COMBINED SYNOPSIS/SOLICITATION | OPEN | FEDERAL

CI Blackbodies

Department of Defense › Department of the Navy › NSWC Dahlgren

Solicitation N00178270Q6616

Scan for the live page

RFP DETECTOR SCORE

D
35

Limited · 35 / 100

High data confidence

Limited (D, 35/100): new this week, clear, complete notice; but only 2 days left.

−12.3 Time & stage | −9.4 Value | +5.9 Freshness | −5.3 Competition & access

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

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$71K Estimated: median award, FY24–FY26	None Full and open competition	334513 Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables	6685 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Not stated	Nov 10, 2026	Nov 17, 2026, 5:00 PM EST 1 day left	Official federal notice Updated Nov 10, 2026

Our summary

Department of the Navy (NSWC Dahlgren), part of the Department of Defense, posted a combined synopsis/solicitation titled “CI Blackbodies” under solicitation number N0017827Q6616. It was posted on Nov 10, 2026. Responses are due Nov 17, 2026, 5:00 PM EST. It is classified under NAICS 334513 (Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables) and product/service code 6685. No set-aside is listed. The listed point of contact is Keith Aubert.

Summary by RFP Detector.

Timeline



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.

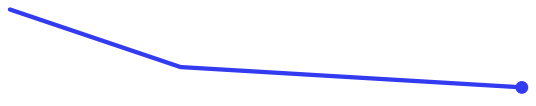
Factor		◀ lowers the score / raises the score ▶	Points	Range
Value	ESTIMATED		−9.4	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $71K: the median of 400 Navy contracts over $25K awarded in NAICS 334513, FY24–FY26.				
Competition & access	MEASURED		−5.3	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 41% of these dollars in FY24–FY26, so expect a strong incumbent.				
Issuer & market	MEASURED		+2.6	−23.4 / +12.6 w 20 · conf 100%
Navy obligated $120M on NAICS 334513 across 823 contracts in FY24–FY26. 87 other notices from this office in the past 12 months.				
Time & stage	MEASURED		−12.3	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 2 days to respond (due Nov 17, 2026, 5:00 PM EST). Very tight.				
Clarity & completeness	ESTIMATED		+3.6	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, named contact with email and phone, 733-word description.				
Freshness	MEASURED		+5.9	−9.0 / +9.0 w 10 · conf 100%
Posted 5 days ago.				

Starts at 50 · contributions sum to **35.1**

Score **35** **(D)**

Score trend

Recorded whenever the score changes, last 30 days



Nov 13: 58 Nov 16: 35

Evaluated Nov 16, 2026, 3:16 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

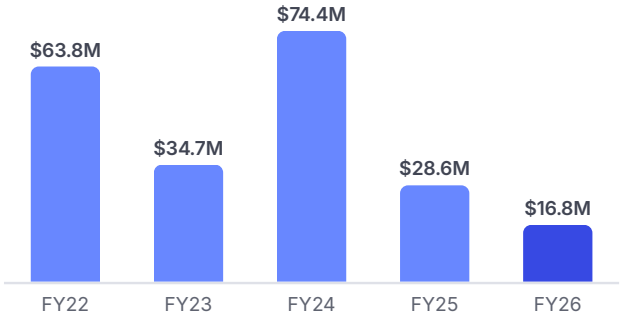
03 Market intelligence

Federal contract awards for Department of the Navy, NAICS 334513. 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
823	**$120M**	**$71K**
New awards, FY24–FY26	Obligated FY24–FY26	400 awards above $25K

Obligations by fiscal year

Department of the Navy, NAICS 334513



Award size

Navy NAICS 334513 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	Renk Systems Corp	$49.5M	41%
2	Nag, LLC	$8M	7%
3	King Nutronics Corporation	$6M	5%
4	Ultra Electronics Ice Inc	$6M	5%
5	Mei S.r.l.	$5.1M	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	Competition & access	Issuer & market
−9.4	−5.3	+2.6
Small typical award (~$71K)	Full and open (strong incumbent)	Active buyer ($120M 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

334513 Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables

PRODUCT / SERVICE CODE

6685

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

Keith Aubert · primary
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5407428886

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 17, 2026, 5:00 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 where the work is located?
- [ ] Does your pricing fit the typical award range ($9.6K–$69K)?
- [ ] 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 | 91 **155mm Modular Artillery for Combat Effectiveness (MACE)**
  Department of the Army · Due Nov 30
- A | 84 **REQUEST FOR INFORMATION/ SOURCES SOUGHT – Manufacturing of Machined and Composite Parts, ...**
  Department of the Navy · Due Nov 27
- A | 83 **Pintle**
  Department of the Navy · Due Dec 11
- A | 82 **Trousers, Flight Dec**
  Defense Logistics Agency · Due Dec 10
- A | 81 **84 - MOLLE Manpack Radio Carrier Set and Components**
  Defense Logistics Agency · Due Nov 30

More from NSWC Dahlgren

- C | 60 **A Dept Infrastructure, Library and Systems Administration Support**
  Department of the Navy · Due Nov 16
- C | 51 **Rugged Tactile Panel PC**
  Department of the Navy · Due Nov 17
- C | 53 **DIOM Training**
  Department of the Navy · Due Nov 19
- B | 69 **GUN WEAPON SYSTEMS (GWS) Request for Information**
  Department of the Navy · Due Nov 30

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Nov 10, 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 16, 2026, 3:16 AM EST
Report	ID e7e94cccc39cc785d9d4 · generated Nov 16, 2026, 1:08 PM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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