This is a special notice prepared in accordance with the Revolutionary FAR Overhaul (RFO) Federal Acquisition Regulation (FAR) 5.1 "Pre-solicitation Notice" for Commercial Simplified Acquisition in accordance with FAR 12.201-1(c)(2). In accordance with Revolutionary FAR Overhaul FAR 12.201-1(c)(2), the Government may solicit quotations directly from suppliers for this acquisition at or below the simplified acquisition threshold.

Naval Surface Warfare Center Carderock Division (NSWCCD) intends to award a firm fixed price (FFP) purchase order using Simplified Acquisition Procedures that meets the specifications outlined below. **This solicitation is a Sole Source for RDI Technologies, Inc.** This announcement constitutes the only solicitation, and a written solicitation will not be issued. Quotes are being requested under reference no. N00167-26-SIMACQ-CD-71-0008. Quotes are to be priced FOB Destination; separate shipping charges are not permitted.

All responsible sources may submit a quote, which will be considered by the agency if received by the due date below.

The Point of Contact for this acquisition is Kylie Cox, at kylie.l.cox2.civ@us.navy.mil

The NAICS code is **334513 - Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables**

The PSC is **6635 - Physical Properties Testing and Inspection**

CMMC Level: **N/A**

Specifications: Naval Surface Warfare Center Carderock Division (NSWCCD) requires RDI Motion Amplification technology for use in Navy Digital Twin Laboratories for the purpose of visual confirmation and evaluation of sensor outputs. The current requirement is for a direct upgrade of the currently owned RDI IRIS system. This award is to be made on a Sole Source Basis.

CLIN	Description	Brand	Quantity
0001	Iris aiOne System NAV6302026 – Comprehensive, field-ready system for advanced motion analysis	RDI Technologies	1
0002	TrueSight Highspeed NAV6302026 – Upgrade designed for capturing ultra-high-speed transient events and troubleshooting complex machinery	RDI Technologies	1
0003	Software Upgrades and Support – Iris aiOne	RDI Technologies	1
0004	TrueSight ID – AI driven asset identification, detecting components of a machine automatically	RDI Technologies	1
0005	TrueSight Limit – Enables condition-based monitoring via user-defined alarm limits directly over data	RDI Technologies	1
0006	TrueSight Report – Enables creation of clear reports for communication of results	RDI Technologies	1
0007	TrueSight Repeated Measurements – Enables the construction of a scalable and standardized repeated measurement workflow	RDI Technologies	1
0008	Battery Pack- 99 Wh Li-Ion – 14.8v V-Mount battery pack	RDI Technologies	1

Minimum Specifications Attached

Sole Source Justification (SSJ) Attached

The Government has determined that an award will be made to the responsible Quoter whose technically acceptable quote is considered to be the most advantageous to the Government, past performance and price considered. The Government intends to evaluate all timely quotes received from eligible quoters. The Government intends to evaluate quotations and award a contract without discussions with quoters.

Evaluation Factors

1. **Technical –** All quotations will be evaluated on a pass/fail basis to determine if the proposed product(s) clearly meet the minimum technical requirements outlined in the Performance Work Statement / salient characteristics. Quotations that do not meet the minimum requirements will be rated "Unacceptable" and will not be considered further.
2. **Past Performance** – Past Performance will be evaluated via SPRS, SAM, FAPIIS, and other sources.
3. **Price –** The price of all technically acceptable quotations will be evaluated for reasonableness. Award will be made to the vendor with the most advantageous evaluated price among the technically acceptable quotations.

Quote packages are due by 8/18/2026 at 10:00 EST. Quote packages shall be sent to kylie.l.cox2.civ@us.navy.mil and include the following information:

a. Official Company Name;
b. Points of contact including name and phone number; and
Cage Code number

Applicable clauses and provisions included in FAR 12.205, DFARS 212.301 and NMCARS 5212.3 are incorporated into this notice. The following provisions and clauses are provided but are not all inclusive of all applicable terms and conditions:

52.204-7 – System for Award Management
52.212-1 – Instructions to Offerors
52.212-4 – Contract Terms and Conditions – Commercial Products and Service
52.247.34 – FOB Destination
252.232-7006 - Wide Area Workflow Payment Instructions (Jan 2023)

Questions/clarification regarding this solicitation must
be submitted via email to kylie.l.cox2.civ@us.navy.mil by 8/14/2026 at 12:00 EST.