SPECIAL NOTICE | CLOSED | FEDERAL | 8(a) sole source

Intent to Sole Source Self-Aligning Focus Schlieren System

Department of Defense › Department of the Air Force

Solicitation FA860127Q0017

Closed on Nov 2, 2026 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

High data confidence

Score at publication: 30 (F)

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

F
30

Not competed (F, 30/100): not openly competed. Notice signals a sole-source or brand-name intent. The largest recipient took 8% of these dollars in FY24–FY26, and spending is spread across many vendors.

+9.0 Freshness | −8.0 Value | −5.0 Time & stage | +3.5 Clarity & completeness

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

At a glance

ESTIMATED VALUE ~$95K Estimated: median award, FY24–FY26	SET-ASIDE 8(a) sole source Set-aside code 8AN	NAICS 334516 Analytical Laboratory Instrument Manufacturing	PSC 6650 Product / service code
PLACE OF PERFORMANCE Wright Patterson AFB, Ohio	POSTED Oct 28, 2026	RESPONSE DUE Nov 2, 2026, 2:00 PM EST Closed	LISTING Official federal notice Updated Oct 28, 2026

Our summary

Department of the Air Force, part of the Department of Defense, posted a special notice titled “Intent to Sole Source Self-Aligning Focus Schlieren System” under solicitation number FA860127Q0017. It was posted on Oct 28, 2026. The response deadline was Nov 2, 2026, 2:00 PM EST. It is classified under NAICS 334516 (Analytical Laboratory Instrument Manufacturing) and product/service code 6650. The set-aside is listed as 8(a) Sole Source (FAR 19.8). The place of performance is Wright...

Summary by RFP Detector.

Timeline

- Posted — Oct 28
- Response due — Nov 2
- Archive — Nov 17

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		−8.0	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $95K: the median of 331 Air Force contracts over $25K awarded in NAICS 334516, FY24–FY26.				
Competition & access	MEASURED		−3.2	−18.0 / +18.0 w 20 · conf 100%
Notice signals a sole-source or brand-name intent. The largest recipient took 8% of these dollars in FY24–FY26, and spending is spread across many vendors.				
Issuer & market	MEASURED		+0.7	−23.4 / +12.6 w 20 · conf 100%
Air Force obligated $74.1M on NAICS 334516 across 415 contracts in FY24–FY26. 55 other notices from this office in the past 12 months.				
Time & stage	MEASURED		−5.0	−14.9 / +12.2 w 15 · conf 100%
Special notice: 5 days to respond (due Nov 2, 2026, 2:00 PM EST). Tight.				
Clarity & completeness	ESTIMATED		+3.5	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email, 488-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **47.0** · capped at 30: not openly competed

Score at publication **30** **(F)**

Score trend

Recorded whenever the score changes, last 30 days

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

Evaluated Oct 28, 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

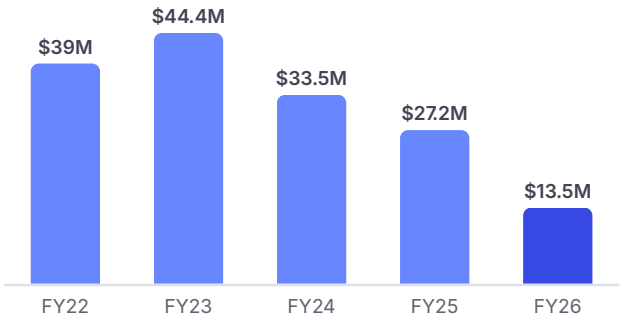
03 Market intelligence

Federal contract awards for Department of the Air Force, NAICS 334516. 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
415	**$74.1M**	**$95K**
New awards, FY24–FY26	Obligated FY24–FY26	331 awards above $25K

Obligations by fiscal year

Department of the Air Force, NAICS 334516



Award size

Air Force 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	Roche Diagnostics Corporation	$5.9M	8%
2	Siemens Healthcare Diagnostics Inc.	$3.3M	5%
3	Ortho-Clinical Diagnostics, Inc	$3.3M	4%
4	North Star Imaging Incorporated	$2.4M	3%
5	Sysmex America, Inc	$2.3M	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	Competition & access	Issuer & market
−8.0	−3.2	+0.7
Small typical award (~$95K)	Sole source	Active buyer ($74.1M 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

8(a) sole source: the agency intends to award to a specific firm, so the notice is not openly competed.

NAICS

334516 Analytical Laboratory Instrument Manufacturing

PRODUCT / SERVICE CODE

6650

Place & submission

PLACE OF PERFORMANCE

Wright Patterson AFB, Ohio

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

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

Contacts

Mark Hager · primary
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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

- B | 72 **F-22 Next-Generation micro–Data Transfer Cartridge (mDTC)**
  Department of the Air Force · Due Dec 1
- C | 62 **Ngc**
  Department of the Air Force · Due Nov 30
- C | 62 **Facility 30011 - Facility Signage Update**
  Department of the Air Force · Due Dec 4
- C | 60 **Silicon Wafers SP8000 RFI**
  Defense Logistics Agency · Due Dec 7
- C | 60 **F110 Seal Metallic, Air, Nsn: 2840-01-308-7046PR, PN**
  Defense Logistics Agency · Due Dec 14

More from Department of the Air Force

- F | 30 **HII Sole Source Notification**
  Department of the Air Force · Due Nov 20
- F | 17 **Intent to Award to Sole Source: Lackland AFB Modernization**
  Department of the Air Force · Due Nov 20
- B | 66 **Request for Information - Extended Range Attack Munition**
  Department of the Air Force · Due Nov 23
- B | 72 **Request for Information (RFI) for a Cislunar Space System (CSS)**
  Department of the Air Force · Due Nov 24

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Oct 28, 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 Oct 28, 2026, 1:00 PM EDT (score at publication, frozen)
Report	ID cd0ddafa3590f0af5625 · generated Nov 19, 2026, 10:02 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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