SOLICITATION | OPEN | FEDERAL | Small-business set-aside

Brand-Name or Equal UNAL 30 L Batch Flotation

Department of Energy › National Energy Technology Laboratory

Solicitation 89243327QEX000006

Scan for the live page

C
56

RFP DETECTOR SCORE

High data confidence

Fair • 56 / 100

Fair (C, 56/100): small-business set-aside, new this week; but small typical award (~$85K).

+13.5 Competition & access | −8.5 Value | +8.4 Freshness | −6.1 Issuer & market

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

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$85K Estimated: median award, FY24–FY26	Small-business set-aside Set-aside code SBA	334516 Analytical Laboratory Instrument Manufacturing	6640 Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Not stated	Nov 20, 2026	Dec 4, 2026, 5:00 PM EST 11 days left	Official federal notice Updated Nov 20, 2026

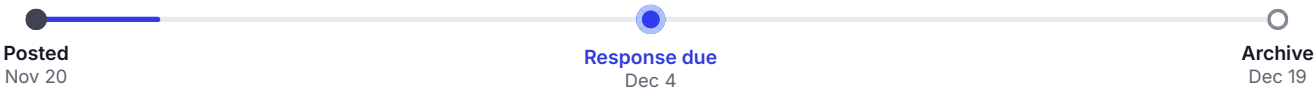
Our summary

Department of Energy (National Energy Technology Laboratory) posted a solicitation titled “Brand-Name or Equal UNAL 30 L Batch Flotation” under solicitation number 89243327QEX000006. It was posted on Nov 20, 2026. Responses are due Dec 4, 2026, 5:00 PM EST. It is classified under NAICS 334516 (Analytical Laboratory Instrument Manufacturing) and product/service code 6640. The set-aside is listed as Small Business Set Aside - Total. The listed point of contact is Manantan Jr., Arturo B..

Summary by RFP Detector.

Timeline

Blue line: today (Nov 23)



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		−8.5	−18.0 / +18.0 w 20 · conf 80%
No value published. Typical award is about $85K: the median of 80 DOE contracts over $25K awarded in NAICS 334516, FY24–FY26.				
Competition & access	MEASURED		+13.5	−18.0 / +18.0 w 20 · conf 100%
Total small-business set-aside. The largest recipient took 8% of these dollars in FY24–FY26, and spending is spread across many vendors.				
Issuer & market	MEASURED		−6.1	−23.4 / +12.6 w 20 · conf 100%
DOE obligated $18.9M on NAICS 334516 across 103 contracts in FY24–FY26. 8 other notices from this office in the past 12 months.				
Time & stage	MEASURED		+3.9	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 12 days to respond (due Dec 4, 2026, 5:00 PM EST).				
Clarity & completeness	ESTIMATED		−4.9	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, named contact with email and phone, 17-word description.				
Freshness	MEASURED		+8.4	−9.0 / +9.0 w 10 · conf 100%
Posted 2 days ago.				

Starts at 50 · contributions sum to **56.3**

Score **56** (C)

Score trend

Recorded whenever the score changes, last 30 days



Nov 21: 59 — Nov 23: 56

Evaluated Nov 23, 2026, 3:15 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 (92/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

03 Market intelligence

Federal contract awards for Department of Energy, NAICS 334516. Award counts and sizes cover new awards in FY24–FY26; dollars are obligations in the same window.

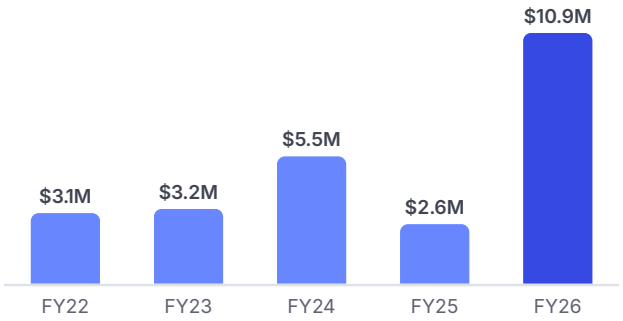
CONTRACTS AWARDED
103
New awards, FY24–FY26

TOTAL OBLIGATED
$18.9M
Obligated FY24–FY26

MEDIAN AWARD OVER $25K
$85K
80 awards above $25K

Obligations by fiscal year

Department of Energy, NAICS 334516



Award size

DOE NAICS 334516 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	Mr Solutions Inc	$1.5M	8%
2	Fei Company	$1.3M	7%
3	New England Research, Inc.	$1.2M	6%
4	Perkinelmer U.S. LLC	$1.1M	6%
5	Geotek Limited	$863K	5%

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 −8.5
Small typical award (~$85K)

Competition & access +13.5
Small-business set-aside

Issuer & market −6.1
Limited award history ($18.9M 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

Total small-business set-aside: only businesses that are small under the NAICS size standard may respond.

NAICS

334516 Analytical Laboratory Instrument Manufacturing

PRODUCT / SERVICE CODE

6640

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

Manantan Jr., Arturo B. · primary
arturo.manantan@netl.doe.gov
304-285-4136

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
  Dec 4, 2026, 5:00 PM EST
- [ ] Check you meet the set-aside / eligibility requirement
  Small Business Set Aside - Total
- [ ] Check the SBA size standard for NAICS 334516
  Small-business set-asides use the size standard of the primary NAICS code
- [ ] 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 ($28K–$149K)?
- [ ] 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 | 100 **Solicitation: Holder, Ammunition (NSN: 1398-01-330-9529)**
  Department of the Army · Due Dec 21
- A | 90 **Radar installation kits, management, warehousing, and delivery of parts/materials used to...**
  Department of the Navy · Due Jan 6
- A | 86 **Fairing, Aircraft (Nose Dome)**
  Defense Logistics Agency · Due Dec 31
- A | 82 **Re-manufacture of the KC-135 Gearbox Assembly**
  Department of the Air Force · Due Dec 17
- A | 81 **Repair of C-135 and B-52 Altitude Computer**
  Department of the Air Force · Due Dec 21

More from National Energy Technology Laboratory

- D | 35 **Brand Name or Equal Across International 2R50f.110**
  Department of Energy · Due Nov 25
- D | 40 **Brand Name or Equal Teledyne Instruments Liquid Sy**
  Department of Energy · Due Nov 25
- C | 60 **IRA B34 AASC Design Change Drawing Services**
  Department of Energy · Due Dec 4
- C | 51 **IRA - Brand Name or Equal: HTK 25 GR/26 Automatic**
  Department of Energy · Due Dec 4

Data and as-of times

Notice data	Official federal notice, first seen Nov 21, 2026, updated Nov 20, 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 23, 2026, 3:15 AM EST
Report	ID 8c1cbb4b232e122f4a05 · generated Nov 23, 2026, 7:13 AM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

DISCLAIMER

RFP Detector is an independent service and is not affiliated with any government agency or with the organisation that issued this RFP. This report is generated automatically from publicly available information. The RFP Detector Score, estimates and market statistics are informational and may be incomplete or out of date; they are not legal, financial or bidding advice and do not predict any award. Always rely on the official solicitation and its documents, and confirm every date and requirement with the issuer before responding.