PRESOLICITATION | CLOSED | FEDERAL

Space Power and Reactor Capabilities (SPARC) - Draft Request for Proposals (DRFP)

National Aeronautics and Space Administration › NASA Glenn Research Center

Solicitation `80GRC026R0009`

Closed on Sep 28, 2026 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

High data confidence

Score at publication: 72 (B)

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

B
72

Strong (B, 72/100): posted today, active buyer ($17.6B FY24–FY26); but full and open.

+9.0 Freshness | +8.9 Issuer & market | +8.1 Time & stage | −4.5 Competition & access

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

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$225K 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)	**AR15** Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Cleveland, Ohio	**Aug 30, 2026** Updated Nov 16, 2026	**Sep 28, 2026, 5:00 PM EDT** Closed	**Official federal notice** Updated Nov 16, 2026

Our summary

National Aeronautics and Space Administration (NASA Glenn Research Center) posted a presolicitation notice titled “Space Power and Reactor Capabilities (SPARC) - Draft Request for Proposals (DRFP)” under solicitation number 80GRC026R0009. It was first posted on Aug 30, 2026 and has been updated 4 times since. The response deadline was Sep 28, 2026, 5:00 PM EDT. It is classified under NAICS 541715 (Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)) and product/service code AR15. No set-aside is listed. The place of performance is...

Summary by RFP Detector.

Timeline

- **Posted** Aug 30
- **Response due** Sep 28
- **Amended** Nov 17
- **Archive** Nov 30

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		−3.8	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $225K: the median of 2,174 NASA contracts over $25K awarded in NAICS 541715, FY24–FY26.				
Competition & access	MEASURED		−4.5	−18.0 / +18.0 w 20 · conf 100%
Full and open competition. The largest recipient took 38% of these dollars in FY24–FY26.				
Issuer & market	MEASURED		+8.9	−23.4 / +12.6 w 20 · conf 100%
NASA obligated $17.6B on NAICS 541715 across 2,268 contracts in FY24–FY26. 8 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+8.1	−14.9 / +12.2 w 15 · conf 100%
Presolicitation: 29 days to respond (due Sep 28, 2026, 5:00 PM EDT).				
Clarity & completeness	MEASURED		+4.2	−18.9 / +8.1 w 15 · conf 100%
19 documents, named contact with email, 433-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **71.9**

Score at publication **72** **(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 Aug 30, 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 (96/100) 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 541715. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

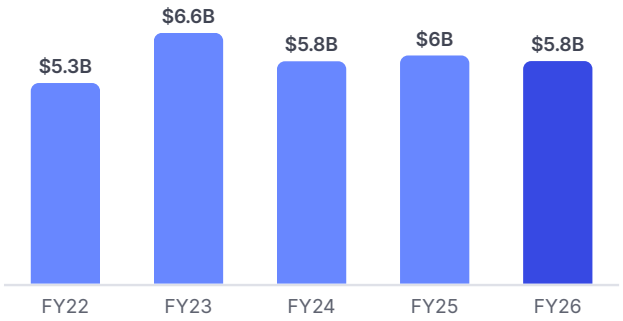
CONTRACTS AWARDED
2,268
New awards, FY24–FY26

TOTAL OBLIGATED
$17.6B
Obligated FY24–FY26

MEDIAN AWARD OVER $25K
$225K
2,174 awards above $25K

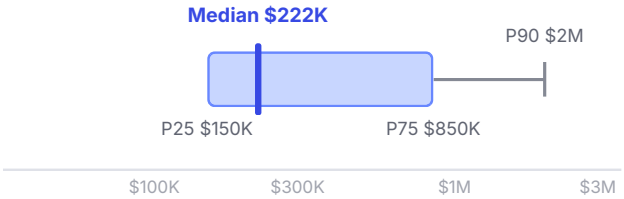
Obligations by fiscal year

National Aeronautics and Space Administration, NAICS 541715



Award size

NASA 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	California Institute Of Technology	$6.6B	38%
2	The Johns Hopkins University Applied Physics Laboratory LLC	$1.3B	7%
3	Blue Origin Washington, LLC	$1.3B	7%
4	Space Exploration Technologies Corp.	$1.1B	6%
5	Amentum Technology, Inc.	$710M	4%

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 −3.8
Small typical award (~$225K)

Competition & access −4.5
Full and open

Issuer & market +8.9
Active buyer ($17.6B 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

AR15

Place & submission

PLACE OF PERFORMANCE

Cleveland, Ohio

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

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

Contacts

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Documents

19 listed

- SPARC Industry Day Q.A.pdf
- Att J.1-7 - NF533Q Template.xlsx
- Att J.2-9 - PPQ - I&T.pdf
- SPARC Draft Request For Proposal (DRFP) Cover Letter - Amend 1.pdf
- SPARC Industry Day Information.pdf
- Att J.2-8 - OCI Assertions Related to ASTO.pdf

+ 13 more on the official notice

Document names from the official notice. RFP Detector doesn't re-host notice documents.

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 **Experiments, Prototypes, Research, and Evaluation Supporting Systems (EXPRESS)**
  Department of the Air Force · Due Feb 14
- B | 67 **Kaiju**
  Department of the Air Force · Due May 12
- B | 66 **Trusted and Elastic Military Platforms and Electronic Warfare (EW) System Technologies (T...**
  Department of the Air Force · Due Mar 31
- C | 64 **Government Requirement for Advanced Power and Energy (GRAPE)**
  Department of the Air Force · Due Dec 31
- C | 64 **Multi-Spectrum Defensive Electronic Warfare (MSDEW) Advanced Research Announcement (ARA)**
  Department of the Air Force · Due Jul 13

More from NASA Glenn Research Center

- D | 46 **V-Band Cross-Link Space Relay Mesh Network Demonstration (V-Band)**
  National Aeronautics and Space Administration · Due Nov 20
- F | 34 **Space Power and Reactor Capabilities (SPARC) - Presolicitation Synopsis**
  National Aeronautics and Space Administration · Due Nov 20
- F | 30 **Intent to Sole Source - High Temperature Furnace and Grips**
  National Aeronautics and Space Administration · Due Nov 22
- F | 30 **Notification of Intent to Sole Source - Flight Research Facility (Hangar) at NASA's Glenn...**
  National Aeronautics and Space Administration · Due Nov 29

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 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 Aug 30, 2026, 1:00 PM EDT (score at publication, frozen)
Report	ID 053dc8210d025143efe2 · generated Nov 19, 2026, 2:08 PM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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