PRESOLICITATION | CLOSED | FEDERAL

Low Temperature Insulation

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

Solicitation N6893624R0043

Closed on Dec 23, 2025 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

High data confidence

Score at publication: 75 (B)

Frozen when the RFP closed; closed RFPs never show a live score

Strong (B, 75/100): active buyer ($22B FY24–FY26), posted today.

+12.1 Issuer & market | +9.0 Freshness | +4.1 Time & stage | −2.0 Competition & access

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

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$635K Estimated: median award, FY24–FY26	None Full and open competition	541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	AC13 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Not stated	Dec 8, 2025	Dec 23, 2025, 2:00 PM PST Closed	Official federal notice Updated Dec 8, 2025

Our summary

Department of the Navy (Naval Air Warfare Center), part of the Department of Defense, posted a presolicitation notice titled “Low Temperature Insulation” under solicitation number N6893624R0043. It was posted on Dec 8, 2025. The response deadline was Dec 23, 2025, 2:00 PM PST. It is classified under NAICS 541715 (Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)) and product/service code AC13. No set-aside is listed. The listed point of contact is Erin Villar.

Summary by RFP Detector.

Timeline

- **Posted** Dec 8
- **Response due** Dec 23
- **Archive** Dec 22

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		+1.2	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $635K: the median of 3,498 Navy contracts over $25K awarded in NAICS 541715, FY24–FY26.				
Competition & access	MEASURED		−2.0	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 26% of these dollars in FY24–FY26.				
Issuer & market	MEASURED		+12.1	−23.4 / +12.6 w 20 · conf 100%
Navy obligated $22B on NAICS 541715 across 3,633 contracts in FY24–FY26. 197 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+4.1	−14.9 / +12.2 w 15 · conf 100%
Presolicitation: 15 days to respond (due Dec 23, 2025, 2:00 PM PST).				
Clarity & completeness	ESTIMATED		+1.1	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email and phone, 221-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **75.5**

Score at publication **75** **(B)**

Score trend

Recorded whenever the score changes, last 30 days

Closed RFPs keep their score at publication, so there is no live trend.

Evaluated Dec 8, 2025, 5:48 PM 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

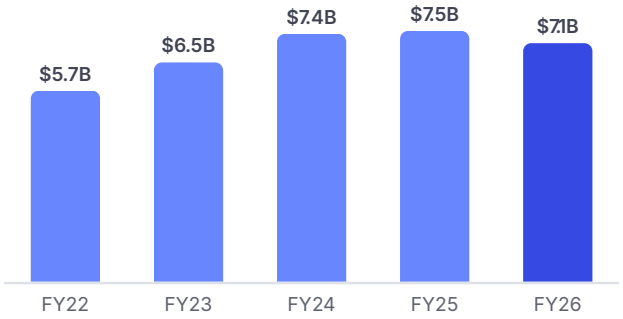
03 Market intelligence

Federal contract awards for Department of the Navy, NAICS 541715. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

CONTRACTS AWARDED	TOTAL OBLIGATED	MEDIAN AWARD OVER $25K
3,633	**$22B**	**$635K**
New awards, FY24–FY26	Obligated FY24–FY26	3,498 awards above $25K

Obligations by fiscal year

Department of the Navy, NAICS 541715



Award size

Navy NAICS 541715 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	Fluor Marine Propulsion, LLC	$5.8B	26%
2	Lockheed Martin Corp	$3.2B	15%
3	The Johns Hopkins University Applied Physics Laboratory LLC	$2.2B	10%
4	Lockheed Martin Corporation	$1.3B	6%
5	The Pennsylvania State University	$1.1B	5%

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	Competition & access	Issuer & market
+1.2	−2.0	+12.1
Typical award ~$635K	Full and open	Active buyer ($22B 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

541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

PRODUCT / SERVICE CODE

AC13

Place & submission

PLACE OF PERFORMANCE

Not stated

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

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

Contacts

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Documents

No documents are listed on the notice.

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

This RFP is closed

Responses are no longer accepted, so the response checklist is omitted. The facts above stay available for reference and for similar bids; see similar open RFPs and more from this issuer on page 5.

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 | 87 **NGA - Boosting Innovative GEOINT - Science & Technology Broad Agency Announcement (BIG-ST...**
  National Geospatial-Intelligence Agency (NGA) · Due Dec 21
- A | 82 **Multi-Domain Force Applications and Traffic Management for Unmanned Aircraft Systems (M-FAT)**
  Department of the Air Force · No due date
- A | 82 **Automated Processes for Knowledge Discovery and Information Retrieval**
  Department of the Air Force · No due date
- A | 82 **Adaptive Fusion, & Reasoning of Multi-Source Data (Afar)**
  Department of the Air Force · No due date
- A | 82 **Ultra-Broadband Terahertz Radio Development**
  Department of the Air Force · No due date

More from Naval Air Warfare Center

- D | 35 **Security door demo & replacement**
  Department of the Navy · Due Nov 23
- D | 37 **Bisomer LMA**
  Department of the Navy · Due Nov 24
- D | 41 **EOS of North America Equipment Maintenance Agreements**
  Department of the Navy · Due Nov 24
- D | 47 **TOES Subscription Renewal**
  Department of the Navy · Due Nov 24

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Dec 8, 2025
Market data	Federal award history, contract award types A–D, FY24–FY26, updated Nov 13, 2026
Score	RFP Detector Score v1.0.0, evaluated Dec 8, 2025, 5:48 PM EST (score at publication, frozen)
Report	ID 3fa9e4b11e6bed393d3e · generated Nov 23, 2026, 11:12 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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