COMBINED SYNOPSIS/SOLICITATION | OPEN | FEDERAL

X-Ray Computed Tomography Cabinet System (Revised Requirements)

Department of Defense › Department of the Navy › Naval Air Systems Command

Solicitation N0042127Q1020

Scan for the live page

RFP DETECTOR SCORE

High data confidence

Strong · 73 / 100

B
73

Strong (B, 73/100): 18 days to respond, new this week; but small typical award (~$70K).

+10.1 Time & stage | −9.4 Value | +8.4 Freshness | +6.1 Competition & access

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

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$70K Estimated: median award, FY24–FY26	None Full and open competition	334516 Analytical Laboratory Instrument Manufacturing	6635 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Patuxent River, Maryland	Nov 16, 2026	Dec 7, 2026, 12:00 PM EST 18 days left	Official federal notice Updated Nov 16, 2026

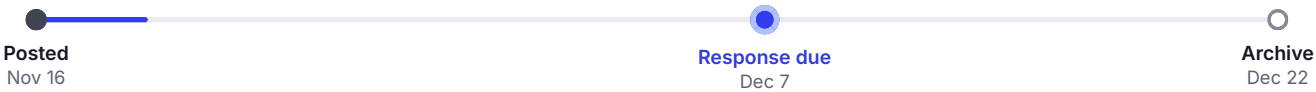
Our summary

Department of the Navy (Naval Air Systems Command), part of the Department of Defense, posted a request for quotations titled “X-Ray Computed Tomography Cabinet System (Revised Requirements)” under solicitation number N0042127Q1020. It was posted on Nov 16, 2026. Responses are due Dec 7, 2026, 12:00 PM EST. It is classified under NAICS 334516 (Analytical Laboratory Instrument Manufacturing) and product/service code 6635. No set-aside is listed. The place of performance is Patuxent River, Maryland. The listed point of contact is Jasmine McCree.

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		−9.4	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $70K: the median of 720 Navy contracts over $25K awarded in NAICS 334516, FY24–FY26.				
Competition & access	MEASURED		+6.1	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 4% of these dollars in FY24–FY26, and spending is spread across many vendors.				
Issuer & market	MEASURED		+3.4	−23.4 / +12.6 w 20 · conf 100%
Navy obligated $123M on NAICS 334516 across 1,296 contracts in FY24–FY26. 75 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+10.1	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 18 days to respond (due Dec 7, 2026, 12:00 PM EST).				
Clarity & completeness	ESTIMATED		+4.5	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email, 705-word description.				
Freshness	MEASURED		+8.4	−9.0 / +9.0 w 10 · conf 100%
Posted 2 days ago.				

Starts at 50 · contributions sum to **73.1**

Score **73** **(B)**

Score trend

Recorded whenever the score changes, last 30 days



Nov 17: 75 Nov 19: 73

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

03 Market intelligence

Federal contract awards for Department of the Navy, NAICS 334516. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

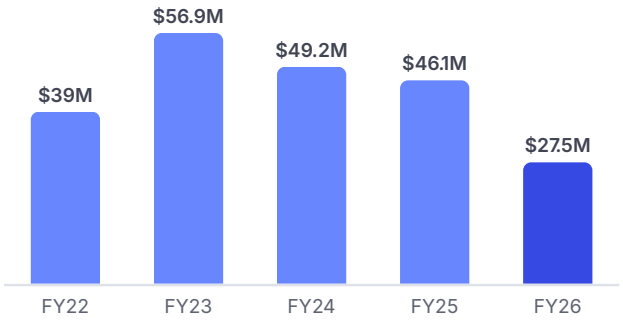
CONTRACTS AWARDED
1,296
New awards, FY24–FY26

TOTAL OBLIGATED
$123M
Obligated FY24–FY26

MEDIAN AWARD OVER $25K
$70K
720 awards above $25K

Obligations by fiscal year

Department of the Navy, NAICS 334516



Award size

Navy NAICS 334516 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	D-2 Incorporated	$5.3M	4%
2	Government Scientific Source Inc	$4.2M	3%
3	Thermo Eberline LLC	$4.2M	3%
4	Hamilton Sundstrand Corporation	$4M	3%
5	Integrated Procurement Technologies	$3.4M	3%

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 −9.4
Small typical award (~$70K)

Competition & access +6.1
Full and open

Issuer & market +3.4
Active buyer ($123M 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

334516 Analytical Laboratory Instrument Manufacturing

PRODUCT / SERVICE CODE

6635

Place & submission

PLACE OF PERFORMANCE

Patuxent River, Maryland

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

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

Contacts

Jasmine McCree · primary
jasmine.a.mccree.civ@us.navy.mil

Stacey Stone · secondary
stacey.l.stone9.civ@us.navy.mil

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
  Dec 7, 2026, 12:00 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 Patuxent River, Maryland?
- [ ] Does your pricing fit the typical award range ($12K–$78K)?
- [ ] 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 | 89 **MH-60 Airborne Mine Countermeasure (AMCM) Carriage, Stream, Tow and Recovery System (CSTR...**
  Department of the Navy · Due Dec 4
- B | 77 **Low Band Dedicated Receiver (LBDR) Full Rate Production (FRP) 3**
  Department of the Navy · Due Dec 1
- B | 70 **UHP Water Jet Blasting Services**
  US Coast Guard · Due Dec 28
- B | 68 **Tunnel 9 Pitch Upgrade**
  Department of the Air Force · Due Dec 10
- B | 67 **Market Survey for Procurement of Doppler GPS Navigation System**
  Department of the Army · Due Nov 26

More from Naval Air Systems Command

- D | 46 **V-22 Flight Control System - Enhanced Capability**
  Department of the Navy · Due Nov 20
- D | 40 **AN/AAQ-44A Forward Looking Infrared (FLIR) System**
  Department of the Navy · Due Nov 20
- C | 53 **Design, Development, Integration, and Test (DDI&T) of the Growler Block II Phase 2, AN/AL...**
  Department of the Navy · Due Nov 20
- C | 54 **U.S. Navy and Royal Australian Air Force (RAAF) MQ-4C Triton Unmanned Aircraft System (UA...**
  Department of the Navy · Due Nov 23

Data and as-of times

Notice data	Official federal notice, first seen Nov 17, 2026, updated Nov 16, 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 58b2b0ecc46f63e2b797 · generated Nov 19, 2026, 5:04 PM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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