SPECIAL NOTICE | CLOSED | FEDERAL

TECHNOLOGY LICENSING OPPORTUNITY: Electrically Pumped Nanocrystal Laser Diode

Department of Energy › Triad - DOE Contractor

Solicitation S-167655

Closed on Oct 1, 2026 · similar open RFPs on page 5

Scan for the live page

RFP DETECTOR SCORE

B
67

Medium data confidence

Score at publication: 67 (B)

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

Strong (B, 67/100): posted today, clear, complete notice.

+9.0 Freshness | +4.3 Clarity & completeness | +3.2 Issuer & market | +1.2 Time & stage

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	**334413** Semiconductor and Related Device Manufacturing	**5960** Product / service code

PLACE OF PERFORMANCE	POSTED	RESPONSE DUE	LISTING
Los Alamos, New Mexico	**Jul 22, 2026**	**Oct 1, 2026, 5:00 PM MDT** Closed	**Official federal notice** Updated Jul 22, 2026

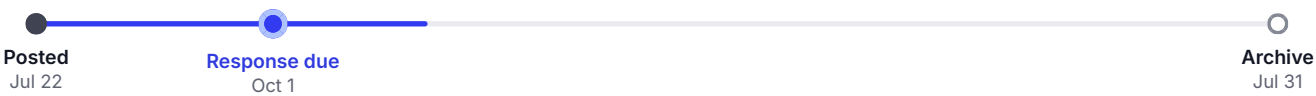
Our summary

Department of Energy (Triad - DOE Contractor) posted a special notice titled “TECHNOLOGY LICENSING OPPORTUNITY: Electrically Pumped Nanocrystal Laser Diode” under solicitation number S-167655. It was posted on Jul 22, 2026. The response deadline was Oct 1, 2026, 5:00 PM MDT. It is classified under NAICS 334413 (Semiconductor and Related Device Manufacturing) and product/service code 5960. No set-aside is listed. The place of performance is Los Alamos, New Mexico. The listed point of contact is Caleb Ledgerwood.

Summary by RFP Detector.

Timeline

Blue line: today (Nov 17)



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		−0.6	−18.0 / +18.0 w 20 · conf 60%
Full and open competition.				
Issuer & market	ESTIMATED		+3.2	−23.4 / +12.6 w 20 · conf 25%
83 other RFPs from Department of Energy on RFP Detector in the past 12 months; no award history found.				
Time & stage	MEASURED		+1.2	−14.9 / +12.2 w 15 · conf 100%
Special notice: 71 days to respond (due Oct 1, 2026, 5:00 PM MDT). Long lead time.				
Clarity & completeness	ESTIMATED		+4.3	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, 2 named contacts with email, 646-word description.				
Freshness	MEASURED		+9.0	−9.0 / +9.0 w 10 · conf 100%
Posted today.				

Starts at 50 · contributions sum to **67.1**

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 Jul 22, 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 (53/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

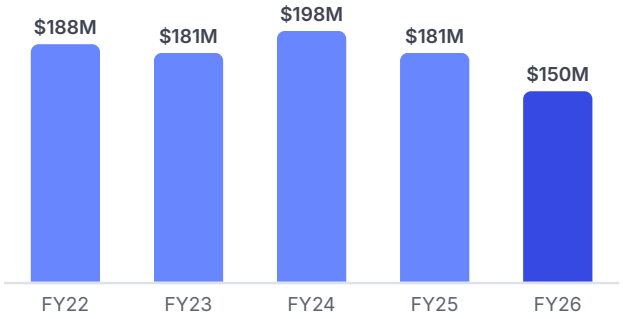
03 Market intelligence

Federal contract awards for all agencies, NAICS 334413 (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
7,861	**$529M**	**$53K**
New awards, FY24–FY26	Obligated FY24–FY26	1,397 awards above $25K

Obligations by fiscal year

all agencies, NAICS 334413



Award size

All agencies NAICS 334413 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	Globalfoundries U.S. 2 LLC	$262M	50%
2	BAE Systems Information And Electronic Systems Integration Inc.	$32.7M	6%
3	Gentex Corporation	$11.8M	2%
4	Raytheon Company	$9.5M	2%
5	General Micro Systems, Inc	$7.6M	1%

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	−0.6	+3.2
Value not published	Full and open	Active issuer (83 RFPs)

Federal award history: contract award types A–D, FY24–FY26, updated Nov 15, 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

334413 Semiconductor and Related Device Manufacturing

PRODUCT / SERVICE CODE

5960

Place & submission

PLACE OF PERFORMANCE

Los Alamos, New Mexico

HOW TO SUBMIT

As instructed in the official solicitation

OFFICIAL SOLICITATION

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

Contacts

Caleb Ledgerwood · primary
licensing@lanl.gov

Lindsay Augustyn · secondary
licensing@lanl.gov

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

- C | 64 **Fetal Monitor - Zuni Comprehensive Community Health Center (ZCCHC)**
  Indian Health Service · Due Dec 1
- C | 55 **PCM330E Encoder Procurement**
  Department of the Air Force · Due Nov 25
- C | 53 **501 - Dry Ice Base +4**
  Department of Veterans Affairs · Due Nov 26
- C | 52 **TECHNOLOGY LICENSING OPPORTUNITY: GasFlow DLP Printing Interface**
  Department of Energy · Due Apr 6
- C | 51 **Technology Licensing Opportunity**
  Department of Energy · Due Mar 6

More from Triad - DOE Contractor

- D | 41 **Ammonia-Assisted Regeneration for Longer-Lasting Direct Air Capture (DAC)**
  Department of Energy · Due Nov 17
- D | 38 **Q-TAGG: Quantum Trapped-Atom Gravity Gradiometer**
  Department of Energy · Due Nov 17
- D | 41 **TECHNOLOGY LICENSING OPPORTUNITY: Extremely Light Foam (ELF)**
  Department of Energy · Due Dec 1
- D | 45 **TECHNOLOGY LICENSING OPPORTUNITY: Heat Pipe Reactor Wick and Fill Platform**
  Department of Energy · Due Dec 3

Data and as-of times

Notice data	Official federal notice, first seen Nov 13, 2026, updated Jul 22, 2026
Market data	Federal award history, contract award types A–D, FY24–FY26, updated Nov 15, 2026
Score	RFP Detector Score v1.0.0, evaluated Jul 22, 2026, 1:00 PM EDT (score at publication, frozen)
Report	ID 588e97cd1278e57557e0 · generated Nov 17, 2026, 7:00 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

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