REQUEST FOR PROPOSAL

Design, Fabrication, and Verification Testing of Quadrupole and Dipole Magnets to Interface and Performance Specifications

RFP 251807

DUE: 3:00 P.M., MST, 01/30/18

Deadline for Inquiries: 3:00 P.M., MST, 01/26/18

Time and Date Set for Closing: 3:00 P.M., MST, 01/30/18
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>SECTION</th>
<th>PAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SECTION I – REQUEST FOR PROPOSAL</td>
<td>3</td>
</tr>
<tr>
<td>SECTION II – PURPOSE OF THE RFP</td>
<td>4</td>
</tr>
<tr>
<td>SECTION III – PRE-PROPOSAL CONFERENCE</td>
<td>6</td>
</tr>
<tr>
<td>SECTION IV – INSTRUCTIONS TO PROPOSERS</td>
<td>7</td>
</tr>
<tr>
<td>SECTION V – SPECIFICATIONS/SCOPE OF WORK</td>
<td>14</td>
</tr>
<tr>
<td>SECTION VI – GREEN PURCHASING REQUIREMENTS/SPECIFICATIONS</td>
<td>15</td>
</tr>
<tr>
<td>SECTION VII – PROPOSER QUALIFICATIONS</td>
<td>16</td>
</tr>
<tr>
<td>SECTION VIII – EVALUATION CRITERIA</td>
<td>17</td>
</tr>
<tr>
<td>SECTION IX – PRICING SCHEDULE</td>
<td>18</td>
</tr>
<tr>
<td>SECTION X – FORM OF PROPOSAL/SPECIAL INSTRUCTIONS</td>
<td>19</td>
</tr>
<tr>
<td>SECTION XI – PROPOSER INQUIRY FORM</td>
<td>20</td>
</tr>
<tr>
<td>SECTION XII – MANDATORY CERTIFICATIONS</td>
<td>21</td>
</tr>
</tbody>
</table>
SECTION I – REQUEST FOR PROPOSAL

RFP 251807

Arizona State University is requesting sealed proposals from qualified firms or individuals for Design, Fabrication, and Verification Testing of Quadrupole and Dipole Magnets to Interface and Performance Specifications.

Proposals are to be addressed and delivered to the receptionist area, first floor, University Services Building, Purchasing and Business Services, Arizona State University, 1551 S. Rural Road, (located on the east side of Rural Road between Apache Road & Broadway Road) Tempe, Arizona 85281 on or before 3:00 P.M., MST, 01/30/18 at which time a representative of Purchasing and Business Services will announce publicly the names of those firms or individuals submitting proposals. No proposals will be accepted after this time. No other public disclosure will be made until after award of the contract.

Arizona State University’s Overnight Delivery (FedEx, Airborne, and UPS) address is:

Purchasing and Business Services
University Services Building
Arizona State University
1551 S. Rural Rd
Tempe, AZ 85281

Arizona State University’s U.S. Postal Service Mail address is:

Purchasing and Business Services
Arizona State University
P.O. Box 875212
Tempe, AZ 85287-5212

ARIZONA STATE UNIVERSITY

Mohammad Khalik
Mohammad Khalik
Buyer

AP/ML
SECTION II – PURPOSE OF THE RFP

1. INTENT

Arizona State University is soliciting proposals from qualified vendors for the collaborative design, fabrication, and performance verification of quadrupole and dipole magnets. The magnet design process will be collaborative with attention to magnetic field quality, mechanical, electrical, and fluidic interfaces for magnet cooling. Quadrupole and dipole magnets will be designed to specifications provided under confidential terms to soliciting vendors. Proposals for 11 quadrupole magnets, 4 quantity 10-degree dipole magnets, 1 quantity 30-degree dipole magnet, and 1 quantity 90-degree dipole magnet are sought.

2. BACKGROUND INFORMATION

The Biodesign Center for Applied Structural Discovery at Arizona State University (ASU) is developing a Compact X-ray Light Source (CXLS). This light source utilizes an electron accelerator in the generation of x-rays. Quadrupole and dipole magnets have been designed to stringent performance specifications and initial magnet mechanical dimensions. ASU seeks qualified vendors that will take these initial designs and validate the designs using advanced magnet simulation software, refine the design as required in a design review process with ASU, translate designs to fabrication drawings, fabricate magnets, test fabricated magnets for magnetic field, electrical interface, mechanical interface, and cooling interface performance prior to shipment, and ship to the ASU performance site for integration into a CXLS experimental test platform. Performance specifications will be shared under confidential terms to vendors wishing to provide proposals to ASU.

Arizona State University is a new model for American higher education, an unprecedented combination of academic excellence, entrepreneurial energy and broad access. This New American University is a single, unified institution comprising four differentiated campuses positively impacting the economic, social, cultural and environmental health of the communities it serves. Its research is inspired by real world application blurring the boundaries that traditionally separate academic disciplines. ASU serves more than 91,000 students in metropolitan Phoenix, Arizona, the nation’s fifth largest city. ASU champions intellectual and cultural diversity, and welcomes students from all fifty states and more than one hundred nations across the globe.

If you would like more information about ASU, please visit us via the World Wide Web. Our home page address is http://www.asu.edu.
3. **TERM OF CONTRACT**

The initial contract term will be for 6 months (26 weeks).
SECTION III – PRE-PROPOSAL CONFERENCE

No pre-proposal conference will be held.
SECTION IV – INSTRUCTIONS TO PROPOSERS

1. You must address and deliver your proposal to the receptionist area, first floor, University Services Building, Purchasing and Business Services, Arizona State University, 1551 S. Rural Road, Tempe, Arizona 85281, on or before the time and date set for closing. No proposal will be accepted after this time. The University Services Building is located on the east side of Rural Road between Apache Road and Broadway Road. PROPOSALS MUST BE IN A MARKED SEALED CONTAINER (i.e., envelope, box):

Name of Proposer
Title of Proposal
RFP Number
Date and Time Proposal is Due

No telephone, electronic or facsimile proposals will be considered. Proposals received after the time and date for closing will be returned to the proposer unopened.

2. DIRECTIONS TO USB VISITOR PARKING. Purchasing and Business Services is in the University Services Building ("USB") 1551 S. Rural Road, Tempe, AZ, 85281 (located on the east side of Rural between Broadway Ave and Apache Boulevard). A parking meter is located near the main entry to USB.

All visitors to USB are required to check in at the USB Reception Desk to obtain a visitor’s badge to wear while in the building. The receptionist will call to have you escorted to your meeting.

3. Proposer should use recycled paper and double-sided copying for the production of all printed and photocopied proposal documents. Furthermore, the documents should be clearly marked to indicate that they are printed on recycled content (minimum 30% post-consumer waste paper).

4. You may withdraw your proposal at any time prior to the time and date set for closing.

5. No department, school, or office at the University has the authority to solicit or receive official proposals other than Purchasing and Business Services. All solicitations are performed under the direct supervision of the Chief Procurement Officer and in complete accordance with University policies and procedures.

6. The University reserves the right to conduct discussions with proposers, and to accept revisions of proposals, and to negotiate price changes. During this discussion period, the University will not disclose any information derived from proposals submitted, or from discussions with other proposers. Once a contract is executed, the solicitation file, and the proposals contained therein, are in the public record and will be disclosed upon request.

7. Proposers submitting proposals which meet the selection criteria and which are deemed to be the most advantageous to the University may be requested to give an oral presentation to a selection committee. Purchasing and Business Services will do the scheduling of these oral presentations.
8. The award shall be made to the responsible proposer whose proposal is determined to be the most advantageous to the University based on the evaluation factors set forth in this solicitation. Price, although a consideration, will not be the sole determining factor.

9. If you are submitting any information you consider to be proprietary, you must place it in a separate envelope and mark it "Proprietary Information". If the Chief Procurement Officer concurs, this information will not be considered public information. The Chief Procurement Officer is the final authority as to the extent of material, which is considered proprietary or confidential. Pricing information cannot be considered proprietary.

10. The University is committed to the development of Small Business and Small Disadvantaged Business (“SB & SDB”) suppliers. If subcontracting (Tier 2 and higher) is necessary, proposer (Tier 1) will make every effort to use SB & SDB in the performance of any contract resulting from this proposal. A report may be required at each annual anniversary date and at the completion of the contract indicating the extent of SB & SDB participation. A description of the proposers expected efforts to solicit SB & SDB participation should be enclosed with your proposal.

11. Your proposal should be submitted in the format shown in Section X. Proposals in any other format will be considered informal and may be rejected. Conditional proposals will not be considered. An individual authorized to extend a formal proposal must sign all proposals. Proposals that are not signed may be rejected.

12. The University reserves the right to reject any or all proposals or any part thereof, or to accept any proposal, or any part thereof, or to withhold the award and to waive or decline to waive irregularities in any proposal when it determines that it is in its best interest to do so. The University also reserves the right to hold all proposals for a period of **one hundred twenty (120) days** after the opening date and the right to accept a proposal not withdrawn before the scheduled proposal opening date.

13. **EXCEPTIONS:** Proposer is expected to enter into a standard form of agreement approved by the Arizona Board of Regents. The Arizona State University contract terms and conditions are included in this Request for Proposal in Section XII. These terms and conditions are intended to be incorporated into the contract between the University and the successful proposer. Proposals that are contingent upon any changes to these mandatory contract terms and conditions may be deemed nonresponsive and may be rejected.

14. Unless specifically stated to the contrary, any manufacturer's names, trade names, brand names or catalog numbers used in the specifications of this Request for Proposal are for the purpose of describing and/or establishing the quality, design and performance required. Any such reference is not intended to limit or restrict an offer by any proposer and is included in order to advise the potential proposer of the requirements for the University. Any offer, which proposes like quality, design or performance, will be considered.

15. **Days:** Calendar days

**May:** Indicates something that is not mandatory but permissible/desirable.

**Shall, Must, Will:** Indicates mandatory requirement. Failure to meet these mandatory requirements will result in rejection of your proposal as non-responsive.
Should: Indicates something that is recommended but not mandatory. If the proposer fails to provide recommended information, the University may, at its sole option, ask the proposer to provide the information or evaluate the proposal without the information.

16. Any person, firm, corporation or association submitting a proposal shall be deemed to have read and understood all the terms, conditions and requirements in the specifications/scope of work.

17. All proposals and accompanying documentation will become the property of the University at the time the proposals are opened. It will be the proposer’s responsibility to request that samples be returned to the proposer and provide a method for doing so at the expense of the proposer. If a request is not received and a method of return is not provided, all samples shall become the property of the University 45 days from the date of the award.

18. All required performance and payment bonds shall be held by the University in a secure location until the performance of the contract and the payment of all obligations rising there under have been 100% fulfilled. Upon completion of the project and all obligations being fulfilled, it shall be the proposer’s responsibility to request the surety bonding company to submit to the University the necessary documents to approve the release of the bonds. Until such time the bonds shall remain in full force and effect.

19. The University of Arizona, Northern Arizona University, and Arizona State University are all state universities governed by the Arizona Board of Regents. Unless reasonable objection is made in writing as part of your proposal to this Request for Proposal, the Board or either of the other two Universities may purchase goods and/or services from any contract resulting from this Request for Proposal.

20. The University has entered into Cooperative Purchasing Agreements with the Maricopa County Community College District and with Maricopa County, in accordance with A.R.S. Sections 11-952 and 41-2632. Under these Cooperative Purchasing Agreements, and with the concurrence of the proposer, the Community College District and/or Maricopa County may access a contract resulting from a solicitation done by the University. If you do not want to grant such access to the Maricopa County Community College District and/or Maricopa County, please state so in your proposal. In the absence of a statement to the contrary, the University will assume that you do wish to grant access to any contract that may result from this Request for Proposal.

21. Arizona State University is also a member of the Strategic Alliance for Volume Expenditures ($AVE) cooperative purchasing group. $AVE includes the State of Arizona, many Phoenix metropolitan area municipalities, and many K-12 unified school districts. Under the $AVE Cooperative Purchasing Agreement, and with the concurrence of the proposer, a member of $AVE may access a contract resulting from a solicitation done by the University. If you do not want to grant such access to a member of $AVE, please state so in your proposal. In the absence of a statement to the contrary, the University will assume that you do wish to grant access to any contract that may result from this Request for Proposal.

22. All formal inquiries or requests for significant or material clarification or interpretation, or notification to the University of errors or omissions relating to this Request for Proposal must be directed, in writing or by facsimile, to:
Requests must be submitted on a copy of the Proposer Inquiry Form included in Section XI of this Request for Proposal. All formal inquiries must be submitted at least ten (10) calendar days before the time and date set for closing this Request for Proposal. Failure to submit inquiries by this deadline may result in the inquiry not being answered.

Note that the University will answer informal questions orally. The University makes no warranty of any kind as to the correctness of any oral answers and uses this process solely to provide minor clarifications rapidly. Oral statements or instructions shall not constitute an amendment to this Request for Proposal. Proposers shall not rely on any verbal responses from the University.

23. The University shall not reimburse any proposer the cost of responding to a Request for Proposal.

24. In accordance with an executive order titled “Air Pollution Emergency Proclamation” modified by the Governor of Arizona on July 16, 1996, the University formally requests that all products used in the performance of any contract that results from this Request for Proposal be of low- or no-content of reactive organic compounds, to the maximum extent possible.

25. Arizona requires that the University purchase ENERGY STAR® products or those certified by the Federal Energy Management Program as energy efficient in all categories available. If this Request for Proposal is for a product in a category for which ENERGY STAR® or certified products are available, please submit evidence of the ENERGY STAR® status or certification for the products you are bidding. Please note that if you fail to submit this information but a competitor does, the University will select your competitor’s product as meeting specifications and deem your product as not meeting specifications. See A.R.S. §34-451.

26. The University requires that all desktop computers, notebooks, and monitors purchased must meet Electronic Product Environmental Assessment Tool (EPEAT) Gold status as contained in the IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products. The registration criteria and a list of all registered equipment are at http://www.epeat.net on the Web.

27. To the extent applicable to any contract resulting from this Request for Proposal, the proposer shall comply with the Standards for Privacy of Individually Identifiable Information under the Health Insurance Portability and Accountability Act of 1996 contained in 45 CFR Parts 160 and 164 (the “HIPAA Privacy Standards”) as of the effective date of the HIPAA Privacy Standards on April 14, 2003 or as later determined. Proposer will use all security and privacy safeguards necessary to protect Protected Health Information (PHI), as defined by HIPAA, and shall immediately report to University all improper use or disclosure of PHI of which it becomes aware.
Proposer agrees to ensure that its agents and subcontractors agree to and abide by these requirements. Proposer agrees to indemnify the State of Arizona, its departments, agencies, boards, commissions, universities and its officers, officials, agents, and employees against all harm or damage caused or contributed to by proposer's breach of its obligations under this paragraph.

28. The University believes that it can best maintain its reputation for treating suppliers in a fair, honest, and consistent manner by conducting solicitations in good faith and by granting competitors an equal opportunity to win an award. If you feel that we have fallen short of these goals, you may submit a protest pursuant to the Arizona Board of Regents procurement procedures, section 3-809, in particular section 3-809C. This paragraph does not include all of the provisions of the Regents procedures, but it does tell you what you have to do to initiate a protest. First, you have to be an "interested party." An "interested party" is an actual or prospective proposer whose direct economic interest may be affected by the issuance of a solicitation, the award of a contract, or by the failure to award a contract. Whether an actual prospective bidder or offeror has a direct economic interest will depend upon the circumstances in each case. At a minimum, the interest must be substantial and must be tangibly affected by the administrative action or proposed action concerned in the case. For instance, a bidder or proposer who is fourth in line for award does not have a sufficient economic interest to protest the proposed award of a contract to the low bidder or offeror. Second, you must submit the protest in a timely manner. In procurements inviting bids, protests based upon alleged errors, irregularities or, improprieties in a solicitation that are apparent before the bid opening shall be filed before the bid opening. In procurements requesting proposals, protests based upon alleged errors, irregularities or improprieties in a solicitation that are apparent before the closing date for receipt of initial proposals shall be filed before the closing date for receipt of initial proposals. Protests concerning improprieties that do not exist in the initial solicitation, but that are subsequently incorporated into the solicitation, shall be filed by the next closing date for receipt of proposals following the incorporation. In cases other than those just covered, protests shall be filed no later than ten (10) days after the earlier of a) the issuance of a Notice of Intent to Award or b) Award of a Contract in connection with the procurement action. Failure to timely protest shall be deemed a waiver of all rights. Third, and finally, your protest shall be in writing and shall include the following information: (1) The name, address, telephone number, and fax number of the protestor; (2) The signature of the protestor or its representative; (3) Identification of the solicitation or contract number; (4) A detailed statement of the legal and factual grounds of the protest including copies of relevant documents; and (5) The form of relief requested.

Protests should be directed to:

Jamon Hill
Deputy Chief Procurement Officer
Purchasing and Business Services
PO Box 875212
Tempe AZ 85287-5212
Email: Jamon.Hill@asu.edu

Please note that as the University takes protests very seriously; we expect you to do so as well. Frivolous protests will not result in gain for your firm.

29. Other Opportunities with the University NOT related to this Request for Proposal.
The ASU Magazine

Connect your business with an affluent, educated audience through a business partnership with the ASU Alumni Association. The Association is the touchstone for the University’s 450,000 alumni and provides valuable connections between them and a wide variety of businesses. By doing business with the University, the largest university in the United States, your company can stand above the competition.

ASU alumni represent a responsive target market for your product or service.
- Alumni live worldwide.
- 230,000 of alumni reside in Arizona.
- More than 200,000 alumni live in Maricopa County.
- 38,000 of alumni reside in California.
- 55% of ASU alumni are under the age of 55.
- 85% own their own place of residence.
- 60% earn more than $50,000 annually.
- 40% fall in the top two highest wealth rating categories.
- 14% hold multiple and/or advanced degrees.

Specific partnership opportunities exist in a variety of areas.
- Advertise in the ASU Magazine, mailed to more than 400,000 homes around the world three times per year.
- Sponsor one of the Association’s many programs and events and receive recognition and access to targeted audiences. Events include: Founder’s Day, Homecoming, Legends Luncheon, Sun Devil 100, football tailgates, Career Fairs and many more! Create a unique partnership with us to suit your needs.
- Establish benefits for ASU alumni by offering targeted discounts and services to Sun Devil alums all over the world.
- Advertise on the ASU Alumni Web site or on our 110 Chapter/Club websites or in monthly E newsletter which is sent out to more than 240,000 people monthly. Cost is $1000 per month per each advertising venue.
- Learn more by Contacting John Davis at 480-965-5051 or jadavis@asu.edu today to start doing business with Sun Devil nation!

Sun Devil Sports Marketing

Sun Devil Sports Properties is the exclusive marketing and corporate sponsorship partner for Arizona State University Athletics and manages all corporate marketing opportunities surrounding Sun Devil Athletics. Sponsorship opportunities include, but are not limited to, on-premise signage, radio, print, digital, premium hospitality, event marketing and promotions. If you are interested in partnering with ASU Athletics, please contact Ben Burke at 480-727-9390.

Arizona PBS Delivers…

Arizona PBS, delivers award-winning, educational, cultural and current events programming to approximately 1.5 million viewers each week. Become an AZPBS sponsor.
AZPBS delivers – reach. Comparable to other TV channels, well beyond cable channels and way beyond the top local radio stations and print media. AZPBS / KAET reaches 85 percent of the people of Arizona.

AZPBS delivers – quality audience. Business leaders, decision makers, high income households, educated citizens & boomers and spenders with disposable income.

AZPBS delivers – marketing benefits:
- Build brand awareness by linking your business with high-quality programs
- Generate community goodwill through support of public television
- Promote your offerings to a broad audience at an affordable price
- Market your brand in an environment free of commercial clutter

AZPBS delivers – multiple media platforms:
- 3 TV Channels – Eight HD, Eight Life & Eight World
- Web views – www.azpbs.org (150,000 unique visitors a month)
- E-Marketing – 40,000 email addresses … and more.

Contact: Chad Bowen at AZPBS corporate support at 602-496-8669 or Chad.Bowen@asu.edu
Kelly McCullough, General Manager at 602-496-2422 or Kelly.McCullough@asu.edu
SECTION V – SPECIFICATIONS/SCOPE OF WORK

A. **Quantity & Type of Magnet:**
   The scope of work will be the delivery of the following performance tested quantity and type of magnet:
   
   1. 11 quantity quadrupole magnets
   2. 4 quantity 10-degree dipole magnets
   3. 1 quantity 30-degree dipole magnet
   4. 1 quantity 90-degree dipole magnet

B. **Time Line:**
   Within this scope of work, the successful proposal shall provide delivery of all magnet systems within 6 months. Vendors are to provide a schedule for incremental validated magnet delivery as magnets are produced.

C. **Technical specifications:**
   Technical specifications will be shared under confidential terms with vendors wishing to prepare a proposal in response to this RFQ.

D. **Magnets Evaluation:**
   The magnets will be evaluated based on the following:
   
   1. Verified Magnetic Field Performance
   2. ARO time to magnet delivery
SECTION VI – GREEN PURCHASING REQUIREMENTS/SPECIFICATIONS

In order to reduce the adverse environmental impact of our purchasing decisions the University is committed to buying goods and services from manufacturers and suppliers who share the University's environmental concern and commitment. Green purchasing is the method wherein environmental and social considerations are taken with equal weight to the price, availability and performance criteria that we use to make purchasing decisions.

Proposer shall use environmentally preferable products, materials and companies where economically feasible. Environmentally preferable products have a less or reduced effect on human health and the environment when compared to other products and companies that serve the same purpose. If two (2) products are equal in performance characteristics and the pricing is within 5%, the University will favor the more environmentally preferable product and company.

If you are citing environmentally preferred product claims, you must provide proper certification or detailed information on environmental benefits, durability and recyclable properties.

The University and the supplier may negotiate during the contract term to permit the substitution or addition of Environmentally Preferable Products (EPPs) when such products are readily available at a competitive cost and satisfy the university's performance needs.

Unless otherwise specified, proposers and contractors should use recycled paper and double-sided copying for the production of all printed and photocopied documents. Furthermore, the documents shall be clearly marked to indicate that they are printed on recycled content (minimum 30% post-consumer waste) paper.

Proposer shall minimize packaging and any packaging/packing materials that are provided must meet at least one of, and preferably all, of the following criteria:

- Made from 100% post-consumer recycled materials
- Be recyclable
- Reusable
- Non-toxic
- Biodegradable

Further, proposer is expected to pick up packaging and either reuse it or recycle it. This is a requirement of the contract or purchase order.
SECTION VII – PROPOSER QUALIFICATIONS

The University is soliciting proposals from firms, which are in the business of providing services as listed in this Request for Proposal. Your proposal shall include, at a minimum, the following information. Failure to include these items may be grounds for rejection of your proposal.

1. The proposer shall present evidence that the firm or its officers have been engaged for at least the past five (5) years in providing services as listed in this Request for Proposal.
SECTION VIII – EVALUATION CRITERIA

Proposals will be evaluated on the following criteria, listed in order of their relative priority with most important listed first:

1. Response to Section V – Specifications/Scope of Work (50%)
2. Response to Section VII – Proposer Qualifications (20%)
3. Response to Section IX – Pricing Schedule (15%)
4. Sustainability Efforts (10%)
5. Acknowledgement and acceptance of ASU Terms and Conditions (5%)
SECTION IX – PRICING SCHEDULE

Proposer shall submit a detailed cost proposal to include all aspects of providing the scope of work associated with this Request for Proposal.
SECTION X – FORM OF PROPOSAL/SPECIAL INSTRUCTIONS

Format of Submittal

To facilitate direct comparisons, your proposal must be submitted in the following format:

- **One (1)** clearly marked hardcopy “original” in 8.5” x 11” double-sided, non-binding form. No metal or plastic binding – may use binder, folder, or clip for easy removal of proposal; and

- **One (1)** “single” continuous electronic copy (flash drive only), PC readable, labeled and no passwords.

- Any confidential and/or proprietary documents must be on a separate flash drive and labeled appropriately.

- Proposer must check all flash drives before submitting. Company marketing materials should not be included unless the Request for Proposal specifically requests them. All photos must be compressed to small size formats.

Content of Submittal

If proposer fails to provide any of the following information, with the exception of the mandatory proposal certifications, the University may, at its sole option, ask the proposer to provide the missing information or evaluate the proposal without the missing information.

1. Mandatory certifications and Substitute W-9 as per Section XIII.
SECTION XI – PROPOSER INQUIRY FORM

Pre-Proposal Questions, General Clarifications, etc.

PROJECT NAME: ________________________________________________________________

PROPOSAL NUMBER: __________________________________________________________

INQUIRY DEADLINE: 3:00 P.M., MST, January 26, 2018

QUESTIONS ON: _____ ORIGINAL PROPOSAL or _____ ADDENDUM NO. _____________

DATE: _________________________________

WRITER: _________________________________________________________________

COMPANY: _______________________________________________________________

E-MAIL ADDRESS: __________________________________________________________

PHONE: ___________________________ FAX: _________________________________

QUESTIONS:

__________________________________________________________________________

__________________________________________________________________________

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SECTION XII – MANDATORY CERTIFICATIONS

(Fillable PDF versions of mandatory certifications are located on-line under Supplier Forms: http://cfo.asu.edu/purchasing-forms. ORIGINAL signatures are REQUIRED for either version.)

CONFLICT OF INTEREST CERTIFICATION

(Date)

Purchasing and Business Services
Arizona State University
PO Box 875212
Tempe, AZ 85287-5212

The undersigned certifies that to the best of his/her knowledge: (check only one)

(   ) There is no officer or employee of Arizona State University who has, or whose relative has, a substantial interest in any contract resulting from this request.

(   ) The names of any and all public officers or employees of Arizona State University who have, or whose relative has, a substantial interest in any contract resulting from this request, and the nature of the substantial interest, are included below or as an attachment to this certification.

________________________________ _________ ______________________
(Email address)   (Address)

________________________________ _________ ______________________
(Signature required)   (Phone)

________________________________ _________ ______________________
(Print name)   (Fax)

________________________________ _________ ______________________
(Print title)   (Federal Taxpayer ID Number)

(Rev. 4/22/14)
FEDERAL DEBARRED LIST CERTIFICATION

Certification Regarding Debarment, Suspension, Proposed Debarment, and Other Responsibility Matters (Dec 2001)

_____________________

(Date)

Purchasing and Business Services
Arizona State University
PO Box 875212
Tempe, AZ 85287-5212

In accordance with the Federal Acquisition Regulation, 52.209-5:

(a) (1) The Offeror certifies, to the best of its knowledge and belief, that—

(i) The Offeror and/or any of its Principals—

(A) (check one) Are (    ) or are not (    ) presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency; (The debarred list (List of Parties Excluded from Federal Procurement and Non-Procurement Programs) can be found at https://www.sam.gov/index.html/#1#1.)

(B) (check one) Have (    ) or have not (    ), within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

(C) (check one) Are (    ) or are not (    ) presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision.

(ii) The Offeror (check one) has (    ) or has not (    ), within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.

(2) (a) “Principals,” for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.
(b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

(c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.

(d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

_____________________________    __________________________
(Email address)                      (Address)

_____________________________    __________________________
(Signature required)                 (Phone)

_____________________________    __________________________
(Print name)                        (Fax)

_____________________________    __________________________
(Print title)                       (Federal Taxpayer ID Number)

(Federal Debarred List Continued)  (Rev. 4/22/14)
ANTI-LOBBYING CERTIFICATION

Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions (Sept 2007)

_____________________

(Date)

Purchasing and Business Services
Arizona State University
PO Box 875212
Tempe, AZ 85287-5212

In accordance with the Federal Acquisition Regulation, 52.203-11:

(a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this certification.

(b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23, 1989—

(1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of this contract;

(2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer; and

(3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of $100,000 shall certify and disclose accordingly.

(c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by Section 1352, Title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than $10,000, and not more than $100,000, for each such failure.

(Signature page follows)
(Email address)  
(Address)  
(Signature required)  
(Phone)  
(Print name)  
(Fax)  
(Print title)  
(Federal Taxpayer ID Number)  

(Anti-Lobbying Certificate Continued)  
(Rev. 4/22/14)
LEGAL WORKER CERTIFICATION

__________________________________________
(Date)

Purchasing and Business Services
Arizona State University
PO Box 875212
Tempe, AZ 85287-5212

Authorized Presence Requirements. As required by ARS § 41-4401, ASU is prohibited from awarding a contract to any contractor or subcontractor that fails to comply with ARS § 23-214(A) (verification of employee eligibility through the e-verify program). Vendor warrants that it and its subcontractors comply fully with all applicable federal immigration laws and regulations that relate to their employees and their compliance with ARS § 23-214(A). A breach of this warranty will be a material breach of this Contract that is subject to penalties up to and including termination of this Contract ASU retains the legal right to inspect the papers of any Contractor or subcontractor employee who works hereunder to ensure that the contractor or subcontractor is complying with the above warranty.

A breach of the foregoing warranty shall be deemed a material breach of the contract. In addition to the legal rights and remedies available to the University hereunder and under the common law, in the event of such a breach, the University shall have the right to terminate the contract. Upon request, the University shall have the right to inspect the papers of each contractor, subcontractor or any employee of either who performs work hereunder for the purpose of ensuring that the contractor or subcontractor is in compliance with the warranty set forth in this provision.

__________________________________________  ______________________________________
(Email address)  (Address)

__________________________________________  ______________________________________
(Signature required)  (Phone)

__________________________________________  ______________________________________
(Print name)  (Fax)

__________________________________________  ______________________________________
(Print title)  (Federal Taxpayer ID Number)

(Rev. 6/23/14)
The Supplier Sustainability Questionnaire is used to help the University understand how sustainable a supplier is. Sustainability is an important goal for the University, and as such, we expect our suppliers to help us support this goal. There are two (2) different questionnaires posted, one is for large companies while the other is for small businesses. A company is considered to be large when there are more than 100 fulltime employees or over 4 million dollars in annual revenue generated.

SUPPLIER SUSTAINABILITY QUESTIONNAIRE – LARGE COMPANY

Firm Name: __________________________  Date: __________________________

The Supplier Sustainability Questionnaire must be completed and returned with your Proposal. This questionnaire is applicable to firms that provide services as well as those that provide goods.

The University’s vision is to be environmentally sustainable while expanding our education, research, and community support programs. The University seeks suppliers who share our sustainability vision. Accordingly, please answer the following questions.

To each question please provide at least one (1) of the following types of responses:
- An explanation or description
- A URL of your policy or program
An electronic copy of your illustrative policies or programs must be provided if requested. If the question does not apply, answer with N/A and provide an explanation as to why.

Energy
1. What is your firm doing to be energy efficient?
2. What are your firm’s annual greenhouse gas emissions in metric tons of carbon dioxide equivalent? (Enter total metric tons of CO2 equivalency [includes the following GHGs: CO2, CH4, N2, SF6, HFCs and PFCs])
3. What plan is in place to reduce greenhouse gas emissions in the future?

Solid Waste
1. What is your firm doing to reduce waste to landfill?
2. What is your firm’s annual waste to landfill generated in metric tons? (Enter total metric tons)
3. What plan is in place to reduce waste to landfill generated in the future?

Water Waste
1. What is your firm doing to reduce water waste?
2. What is your firm’s annual water waste in gallons? (Enter total gallons)
3. What plan is in place to reduce water waste in the future?

Packaging
1. What is your firm’s plan to minimize packaging and/or describe your firm’s packaging “Take Back” program?
2. What kind of reusable, recyclable, and/or compostable packaging materials does your firm use?
3. What does your firm do to encourage/require your suppliers to minimize packaging and/or use reusable, recyclable, or compostable packaging materials?

Sustainability Practices
1. What programs does your firm have to encourage your employees to use alternative transportation while commuting to work and travelling locally?
2. What sustainability guidelines or environmental statement does your firm have to guide the firm as a whole?
3. What are your firm’s sustainable purchasing guidelines?
4. What kind of position(s) or team(s) does your firm have dedicated to overseeing sustainability initiatives?
5. List the sustainability related professional associations of which your firm is a member.
6. What kind of effort does your firm make to reduce the use of environmentally harmful materials?
7. Has an environmental life-cycle analysis of your firm’s products been conducted by a certified testing organization?
8. Does your firm use Green Seal/EcoLogo certified or biodegradable/eco-friendly cleaning products?
9. Has your firm been cited for non-compliance of an environmental or safety issue in the past ten years?
10. Name any third party certifications your firm has in regards to sustainable business practices?
11. Describe any other initiatives your firm has taken to integrate sustainability practices principles into your operations.

Community
1. What charity, community development, educational programs, or environmental programs is your firm involved in within your local community?
2. What educational programs does your firm have to develop employees?

If your firm is just beginning the sustainability journey, or is looking for tools and resources, here are some suggestions:

Energy
Greenhouse Gas Protocol provides tools to calculate emissions that are industry specific:
- http://www.ghgprotocol.org/calculation-tools
Practice Green health provides basic information and tools for emissions as well:

Solid Waste
The EPA’s pre-built excel file to help measure and track your waste and recycling:
- http://www.epa.gov/epawaste/nonhazardous-s solid-waste/reuse/measure-progress.htm
Greenbiz’s comprehensive guide to reducing corporate waste:

Water Waste
  BSR’s guide on how to establish your water usage:
    o http://www.bsr.org/reports/BSR_Water-Trends.pdf
  EPA information about conserving water:
    o http://water.epa.gov/polwaste/nps/chap3.cfm

Packaging
  Links to get you started on sustainable packaging:
    o http://www.epa.gov/oswer/international/factsheets/200610-packaging-directives.htm

Sustainability Practices
  Ideas for alternative transportation programs:
    o http://www.ctaa.org/webmodules/webarticles/articlefiles/SuccessStoriesEmpTransportPrograms.pdf
  The EPA environmentally preferable purchasing guidelines for suppliers:
    o http://www.epa.gov/epp/
  EPA life cycle assessment information:
    o http://www.epa.gov/nrmrl/std/lca/lca.html
  Green Seal green products & services:
  Ecologo cleaning and janitorial products:
  EPA information on sustainable landscape management:
    o http://www.epa.gov/epawaste/conserve/tools/greenscapes/index.htm
SUPPLIER SUSTAINABILITY QUESTIONNAIRE – SMALL COMPANY

Firm Name: ___________________________ Date: ___________________________

The Supplier Sustainability Questionnaire must be completed and returned with your Proposal. This questionnaire is applicable to firms that provide services as well as those that provide goods.

The University’s vision is to be environmentally sustainable while expanding our education, research, and community support programs. The University seeks suppliers who share our sustainability vision. Accordingly, please answer the following questions.

To each question please provide at least one (1) of the following types of responses:

- An explanation or description
- A URL of your policy or program

An electronic copy of your illustrative policies or programs must be provided if requested. If the question does not apply, answer with N/A and provide an explanation as to why.

Energy
1. What is your firm doing to be energy efficient?
2. What plan is in place to reduce greenhouse gas emissions in the future?

Solid Waste
1. What is your firm doing to reduce waste to landfill?
2. What plan is in place to reduce waste to landfill generated in the future?

Water Waste
1. What is your firm doing to reduce water waste?
2. What plan is in place to reduce water waste in the future?

Packaging
1. What is your firm’s plan to minimize packaging and/or describe your firm’s packaging “Take Back” program?
2. What kind of reusable, recyclable, and/or compostable packaging materials does your firm use?
3. What does your firm do to encourage/require your suppliers to minimize packaging and/or use reusable, recyclable, or compostable packaging materials?

Sustainability Practices
1. What programs does your firm have to encourage your employees to use alternative transportation while commuting to work and travelling locally?
2. What sustainability guidelines or environmental statement does your firm have to guide the firm as a whole?
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Community
1. What charity, community development, educational programs, or environmental programs is your firm involved in within your local community?
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The EPA’s pre-built excel file to help measure and track your waste and recycling:
   o http://www.epa.gov/smm/wastewise/measure-progress.htm
Greenbiz’s comprehensive guide to reducing corporate waste:

Water Waste
EPA information about conserving water:
   o http://water.epa.gov/polwaste/nps/chap3.cfm

Packaging
Links to get you started on sustainable packaging:

Sustainability Practices
Ideas for alternative transportation programs:
   o http://www.ctaa.org/webmodules/webarticles/articlefiles/SuccessStoriesEmpTranspPrograms.pdf

The EPA environmentally preferable purchasing guidelines for suppliers:
- [http://www.epa.gov/epp/](http://www.epa.gov/epp/)

EPA life cycle assessment information:
- [http://www2.epa.gov/saferchoice/design-environment-life-cycle-assessments](http://www2.epa.gov/saferchoice/design-environment-life-cycle-assessments)

Green Seal green products & services:

Ecologo cleaning and janitorial products:

EPA information on sustainable landscape management:
<table>
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**LEGAL NAME:**

*must match TIN*

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<th>(Where tax information and general correspondence is to be sent)</th>
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**REMIT TO ADDRESS:**

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**ADDRESS:**

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<th>CITY:</th>
<th>ST:</th>
<th>ZIP:</th>
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**ENTITY TYPE (EP: exempt payee [backup withholding] exemption code; FC: FATCA exemption code)**

- **Individual (not a business)**
- **Sole proprietor (individually owned business) or sole proprietor organized as LLC or PLLC**
- **Corporation (not providing health care, medical or legal services)**
  - (EP: 5)
- **Corporation (providing health care, medical or legal services)**
  - (EP: 5)
- **Partnership, LLP or partnership organized as LLC or PLLC**
- **The U.S. or any of its political subdivisions or instrumentalities**
  - (EP: 2 FC: B)
- **A state, a possession of the US or any of their political subdivisions or instrumentalities**
  - (EP: 3 FC: C)
- **Tax-exempt organizations under IRC §501 or §403**
  - (EP: 1 FC: A)
- **An international organization or any of its agencies or instrumentalities**
  - (EP: 4)
- **State of Arizona employee**

**Corporations: Is your or an affiliated company’s stock regularly traded on one or more established security markets?**

- **Yes**
- **No (FC: D/E)**

**CERTIFICATION**

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct TIN (or I am waiting for a number to be issued to me).
2. I am not subject to backup withholding because I am exempt from backup withholding, 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 the IRS has notified me that I am no longer subject to backup withholding.
3. I am a U.S. citizen or other U.S. person (defined below).
4. The FATCA codes entered on this form, if any, indicating that I am exempt from FATCA reporting are correct.

**Certification instructions.** You must cross out item 2 if you have been notified by the IRS that you are currently subject to backup withholding because you 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 and, generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN.

Signature of U.S. Individual: ______________ Date: ______________

**NOTE:** IF BOTH PAGES OF THIS FORM ARE NOT COMPLETED THE FORM WILL BE RETURNED TO YOU. Arizona State University (ASU) is fulfilling a mandate associated with state agencies increasing procurements from Arizona Small and Diverse Businesses.
**Legal Name:**

**TIN:**

Are you doing business in Arizona for purposes of sales/use tax collection and remittance?  

- Yes
- No

If you select Yes, please provide your Arizona License # and sales/use tax rate charged % DUNS#

### SECTION 1 - FEDERAL INFORMATION

What is your business’ federal classification type? See the definitions in the link or on the Vendor Authorization Form instructions. (S.B.A. Small Business definition FAR 19.001 and size standards FAR 19.102) [http://www.sba.gov/size](http://www.sba.gov/size)

- **Large Business?**  
  - YES
  - NO
- **Small Business?**  
  - YES
  - NO

Please check all that apply to your business for the federal supplier type or check Not Applicable here:

- Service-Disabled Veteran-Owned (VD)
- Small Disadvantaged (SD)
- Women-Owned (WO)
- Veteran-Owned (VO)
- Minority Institution (MI)
- HUB Zone (HZ)

### SECTION 2 - STATE OF ARIZONA SMALL BUSINESS INFORMATION

Are you self-certified according to this State of Arizona definition? “Less than 100 full-time employees OR less than $4 million in volume in the last fiscal year”

- YES
- NO

Per FAR 52.219-1 and under 15 U.S.C. 645(d), any person who misrepresents a firm’s status as a small, HUB Zone small, small disadvantaged or women-owned small business concern to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9 or 15 of the Small Business Act or any other provision of federal law that specifically references section 8(d) for a definition of program eligibility, shall be punished by imposition of fine, imprisonment or both; be subject to administrative remedies, including suspension and debarment; and be ineligible for participation in programs conducted under the authority of the Act.

Print Name:

Signature:

Phone:  
Fax:

Email:

**VENDOR:** List the product or service provided.

If the buyer name is listed, please return to the buyer.

Buyer:  
Phone:  
Email:

**NOTE:** IF BOTH PAGES OF THIS FORM ARE NOT COMPLETED THE FORM WILL BE RETURNED TO YOU. Arizona State University (ASU) is fulfilling a mandate associated with state agencies increasing procurements from Arizona Small and Diverse Businesses.