

[illegible]

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT

32a. QUANTITY IN COLUMN 21 HAS BEEN

☐ RECEIVED ☐ INSPECTED ☐ ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE		32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE			32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
			32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE	
33. SHIP NUMBER	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT	37. CHECK NUMBER
<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL			<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	
38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY		
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT			42a. RECEIVED BY (<i>Print</i>)	
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		41c. DATE	42b. RECEIVED AT (<i>Location</i>)	
			42c. DATE REC'D (YY/MM/DD)	42d. TOTAL CONTAINERS

SECTION B – CONTINUATION OF SF-1449**Schedule of Items/Price Schedule**

Required Items					
Item	Description	Unit	Qty.	Price	Total
0001	LiDAR Laser Scanner & Transport Hood				
0001AA	Laser Scanner & Transport Hood (*BLK360 G1)	EA	1		
0001AB	Laser Scanner & Transport Hood (*BLK360 G2)	EA	1		
0002	Lithium-Ion Battery (*GEB212)	EA	2		
0003	Battery Charger (*GKL312)	EA	1		
0004	Adjustable Tripod & Adapter	EA	1		
0005	Hardened Transit Case	EA	1		
0006	Cyclone Register 360 License (*BLK Edition)	YR	1		
0007	Customer Support	YR	1		
0008	Hardware Warranty	YR	1		

Optional Items					
Item	Description	Unit	Qty.	Price	Total
0009	Lithium-Ion Battery (*GEB212) Spare	EA	2		
0010	Battery Charger (*GKL312) Spare	EA	1		
0011	Bush Rated Backpack	EA	1		
0012	10 BAF Clear Cruising Prisms	EA	1		
0013	20 BAF Clear Cruising Prisms	EA	1		
0014	30 Meter Tape Measurement Reel	EA	1		
0015	6-foot Safety Flags	EA	2		

Schedule Notes:

- a) *Only one LiDAR Laser Scanner & Transport Hood will be purchased. Pricing for BLK360 G1 and G2 models requested.*
- b) *Items labeled as optional are not required to be exercised by the government. If exercised, the contractor will be required to provide the optional supplies in accordance with the terms and conditions of this contract.*
- c) *One award will be made from this solicitation, contractors must submit pricing for all items.*
- d) ** Brand name or equal to Leica BLK360 Laser Scanner & Transport Hood required. See Salient Characteristics Attachment*

Description of Requirement

The Uwharrie Ranger District in North Carolina has a requirement for one LiDAR Fire Fuel Kit for capturing 3D fire fuels data in field environments. The minimum requirements are necessary for interoperability with current Forest Service fire analysis methods and systems.

Delivery Date and Delivery Location

Requested delivery NLT July 31st, 2023, to USDA Forest Service, Uwharrie Ranger District, 789 NC HWY 2427 East, Troy, NC, 27371-8331.

SECTION C - CONTRACT CLAUSES

52.252-2 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):

Federal Acquisition Regulation (FAR) Clauses:

<https://www.acquisition.gov/browse/index/far> (FAR clauses begin with 52)

Department of Agriculture Acquisition Regulation (AGAR) Clauses:

<https://www.acquisition.gov/agar> (AGAR clauses begin with 452)

FAR and AGAR Deviations to clauses may be viewed at: [Policies & Regulations | USDA](#)

52.204-13 System for Award Management Maintenance (OCT 2018)

52.204-18 Commercial and Government Entity Code Maintenance (AUG 2020)

52.211-6 Brand Name or Equal (AUG 1999)

52.212-4 Contract Terms and Conditions – Commercial Products and Commercial Services (DEC 2022) [\(DEVIATION 2017-1\)](#)

52.212-5 Contract Terms and Conditions Required to Implement Statutes or Executive Orders– Commercial Products and Commercial Services (MAR 2023) [\(DEVIATION 2017-1, DEVIATION DEC 2022\)](#)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial products and commercial services:

(1) 52.203-19, Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements (Jan 2017) (section 743 of Division E, Title VII, of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235) and its successor provisions in subsequent appropriations acts (and as extended in continuing resolutions)).

(2) 52.204-23, Prohibition on Contracting for Hardware, Software, and Services Developed or Provided by Kaspersky Lab and Other Covered Entities (Nov 2021) (Section 1634 of Pub. L. 115-91).

(3) 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment. (Nov 2021) (Section 889(a)(1)(A) of Pub. L. 115-232).

(4) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (Nov 2015)

(5) 52.232-40, Providing Accelerated Payments to Small Business Subcontractors (MAR 2023) (31 U.S.C.3903 and 10 U.S.C. 3801)

(6) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).

(7) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805note)).

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial products and commercial services:

- ☒ (14) (i) 52.219-6, Notice of Total Small Business Set-Aside (Nov 2020) (15 U.S.C.644).
☐ (ii) Alternate I (Mar 2020) of 52.219-6.
- ☒ (22) (i) 52.219-28, Post Award Small Business Program Rerepresentation (MAR 2023) (15 U.S.C. 632(a)(2)).
☐ (ii) Alternate I (MAR 2020) of 52.219-28.
- ☒ (27) 52.222-3, Convict Labor (Jun 2003) (E.O.11755).
- ☒ (28) 52.222-19, Child Labor-Cooperation with Authorities and Remedies (Dec 2022) (E.O.13126).
- ☒ (29) 52.222-21, Prohibition of Segregated Facilities (Apr 2015).
- ☒ (30) (i) 52.222-26, Equal Opportunity (Sep 2016) (E.O.11246).
☐ (ii) Alternate I (Feb 1999) of 52.222-26.
- ☒ (32) (i) 52.222-36, Equal Opportunity for Workers with Disabilities (Jun 2020) (29 U.S.C.793).
☐ (ii) Alternate I (Jul 2014) of 52.222-36.
- ☒ (35) (i) 52.222-50, Combating Trafficking in Persons (Nov 2021) (22 U.S.C. chapter 78 and E.O. 13627).
☐ (ii) Alternate I (Mar 2015) of 52.222-50 (22 U.S.C. chapter78 and E.O. 13627).
- ☒ (44) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging While Driving (Jun 2020) (E.O. 13513).
- ☒ (48)(i) 52.225-1, Buy American-Supplies (Oct 2022) (41 U.S.C. chapter 83).
☐ (ii) Alternate I (Oct 2022) of 52.225-1
- ☒ (51) 52.225-13, Restrictions on Certain Foreign Purchases (FEB 2021) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).
- ☒ (58) 52.232-33, Payment by Electronic Funds Transfer-System for Award Management (Oct 2018) (31 U.S.C. 3332).

52.217-6 Option for Increased Quantity (MAR 1989)

The Government may increase the quantity of supplies called for in the Schedule at the unit price specified. The Contracting Officer may exercise the option by written notice to the Contractor within 30 Days. Delivery of the added items shall continue at the same rate as the like items called for under the contract unless the parties otherwise agree.

52.217-7 Option for Increased Quantity-Separately Priced Line Item (MAR 1989)

The Government may require the delivery of the numbered line item, identified in the Schedule as an option item, in the quantity and at the price stated in the Schedule. The Contracting Officer may exercise the option by written notice to the Contractor within 30 days. Delivery of added items shall continue at the same rate that like items are called for under the contract unless the parties otherwise agree.

52.217-9 Option to Extend the Term of the Contract (Mar 2000)

(a) The Government may extend the term of this contract by written notice to the Contractor within *30 days*; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least *60 days* before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed *6 months*.

52.252-6 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 Agriculture Acquisition Regulation (48 CFR __ 4 __) clause with an authorized deviation is indicated by the addition of “(DEVIATION)” after the name of the regulation.

452.204-70 Modification for Contract Closeout (DEVIATION JUL 2022)

Upon contract closeout for contracts utilizing Simplified Acquisition Procedures (SAP) according to FAR 13:

(a) If unobligated funds in the amount of \$1000 or less remain on the contract, the Contracting Officer (CO) shall issue a unilateral modification for deobligation. The contractor will receive a copy of the modification but will not be required to provide a signature. The CO shall immediately proceed with contract closeout upon completion of the period of performance, receipt and acceptance of supplies or services, and final payment.

(b) If unobligated funds of more than \$1000 remain on the contract, the CO shall issue a bilateral modification for deobligation. The contractor will receive a copy of the modification and will be required to provide a signature. (The CO may also request a Release of Claims be completed by the contractor, although not required for contract and orders using SAP procedures.) If the bilateral modification and Release of Claims are not returned to the CO within 60 days, the CO

shall release the modification as unilateral and proceed with contract closeout upon completion of the period of performance, receipt and acceptance of supplies or services, and final payment.

SECTION D – CONTRACT DOCUMENTS, EXHIBITS, OR ATTACHMENTS

ATTACHMENT 1 - BRAND NAME OR EQUAL SALIENT CHARACTERISTICS

SECTION E - SOLICITATION PROVISIONS

52.252-1 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):

Federal Acquisition Regulation (FAR) Clauses:

<https://www.acquisition.gov/browse/index/far> (FAR clauses begin with 52)

Department of Agriculture Acquisition Regulation (AGAR) Clauses:

<https://www.acquisition.gov/agar> (AGAR clauses begin with 452)

FAR and AGAR Deviations to provisions may be viewed at: [Policies & Regulations | USDA](#)

52.204-7 System for Award Management (OCT 2018)

52.204-16 Commercial and Government Entity Code Reporting (AUG 2020)

52.207-6 Solicitations and Offers from Small Business Concerns and Small Business Teaming Arrangements or Joint Ventures (Multiple Award Contracts) (DEC 2022)

52.211-6 Brand Name or Equal (AUG 1999)

52.212-1 Instructions to Offerors – Commercial Products and Commercial Services (MAR 2023)

Addenda to provision 52.212-1:

Addenda to Provision 52.212-1:

For simplified acquisitions, the word quote or quoter is substituted in provision 52.212-1 for the word offer or offeror.

Addenda to Provision 52.212-1 paragraph (b) Submission of Offers:

1) Offerors must have an active entity registration in the System for Award Management in order to submit an offer. <https://www.sam.gov/SAM/>

2) Offers submitted in response to this solicitation shall include a technical proposal, a price proposal, and contractor representations and certifications.

a) *Technical Proposal* – The technical proposal shall address the evaluation factors in 52.212-2. At a minimum technical proposal shall include:

i) *Technical Capability* – Provide a list of equipment, product specifications, warranty information demonstrating products offered meet the government requirement.

b) *Price Proposal* – Include the following: 1) the completed, signed SF-1449, 2) acknowledgement of any amendments to this solicitation by following the instructions that accompany the amendment(s), and 3) the completed Schedule of Items contained in Section B of this solicitation.

c) *Representations and Certifications* – Fill in the check boxes for provisions 52.204-24 and 52.212-3 found in Section F of this solicitation and include a copy with your offer.

3) Submit offer by email to tobi.underwood@usda.gov so that it is delivered into this inbox by the due date and time. Emails should contain 3 separate attachments (Technical Proposal, Price Proposal, and Representations and Certifications) in Microsoft Word, Microsoft Excel, or Adobe PDF format. Be aware that large attachments may increase the time required to deliver an email. It is the offerors responsibility to confirm receipt of the offer from Tobi Underwood at tobi.underwood@usda.gov.

4) Address questions about this solicitation to Tobi Underwood at tobi.underwood@usda.gov.

Addenda to Provision 52.212-1 paragraph (f) Late submissions:

Replace (f)(2)(i) with the following:

Any offer, modification, revision, or withdrawal of an offer received at the Government office designated in the solicitation after the exact time specified for receipt of offers is "late" and will not be considered unless it is received before award is made and the Contracting Officer determines that accepting the late offer would not unduly delay the acquisition. Delete 52.212-(f)(2)(i) paragraphs A, B, C.

52.212-2 Evaluation – Commercial Products and Commercial Services (NOV 2021)

(a) 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 shall be used to evaluate offers:

Price

Technical capability of the item offered to meet Government requirement.

Technical capability is approximately equal to cost or price.

(b) *Options.* The Government will evaluate offers for award purposes by adding the total price for all options to the total price for the basic requirement. The Government may determine that an offer is unacceptable if the option prices are significantly unbalanced. Evaluation of options shall not obligate the Government to exercise the option(s).

(c) 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.

SECTION F: REPRESENTATIONS & CERTIFICATIONS
(CONTRACTOR TO COMPLETE AND RETURN WITH OFFER/QUOTE)

VENDOR NAME: _____

VENDOR UEI: _____

COMPLETE THE YELLOW HIGHLIGHTED INFORMATION AND SUBMIT A COPY WITH YOUR OFFER. SEE INSTRUCTIONS IN SECTION E, PROVISION 52.212-1.

52.204-24 Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment (NOV 2021)

The Offeror shall not complete the representation at paragraph (d)(1) of this provision if the Offeror has represented that it "does not provide covered 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" in paragraph (c)(1) in the provision at 52.204-26, Covered Telecommunications Equipment or Services—Representation, or in paragraph (v)(2)(i) of the provision at 52.212-3, Offeror Representations and Certifications-Commercial Products or Commercial Services. The Offeror shall not complete the representation in paragraph (d)(2) of this provision if the Offeror has represented that it "does not use covered telecommunications equipment or services, or any equipment, system, or service that uses covered telecommunications equipment or services" in paragraph (c)(2) of the provision at 52.204-26, or in paragraph (v)(2)(ii) of the provision at 52.212-3.

(a) Definitions. As used in this provision—

Backhaul, covered telecommunications equipment or services, critical technology, interconnection arrangements, reasonable inquiry, roaming, and substantial or essential component have the meanings provided in the clause 52.204-25, Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment.

(b) Prohibition. (1) Section 889(a)(1)(A) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2019, from procuring or obtaining, or extending or renewing a contract to procure or obtain, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. Nothing in the prohibition shall be construed to—

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(2) Section 889(a)(1)(B) of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Pub. L. 115-232) prohibits the head of an executive agency on or after August 13, 2020, from entering into a contract or extending or renewing a contract with an entity that uses any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. This prohibition applies to the use of covered telecommunications equipment or services, regardless of whether that use is in performance of work under a Federal contract. Nothing in the prohibition shall be construed to—

(i) Prohibit the head of an executive agency from procuring with an entity to provide a service that connects to the facilities of a third-party, such as backhaul, roaming, or interconnection arrangements; or

(ii) Cover telecommunications equipment that cannot route or redirect user data traffic or cannot permit visibility into any user data or packets that such equipment transmits or otherwise handles.

(c) 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 telecommunications equipment or services".

(d) Representation. The Offeror represents that—

(1) It ☐ will, ☐ will not provide covered telecommunications equipment or services to the Government in the performance of any contract, subcontract or other contractual instrument resulting from this solicitation. The Offeror shall provide the additional disclosure information

required at paragraph (e)(1) of this section if the Offeror responds "will" in paragraph (d)(1) of this section; and

(2) After conducting a reasonable inquiry, for purposes of this representation, the Offeror represents that—

It ☐ does, ☐ does not use covered telecommunications equipment or services, or use any equipment, system, or service that uses covered telecommunications equipment or services. The Offeror shall provide the additional disclosure information required at paragraph (e)(2) of this section if the Offeror responds "does" in paragraph (d)(2) of this section.

(e) Disclosures. (1) Disclosure for the representation in paragraph (d)(1) of this provision. If the Offeror has responded "will" in the representation in paragraph (d)(1) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the original equipment manufacturer (OEM) or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

(C) Explanation of the proposed use of covered telecommunications equipment and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(ii) For covered services—

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the Product Service Code (PSC) of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(1) of this provision.

(2) Disclosure for the representation in paragraph (d)(2) of this provision. If the Offeror has responded "does" in the representation in paragraph (d)(2) of this provision, the Offeror shall provide the following information as part of the offer:

(i) For covered equipment—

(A) The entity that produced the covered telecommunications equipment (include entity name, unique entity identifier, CAGE code, and whether the entity was the OEM or a distributor, if known);

(B) A description of all covered telecommunications equipment offered (include brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); and

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

(ii) For covered services—

(A) If the service is related to item maintenance: A description of all covered telecommunications services offered (include on the item being maintained: Brand; model number, such as OEM number, manufacturer part number, or wholesaler number; and item description, as applicable); or

(B) If not associated with maintenance, the PSC of the service being provided; and explanation of the proposed use of covered telecommunications services and any factors relevant to determining if such use would be permissible under the prohibition in paragraph (b)(2) of this provision.

52.212-3 Offeror Representations and Certifications – Commercial Products and Commercial Services (DEC 2022) (DEVIATION DEC 2022) (DEVIATION NOV 2022) (Provision)

[If Offeror Representations and Certifications are not complete in SAM the offeror shall submit a completed copy of the provision at 52.212-3, Offeror Representations and Certifications-Commercial Products and Commercial Services, with your offer. The full provision is available from <http://www.acquisition.gov/far/>.

If Offeror Representations and Certifications are complete in SAM, the offeror shall complete the following:]

(b)(1) *Annual Representations and Certifications.* Any changes provided by the Offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications in SAM.

(2) The offeror has completed the annual representations and certifications electronically in SAM accessed through <http://www.sam.gov>. After reviewing SAM information, the Offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR [52.212-3](#), Offeror Representations and Certifications-Commercial Products and Commercial Services, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard(s))

applicable to the NAICS code(s) referenced for this solicitation), at the time this offer is submitted and are incorporated in this offer by reference (see FAR [4.1201](#)), except for paragraphs [REDACTED].

[Offeror to identify the applicable paragraphs at (c) through (v) of this provision that the offeror has completed for the purposes of this solicitation only, if any. Write "None" if there are no changes needed to your online reps and certs.]

452.211-71 Equal Products Offered (NOV 1996)

(a) Offerors proposing to furnish an "equal" product, in accordance with the "Brand Name or Equal" provision of this solicitation, shall provide the following information for each offered "equal" product:

Contract Line-Item Number (if any): 0001AA and/ or 0001AB

Brand Name or Equal Product identified by the Government in this solicitation:

Leica BLK 360 Laser Scanner & Transport Hood

Offered Product Name: _____

Catalog Description or part number: _____

Manufacturer's Name: _____

Manufacturer's Address: _____

(b) Offerors are responsible for submitting all additional information on the above product necessary for the Contracting Officer to determine whether the product offered meets the "brand name or equal" product's salient characteristics listed in the solicitation.