SOURCES SOUGHT | OPEN | FEDERAL

Automated Celestial Navigation System (ACNS) Production

Department of Defense › Department of the Navy › Pae Mission Systems

Solicitation N00024-27-RFPREQ-IWS-6-0002

Scan for the live page

C
64

RFP DETECTOR SCORE

High data confidence

Fair · 64 / 100

Fair (C, 64/100): active buyer ($27.3B FY24–FY26), clear, complete notice; but updated 22 days ago.

+9.9 Issuer & market | +5.0 Clarity & completeness | −3.7 Freshness | +3.5 Time & stage

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

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$300K Estimated: median award, FY24–FY26	None Full and open competition	334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing	6605 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Washington, District of Columbia	Oct 13, 2026 Updated Oct 27, 2026	Nov 27, 2026, 5:00 PM EST 8 days left	Official federal notice Updated Oct 27, 2026

Our summary

Department of the Navy (Pae Mission Systems), part of the Department of Defense, posted a sources sought notice titled “Automated Celestial Navigation System (ACNS) Production” under solicitation number N00024-27-RFPREQ-IWS-6-0002. It was first posted on Oct 13, 2026 and has been updated once since. Responses are due Nov 27, 2026, 5:00 PM EST. It is classified under NAICS 334511 (Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing) and product/service code 6605. No set-aside is listed. The place of performance is Washington, District of Columbia. The listed point of contact is Andrea Longo.

Summary by RFP Detector.

Timeline

Blue line: today (Nov 19)



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		−2.5	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $300K: the median of 1,957 Navy contracts over $25K awarded in NAICS 334511, FY24–FY26.				
Competition & access	MEASURED		+1.7	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 16% of these dollars in FY24–FY26.				
Issuer & market	MEASURED		+9.9	−23.4 / +12.6 w 20 · conf 100%
Navy obligated $27.3B on NAICS 334511 across 2,527 contracts in FY24–FY26. 12 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+3.5	−14.9 / +12.2 w 15 · conf 100%
Sources sought (market research, not a bid): 9 days to respond (due Nov 27, 2026, 5:00 PM EST).				
Clarity & completeness	ESTIMATED		+5.0	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email, 1,185-word description.				
Freshness	MEASURED		−3.7	−9.0 / +9.0 w 10 · conf 100%
Updated 22 days ago.				

Starts at 50 · contributions sum to **63.9**

Score **64** (C)

Score trend

Recorded whenever the score changes, last 30 days



Nov 13: 67 Nov 19: 64

Evaluated Nov 19, 2026, 3:25 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

RFP Detector is an independent service and is not affiliated with any government agency. Scores are informational.

03 Market intelligence

Federal contract awards for Department of the Navy, NAICS 334511. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

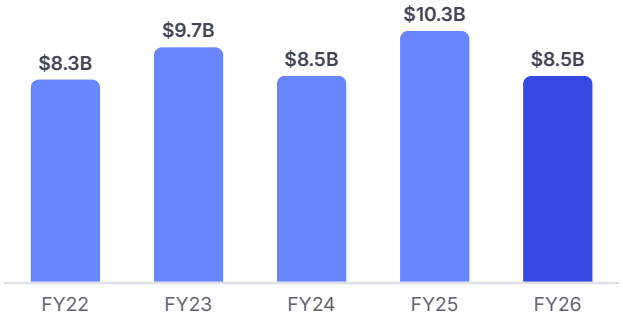
CONTRACTS AWARDED
2,527
New awards, FY24–FY26

TOTAL OBLIGATED
$27.3B
Obligated FY24–FY26

MEDIAN AWARD OVER $25K
$300K
1,957 awards above $25K

Obligations by fiscal year

Department of the Navy, NAICS 334511



Award size

Navy NAICS 334511 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	Raytheon Company	$4.5B	16%
2	Lockheed Martin Corporation	$3.3B	12%
3	Lockheed Martin Corporation	$1.6B	6%
4	Lockheed Martin Corporation	$1.5B	5%
5	Raytheon Company	$1.5B	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 −2.5
Small typical award (~$300K)

Competition & access +1.7
Full and open

Issuer & market +9.9
Active buyer ($27.3B 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

334511 Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing

PRODUCT / SERVICE CODE

6605

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

Andrea Longo · primary
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Liz Bonilla-Sotomayor · secondary
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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 27, 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 in Washington, District of Columbia?
- [ ] Does your pricing fit the typical award range ($30K–$733K)?
- [ ] 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

- B | 74 **Navy Electronic Chart Display and Information System (ECDIS) Hardware and Software Produc...**
  Department of the Navy · Due Jan 13
- B | 68 **Multi Mission Surface Combatant (MMSC) Post Delivery Execution Yard (PDEY)**
  Department of the Navy · Due Jan 11
- C | 61 **Navy Electronic Chart Display and Information System (ECDIS) Hardware and Software Produc...**
  Department of the Navy · No due date
- C | 61 **AN/SPY-6(V) FY27-FY36 Hardware, Production, and Sustainment**
  Department of the Navy · Due Nov 24
- C | 60 **Port Transponder and Deck Unit**
  Department of the Navy · Due Nov 20

More from Pae Mission Systems

- F | 30 **Intent to Sole Source - Shipboard Point of Service Coolers and Spare Parts**
  Department of the Navy · Due Nov 23
- C | 57 **Spain MLU ORDALTs**
  Department of the Navy · Due Nov 24
- C | 61 **AN/SPY-6(V) FY27-FY36 Hardware, Production, and Sustainment**
  Department of the Navy · Due Nov 24
- C | 62 **Undersea Warfare Combat Systems Product Support Contract Extension**
  Department of the Navy · Due Nov 25

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Oct 27, 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 19, 2026, 3:25 AM EST
Report	ID 9edf445ddbadd72b92a4 · generated Nov 19, 2026, 8:07 PM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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