



UNIVERSITY
of ARKANSAS
AT PINE BLUFF

1873

BID RESPONSE PACKET

UAPB A197

Ada Supercomputer

BID SIGNATURE PAGE

Type or Print the following information.

| PROSPECTIVE CONTRACTOR'S INFORMATION | | | |
|--|--|--------|--|
| Company: | | | |
| Address: | | | |
| City: | | State: | |
| Zip Code: | | | |
| Business Designation: | <input type="checkbox"/> Individual <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Public Service Corp <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation <input type="checkbox"/> Nonprofit | | |
| Minority and Women-Owned Designation*: | <input type="checkbox"/> Not Applicable <input type="checkbox"/> American Indian <input type="checkbox"/> Asian American <input type="checkbox"/> Service Disabled Veteran <input type="checkbox"/> African American <input type="checkbox"/> Hispanic American <input type="checkbox"/> Pacific Islander American <input type="checkbox"/> Women-Owned | | |
| | AR Certification #: _____ * See <i>Minority and Women-Owned Business Policy</i> | | |

| PROSPECTIVE CONTRACTOR CONTACT INFORMATION | | | |
|---|--|------------------|--|
| <i>Provide contact information to be used for bid solicitation related matters.</i> | | | |
| Contact Person: | | Title: | |
| Phone: | | Alternate Phone: | |
| Email: | | | |

| CONFIRMATION OF REDACTED COPY |
|---|
| <input type="checkbox"/> YES, a redacted copy of submission documents is enclosed. <input type="checkbox"/> NO, a redacted copy of submission documents is <u>not</u> enclosed. I understand a full copy of non-redacted submission documents will be released if requested. |
| <i>Note: If a redacted copy of the submission documents is not provided with Prospective Contractor's response packet, and neither box is checked, a copy of the non-redacted documents, with the exception of financial data (other than pricing), will be released in response to any request made under the Arkansas Freedom of Information Act (FOIA). See Bid Solicitation for additional information.</i> |

| ILLEGAL IMMIGRANT CONFIRMATION |
|--|
| By signing and submitting a response to this <i>Bid Solicitation</i> , a Prospective Contractor agrees and certifies that they do not employ or contract with illegal immigrants. If selected, the Prospective Contractor certifies that they will not employ or contract with illegal immigrants during the aggregate term of a contract. |

| ISRAEL BOYCOTT RESTRICTION CONFIRMATION |
|---|
| By checking the box below, a Prospective Contractor agrees and certifies that they do not boycott Israel, and if selected, will not boycott Israel during the aggregate term of the contract. |
| <input type="checkbox"/> Prospective Contractor does not and will not boycott Israel. |

An official authorized to bind the Prospective Contractor to a resultant contract must sign below.
 The signature below signifies agreement that any exception that conflicts with a Requirement of this *Bid Solicitation* will cause the Prospective Contractor's bid to be rejected:

Authorized Signature: _____ **Title:** _____
Use Ink Only.

Printed/Typed Name: _____ **Date:** _____

VENDOR REFERENCES

Please list below at **least two (2) references** where delivery has been made of the type of merchandise you are proposing:

| (1) | (2) |
|-----------------------|-----------------------|
| Company Name: _____ | Company Name: _____ |
| Phone No: _____ | Phone No: _____ |
| Address: _____ | Address: _____ |
| City & State _____ | City & State _____ |
| Contact Person: _____ | Contact Person: _____ |

A vendor whose bid is under consideration shall, upon request, promptly furnish satisfactory evidence of his financial resources, his experiences, and the organization and merchandise he has available to meet this request.

SUBSTITUTIONS ("OR EQUAL")

- A. These specifications are intended to establish a minimum desired quality or performance level, or other minimum dimensions and capabilities, which will provide the best product available at the best price. When a brand and/or model is designated, and a bidder offers other than the designated brand and/or model the other than designated brand and/or model, must be listed; specifications and descriptive literature provided; and, if requested, a sample made available for testing. **Other than designated brands and/or models approved as equal to designated products shall receive equal consideration.**
- B. When proofs of compliance for materials and equipment are called for in the technical specifications or requested by the University of Arkansas at Pine Bluff, such proofs of compliance shall be furnished by the vendor by supplying the following:
- (1) Certificates of compliance from the manufacturer
 - (2) Mill Certificates
 - (3) Testing laboratory certificates
 - (4) Report of actual laboratory test

SUBSTITUTE/ALTERNATE PRODUCTS:

- C. Bidders are advised that they may bid other than specified however, it must **meet or exceed the specifications as herein listed and color brochures and fact sheet (specification) must be included with your bid response.** If bidder takes no exception to specifications, they will be required to furnish material and/or equipment according to the brand names, etc., as specified.

_____ **Check if bidding brand specified**

_____ **Check if bidding substitute**

Name of brand substituted: _____

Brand names listed are for "specification only" not as a statement of preference.

UAPB SPECIFICATIONS IFB # UAPB A197

Please duplicate the enclosed label and affix to the outside of your sealed submittal envelope/package or cut along the outer border and affix this label to the outside of the submittal envelope/package to identify it as a "Sealed Bid/Proposal". Be sure to include the name of the company submitting the response where requested.

SEALED BID/PROPOSAL * DO NOT OPEN

TITLE: INVITATION FOR BID FOR AN ADA SUPERCOMPUTER

Bid Number: UAPB IFB # UAPB A197

Bid Open: Tuesday, September 17, 2024 @ 11:00 A.M.

Submitted By

Company Name: _____

Contact Name: _____

Telephone: _____

Contact and Delivery Information Contact

lewisal@uapb.edu

870.575.8735

**Purchasing Department Room 102
1200 N. University Drive
Pine Bluff, AR 71601**

UNIVERSITY OF ARKANSAS AT PINE BLUFF SPECIFICATION SHEET

Mandatory Requirement for: Ada Supercomputer

What is the name of the Manufacturer/Brand you are bidding?

Failure to respond to each item below will be cause for bid rejection. If your specifications are less than, you must explain the specifications in the comment section.

Please Note: The brand name is listed as a specification, not a statement of preference. Alternate brands meeting these specifications shall be considered as an equal if accompanied with a brochure

PURCHASE PRICE OF THE ADA SUPERCOMPUTER SHALL INCLUDE ALL SPECIFICATION LISTED:

| Specifications: | Equal To | Less Than | Exceeds | Comments |
|---|----------|-----------|---------|----------|
| ADA Supercomputer – 4TB RAM (Head node), 1TB RAM per compute node) 12 M1100 GPUs, 200GB Infiniband node, interconnect, 192TB Disk array | | | | |
| Four node cluster consisting of a head node and three GPU compute nodes | | | | |
| Head node contains: <ul style="list-style-type: none"> ✓ 2U Chassis 2000W dual PS 12 bay 3.5" 2 1GigE Milan IPMI SAS/SATA3 M2 ✓ Two AMD EPYC 7713 datacenter processors (2.0/3.35 GHz) 64 core ✓ 32 128GB 3200 MHz ECC/Reg DDR4 LRDIMM Memory ✓ Three Connect X-6 VPI 200Gb/s IB dual port ✓ 6 1/2M 200Gb QSFP passive copper IB cable ✓ Samsung or Similar 960 PRO 1TB M 2 2280 NVMe SDD | | | | |
| Compute node contains: <ul style="list-style-type: none"> ✓ 2U Chassis 2200W dual PS MLAN IPMI SAS/SATA3 M.2 ✓ One AMD EPYC 7713P datacenter processors (2.2/3.2 GHz) 64 core ✓ 8 128GB 3200 MHz ECC/Reg DDR4 memory ✓ One Connect X-6 VPI 200Gb/s IB dual port ✓ Samsung or Similar 960 PRO 1TB M .2 2280 NVMe SDD ✓ Four AMD Radeon Instinct MI100 GPUs | | | | |
| 12 – Seagate Exos X16 16TB SATA3 3.5' HD | | | | |
| 6 – 1/2 200 GB QSFP passive copper IB Cable | | | | |
| Cluster Operating System for 4 nodes with support | | | | |
| Configuration | | | | |

| | | | | |
|--------------|--|--|--|--|
| Warranty | | | | |
| Installation | | | | |

OFFICIAL BID PRICE SHEET

| ITEM | DESCRIPTION | QTY | UNIT OF MEASURE | UNIT PRICE | EXTENDED AMOUNT |
|----------------|---|----------|-----------------|------------|-----------------|
| <i>Example</i> | <i>Vacuum Cleaner</i> <i>Brand Bid: _____</i> <i>_____</i> <i>Model Bid: _____</i> <i>_____</i> | <i>2</i> | <i>each</i> | | |
| 1. | ADA Supercomputer – 4TB RAM (Head node), 1TB RAM per compute node) 12 M1100 GPUs, 200GB Infiniband node, interconnect, 192TB Disk array | 1 | | | |
| 2. | Seagate Exos X16 16TB SATA3 3.5" HD | 12 | | | |
| 3. | 1/2M 200GB QSFP passive copper IB cable | 6 | | | |
| 4. | Cluster Operating System for head nodes | 1 | | | |
| 5. | Configuration Charge | 1 | | | |
| 6. | Warranty | 1 | | | |
| 7. | Installation | 1 | | | |
| 8. | Shipping/Handling | 1 | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

GRAND TOTAL \$ _____

Note: Contractor will be fully responsible for arranging inside delivery of this merchandise into UAPB's Warehouse or otherwise designated location.

NOTE: ALL COST FOR WHICH THE UNIVERSITY WILL BE BILLED MUST BE INCLUDED IN YOUR BID PRICE (commodity, freight, handling and other transportation). DO NOT INCLUDE TAXES (state or local) if you are an Arkansas vendor. You must add it to your invoice if you are the successful Contractor. For your information, our current tax rate is 10.00%. If you are an out-of-state vendor, you may do the same or we will calculate it in our USE TAX report.

Request for Taxpayer Identification Number and Certification

**Give Form to the
requester. Do not
send to the IRS.**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

| | | | |
|-----------------------|---|---|--|
| Print or type. | See Specific Instructions on page 3. | <p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.</p> <hr/> <p>2 Business name/disregarded entity name, if different from above</p> <hr/> <p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p><input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate</p> <p><input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____</p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p><input type="checkbox"/> Other (see instructions) ▶ _____</p> | <p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) _____</p> <p>Exemption from FATCA reporting code (if any) _____</p> <p style="font-size: small;">(Applies to accounts maintained outside the U.S.)</p> |
| | | <p>5 Address (number, street, and apt. or suite no.) See instructions.</p> <hr/> <p>6 City, state, and ZIP code</p> <hr/> <p>7 List account number(s) here (optional)</p> <hr/> | <p>Requester's name and address (optional)</p> <hr/> |

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

| | | | | | | | | | | | |
|---------------------------------------|--|--|--|---|--|--|---|--|--|--|--|
| Social security number | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | - | | | - | | | | |
| or | | | | | | | | | | | |
| Employer identification number | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | - | | | | | | | |

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

| | | |
|------------------|----------------------------|--------|
| Sign Here | Signature of U.S. person ▶ | Date ▶ |
|------------------|----------------------------|--------|

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)

- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.

RESTRICTION OF BOYCOTT OF ISRAEL CERTIFICATION

Pursuant to Arkansas Code Annotated § 25-1-503, a public entity shall not enter into a contract valued at \$1,000 or greater with a company unless the contract includes a written certification that the person or company is not currently engaged in, and agrees for the duration of the contract not to engage in, a boycott of Israel.

By signing below, the Contractor agrees and certifies that they do not currently boycott Israel and will not boycott Israel during any time in which they are entering into, or while in contract, with any public entity as defined in § 25-1-503* If at any time after signing this certification the contractor decides to engage in a boycott of Israel, the contractor must notify the contracting public entity in writing.

If a company does boycott Israel, see Arkansas Code Annotated § 25-1-503.

| | |
|------------------------|--|
| Name of public entity | The University of Arkansas at Pine Bluff Arkansas |
| AASIS Vendor Number | Not Applicable |
| Contractor/Vendor name | |

Contractor Signature: _____ Date: _____

Signature must be hand written, in ink

“Public Entity” means the State of Arkansas, or a political subdivision of the state, including all boards, commissions, agencies, institutions, authorities, and bodies politic and corporate of the state, created by or in accordance with state law or regulations, and does include colleges, universities, a statewide public employee retirement system, and institutions in Arkansas as well as units of local and municipal government.



COMBINED CERTIFICATIONS FOR CONTRACTING WITH THE STATE OF ARKANSAS

Pursuant to Arkansas law, a vendor must certify as specified below and as designated by the applicable laws.

1. **Israel Boycott Restriction:** For contracts valued at \$1,000 or greater.
A public entity shall not contract with a person or company (the "Contractor") unless the Contractor certifies in writing that the Contractor is not currently engaged in a boycott of Israel. If at any time after signing this certification the Contractor decides to boycott Israel, the Contractor must notify the contracting public entity in writing. See Arkansas Code Annotated §25-1-503.
2. **Illegal Immigrant Restriction:** For contracts valued at \$25,000 or greater.
No state agency may contract for services with a Contractor who knowingly employs or contracts with an illegal immigrant. The Contractor shall certify that it does not knowingly employ, or contract with, illegal immigrants. See Arkansas Code Annotated §19-11-105.
3. **Energy, Fossil Fuel, Firearms, and Ammunition Industries Boycott Restriction:** For contracts valued at \$75,000 or greater.
A public entity shall not contract unless the contract includes a written certification that the Contractor is not currently engaged in and agrees not to engage in, a boycott of an Energy, Fossil Fuel, Firearms, or Ammunition Industry for the duration of the contract. See Arkansas Code Annotated § 25-1-1102.
4. **Scrutinized Company Restriction:** Required with bid or proposal submission.
A state agency shall not contract with a Scrutinized Company or a company that employs a Scrutinized Company as a subcontractor. A Scrutinized Company is a company owned in whole or with a majority ownership by the government of the People's Republic of China. A state agency shall require a company that submits a bid or proposal for a contract to certify that it is not a Scrutinized Company and does not employ a Scrutinized Company as a subcontractor. See Arkansas Code Annotated § 25-1-1203.

By signing this form, the Contractor agrees and certifies they are not a Scrutinized Company and they do not currently and shall not for the aggregate term of any resultant contract:

- Boycott Israel.
- Knowingly employ or contract with illegal immigrants.
- Boycott Energy, Fossil Fuel, Firearms, or Ammunition Industries.
- Employ a Scrutinized Company as a subcontractor.

Contract Number: _____ Description: _____

Agency Name: University of Arkansas at Pine Bluff

Vendor Number: _____ Vendor Name: _____

Vendor Signature

Date