SPECIAL NOTICE | OPEN | FEDERAL

TECHNOLOGY TRANSFER OPPORTUNITY: Solid-State System Efficiently Generates Purified O2 (MSC-TOPS-148)

National Aeronautics and Space Administration › NASA Marshall Space Flight Center

Solicitation `T2P-JSC-00069`

Scan for the live page

RFP DETECTOR SCORE

D
44

Limited · 44 / 100

Medium data confidence

Limited (D, 44/100): typical award ~$1.8M; but posted 95 days ago.

−8.1 Freshness | +3.8 Value | −2.2 Competition & access

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

At a glance

ESTIMATED VALUE **~$1.8M** Estimated: median award, FY24–FY26	SET-ASIDE **None** Full and open competition	NAICS **927110** Space Research and Technology	PSC **9999** Product / service code
PLACE OF PERFORMANCE **Not stated**	POSTED **Aug 10, 2026**	RESPONSE DUE **Aug 10, 2027, 3:00 PM CDT** 269 days left	LISTING **Official federal notice** Updated Aug 10, 2026

Our summary

National Aeronautics and Space Administration (NASA Marshall Space Flight Center) posted a special notice titled “TECHNOLOGY TRANSFER OPPORTUNITY: Solid-State System Efficiently Generates Purified O2 (MSC-TOPS-148)” under solicitation number T2P-JSC-00069. It was posted on Aug 10, 2026. Responses are due Aug 10, 2027, 3:00 PM CDT. It is classified under NAICS 927110 (Space Research and Technology) and product/service code 9999. No set-aside is listed. The listed point of contact is NASA’s Technology Transfer Program.

Summary by RFP Detector.

Timeline

- **Posted** — Aug 10
- **Response due** — Aug 10
- **Archive** — Aug 25

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 50%
No value published. Typical award is about $1.8M: the median of 80 federal contracts over $25K awarded in NAICS 927110, FY24–FY26.				
Competition & access	ESTIMATED		−2.2	−18.0 / +18.0 w 20 · conf 78%
Full and open competition. The largest recipient took 38% of these dollars in FY24–FY26.				
Issuer & market	ESTIMATED		+0.2	−23.4 / +12.6 w 20 · conf 45%
Across all agencies, NAICS 927110 saw 88 contracts worth $336M in FY24–FY26. No agency-specific history found. 40 other notices from this office in the past 12 months.				
Time & stage	MEASURED		−0.9	−14.9 / +12.2 w 15 · conf 100%
Special notice: 269 days to respond (due Aug 10, 2027, 3:00 PM CDT). Long lead time.				
Clarity & completeness	ESTIMATED		+0.7	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, named contact with email, 378-word description.				
Freshness	MEASURED		−8.1	−9.0 / +9.0 w 10 · conf 100%
Posted 95 days ago.				

Starts at 50 · contributions sum to **43.5**

Score **44** **(D)**

Score trend

Recorded whenever the score changes, last 30 days

The trend appears once the score has changed. Time-dependent factors (deadline, freshness) are re-evaluated every night.

Evaluated Nov 14, 2026, 6:19 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 (71/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

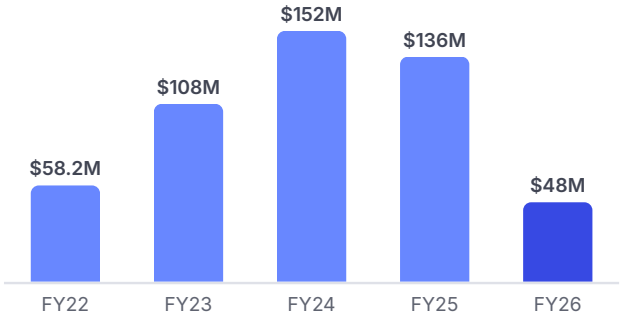
03 Market intelligence

Federal contract awards for all agencies, NAICS 927110 (no agency-specific history found). 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
88	**$336M**	**$1.8M**
New awards, FY24–FY26	Obligated FY24–FY26	80 awards above $25K

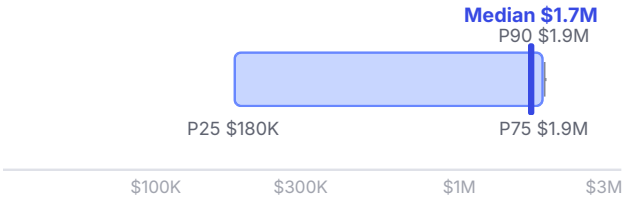
Obligations by fiscal year

all agencies, NAICS 927110



Award size

All agencies NAICS 927110 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	Raytheon Company	$127M	38%
2	Virginia Commercial Space Flight Authority	$28.3M	8%
3	Slingshot Aerospace Inc	$27.9M	8%
4	Alaska Aerospace Corp	$27.1M	8%
5	Rapidfort Inc	$6.9M	2%

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
+3.8	−2.2	+0.2
Typical award ~$1.8M	Full and open	Active market ($336M FY24–FY26)

Federal award history: contract award types A–D, FY24–FY26, updated Nov 13, 2026. No agency-specific bucket had at least 20 awards, so all agencies are shown.

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
927110 Space Research and Technology

PRODUCT / SERVICE CODE
9999

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

NASA's Technology Transfer Program · primary
agency-patent-licensing@mail.nasa.gov

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
  Aug 10, 2027, 3:00 PM CDT
- [ ] 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 ($180K–$1.9M)?
- [ ] 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 | 93 **155mm Modular Artillery for Combat Effectiveness (MACE)**
  Department of the Army · Due Nov 30
- A | 85 **Pintle**
  Department of the Navy · Due Dec 11
- A | 85 **REQUEST FOR INFORMATION/ SOURCES SOUGHT – Manufacturing of Machined and Composite Parts, ...**
  Department of the Navy · Due Nov 27
- A | 83 **84 - MOLLE Manpack Radio Carrier Set and Components**
  Defense Logistics Agency · Due Nov 30
- A | 83 **Window Defrosting Nozzle / 05F, C/KC-135 Stratolifter Aircraft**
  Defense Logistics Agency · Due Dec 24

More from NASA Marshall Space Flight Center

- C | 58 **Polar Rover for Observation, Mapping, and In-Situ Exploration (PROMISE) Mission**
  National Aeronautics and Space Administration · Due Nov 24
- C | 63 **Lunar Node - 2 Radio System**
  National Aeronautics and Space Administration · Due Nov 25
- B | 75 **NextSTEP-3 Appendix B: Moon Base Demonstrations**
  National Aeronautics and Space Administration · Due Jan 4
- B | 71 **Amended AFP for Lease of Discovery Park at Michoud Assembly Facility**
  National Aeronautics and Space Administration · Due Jan 25

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Aug 10, 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 14, 2026, 6:19 AM EST
Report	ID 8e72edf77312f3dad28e · generated Nov 15, 2026, 12:08 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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