SOURCES SOUGHT | CLOSED | FEDERAL

Measurement of Core Temperature and Thermoregulatory Responses during and after Spaceflight in Astronauts

Scan for the live page

National Aeronautics and Space Administration › NASA Johnson Space Center

Solicitation `80JSC027CTTR`

Closed on Oct 14, 2026 · similar open RFPs on page 5

RFP DETECTOR SCORE

High data confidence

Score at publication: 67 (B)

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

B
67

Strong (B, 67/100): active buyer ($17.6B FY24–FY26), posted today; but full and open.

+10.3 Issuer & market | +9.0 Freshness | +5.4 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)	AN22 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Texas	Sep 29, 2026 Updated Sep 30, 2026	Oct 14, 2026, 2:00 PM CDT Closed	Official federal notice Updated Sep 30, 2026

Our summary

National Aeronautics and Space Administration (NASA Johnson Space Center) posted a sources sought notice titled “Measurement of Core Temperature and Thermoregulatory Responses during and after Spaceflight in Astronauts” under solicitation number 80JSC027CTTR. It was first posted on Sep 29, 2026 and has been updated once since. The response deadline was Oct 14, 2026, 2:00 PM CDT. It is classified under NAICS 541715 and product/service code AN22. No set-aside is listed. The place of performance is Texas. 1 document is attached to the notice. The listed point of contact is Tracy L. Quintanilla.

Summary by RFP Detector.

Timeline

- **Posted** — Sep 29
- **Response due** — Oct 14
- **Archive** — Oct 29

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		+10.3	−23.4 / +12.6 w 20 · conf 100%
NASA obligated $17.6B on NAICS 541715 across 2,268 contracts in FY24–FY26. 16 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+5.4	−14.9 / +12.2 w 15 · conf 100%
Sources sought (market research, not a bid): 15 days to respond (due Oct 14, 2026, 2:00 PM CDT).				
Clarity & completeness	ESTIMATED		+0.8	−18.9 / +8.1 w 15 · conf 65%
1 document, 2 named contacts with email, description not yet retrieved (scored as neutral).				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **67.2**

Score at publication **67** **(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 Sep 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 (91/100) 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.

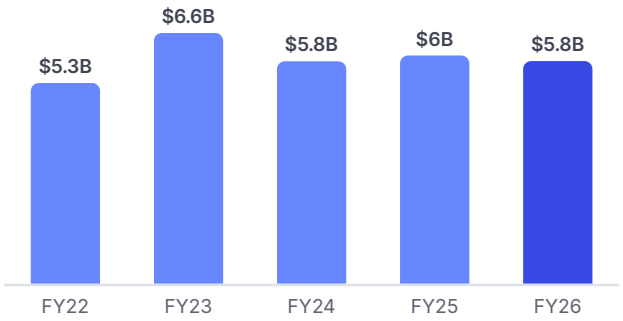
CONTRACTS AWARDED
2,268
New awards, FY24–FY26

TOTAL OBLIGATED
$17.6B
Obligated FY24–FY26

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

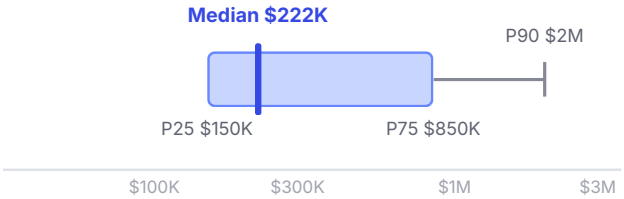
Obligations by fiscal year

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 +10.3
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

AN22

Place & submission

PLACE OF PERFORMANCE

Texas

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

1 listed

80JSC027CTTR RFI 2026-09-29.pdf

Document names from the official notice. RFP Detector doesn't re-host n otice 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 | 69 **Army Applications Laboratory Broad Agency Announcement for Disruptive Technologies**
  Department of the Army · Due Apr 4
- B | 65 **Venous Thrombosis (VT)**
  National Aeronautics and Space Administration · Due Dec 4
- D | 43 **Research Opportunities for International Space Station (ISS) Utilization**
  National Aeronautics and Space Administration · Due Sep 30
- D | 36 **Research Opportunities for International Space Station (ISS) Utilization**
  National Aeronautics and Space Administration · No due date
- A | 90 **Request for Proposal (RFP) - Resilient Missile Warning Tracking (RMWT) Low Earth Orbit (L...**
  Department of the Air Force · Due Dec 18

More from NASA Johnson Space Center

- B | 65 **Venous Thrombosis (VT)**
  National Aeronautics and Space Administration · Due Dec 4
- C | 52 **Operations, Research, and Broad Innovative Technology Services (ORBIT) Request for Inform...**
  National Aeronautics and Space Administration · Due Dec 4
- C | 59 **Just In Time Services II (JITSII)**
  National Aeronautics and Space Administration · Due Dec 10
- B | 70 **Commercial Low Earth Orbit (LEO) Destination Contract (CLDC) Request for Proposal**
  National Aeronautics and Space Administration · Due Dec 14

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Sep 30, 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 Sep 29, 2026, 1:00 PM EDT (score at publication, frozen)
Report	ID 2669a3c181253157cf11 · generated Nov 23, 2026, 11:04 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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