COMBINED SYNOPSIS/SOLICITATION | OPEN | FEDERAL

Space Technology Advanced Research (STAR)

Department of Defense › Department of the Air Force › FA9453 AFRL RJZ

Solicitation FA9453-19-S-0002

Scan for the live page

C
62

RFP DETECTOR SCORE

High data confidence

Fair · 62 / 100

Fair (C, 62/100): active buyer ($36.7B FY24–FY26), full and open; but posted 2075 days ago.

+10.3 Issuer & market | −8.1 Freshness | +4.8 Competition & access | +4.1 Time & stage

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

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$1.1M Estimated: median award, FY24–FY26	None Full and open competition	541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)	AC33 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Not stated	Mar 15, 2021 Updated May 18, 2026	Mar 25, 2030, 12:00 AM MDT 1221 days left	Official federal notice Updated May 18, 2026

Our summary

Department of the Air Force (FA9453 AFRL RJZ), part of the Department of Defense, posted a combined synopsis/solicitation titled “Space Technology Advanced Research (STAR)” under solicitation number FA9453-19-S-0002. It was first posted on Mar 15, 2021 and has been updated 8 times since. Responses are due Mar 25, 2030, 12:00 AM MDT. It is classified under NAICS 541715 (Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)) and product/service code AC33. No set-aside is listed. The listed point of contact is Daniel J. Alvarado, Contract Specialist.

Summary by RFP Detector.

Timeline

- **Posted** Mar 15
- **Response due** Mar 25
- **Archive** Apr 9

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		+3.6	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $1.1M: the median of 4,873 Air Force contracts over $25K awarded in NAICS 541715, FY24–FY26.				
Competition & access	MEASURED		+4.8	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 9% of these dollars in FY24–FY26, and spending is spread across many vendors.				
Issuer & market	MEASURED		+10.3	−23.4 / +12.6 w 20 · conf 100%
Air Force obligated $36.7B on NAICS 541715 across 5,004 contracts in FY24–FY26. 8 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+4.1	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 1221 days to respond (due Mar 25, 2030, 12:00 AM MDT). Long lead time.				
Clarity & completeness	ESTIMATED		−3.0	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email and phone, 38-word description.				
Freshness	MEASURED		−8.1	−9.0 / +9.0 w 10 · conf 100%
Posted 2075 days ago.				

Starts at 50 · contributions sum to **61.7**

Score **62** (C)

Score trend

Recorded whenever the score changes, last 30 days



Nov 13: 61 Nov 14: 62

Evaluated Nov 20, 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 Air Force, NAICS 541715. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

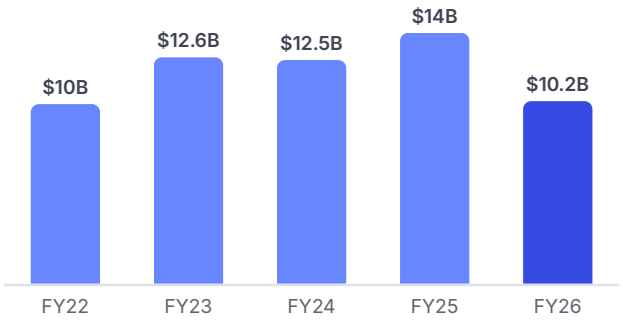
CONTRACTS AWARDED
5,004
New awards, FY24–FY26

TOTAL OBLIGATED
$36.7B
Obligated FY24–FY26

MEDIAN AWARD OVER $25K
$1.1M
4,873 awards above $25K

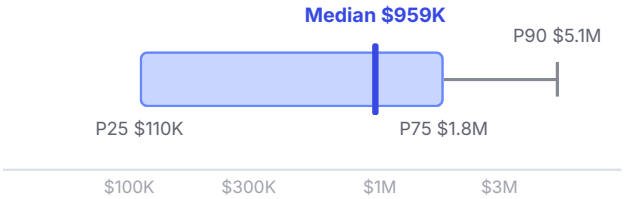
Obligations by fiscal year

Department of the Air Force, NAICS 541715



Award size

Air Force NAICS 541715 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	The Aerospace Corporation	$3.3B	9%
2	Booz Allen Hamilton Inc	$2.1B	6%
3	Northrop Grumman Systems Corporation	$1.9B	5%
4	Kbr Wyle Services, LLC	$1.8B	5%
5	Lockheed Martin Corp	$1.7B	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 +3.6
Typical award ~$1.1M

Competition & access +4.8
Full and open

Issuer & market +10.3
Active buyer ($36.7B 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

541715 Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)

PRODUCT / SERVICE CODE

AC33

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

Daniel J. Alvarado · primary
Contract Specialist
daniel.alvarado.12@spaceforce.mil
5058534755

Caroline Salazar · secondary
caroline.salazar.1@us.af.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
  Mar 25, 2030, 12:00 AM MDT
- [ ] 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 where the work is located?
- [ ] Does your pricing fit the typical award range ($110K–$1.8M)?
- [ ] 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 | 84 **Multi-Domain Force Applications and Traffic Management for Unmanned Aircraft Systems (M-FAT)**
  Department of the Air Force · No due date
- A | 84 **Automated Processes for Knowledge Discovery and Information Retrieval**
  Department of the Air Force · No due date
- A | 84 **Adaptive Fusion, & Reasoning of Multi-Source Data (Afar)**
  Department of the Air Force · No due date
- A | 84 **Signals Intelligence (Sigint) Solutions for Evolving Scenarios (Sess)**
  Department of the Air Force · No due date
- A | 84 **Extreme Computing**
  Department of the Air Force · No due date

More from FA9453 AFRL RJZ

- C | 61 **Request for Information: Multi-Source PNT UE**
  Department of the Air Force · Due Nov 23
- C | 55 **Capacity on a Uhf-Capable on-Orbit Meo Satellite**
  Department of the Air Force · Due Dec 1
- A | 80 **Neutron Strategic Technology Advanced Research (Neutron-STAR) Advanced Research Announcem...**
  Department of the Air Force · Due Oct 1
- B | 79 **Space Environment Technologies and Science (SETS) Broad Agency Announcement (BAA)**
  Department of the Air Force · Due Dec 17

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated May 18, 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 20, 2026, 3:25 AM EST
Report	ID e89dde6e7b7ae6eaef4e · generated Nov 20, 2026, 10:06 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

DISCLAIMER

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