SPECIAL NOTICE | CLOSED | FEDERAL

Modifications to a Cryogenic Probe Station Notice of Intent

Department of Commerce › National Institute of Standards and Technology › Department of Commerce NIST

Solicitation NB687080-19-02545

Closed on Sep 4, 2019 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

F
30

Medium data confidence

Score at publication: 30 (F)

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

Not competed (F, 30/100): not openly competed. Notice signals a sole-source or brand-name intent.

−10.8 Time & stage | +9.0 Freshness | −5.8 Competition & access | +3.0 Issuer & market

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

At a glance

VALUE	SET-ASIDE	NAICS	PSC
Not stated No value published	**None** Full and open competition	**334515** Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals	**66** Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
BOULDER, Colorado	**Sep 2, 2019**	**Sep 4, 2019, 1:00 PM PDT** Closed	**Official federal notice** Updated Sep 2, 2019

Our summary

National Institute of Standards and Technology (Department of Commerce NIST), part of the Department of Commerce, posted a special notice titled “Modifications to a Cryogenic Probe Station Notice of Intent” under solicitation number NB687080-19-02545. It was posted on Sep 2, 2019. The response deadline was Sep 4, 2019, 1:00 PM PDT. It is classified under NAICS 334515 (Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals) and product/service...

Summary by RFP Detector.

Timeline

- **Posted** Sep 2
- **Response due** Sep 4
- **Archive** Sep 19

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	UNKNOWN		0.0	−18.0 / +18.0 w 20 · conf 0%
No value published, and there isn't enough award history to estimate one. Scored as neutral.				
Competition & access	ESTIMATED		−5.8	−18.0 / +18.0 w 20 · conf 60%
Notice signals a sole-source or brand-name intent.				
Issuer & market	ESTIMATED		+3.0	−23.4 / +12.6 w 20 · conf 25%
24 other RFPs from National Institute of Standards and Technology on RFP Detector in the past 12 months; no award history found.				
Time & stage	MEASURED		−10.8	−14.9 / +12.2 w 15 · conf 100%
Special notice: 2 days to respond (due Sep 4, 2019, 1:00 PM PDT). Very tight.				
Clarity & completeness	ESTIMATED		+2.5	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email and phone, 249-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **47.9** · capped at 30: not openly competed

Score at publication **30** **(F)**

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 2, 2019, 3:43 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 (53/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

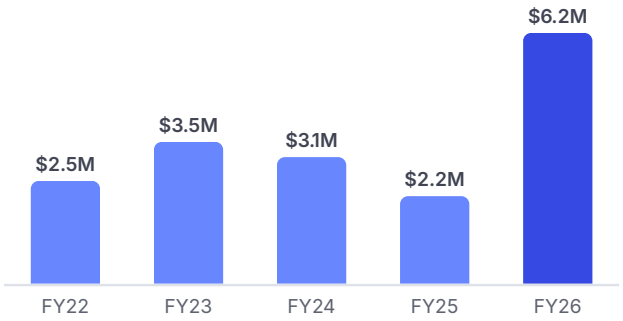
03 Market intelligence

Federal contract awards for National Institute of Standards and Technology, NAICS 334515. 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
116	**$11.5M**	**$76K**
New awards, FY24–FY26	Obligated FY24–FY26	95 awards above $25K

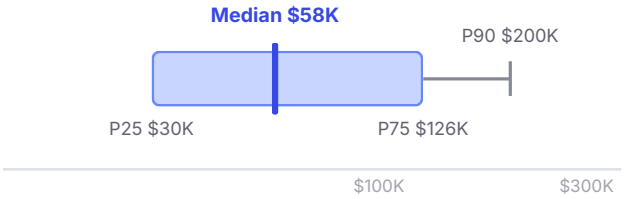
Obligations by fiscal year

National Institute of Standards and Technology, NAICS 334515



Award size

National Institute of Standards and Technology NAICS 334515 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	Rohde & Schwarz USA, Inc.	$1.9M	17%
2	Microchip Technology Inc	$1.3M	12%
3	Technical Communities, Inc.	$681K	6%
4	Fotronic Corporation	$439K	4%
5	Virginia Diodes, Inc.	$433K	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	Competition & access	Issuer & market
0.0	−5.8	+3.0
Value not published	Sole source	Active issuer (24 RFPs)

Federal award history: contract award types A–D, FY24–FY26, updated Nov 22, 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

334515 Instrument Manufacturing for Measuring and Testing Electricity and Electrical Signals

PRODUCT / SERVICE CODE

66

Place & submission

PLACE OF PERFORMANCE

BOULDER, Colorado

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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3034975270

Patricia Rose · secondary
Contract Specialist
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3034973106

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

- B | 67 **Rail Propulsion Battery Energy Storage Systems (BESS) for Safety Research**
  Office of the Secretary · Due Dec 21
- C | 61 **Pilot-Scale Direct-Fired Cement Kiln System**
  Department of Energy · Due Jan 25
- C | 59 **Food Service Kitchen Equipment**
  Denver Public Schools · Due Jan 6
- C | 55 **Immersive Virtual Reality (VR) Training System - MSTC**
  Federal Prison System / Bureau of Prisons · Due Dec 10
- C | 55 **Sources Sought: Polarization-Entangled Photon Source**
  National Institute of Standards and Technology · Due Dec 4

More from Department of Commerce NIST

- F | 27 **Sonnet Software and Maintenance Support**
  National Institute of Standards and Technology · Due Nov 28
- D | 40 **Graphite Furnace Atomic Absorption Spectrometer**
  National Institute of Standards and Technology · Due Nov 28
- D | 36 **Sources Sought Notice for Mid-IR Optical Frequency Comb**
  National Institute of Standards and Technology · Due Dec 3
- C | 55 **Sources Sought: Polarization-Entangled Photon Source**
  National Institute of Standards and Technology · Due Dec 4

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Sep 2, 2019
Market data	Federal award history, contract award types A–D, FY24–FY26, updated Nov 22, 2026
Score	RFP Detector Score v1.0.0, evaluated Sep 2, 2019, 3:43 PM EDT (score at publication, frozen)
Report	ID 34c488613c4c4e53a9ce · generated Nov 26, 2026, 9:39 PM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

DISCLAIMER

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