PRESOLICITATION | CLOSED | FEDERAL

New Manufacture of AN/SPS-48E Serpentines

Department of Defense › Department of the Navy › NSWC Crane

Solicitation `N0016427RLL20`

Closed on Nov 13, 2026 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

B
77

High data confidence

Score at publication: 77 (B)

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

Strong (B, 77/100): active buyer ($27.3B FY24–FY26), posted today.

+11.4 Issuer & market | +9.0 Freshness | +8.1 Time & stage | −2.5 Value

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	5840 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Not stated	Sep 17, 2026 Updated Oct 30, 2026	Nov 13, 2026, 4:00 PM EST Closed	Official federal notice Updated Oct 30, 2026

Our summary

Department of the Navy (NSWC Crane), part of the Department of Defense, posted a presolicitation notice titled “New Manufacture of AN/SPS-48E Serpentines” under solicitation number N0016427RLL20. It was first posted on Sep 17, 2026 and has been updated once since. The response deadline was Nov 13, 2026, 4:00 PM EST. It is classified under NAICS 334511 (Search, Detection, Navigation, Guidance, Aeronautical, and Nautical System and Instrument Manufacturing) and product/service code 5840. No set-aside is listed. The listed point of contact is Jennifer Madison.

Summary by RFP Detector.

Timeline

Blue line: today (Nov 25)



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		+11.4	−23.4 / +12.6 w 20 · conf 100%
Navy obligated $27.3B on NAICS 334511 across 2,527 contracts in FY24–FY26. 43 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+8.1	−14.9 / +12.2 w 15 · conf 100%
Presolicitation: 57 days to respond (due Nov 13, 2026, 4:00 PM EST).				
Clarity & completeness	ESTIMATED		−0.4	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, named contact with email, 278-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **77.3**

Score at publication **77** **(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 Sep 17, 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 (92/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

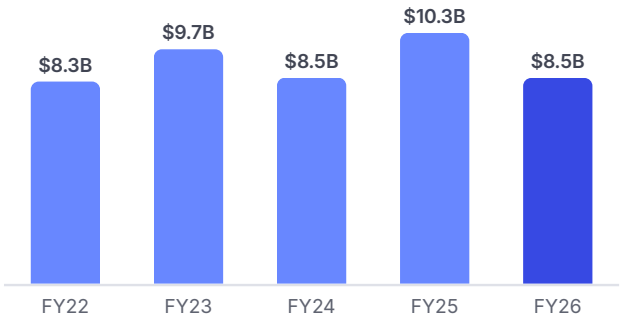
03 Market intelligence

Federal contract awards for Department of the Navy, NAICS 334511. 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
2,527	**$27.3B**	**$300K**
New awards, FY24–FY26	Obligated FY24–FY26	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	Competition & access	Issuer & market
−2.5	+1.7	+11.4
Small typical award (~$300K)	Full and open	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

5840

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

Jennifer Madison · primary
jennifer.n.madison.civ@us.navy.mil

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 | 100 **Solicitation: Holder, Ammunition (NSN: 1398-01-330-9529)**
  Department of the Army · Due Dec 21
- A | 88 **Radar installation kits, management, warehousing, and delivery of parts/materials used to...**
  Department of the Navy · Due Jan 6
- A | 85 **Fairing, Aircraft (Nose Dome)**
  Defense Logistics Agency · Due Dec 31
- A | 83 **Telescope, Elbow**
  Defense Logistics Agency · Due Dec 30
- A | 83 **Amended FINAL RFP - Landing Gear Collaborative Supply Chain Integration II**
  Defense Logistics Agency · Due Mar 1

More from NSWC Crane

- D | 39 **Arbitrary Waveform Generator**
  Department of the Navy · Due Nov 25
- F | 22 **N0016426RGW20-Procurement of Design and Production of Flat Railcars-Psc 2220- Naics 336510**
  Department of the Navy · Due Nov 25
- F | 32 **Emcor Rack Systems**
  Department of the Navy · Due Nov 25
- C | 63 **REQUEST FOR INFORMATION/ SOURCES SOUGHT – Manufacturing of Machined and Composite Parts, ...**
  Department of the Navy · Due Nov 27

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Oct 30, 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 17, 2026, 1:00 PM EDT (score at publication, frozen)
Report	ID 58fbc0cab60a73b4f14d · generated Nov 25, 2026, 5:04 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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