COMBINED SYNOPSIS/SOLICITATION | OPEN | FEDERAL

X209 Meltio M600 Laser Metal Wire 3D Printer FY27

Department of Energy › Ornl Ut-Battelle Llc-Doe Contractor

Solicitation **RFP518395**

Scan for the live page

RFP DETECTOR SCORE

Medium data confidence

Limited · 45 / 100

D
45

Limited (D, 45/100): new this week, active market ($875M FY24–FY26); but small typical award (~$74K).

−5.8 Value | +4.9 Freshness | +3.4 Issuer & market | −3.3 Competition & access

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

At a glance

ESTIMATED VALUE	SET-ASIDE	NAICS	PSC
~$74K Estimated: median award, FY24–FY26	**None** Full and open competition	**333248** All Other Industrial Machinery Manufacturing	**3695** Product / service code
PLACE OF PERFORMANCE	**POSTED**	**RESPONSE DUE**	**LISTING**
Oak Ridge, Tennessee	**Nov 16, 2026**	**Nov 30, 2026, 12:00 PM EST** 7 days left	**Official federal notice** Updated Nov 16, 2026

Our summary

Department of Energy (Ornl Ut-Battelle Llc-Doe Contractor) posted a combined synopsis/solicitation titled “X209 Meltio M600 Laser Metal Wire 3D Printer FY27” under solicitation number RFP518395. It was posted on Nov 16, 2026. Responses are due Nov 30, 2026, 12:00 PM EST. It is classified under NAICS 333248 (All Other Industrial Machinery Manufacturing) and product/service code 3695. No set-aside is listed. The place of performance is Oak Ridge, Tennessee. The listed point of contact is Rian Lewis.

Summary by RFP Detector.

Timeline

- **Posted** Nov 16
- **Archive** Nov 30
- **Response due** Nov 30

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.

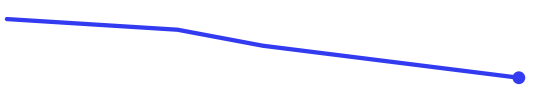
Factor		◀ lowers the score / raises the score ▶	Points	Range
Value	ESTIMATED		−5.8	−18.0 / +18.0 w 20 · conf 50%
No value published. Typical award is about $74K: the median of 618 federal contracts over $25K awarded in NAICS 333248, FY24–FY26.				
Competition & access	ESTIMATED		−3.3	−18.0 / +18.0 w 20 · conf 78%
Full and open competition. The largest recipient took 51% of these dollars in FY24–FY26, so expect a strong incumbent.				
Issuer & market	ESTIMATED		+3.4	−23.4 / +12.6 w 20 · conf 45%
Across all agencies, NAICS 333248 saw 2,323 contracts worth $875M in FY24–FY26. No agency-specific history found. 29 other notices from this office in the past 12 months.				
Time & stage	MEASURED		−0.9	−14.9 / +12.2 w 15 · conf 100%
Solicitation, bids due: 7 days to respond (due Nov 30, 2026, 12:00 PM EST).				
Clarity & completeness	ESTIMATED		−3.1	−18.9 / +8.1 w 15 · conf 75%
Documents not listed, named contact with email and phone, 37-word description.				
Freshness	MEASURED		+4.9	−9.0 / +9.0 w 10 · conf 100%
Posted 6 days ago.				

Starts at 50 · contributions sum to **45.2**

Score **45** **(D)**

Score trend

Recorded whenever the score changes, last 30 days



Nov 17: 56 — Nov 23: 45

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 (71/100) is how much of the score rests on measured data.

Full methodology: rfpdetector.com/methodology/score

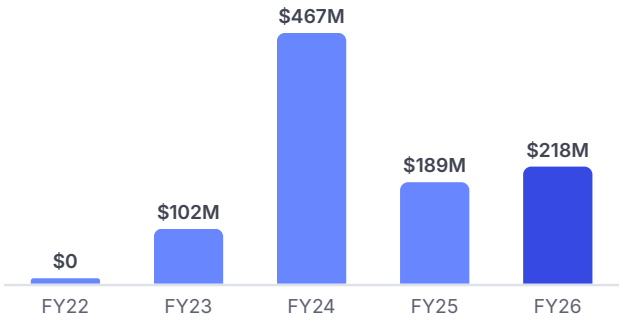
03 Market intelligence

Federal contract awards for all agencies, NAICS 333248 (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
2,323	**$875M**	**$74K**
New awards, FY24–FY26	Obligated FY24–FY26	618 awards above $25K

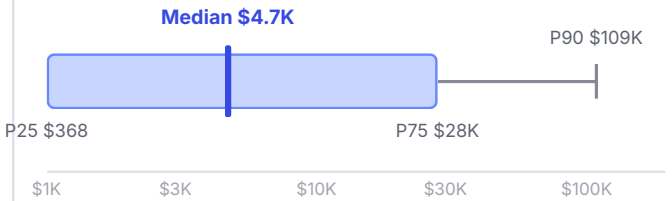
Obligations by fiscal year

all agencies, NAICS 333248



Award size

All agencies NAICS 333248 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	Koenig & Bauer Banknote Solutions Sa	$447M		51%
2	Lockheed Martin Corporation	$94.8M		11%
3	Siemens Government Technologies Inc	$80M		9%
4	Hadrian Automation, Inc.	$79.4M		9%
5	Komori America Corp	$18.5M		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
−5.8	−3.3	+3.4
Small typical award (~$74K)	Full and open (strong incumbent)	Active market ($875M FY24–FY26)

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
333248 All Other Industrial Machinery Manufacturing

PRODUCT / SERVICE CODE
3695

Place & submission

PLACE OF PERFORMANCE
Oak Ridge, Tennessee

HOW TO SUBMIT
As instructed in the official solicitation

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

Contacts

Rian Lewis · primary
lewisgr@ornl.gov
8653412076

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
  Nov 30, 2026, 12:00 PM EST
- [ ] 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 in Oak Ridge, Tennessee?
- [ ] Does your pricing fit the typical award range ($368–$28K)?
- [ ] 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

- C | 51 **Silicon solid-state detector or equivalent**
  Department of Energy · Due Nov 30
- C | 50 **Small CNC Vertical Milling Machine**
  Department of the Air Force · Due Nov 6
- D | 48 **Phil Pindzola Biennial Sculpture Exhibition**
  Johnson City Public Art Committee · Due Dec 4
- D | 43 **Programmable Logic Controller System Components**
  Department of Energy · Due Nov 25
- D | 42 **X209 Mazak FUSE System FY27**
  Department of Energy · Due Nov 27

More from Ornl Ut-Battelle Llc-Doe Contractor

- D | 36 **Mounting Pads**
  Department of Energy · Due Nov 24
- F | 12 **Target Service Shield Machining and Welding**
  Department of Energy · Due Nov 24
- F | 12 **Oscilloscope Current and High-Voltage Differential Probes**
  Department of Energy · Due Nov 24
- D | 39 **DSS Ring Lock Scaffolding System or Equivalent**
  Department of Energy · Due Nov 24

Data and as-of times

Notice data	Official federal notice, first seen Nov 17, 2026, updated Nov 16, 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 Nov 23, 2026, 3:15 AM EST
Report	ID 423d72fe526557267eda · generated Nov 23, 2026, 7:02 PM EST
Official notice	Open the official solicitation at rfpdetector.com (free account)

DISCLAIMER

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