COMBINED SYNOPSIS/SOLICITATION | OPEN | FEDERAL

Sole Source Power Thermal Sensor Calibration

Department of Defense › Department of the Navy › Naval Air Warfare Center Air Div

Solicitation N0042127Q1037

Scan for the live page

RFP DETECTOR SCORE

F
30

High data confidence

Not competed · 30 / 100

Not competed (F, 30/100): not openly competed. Notice signals a sole-source or brand-name intent. The largest recipient took 16% of these dollars in FY24–FY26.

+9.0 Freshness | −8.4 Value | −7.1 Competition & access | −6.9 Time & stage

Informational, not advice. How the score works: rfpdetector.com/methodology/score

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$87K Estimated: median award, FY24–FY26	None Full and open competition	334515 Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	J066 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Patuxent River, Maryland	Nov 19, 2026	Nov 24, 2026, 12:00 PM EST 3 days left	Official federal notice Updated Nov 19, 2026

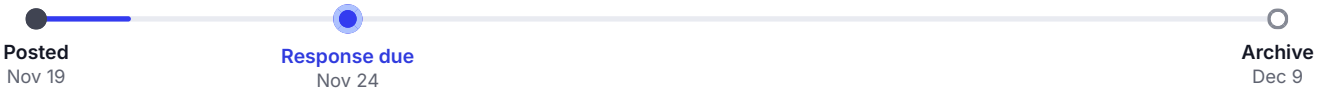
Our summary

Department of the Navy (Naval Air Warfare Center Air Div), part of the Department of Defense, posted a combined synopsis/solicitation titled “Sole Source Power Thermal Sensor Calibration” under solicitation number N0042127Q1037. It was posted on Nov 19, 2026. Responses are due Nov 24, 2026, 12:00 PM EST. It is classified under NAICS 334515 (Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals) and product/service code J066. No set-aside is listed. The place of performance is Patuxent River, Maryland. The listed point of contact is johnny e smith.

Summary by RFP Detector.

Timeline

Blue line: today (Nov 21)



02 Score breakdown

Every RFP starts at 50. Each factor adds or subtracts points depending on how this RFP compares with a typical one, scaled by its weight and by how sure we are of the data. Unknown data has no effect.

Factor		◀ lowers the score / raises the score ▶	Points	Range
Value	ESTIMATED		−8.4	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $87K: the median of 765 Navy contracts over $25K awarded in NAICS 334515, FY24–FY26.				
Competition & access	MEASURED		−7.1	−18.0 / +18.0 w 20 · conf 100%
Notice signals a sole-source or brand-name intent. The largest recipient took 16% of these dollars in FY24–FY26.				
Issuer & market	MEASURED		+5.3	−23.4 / +12.6 w 20 · conf 100%
Navy obligated $404M on NAICS 334515 across 1,311 contracts in FY24–FY26. 52 other notices from this office in the past 12 months.				
Time & stage	MEASURED		−6.9	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 4 days to respond (due Nov 24, 2026, 12:00 PM EST). Tight.				
Clarity & completeness	ESTIMATED		+3.3	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email, 435-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **45.2** · capped at 30: not openly competed

Score **30** **(F)**

Score trend

Recorded whenever the score changes, last 30 days

The trend appears once the score has changed. Time-dependent factors (deadline, freshness) are re-evaluated every night.

Evaluated Nov 20, 2026, 6:15 AM EST · version 1.0.0

How the score works

Value	weight 20 · −18.0 to +18.0
Competition & access	weight 20 · −18.0 to +18.0
Issuer & market	weight 20 · −23.4 to +12.6
Time & stage	weight 15 · −14.9 to +12.2
Clarity & completeness	weight 15 · −18.9 to +8.1
Freshness	weight 10 · −9.0 to +9.0

Measured data counts fully, estimated data counts less, unknown data counts zero. Grades: A 80–100 · B 65–79 · C 50–64 · D 35–49 · F 0–34. Data confidence (92/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

03 Market intelligence

Federal contract awards for Department of the Navy, NAICS 334515. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

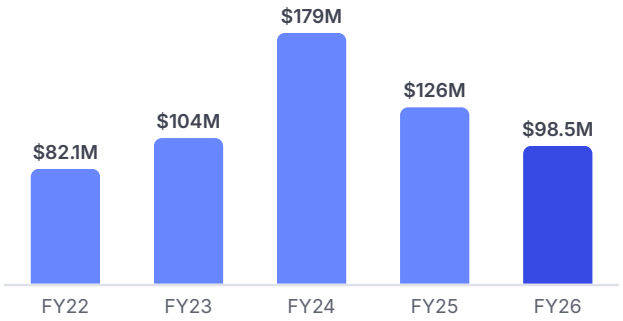
CONTRACTS AWARDED
1,311
New awards, FY24–FY26

TOTAL OBLIGATED
$404M
Obligated FY24–FY26

MEDIAN AWARD OVER $25K
$87K
765 awards above $25K

Obligations by fiscal year

Department of the Navy, NAICS 334515



Award size

Navy NAICS 334515 contracts, FY24–FY26 (log scale)



For reference, the typical federal contract award above $25K across all agencies is about $69K.

Largest recipients in this market

Share of obligated dollars, FY24–FY26

1	Innovative Defense Technologies, LLC	$63.1M	16%
2	Lockheed Martin Corporation	$60.1M	15%
3	Fluke Electronics Corp	$31.6M	8%
4	Astronics Test Systems Inc	$28.2M	7%
5	Textron Systems Corporation	$14.9M	4%

These are the largest recipients across this agency and NAICS code, not the incumbent of this RFP. Concentration feeds the Competition & access factor.

How this market feeds the score

Value −8.4
Small typical award (~$87K)

Competition & access −7.1
Sole source

Issuer & market +5.3
Active buyer ($404M FY24–FY26)

Federal award history: contract award types A–D, FY24–FY26, updated Nov 13, 2026.

04 Requirements & logistics

Facts from the notice. Confirm every requirement and date on the official notice before responding.

Eligibility

SET-ASIDE

Full and open competition: any responsible business may respond.

NAICS

334515 Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals

PRODUCT / SERVICE CODE

J066

Place & submission

PLACE OF PERFORMANCE

Patuxent River, Maryland

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

Open the official solicitation at rfpdetector.com (free account)

Contacts

johnny e smith · primary
johnny.e.smith.civ@us.navy.mil

benjamin flores · secondary
benjamin.r.flores3.civ@us.navy.mil

Documents

No documents are listed on the notice.

Open the official solicitation at rfpdetector.com (free account)

Before you respond

Confirm on the official notice

- [ ] Read every attachment and amendment on the official solicitation
- [ ] Confirm the response deadline and time zone
  Nov 24, 2026, 12:00 PM EST
- [ ] Check you meet the set-aside / eligibility requirement
  Full and open competition
- [ ] Make sure your federal entity registration (UEI) is active
  Federal awards require an active entity registration
- [ ] Confirm how to submit
  See the official solicitation

Bid / no-bid questions

For your own decision

- [ ] Do you have relevant past performance for this scope and customer?
- [ ] Can you staff and deliver on time with a compliant response?
- [ ] Can you perform in Patuxent River, Maryland?
- [ ] Does your pricing fit the typical award range ($12K–$109K)?
- [ ] Do you need a teaming partner or subcontractors to cover the full scope?

A generic checklist, not advice to bid or not bid.

05 Related RFPs

Open RFPs with the same NAICS industry group or category (same state first, then by score), and more from this issuer. Each title links to its page on RFP Detector.

Similar open RFPs

- A | 89 **MH-60 Airborne Mine Countermeasure (AMCM) Carriage, Stream, Tow and Recovery System (CSTR...**
  Department of the Navy · Due Dec 4
- B | 77 **Equipment Rental- Air Compressor, Blast Pot**
  US Coast Guard · Due Dec 4
- B | 77 **Equipment Rental- Articulating Boom Lift**
  US Coast Guard · Due Dec 4
- B | 76 **Nonskid and Deck Preservation**
  US Coast Guard · Due Dec 4
- B | 76 **Low Band Dedicated Receiver (LBDR) Full Rate Production (FRP) 3**
  Department of the Navy · Due Dec 1

More from Naval Air Warfare Center Air Div

- C | 54 **S&P IHS Markit Global Insight Subscription**
  Department of the Navy · Due Nov 22
- F | 30 **Sole Source Simien V24 Card**
  Department of the Navy · Due Nov 24
- D | 48 **Slow Strain Rate Load Frame and Controller**
  Department of the Navy · Due Nov 24
- B | 66 **Nawcad HX-21 CH-53K Organizational Level Contractor Maintenance Support (Cms)**
  Department of the Navy · Due Nov 25

Data and as-of times

Notice data	Official federal notice, first seen Nov 20, 2026, updated Nov 19, 2026
Market data	Federal award history, contract award types A–D, FY24–FY26, updated Nov 13, 2026
Score	RFP Detector Score v1.0.0, evaluated Nov 20, 2026, 6:15 AM EST
Report	ID a03e1946b5ae64c5a3d9 · generated Nov 21, 2026, 1:10 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

DISCLAIMER

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