SPECIAL NOTICE | CLOSED | FEDERAL

FTIR to support changes to composition of explosive materials over time

National Aeronautics and Space Administration › NASA Shared Services Center

Solicitation 80NSSC27946333Q

Closed on Nov 3, 2026 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

High data confidence

Score at publication: 52 (C)

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

C
52

Fair (C, 52/100): posted today, full and open; but small typical award (~$66K).

−9.8 Value | +9.0 Freshness | +5.7 Competition & access | −5.2 Time & stage

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

At a glance

ESTIMATED VALUE **~$66K** Estimated: median award, FY24–FY26	SET-ASIDE **None** Full and open competition	NAICS **334516** Analytical Laboratory Instrument Manufacturing	PSC **5805** Product / service code
PLACE OF PERFORMANCE **Not stated**	POSTED **Oct 29, 2026**	RESPONSE DUE **Nov 3, 2026, 10:00 AM CST** Closed	LISTING **Official federal notice** Updated Oct 29, 2026

Our summary

National Aeronautics and Space Administration (NASA Shared Services Center) posted a special notice titled “FTIR to support changes to composition of explosive materials over time” under solicitation number 80NSSC27946333Q. It was posted on Oct 29, 2026. The response deadline was Nov 3, 2026, 10:00 AM CST. It is classified under NAICS 334516 (Analytical Laboratory Instrument Manufacturing) and product/service code 5805. No set-aside is listed. The listed point of contact is Monica Wilson.

Summary by RFP Detector.

Timeline

- **Posted** Oct 29
- **Response due** Nov 3
- **Archive** Nov 18

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		−9.8	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $66K: the median of 400 NASA contracts over $25K awarded in NAICS 334516, FY24–FY26.				
Competition & access	MEASURED		+5.7	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 7% of these dollars in FY24–FY26, and spending is spread across many vendors.				
Issuer & market	MEASURED		+1.0	−23.4 / +12.6 w 20 · conf 100%
NASA obligated $56.2M on NAICS 334516 across 612 contracts in FY24–FY26. 145 other notices from this office in the past 12 months.				
Time & stage	MEASURED		−5.2	−14.9 / +12.2 w 15 · conf 100%
Special notice: 5 days to respond (due Nov 3, 2026, 10:00 AM CST). Tight.				
Clarity & completeness	ESTIMATED		+1.3	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email, 336-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **52.0**

Score at publication **52** **(C)**

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 29, 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 National Aeronautics and Space Administration, NAICS 334516. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

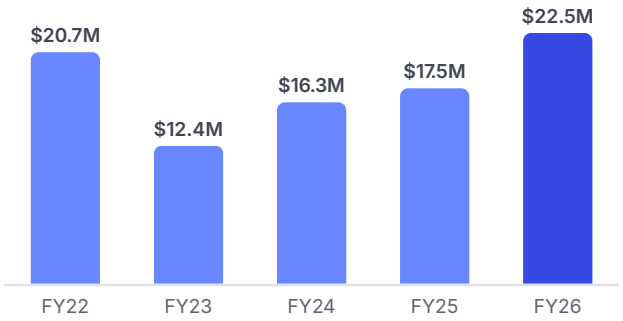
CONTRACTS AWARDED
612
New awards, FY24–FY26

TOTAL OBLIGATED
$56.2M
Obligated FY24–FY26

MEDIAN AWARD OVER $25K
$66K
400 awards above $25K

Obligations by fiscal year

National Aeronautics and Space Administration, NAICS 334516



Award size

NASA 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	Bruker Scientific LLC	$3.9M	7%
2	Southwest Research Institute	$3.2M	6%
3	Fei Company	$2.5M	4%
4	Cimel Electronique	$2.5M	4%
5	Thermo Electron North America LLC	$1.6M	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 −9.8
Small typical award (~$66K)

Competition & access +5.7
Full and open

Issuer & market +1.0
Active buyer ($56.2M 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

5805

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

Monica Wilson · primary
monica.d.wilson@nasa.gov

Shari Trigg · secondary
shari.trigg@nasa.gov

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 | 90 **Radar installation kits, management, warehousing, and delivery of parts/materials used to...**
  Department of the Navy · Due Jan 6
- A | 87 **Fairing, Aircraft (Nose Dome)**
  Defense Logistics Agency · Due Dec 31
- A | 85 **155mm Modular Artillery for Combat Effectiveness (MACE)**
  Department of the Army · Due Nov 30
- A | 84 **Re-manufacture of the KC-135 Gearbox Assembly**
  Department of the Air Force · Due Dec 17

More from NASA Shared Services Center

- D | 49 **Lot of 467 nm Ultra-Narrow Bandpass Filters**
  National Aeronautics and Space Administration · Due Nov 23
- D | 46 **Low Stress Grinding and Machining of Specimens**
  National Aeronautics and Space Administration · Due Nov 23
- C | 58 **Development of a mass production process**
  National Aeronautics and Space Administration · Due Nov 23
- F | 32 **PC-12 Annual Maintenance**
  National Aeronautics and Space Administration · Due Nov 23

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Oct 29, 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 29, 2026, 1:00 PM EDT (score at publication, frozen)
Report	ID cbbf7341ba41b18edc73 · generated Nov 22, 2026, 12:05 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

DISCLAIMER

RFP Detector is an independent service and is not affiliated with any government agency or with the organisation that issued this RFP. This report is generated automatically from publicly available information. The RFP Detector Score, estimates and market statistics are informational and may be incomplete or out of date; they are not legal, financial or bidding advice and do not predict any award. Always rely on the official solicitation and its documents, and confirm every date and requirement with the issuer before responding.