SOLICITATION | CLOSED | FEDERAL

Optoelectronics, Power Electronics and Radiation Effects

Department of Defense › Department of the Navy › Naval Research Laboratory

Solicitation N0017326R0008

Closed on Oct 16, 2026 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

High data confidence

Score at publication: 85 (A)

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

A
85

Excellent (A, 85/100): 30 days to respond, active buyer ($22B FY24–FY26).

+12.2 Time & stage | +12.1 Issuer & market | +9.0 Freshness | +3.1 Clarity & completeness

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

At a glance

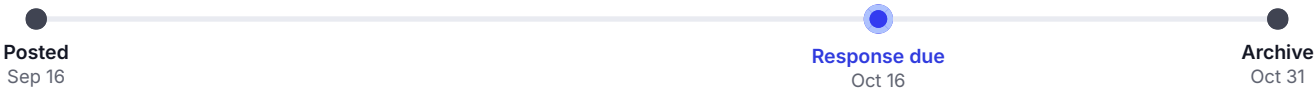
ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$635K Estimated: median award, FY24–FY26	None Full and open competition	541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	AC11 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Washington, District of Columbia	Sep 16, 2026 Updated Oct 15, 2026	Oct 16, 2026, 6:00 PM EDT Closed	Official federal notice Updated Oct 15, 2026

Our summary

Department of the Navy (Naval Research Laboratory), part of the Department of Defense, posted a solicitation titled “Optoelectronics, Power Electronics and Radiation Effects” under solicitation number N0017326R0008. It was first posted on Sep 16, 2026 and has been updated once since. The response deadline was Oct 16, 2026, 6:00 PM EDT. It is classified under NAICS 541715 and product/service code AC11. No set-aside is listed. The place of performance is Washington, District of Columbia. 12 documents are attached to the notice. The listed point of contact is Maribel Ramirez.

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		+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. 30 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+12.2	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 30 days to respond (due Oct 16, 2026, 6:00 PM EDT).				
Clarity & completeness	ESTIMATED		+3.1	−18.9 / +8.1 w 15 · conf 65%
12 documents, named contact with email, description not yet retrieved (scored as neutral).				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **85.6**

Score at publication **85** **(A)**

Score trend

Recorded whenever the score changes, last 30 days

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

Evaluated Sep 16, 2026, 1:00 PM EDT · 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 (91/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

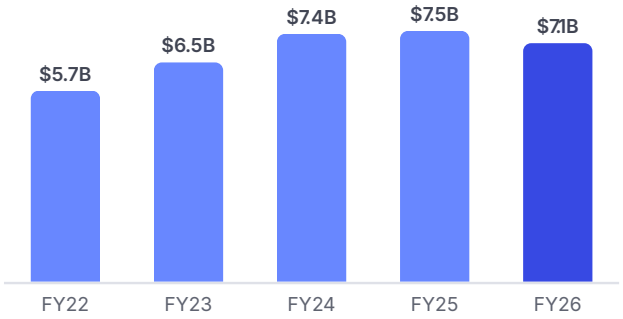
03 Market intelligence

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

AC11

Place & submission

PLACE OF PERFORMANCE

Washington, District of Columbia

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

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

Contacts

Maribel Ramirez · primary
maribel.ramirez23.civ@us.navy.mil

Documents

12 listed

- Att 05 - Past_Performance_Questionnaire.pdf
- Questions and Answers.pdf
- EXHIBIT A- CDRL A001-A004.pdf
- Att 01- Personnel Qualifications.pdf
- Att 08- RFP DD254.pdf
- Att 07 - Subcontracting Plan.docx

+ 6 more on the official notice

Document names from the official notice. RFP Detector doesn't re-host notice documents.

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 | 91 **Request for Proposal (RFP) - Resilient Missile Warning Tracking (RMWT) Low Earth Orbit (L...**
  Department of the Air Force · Due Dec 18
- A | 80 **NRL Long Range Broad Agency Announcement (BAA) for Basic and Applied Research**
  Department of the Navy · Due Dec 30
- B | 79 **Advanced Processing and Algorithm Development (APAD)**
  Department of the Navy · Due Dec 3
- B | 68 **Dhs Small Business Innovation Research (Sbir) Program FY27 Pre-Solicitation**
  Office of Procurement Operations · Due Dec 7
- B | 65 **Brain Repair of Any Injured Neural Structure (BRAINS)**
  National Institutes of Health · Due Jun 26

More from Naval Research Laboratory

- D | 42 **Single Board Computer and Comptroller**
  Department of the Navy · Due Nov 22
- D | 46 **N0017327Q5309 High Speed Camera WITH SOFTWARE LICENSE**
  Department of the Navy · Due Nov 22
- D | 48 **MATLAB Software Maintenance and License Support**
  Department of the Navy · Due Nov 24
- C | 59 **NRL VXS-1 Aircraft Maintenance IDIQ**
  Department of the Navy · Due Nov 24

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Oct 15, 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 Sep 16, 2026, 1:00 PM EDT (score at publication, frozen)
Report	ID 45f5787e25031d0c9bf3 · generated Nov 20, 2026, 4:07 PM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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