS AND CONDITIONS

1) DEFINITIONS. As used in this contractual agreement, the below terms shall have the following meanings: (a) "Vendor," "Buyer" or "UNAVCO" means the legal entity purchasing the supplies/services; (b) "Subcontractor," "Seller," "Supplier," or "Vendor" means the legal entity that has entered into this agreement with the Buyer; (c) "Contract," "Subcontract," "Purchase Order," "Agreement," and "Order" (whether capitalized or not) are used interchangeably and refer to this contractual instrument; (d) "Government" means the Government of the United States; and (e) "Prime Contract" means the Government contract, grant or cooperative agreement with the Buyer; (c) "Contract," "Subcontract," "Purchase Order," "Supplier," or "Vendor" means the legal entity that has entered into this agreement with the Buyer; (d) "Government" means the Government of the United States; and (e) "Prime Contract" means the Government contract, grant or cooperative agreement under which this order is issued.

2) APPLICABLE LAW. This Order shall be governed by and construed in accordance with the laws of the State of Colorado.

3) COMPLIANCE WITH LAWS. Seller warrants that all goods provided under this Purchase Order have been produced and all services performed are in compliance with applicable federal, state and local laws, ordinances, codes, rules, regulations or standards, including without limitation, the Fair Labor Standards Act, those pertaining to the manufacture, labeling, invoicing and sale of such goods or services, environmental protection, immigration, employment and occupational safety and health. Sellers who perform any work or provide any services within the United States also warrant that they shall at all times comply with applicable provisions relating to government Vendors and subcontractors, which provisions, and any contract clauses required under such provisions, are incorporated into this Purchase Order by reference as if set forth in full, including: the reporting, record keeping and affirmative action requirements set forth in 41 CFR § 60-1, et seq.; the incorporation of the Equal Employment Opportunity Clause of Executive Order 11246 (as amended), pursuant to 41 CFR § 60-1.4; the maintenance of non-segregated facilities as required by 41 CFR § 60-1.8; the provisions of 41 CFR § 60-250.4 relating to disabled and Vietnam era veterans; and the provisions of 41 CFR § 60-741 relating to workers with disabilities. Where legally required, Seller shall include these clauses in its purchase orders and subcontracts supporting this Purchase Order and shall, at UNAVCO's request, certify to all of the foregoing.

4) FINANCIAL RECORDS AND AUDIT. The Agreement Holder shall preserve and make available its accounting records and documents for examination and audit by the cognizant U.S. Government agency and the Comptroller General of the United States, UNAVCO, Inc. or their authorized representatives: (1) until the expiration of three years from the date of termination of the Agreement; (2) for such longer period, if any, as is required to complete an audit to resolve all questions concerning expenditures unless written approval has been obtained from the U.S. Government ("USG") grant officer to dispose of the records (USG follows generally accepted accounting practices in determining that there has been proper accounting and use of funds); the Agreement Holder agrees to make available any further information requested by the cognizant U.S. Government agency with respect to any questions arising as a result of the audit; and (3) if any litigation, claim, or audit is started before the expiration of the three year period, the records shall be retained until all litigation, claims or audit findings involving the records have been resolved.

5) SETOFF. Buyer shall have the right at all times to set off any amount due or payable to Seller hereunder against any claim or charge Buyer may have against Seller.

6) TAXES: UNAVCO is exempt from all federal, state, and local taxes. UNAVCO shall not be responsible for any taxes that are imposed on the Seller. Furthermore, the Vendor understands that it cannot claim exemption from taxes by virtue of any exemption that is provided to UNAVCO.

7) PATENT, COPYRIGHT AND TRADEMARK INDEMNITY. Seller agrees to indemnify, defend, and hold harmless Buyer, its customer, and those for whom Buyer may act as agent, from any costs, expenses, damages, or liability that Buyer may incur as a result of any proceedings charging infringement of any patent, copyright, or trademark by reason of sale or use of any supplies/services/data furnished by Seller. Seller shall have no liability regarding alleged patent infringement for supplies furnished to Buyer in accordance with Buyer's design specifications.

8) WARRANTY OF SUPPLIES/SERVICES. Seller warrants that all supplies/services furnished under this Order shall conform to the Buyer's drawings, specifications, or other description and will be of good material and workmanship and free of defects. Seller further warrants that the supplies/services will meet Seller's published specifications and standards, will be new (not used or reconditioned), merchantable and suitable for the purpose intended. These warranties shall survive inspection, acceptance, and payment. Supplies/services that do not conform to the above warranties may, at any time within twelve (12) months after delivery to Buyer, be rejected and returned to Seller, at Seller's expense, for correction or replacement. If Seller does not promptly correct or replace same, Buyer may correct or replace the nonconforming supplies/services at Seller's expense. The foregoing warranties are in addition to all other warranties expressed or implied by law including incidental or consequential damages.

9) PRICE WARRANTY. Seller warrants that the price(s) charged for the supplies/services specified in this order do not exceed the selling price(s) Seller charges its most favored customer for the same or substantially similar items, whether sold to the Government or to any other purchaser, taking into account the quantity purchased and terms and conditions of sale. Seller further agrees that in the event of an announced price reduction prior to
complete shipment of supplies or performance of services, said price reduction shall be passed on to Buyer for supplies remaining to be shipped or services still to be performed.

10) CHANGES. Changes in the terms and conditions of this Order may be made only by written agreement of the parties.

11) DISPUTES. Any dispute arising under this order that is not settled by agreement between the parties may be settled by appropriate legal proceedings in any court of competent jurisdiction. Pending final resolution, Seller shall proceed with the performance of this order in accordance with Buyer’s instructions.

12) TERMINATION FOR DEFAULT. Buyer may, without liability, and in addition to any other rights or remedies provided herein or by law, terminate this order in whole or in part by written notice of default if Seller: (a) fails to deliver the supplies or perform the services within the time specified; (b) fails to make sufficient proceedings under bankruptcy or insolvency laws is brought by or against Seller, or a receiver for Seller is appointed or applied for, or Seller makes an assignment for the benefit of creditors, Buyer may terminate this order, without liability, except for deliveries previously made and for supplies completed and subsequently delivered in accordance with the terms of the order. In the event of Seller’s insolvency, Buyer shall have the right to procure the balance of this order from others without liability.

17) INSURANCE. Applicable only if Seller enters Buyers facility; Seller shall maintain insurance in at least the following amounts: (a) Comprehensive General Liability: $250,000 minimum per person and $500,000 minimum per accident for bodily injury, and $100,000 property damage; (b) Automobile Insurance: $250,000 per person and $500,000 per accident for bodily injury and $100,000 per accident for property damage; (c) Standard Workmen’s Compensation and Employer’s Liability Insurance: in the minimum amount of $100,000 or such greater amount as may be required under applicable state or federal statutes. If any of the work is to be performed on Buyer’s or Buyer’s customer’s premises, Seller shall, if so requested, furnish Buyer certificates of such insurance prior to commencement of work. Upon Seller’s failure thereof, Buyer may obtain, at Seller’s expense, the insurance coverage required for such compliance. Seller also agrees to provide insurance for all Buyers’ property in Seller’s possession against loss or damage resulting from fire or theft, including extended coverage, malicious mischief and vandalism. Buyer shall be given at least ten (10) days advance written notice of cancellation of any such insurance.

18) NOTICE OF LABOR DISPUTES. When an actual or potential labor dispute or other condition delays or threatens to delay the timely performance of this order, Seller shall immediately notify Buyer in writing. Such notice shall include all relevant information regarding such dispute or other condition. Seller shall insert the essence of this provision in all lower tier procurements issued hereunder.

19) QUANTITY: it is Seller’s responsibility to furnish the quantity of supplies/services called for in this order. No variation in the quantity specified herein will be accepted as compliance with this order. Buyer reserves the right to return excess shipments at Seller’s expense.

20) NO EXTRA CHARGES. The total price payable to Seller hereunder for supplies/services furnished in accordance with the procurement requirements shall be stated in this Order. The price shall not be increased to cover any future seller price increases and shall be inclusive of packing, packaging, and cartage, premium transportation charges, reusable containers, service or carrying charges, permits, fees, and licenses, or any other charges whatsoever unless specifically agreed to in writing by Buyer.

21) LIMITATION OF LIABILITY. The Buyer’s liability to Seller hereunder shall not, under any circumstances, be greater than the total dollar amount of the order indicated herein.

22) DRUG-FREE WORKPLACE. The Seller is in compliance with the Drug-Free Workplace Act of 1988.

23) COPELAND “ANTI-KICKBACK” ACT (18 U.S.C. §757 AND 40 U.S.C. §276c). Seller shall comply with the Copeland Antikickback Act and is prohibited from inducing, by any means, any person employed in the construction, completion or repair of public work, to give up any part of the compensation to which he is otherwise entitled. The recipient shall report all suspected or reported violation to the Federal awarding agency.

24) DAVIS-BACON ACT, AS AMENDED (40 U.S.C. §276A TO A-7). Where applicable, Seller shall comply with the Davis-Bacon Act in the payment of minimum wages and benefits.

25) CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (40 U.S.C. §327-
education, awareness, and other appropriated programs for their employees about the importance of wearing seat belts and the consequences of not wearing them.

34) DEBARMENT AND SUSPENSION (E.O.s 12549 and 12689). No Order shall be made with parties listed on the General Services Administration's List of Parties Excluded from Federal Procurement or Nonprocurement Programs in accordance with E.O.s 12549 and 12689, "Debarment and Suspension." This list contains the names of parties debarred, suspended, or otherwise excluded by agencies, and Vendors declared ineligible under statutory or regulatory authority other than E.O. 12549. Vendors with awards that exceed the small purchase threshold shall provide the required certification regarding its exclusion status and that of its principal employees. By accepting this order, Seller certifies that the Seller is not listed as Debarred or Suspended as described herein above. Agreement Holder certifies that it is not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this Agreement by any U.S. Government department or agency.

35) SEVERABILITY. If any provision of this Order is held invalid or unenforceable, the remaining provisions shall be valid and binding on the parties. One or more waivers by either party of any provision, term or condition shall not be construed by the other party as a waiver of any subsequent breach of the same provision, term or condition.

36) ENTIRE AGREEMENT. This Order constitutes the entire agreement between Buyer and Seller regarding this procurement and supersedes all previous written or oral agreements and commitments. No terms or conditions of sale set forth in Seller's proposal or acknowledgement shall be included as a part hereof, nor shall any prior course of dealing, custom, or usage in the trade supersede or modify any Order provisions. Any subsequent additions, deletions or modifications to this agreement shall not be binding upon the parties unless same are mutually agreed upon and incorporated herein in writing.

8.0 VENDOR SIGNATURE

By signing below the Vendor certifies that all the above representation and certifications are accurate, current and complete.

VENDOR NAME: _________________________________________________________________

VENDOR ADDRESS: ____________________________________________________________

VENDOR SIGNATURE: ___________________________________________________ DATE: __________

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.