



**REQUEST FOR PROPOSAL  
No. P-2023-012249-JK**

**Laser Directed Energy Deposition Platform for Graded and  
Tailored High Temperature Alloys and Composites**

**CLOSING**

September 20, 2023 (11:30am, PT)

**SUBMITTAL LOCATION**

Oregon State University  
Procurement, Contracts and Materials Management  
644 SW 13<sup>th</sup> Avenue  
Corvallis, Oregon 97333

OSU Procurement, Contracts and Materials Management is staffed Monday through Friday 8:00 am-12:00 noon and 1:00 pm-5:00 pm.  
Offices are currently closed to the public.

**ELECTRONIC SUBMITTAL ADDRESS**

[bids@oregonstate.edu](mailto:bids@oregonstate.edu)

## 1.0 GENERAL

### 1.01 SCHEDULE OF EVENTS

- Issue Date.....August 28, 2023
- Deadline for Requests for Clarification or Change.....September 6, 2023 (09:00 am, PT)
- Closing.....September 20, 2023 (11:00 am, PT)

This Schedule of Events is subject to change. Any changes will be made through the issuance of written Addenda.

### 1.02 PRE-PROPOSAL CONFERENCE

A Pre-Proposal Conference will not be held.

### 1.03 ISSUING OFFICE

The Procurement, Contracts and Materials Management (PCMM) department of Oregon State University ("OSU") is the issuing office and is the sole point of contact for this Request for Proposal. Address all concerns or questions regarding this Request for Proposal to the Administrative Contact identified below.

### 1.04 ADMINISTRATIVE CONTACT

Name: Jennifer Koehne  
Title: Purchasing Contract Officer  
Telephone: 541-737-7353  
E-Mail: jennifer.koehne@oregonstate.edu

### 1.05 DEFINITIONS

As used in this Request for Proposal, the terms set forth below are defined as follows:

- a. "Addenda" means an addition to, deletion from, a material change in, or general interest explanation of the Request for Proposal.
- b. "Closing" means the date and time specified in a Request for Proposal as the deadline for submitting offers.
- c. "Days" means calendar days, including weekdays, weekends, and holidays, unless otherwise specified.
- d. "Exhibits" means those documents which are attached to and incorporated as part of the Request for Proposal.
- e. "Proposal" means a binding offer submitted by an entity in response to a request for proposal issued by the university.
- f. "Proposer" means an entity that submits a response to a request for proposal issued by the university.
- g. "Request for Proposal" (RFP) means a Solicitation Document to obtain written, competitive Proposals to be used as a basis for making an acquisition or entering into a Contract when price will not necessarily be the predominant award criteria.
- h. "Responsible" means when an entity has demonstrated their ability to perform satisfactorily under a contract by meeting the applicable standards of responsibility outlined in OSU Standard 03-015, Sec. 5.16.3.i
- i. "Responsive" means when the solicitation response is substantially compliant in all material respects with the criteria outlined in a Invitation to Bid.
- j. "Sealed" means a solicitation response to a solicitation document that has not been opened by the university or a solicitation response delivered by electronic means that has not been distributed beyond university personnel responsible for receiving the electronically submitted solicitation response.
- k. "Signed" means any mark, word, or symbol that is made or adopted by an entity indicating an intent to be bound.
- l. "Solicitation response" means a binding offer submitted by an entity in response to a solicitation document issued by the university.
- m. "Work" means the furnishing of all materials, equipment, labor, transportation, services, and incidentals necessary to successfully complete any individual item or the entire contract and carrying out and completion of all duties and obligations imposed by the contract.

## **2.0 INTRODUCTION AND BACKGROUND**

### 2.01 INTRODUCTION

Procurement, Contracts and Materials Management is seeking Responsive Responsible Proposers to submit Proposals for a Laser Directed Energy Deposition (LDED) platform for graded and tailored high temperature alloys and composites. This platform must be capable of LDED of multiple powders, wire and gas phase materials.

### 2.02 BACKGROUND

OSU has been researching polymetal graded and tailored alloy composites for many years for Department of Energy (DOE) and Department of Defense (DOD) applications. A cross functional group of researchers spanning materials engineering, chemical engineering, advanced manufacturing engineering, mechanical engineering, electrical and computer science engineering, and other disciplines have generated new gradients and tailored alloys. Some methods utilize solution and gas phase doping for enhanced properties such as vectorized thermal conductivity. The OSU College of Engineering and Advanced Technology and Manufacturing Institute is seeking to develop a LDED machine tool capable of supporting the development of graded and tailored high temperature alloys and composites (GTRAC) for high temperature aerospace, energy and other applications. This capability may occur in two phases. In the first phase, a research tool will be needed capable of supporting the identification and mitigation of various process defect modes discovered through the course of preliminary materials research. In the second phase, a machine tool with integrated process control will be needed to scale in size and production quantity, with the design based upon findings from the first research phase. This RFP seeks Proposals regarding capabilities that can facilitate the first phase research tool. The second phase is sometime in the future and may be through a scaling partner.

### 2.03 OREGON STATE UNIVERSITY

Founded in 1868, Oregon State University is a comprehensive, research-extensive, public university located in Corvallis. Oregon State is one of only two American universities to hold the Land Grant, Sea Grant, Space Grant and Sun Grant designations. Oregon State is also the only Oregon institution to have earned both Carnegie Foundation classifications for Highest Research Activity and Community Engagement, a recognition of the depth and quality of its graduate education and research programs.

Through its centers, institutes, Extension offices and Experiment Stations, Oregon State has a presence in all of Oregon's 36 counties, including its main campus in Corvallis, the Hatfield Marine Sciences Center in Newport and OSU-Cascades Campus in Bend. Oregon State offers undergraduate, master's and doctoral degrees through 11 academic colleges, the Honors College, Graduate School and online Ecampus, enrolling more than 31,000 students from every county in Oregon, every state in the country and more than 110 nations.

## **3.0 STATEMENT OF WORK / SAMPLE CONTRACT**

### 3.01 SAMPLE CONTRACT

A sample contract containing contractual terms and conditions is included in Exhibit A. A non-disclosure agreement (NDA) will be required of any Proposer prior to the commencement of any Contract negotiations.

### 3.02 SPECIFICATIONS

High temperature alloys in extreme environments from high velocity surfaces to propulsion towards fusion energy is a primary OSU research continuum for new materials. The processing platform needs to provide multi-independent powder, multi-independent wire feeds for managing real-time alloying, melt-pool mixing, oxygen content, cooling rate, and advanced process control including composition correlation.

In wire, the printing direction must be independent of the print direction. It would be a center fed wire to avoid a situation in which +x or +y is a different voxel element. In addition, NSF and DOE funded OSU research in gas phase doping needs integrated into this platform for AFRL requirements. Thus, multi powder, wire and gas phase graded and tailored alloy composite will be possible. Capabilities such as multiple melt lasers, thermal control lasers, material matched lasers (e.g. blue or green for Cu alloys), net shape femtosecond laser ablation, heated

build plates (i.e., up to 1000 °C for W), less than 10ppm oxygen and nitrogen content control, open architecture sensor capability, a preferred 300mm x 300mm x 600mm Phase 1 build envelope, and related capabilities to enable rapid research learning cycles. Among the challenges are practical limitations of a Phase 1 system being too large with commensurate long chamber environmental stabilization time, power requirements, and overall experiment cost. OSU is seeking to understand the appropriate advanced research platform that can be scaled over time towards Phase 2 commercial requirements of size, speed, cost and qualification.

High temperature alloys and composites processed by additive manufacturing are generally prone to oxygen pick-up, micro cracking, grain boundary weakening via oxide impurities, and significant residual stress owing to high liquidus temperatures, and relatively high ductile-to-brittle-transformation temperatures (DBTT). Thus, the Phase 1 research tool must include capabilities for investigating the mitigation of these and other defect modes that will be discovered in Phase 1 research programs. Examples include pre-heated build plates capable to be heated up to up to 1000 °C , regulated atmospheres (less than 10 ppm oxygen and nitrogen), pre/post-heating lasers for localized thermal rate control ahead or behind the deposition laser and femtosecond lasers for reducing melting-induced residual stress. These capabilities will require that the research tool be flexible, enabling the ability to utilize different laser sources and multiple sensor systems for investigating process fidelity and composition control.

Beyond this, the research tool must also be capable of supporting the local tailoring of high temperature composites and grading between high temperature alloys and composites. This tool will need to produce individual components capable of handling plasma oxidation and sputtering, withstanding structural loads as well as rapidly removing large thermal loads via high thermal conductivity with tuned directionality. This set of properties is beyond any single monolithic high temperature alloy or composite. To meet these requirements, the LDED research tool must be capable of 1) locally doping weld beads to enable the formation of metal matrix composites; and 2) grading between several different alloys and/or composites during fabrication. The research tool must include multiple, individually addressable powder nozzles to enable the doping and grading of high temperature alloys and composites. In addition, the research tool should also include at least one wire feeder that could operate simultaneously with powder feeders to enable more efficient doping and formation of the weld bead. Powder recyclability for single powder and multi-powder setups is desired. Further, the research tool will require the ability to try different sensor systems (e.g., camera, thermocouple, etc.,) for detecting defect “signatures” necessary to control evolving microstructure and properties in phase 2. Particularly, OSU needs to explore what in-operando information (e.g., temperature, melt pool dynamics, melt pool dimension, and temperature gradient) can be extracted from these sensors. Accordingly, the LDED research tool must provide access interface for IR cameras, thermocouples, and spectroscopy (optical fiber) probes to monitor the melt pool during printing with provision to add new sensor types and sub-systems. A key breakthrough in OSU research is real-time composition control using an approach developed in a prior DOD program.

### **Must have for processing Cu-based alloys**

#### **1. Data prep:**

- a. Ability to extract all raw parameters during G-code preparation.
- b. Coordinates of laser path.
- c. Corresponding laser power.
- d. Corresponding material feed rate.
- e. Export of all log data (i.e., all machine movements) in .txt or .csv format.

#### **2. Ability to control the following parameters**

- a. Laser wavelength, power, and scan speed for Cu-based alloys, Ni-based alloys, and future refractories.
- b. Powder feed rates/ratios – the ability to in-situ mix powders or dope the weld bead.
- c. Chamber and shielding gas oxygen and nitrogen and argon content.
- d. The temperature of the build plate over the duration of the build cycle.
- e. Above the brittle-to-ductile transition temperature (active heating).
- f. Below the temperature for remelting the material (active cooling).
- g. Evolving temperature of the workpiece.
- h. Heating and cooling rates of the material.

### **3. Lasers**

- a. Blue or Green laser for processing of Cu-based alloys for grading with high temperature alloys.
- b. Beam control capabilities include power, pulse, size, shape, distance, etc.
- c. Ability to remove/add lasers, e.g., one for melting and one for thermal control.
- d. Inert chamber in less than 30 minutes for <10ppm Oxygen and Nitrogen.
- e. A method to validate the laser power required to validate when 100W is set in the machine the output is exactly at 100W output.
- f. Ability to control focus (beam diameter) of the laser.
- g. ability to change laser parameters per layer and per changing composition.

### **4. Thermal control**

- a. Preheated build plate with incremental control up to 1000 deg C.
- b. Ability to remove heat from workpiece to avoid thermal accumulation and remelting of the material.
- c. Ability to maintain a build plate at fixed temperature (i.e. +/- 10 degrees, from 25 - 1000 deg C min), with 1000 deg C desired.

### **5. Mass delivery**

- a. Multiple powder deposition nozzles (number of individually addressable nozzles for mixing or doping on-the-fly or alternate process).
- b. Powder recycling when using a) single powder and b) multiple powders.
- c. Ability to mix powders or dope the weld bead minimum 3 materials simultaneously.
- d. Ability to control the feed rate of all 3 powder materials separately, plus wire and gas phase.
- e. Environmental control (oxygen and nitrogen concentration sensing, forming gas atmospheres) Build volume including hard vacuum vs. gas purging. Powder delivery with research option for >3 powders.

### **6. Accessibility for sensors**

- a. Visual monitoring window(s) in the chamber wall/ceiling to monitor the melt pool.
- b. Wiring interfaces allow the routing of electrical and optical cables through the chamber.
- c. IR intensity as a function of position.
- d. Raw optical photo as a function of position (for DIC).
- e. Ability to observe the melt pool from an on-axis IR camera.

### **7. Ability to remove/add sensor systems**

- a. Ability to accommodate a C-RED2-Lite IR camera (70 x 70 x 200 mm) to observe the melt pool through the watching window (6.a) during the printing process. The observation angle between the axis of the camera and the vertical line should be less than 45 degrees.
- b. Ability to accommodate the collimators and spectrometer probe (50 x 50 x 200mm) to observe the melt pool through the watching window (6.2) at the same observation angle with the C-RED2-Lite IR camera.

### **Provision for later upgrade for high temperature if unavailable for initial build.**

1. Processing of the following base elements and materials
  - a. Nb
  - b. Mo
  - c. W
  - d. Long-term interest in grading from high temperature materials to ceramics.

2. Control over the following aspects of high temperature microstructures
  - a. Composition including oxygen and nitrogen content.
  - b. Grain size and texture.
  - c. Porosity/density.
3. Ability to mitigate defects (e.g., thermal cracking of various types, porosity, excessive residual stress)
4. Other attributes of interest for the research tool.
  - a. Build volume (minimum of 200 mm in each dimension with inclusion of sensors and heating system)
  - b. Degrees of freedom (e.g. 3-axis).
  - c. Ability to use kinematic mounts for movement between metrology, machining and post processing heat treatment.
  - d. A test artifact TBD may be added to this RFP or jointly developed for the contract phase.
5. Other attributes of interest for the phase 2 machine tool
  - a. Degrees of freedom (e.g. 5-axis).
  - b. Ability to scale in build size (OSU is working on capability roadmaps with clients e.g. DoD, DoE, PNNL, ORNL, Sandia, OMIC, etc. ).
  - c. Ability to scale in build rate (OSU is working on capability roadmaps with clients).
  - d. Ability to incorporate machining as a hybrid tool.
  - e. Ability to online control the laser power, scanning speed and other parameters.

**Microreactor Assisted Nanomaterial Deposition (MAND) sub-system capability**

This RFP requires integration of MAND with a wire and powder LDED tool. MAND will be used to dope in-situ reactive fluxes or nanoparticles (NPs) into the weld pool to fabricate functional alloys/multi-material structures with enhanced thermal and mechanical properties and reduce the mechanical milling and provide onsite nanomanufacturing capability. This will be accomplished by integrating a MAND printhead with an LDED machine either using a robotic arm/indexer or LDED head with XYZ, perhaps theta capability. Co-resident MAND head(s) mounted on the LDED are envisioned. Motion components will need commensurate MAND head load capacity.

Requirements:

1. Capability to provide sufficient mechanical space using a robotic arm at an angle with the LDED printhead.
2. Gas delivery systems controlled by mass flow controllers connected to precursor reservoir systems and printhead.
3. Precursor ink (solid/liquid) reservoirs with defined thermal control.
4. Thermal control of gas-feeding systems.
5. Shutter valve to turn on and off the precursor delivery.
6. Temperature control of printhead.
7. Capability to integrate plasma systems or laser systems with the printhead.
8. Capability to integrate and develop software for MAND to control the shutter valve and temperatures to turn on/off with LDED printhead.

## 4.0 PROPOSER QUALIFICATIONS

### 4.01 MINIMUM QUALIFICATIONS

In order to qualify as a Responsive Proposer, the Proposer needs to meet the minimum qualifications below.

- a. Proposer with demonstrated experience building a laser directed energy deposition platform for graded and tailored high temperature alloys and composites that is capable of LDED using multiple powders, wire and gas phase materials.
- b. Proposer able to meet all applicable requirements of 2 CFR part 200, supplemented by the Department of Defense's interim implementation found in CFR part 1104 as well as Section 889 of the National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2019 (Public Law 115-232) or other federal law, regulation, or provision as applicable (See "Federally Required Provisions" in Exhibit A, Sample Contract).
- c. Proposer not on the debarred, suspended or otherwise excluded from federal assistance programs or activities as verified through Sam.gov.

### 4.02 PREFERRED QUALIFICATIONS

OSU will award additional points for Proposers able to meet the preferred qualifications below.

- a. Proposer with USA location with rapid support response by phone and in-person.

## 5.0 REQUIRED SUBMITTALS

### 5.01 QUANTITY OF PROPOSALS

Submit one (1) electronic or hard copy via any of the methods detailed in the section below titled SUBMISSION. If submitting via hard copy, include one (1) electronic copy (PDF format) of Proposal on CD/DVD/flash drive. Proposals should contain original signatures on any pages where a signature is required (in the case of electronic submissions, either electronic signatures or scans of hand-signed pages should be included). Proposals should contain the submittals listed in this section below.

### 5.02 REQUIRED SUBMITTALS

It is the Proposer's sole responsibility to submit information in fulfillment of the requirements of this Request for Proposal. If submittals are not substantially compliant in all material respects with the criteria outlined in the RFP, it will cause the Proposal to be deemed non-Responsive.

Proposers must submit the following information:

Required Submittals:	Check Off
Description of how the goods or services offered specifically satisfy the Statement of Work in section 3	<input type="checkbox"/>
Detailed information about how the Proposer meets the qualifications in section 4 including the following:	<input type="checkbox"/>
Detailed company history demonstrating your experience providing the goods or services requested.	<input type="checkbox"/>
Statement affirming that Proposer is able to meet all applicable federal requirements and that they are not debarred, suspended or otherwise excluded from federal assistance programs or activities.	<input type="checkbox"/>
Exhibit B: Certifications	<input type="checkbox"/>
Exhibit C: References	<input type="checkbox"/>
Exhibit D: Domestic Preference Form	<input type="checkbox"/>
If Proposer is applying for a domestic preference, Proposer must complete and submit Exhibit D with the original Proposal prior to the Proposal Due Date and Time.	<input type="checkbox"/>
Exhibit E: Pricing	<input type="checkbox"/>

## **6.0 EVALUATION**

### **6.01 EVALUATION**

The stages of review and evaluation are as follows:

a. **Determination of Responsiveness:**

OSU will first review all Proposals to determine Responsiveness. Proposals that do not comply with the instructions, that are materially incomplete, that do not meet the minimum requirements, or that are submitted by Proposers who does not meet minimum qualifications may be deemed non-Responsive. Written notice will be sent to Proposers whose Proposal is deemed non-Responsive identifying the reason. A Proposer has the right to appeal the decision pursuant to OSU Standard 03-010, Sec. 5.17.

b. **First Stage Evaluation:**

Those Proposals determined to be Responsive will be evaluated using the required submittals. Proposals will be scored based on the evaluation criteria listed below. Scores will be used to determine Proposers within a competitive range. The competitive range will be made of Proposers whose individual scores, when viewed together, form a group of the highest ranked Proposers above a natural break in the scores.

OSU reserves the right to ask follow-up questions of Proposers during first stage evaluations. The questions will be for the purpose of clarification of information already contained in submittals and not be an opportunity to submit additional documentation or change existing documentation.

OSU may award after the first stage evaluation to the highest ranked Proposer without moving on to the second stage evaluation. If this option is selected, written notice of intent to award the Contract to the highest ranked Proposer will be provided to all Responsive Proposers, or an award may be made directly without notice of intent in those instances of a single Responsive Proposer.

c. **Second Stage Evaluation:**

If award is not made after the first stage evaluation, OSU may choose any of the following methods in which to proceed:

- i. Issue a written invitation to Proposers within the competitive range requesting an interview, presentation, site visit or any other evaluative method that is relevant to the goods or services solicited in the Request for Proposal. Written invitations will contain the evaluation criteria and scoring that will be used by the evaluation committee.
- ii. Engage in oral or written discussions with and receive best and final Proposals from all Proposers in the competitive range or all Proposers submitting Responsive Proposals. Discussions may be conducted for the following purposes:
  - Informing Proposers of deficiencies in their initial Proposals;
  - Notifying Proposers of parts of their Proposals for which OSU would like additional information; or
  - Otherwise allowing Proposers to develop revised Proposals that will allow OSU to obtain the best Proposal based on the requirements set forth in this Request for Proposal.

The conditions, terms, or price of the Proposal may be altered or otherwise changed during the course of the discussions provided the changes are within the scope of the Request for Proposal. Best and final Proposals will be scored based on the evaluation criteria listed below.

Points awarded in the first stage evaluation will not be carried to the second stage evaluation. If a second stage evaluation of all Proposers does not produce an award that is in OSU's best interest, OSU may return to the first stage evaluation to advance additional Proposers to a second stage evaluation.



d. Additional Stages of Evaluation:

If after completion of the second stage of evaluation, an award is not made, OSU may add another stage of evaluation using any of the methods outlined in the second stage evaluation above.

**6.02 EVALUATION CRITERIA**

Points will be given in each criterion and a total score will be determined. The maximum points available for each criterion are identified below.

<u>Evaluation Criteria</u>	<u>Points</u>
Proposal relative to the Statement of Work	60
Proposer's qualifications	10
Domestic Preferences	10
Price of the goods or services	20
<b>Total</b>	<b>100</b>

Pricing Calculation:

The Proposal that contains the lowest price to OSU will receive the maximum number of price points. A Proposal whose price is higher than the lowest submitted price will receive proportionately fewer price points, as demonstrated in the example below.

Proposer A's price is \$450 (the lowest)  
Proposer A is awarded 20 price points (the maximum)

Proposer B's price is \$500  
Proposer B is awarded 18 price points ( $450/500 \times 20$ )

In the event of a discrepancy between unit prices and extended (arithmetically calculated) prices, unit prices will prevail over extended prices.

**6.03 NEGOTIATIONS**

OSU may commence serial negotiations with the highest ranked Proposer or commence simultaneous negotiations with all Responsive Proposers within the competitive range. OSU may negotiate:

- a. The Statement of Work;
- b. The Contract price as it is affected by negotiating the Statement of Work; and
- c. Any other terms and conditions as determined by OSU.

**6.04 INVESTIGATION OF REFERENCES**

OSU reserves the right to investigate and to consider the references and the past performance of any Proposer with respect to such things as its performance or provision of similar goods or services, compliance with specifications and contractual obligations, and its lawful payment of suppliers, subcontractors, and workers. OSU may postpone the award or execution of the Contract after the announcement of the notice of intent to award in order to complete its investigation.

**6.05 CONTRACT AWARD**

Contract will be awarded to the Proposer who, in OSU's opinion, meets the requirements and qualifications of the RFP and whose Proposal is in the best interest of OSU. If a successful Contract cannot be completed after award, OSU may conclude contract negotiations, rescind its award to that Proposer, and return to the most recent RFP evaluation stage to negotiate with another Proposer(s) for award.

## **7.0 INSTRUCTIONS TO PROPOSERS**

### **7.01 APPLICABLE STATUTES AND RULES**

This Request for Proposal is subject to the applicable provisions and requirements of the Oregon Revised Statutes, Oregon Administrative Rules, and OSU Policies and Procedures.

### **7.02 COMMUNICATIONS DURING RFP PROCESS**

In order to ensure a fair and competitive environment, direct communication between OSU employees other than the Administrative Contact or other PCMM representative and any party in a position to create an unfair advantage to Proposer or disadvantage to other Proposers with respect to the RFP process or the award of a Contract is strictly prohibited. This restricted period of communication begins on the issue date of the solicitation and for Proposer(s) not selected for award ends with the conclusion of the appeals period identified in OSU Standard 03-010, Sec. 5.17 and for Proposers(s) selected for award ends with the contract execution. This restriction does not apply to communications to other OSU employees during a Pre-Proposal conference or other situation where the Administrative Contact has expressly authorized direct communications with other staff. A Proposer who intentionally violates this requirement of the RFP process or otherwise deliberately or unintentionally benefits from such a violation by another party may have its Proposal rejected due to failing to comply with all prescribed solicitation procedures. The rules governing rejection of individual solicitation responses and potential appeals of such rejections are at OSU Standard 03-010, Sec. 5.17.

### **7.03 MANUFACTURER'S NAMES AND APPROVED EQUIVALENTS**

Unless qualified by the provision "NO SUBSTITUTE" any manufacturers' names, trade name, brand names, information and/or catalogue numbers listed in a specification are for information and not intended to limit competition. Proposers may offer any brand for which they are an authorized representative, which meets or exceeds the specification for any item(s). If Proposals are based on equivalent products, indicate in the Proposal form the manufacturers' name and number. Proposers shall submit with their Proposal, sketches, and descriptive literature, and/or complete specifications. Reference to literature submitted with a previous Proposal will not satisfy this provision. Proposers shall also explain in detail the reason(s) why the proposed equivalent will meet the specifications and not be considered an exception thereto. Proposals that do not comply with these requirements are subject to rejection. Proposals lacking any written indication of intent to provide an alternate brand will be received and considered in complete compliance with the specification as listed in the RFP.

### **7.04 REQUESTS FOR CLARIFICATION OR CHANGE**

Requests for clarification or change of the Request for Proposal must be in writing and received by the Administrative Contact no later than the Deadline for Request for Clarification or Change as specified in the Schedule of Events. Such requests for clarification or change must include the reason for the Proposer's request. OSU will consider all timely requests and, if acceptable to OSU, amend the Request for Proposal by issuing an Addendum. Envelopes, e-mails or faxes containing requests must be clearly marked as a Request for Clarification or Change and include the RFP Number and Title.

### **7.05 ADDENDA**

Only documents issued as written Addenda by PCMM serve to change the Request for Proposal in any way. No other direction received by the Proposer, written or verbal, serves to change the Request for Proposal. Addenda will be publicized on the OSU procurement website. Proposers are advised to consult the OSU procurement website prior to submitting a Proposal in order to ensure that all relevant Addenda have been incorporated into the Proposal. Proposers are not required to submit Addenda with their Proposal. However, Proposers are responsible for obtaining and incorporating any changes made by Addenda into their Proposal. Failure to do so may make the Proposal non-Responsive, which in turn may cause the Proposal to be rejected.

### **7.06 PREPARATION AND SIGNATURE**

All Required Submittals must be written or prepared in ink and signed by an authorized representative with authority to bind the Proposer. Signature certifies that the Proposer has read, fully understands, and agrees to be bound by the Request for Proposal and all Exhibits and Addenda to the Request for Proposal.

## 7.07 PUBLIC RECORD

Upon completion of the Request for Proposal process, information in all Proposals will become subject records under the Oregon Public Records Law. **Only those items considered a “trade secret” under ORS 192.345(2), may be exempt from disclosure. If a Proposal contains what the Proposer considers a “trade secret” the Proposer must mark each sheet of information as such. Only bona fide trade secrets may be exempt and only if public interest does not require disclosure.**

## 7.08 SUBMISSION

Proposals must be received in the PCMM office no later than the Closing; it is the Proposer’s responsibility to ensure that the Proposal is received prior to the Closing indicated in this RFP, regardless of the method used to submit the Proposal. Proposals may be submitted via the following method(s):

- 1) Electronic copy in PDF format included as attachment(s) in an e-mail sent to [bids@oregonstate.edu](mailto:bids@oregonstate.edu). The e-mail subject line should contain the RFP No. and RFP title. Only those Proposals received at this e-mail address by the Closing will be considered Responsive; do not e-mail a copy of the Proposal to any other e-mail address. Proposals submitted directly to the Administrative Contact e-mail address will NOT be considered Responsive. It is highly recommended that the Proposer confirms receipt of the email with the Administrative Contact noted above. The Administrative Contact may open the e-mail to confirm receipt but will NOT verify the integrity of the attachment(s), answer questions related to the content of the Proposal, or address the overall Responsiveness of the Proposal.
- 2) Hard copy in a sealed package or envelope mailed to the submittal location listed on the Request for Proposal cover sheet. The package or envelope should be addressed to the Administrative Contact. It is highly recommended that the Proposer confirms receipt of the Proposal with the Administrative Contact prior to the Closing.

All Proposals, including those submitted through electronic methods (if allowed), must contain written signatures indicating intent to be bound by the offer. If the Proposer submits multiple versions of the Proposal via different methods and does not explicitly direct OSU as to which version to use, OSU will determine which version of the Proposal will be used for evaluation.

## 7.09 MODIFICATION

Prior to submittal, Proposers should initial modifications or erasures in ink by the person signing the Proposal. After submittal but prior to the Closing, Proposals may be modified by submitting a written notice indicating the modifications and a statement that the modification amends and supersedes the prior Proposal. After the Closing, Proposers may not modify their Proposal.

## 7.10 WITHDRAWALS

A Proposer may withdraw their Proposal by submitting a written notice to the Administrative Contact identified in this Request for Proposal prior to the Closing. The written notice must be on the Proposer’s letterhead and signed by an authorized representative of the Proposer. The Proposer, or authorized representative of the Proposer, may also withdraw their Proposal in person prior to the Closing, upon presentation of appropriate identification and evidence of authority to withdraw the Proposal satisfactory to OSU.

## 7.11 LATE SUBMITTALS

Proposals and written notices of modification or withdrawal must be received no later than the Closing (in the case of electronic submissions, the time/date stamp of the email received at the PCMM office must be no later than the Closing). OSU may not accept or consider late Proposals, modifications, or withdrawals except as permitted in OSU Standard 03-015, Sec 5.9. Sole responsibility rests with the Proposer to ensure OSU’s receipt of its Proposal prior to the Closing. OSU shall not be responsible for any delays or misdeliveries caused by common carriers or by transmission errors, malfunctions, or electronic delays. Any risks associated with physical delivery or electronic transmission of the Proposal are borne by the Proposer.

#### 7.12 PROPOSAL OPENING

Proposals will be opened immediately following the Closing at the Submittal Location. Proposer may attend the Proposal opening. Only the names of the Proposers submitting Proposals will be announced. No other information regarding the content of the Proposals will be available.

#### 7.13 PROPOSALS ARE OFFERS

The Proposal is the Proposer's offer to enter into a Contract pursuant to the terms and conditions specified in the Request for Proposal, its Exhibits, and Addenda. The offer is binding on the Proposer for one hundred twenty (120) days. OSU's award of the Contract constitutes acceptance of the offer and binds the Proposer. The Proposal must be a complete offer and fully Responsive to the Request for Proposal.

#### 7.14 CONTINGENT PROPOSALS

Proposer should not make its Proposal contingent upon OSU's acceptance of specifications or contract terms that conflict with or are in addition to those in the Request for Proposal, its Exhibits, or Addenda.

#### 7.15 RIGHT TO REJECT

OSU may reject, in whole or in part, any Proposal not in compliance with the Request for Proposal, Exhibits, or Addenda, if upon OSU's written finding that it is in the public interest to do so. OSU may reject all Proposals for good cause, if upon OSU's written finding that it is in the public interest to do so. Notification of rejection of all Proposals, along with the good cause justification and finding of public interest, will be sent to all who submitted a Proposal.

#### 7.16 AWARDS

OSU reserves the right to make award(s) by individual item, group of items, all or none, or any combination thereof. OSU reserves the right to delete any item from the award when deemed to be in the best interest of OSU.

#### 7.17 LEGAL REVIEW

Prior to execution of any Contract resulting from this Request for Proposal, the Contract may be reviewed by a qualified attorney for OSU. Legal review may result in changes to the terms and conditions specified in the Request for Proposal, Exhibits, and Addenda.

#### 7.18 PROPOSAL RESULTS

A written notice of intent to award will be issued to all Proposers. The Proposal file will be available for Proposer's review during the appeal period at the PCMM Department. Proposers must make an appointment with the Administrative Contact to view the Proposal file. After the appeal period, the file will be available by making a Public Records Request to OSU Office of General Counsel.

#### 7.19 PROPOSAL PREPARATION COST

OSU is not liable for costs incurred by the Proposer during the Request for Proposal process.

#### 7.20 PROPOSAL CANCELLATION

If a Request for Proposal is cancelled prior to the Closing, all Proposals that may have already been received will be returned to the Proposers. If a Request for Proposal is cancelled after the Closing or all Proposals are rejected, the Proposals received will be retained and become part of OSU's permanent Proposal file.

#### 7.21 APPEAL OF CONTRACTOR SELECTION, CONTRACT AWARD

Any Proposer who feels adversely affected or aggrieved may submit an appeal within seven (7) business days after OSU issues a notice of intent to award a Contract. The appeal must be clearly identified as an appeal, identify the type and nature of the appeal, and include the Request for Proposal number and title. The rules governing appeals are at OSU Standard 03-010, Sec. 5.17.

## EXHIBIT A TERMS AND CONDITIONS / SAMPLE CONTRACT

These Standard Terms and Conditions for Goods shall govern the purchase by OSU from the Contractor and shall replace and supersede any terms and conditions presented by Contractor or any sales quotations, order acknowledgements, or similar forms unless otherwise specified in the Solicitation Documents or on the face of the Purchase Order issued by OSU.

### 1. DEFINITIONS:

As used in this Contract, the terms set forth below are defined as follows:

- "Contract" means only the documents listed below, which, in the event of any conflicts among them, must be interpreted in the following order of precedence:
  - i. The Solicitation Document and its Attachments and Addenda, if any; and
  - ii. The Purchase Order Issued by OSU
- "Contractor" means a person or organization with whom OSU has contracted for the provision of goods pursuant to this Contract;
- "Contractor Intellectual Property" means any intellectual property owned by Contractor and developed independently from Contractor's performance of this Contract;
- "OAR" means the Oregon Administrative Rules;
- "ORS" means the Oregon Revised Statutes;
- "OSU" means Oregon State University.
- "Solicitation Document" means the Request for Quotes, Invitation to Bid, Request for Proposals, or any other written document issued by OSU that outlines the required specifications necessary to submit a responsive quote, bid, proposal, or any other response;

### 2. ACCESS TO RECORDS:

Contractor shall maintain books, records, documents, and other evidence and accounting procedures and practices sufficient to reflect properly all costs of whatever nature claimed to have been incurred and anticipated to be incurred in the performance of this Contract. OSU, or if OSU's order is funded by the federal or state government, the federal or state government, and their duly authorized representatives shall have access to the books, documents, papers, and records of Contractor which are directly pertinent to this Contract for the purpose of making audit, examination, excerpts, and transcripts. Contractor shall maintain such books and records for OSU's review for at least six years beyond the Term of the Contract unless OSU authorizes a shorter period in writing. Contractor shall promptly remedy any discrepancies involving deviation from the terms of this Contract and shall promptly reimburse OSU for any commitments or expenditures found by OSU to have been in excess of amounts authorized by OSU.

### 3. AFFIRMATIVE ACTION:

Pursuant to OAR 580-061-0030, Contractor certifies that Contractor has not discriminated against Minority, Women or Emerging Small Business Enterprises in obtaining any required subcontracts.

### 4. APPLICABLE LAW; JURISDICTION AND VENUE.

- a. This Contract is governed and shall be construed in accordance with the laws of the State of Oregon, without resort to any other jurisdiction's conflict of law rules or doctrines. Any claim, action, or suit between OSU and Contractor that arises out of or relates to performance of this Contract must be brought and conducted solely and exclusively within the Circuit Court for Marion County, for the State of Oregon.
- b. Notwithstanding the foregoing paragraph, if a claim must be brought in federal forum, it must be brought and adjudicated solely and exclusively in the United States District Court for the District of Oregon. This paragraph applies to a claim brought against OSU only to the extent Congress has validly abrogated OSU's sovereign immunity and is not consent by OSU to be sued in federal court. This paragraph is also not a waiver by OSU of any form of immunity, including without limitation sovereign immunity and immunity based on the Eleventh Amendment to the United States Constitution.
- c. Except as set forth in the paragraph above, the parties consent to in personam jurisdiction in the above courts and waive any objection to venue and any objection that the forum is inconvenient.

### 5. ASSIGNMENT/SUBCONTRACT/SUCCESSORS:

Contractor shall not assign, sell, transfer, or subcontract rights, or delegate responsibilities under this Contract, in whole or in part, without the prior written approval of the OSU Procurement and Contract Services Department, and any attempt by Contractor to assign, sell, transfer, or subcontract rights or delegate responsibilities under this Contract, without first acquiring written approval of the OSU Procurement and Contract Services Department, is void. No such written approval from OSU relieves Contractor of any obligations of this Contract, however, and any assignee, new owner, transferee or subcontractor will be considered an agent of Contractor. Contractor shall remain liable to OSU under the Contract as if no such assignment, sale, transfer, or subcontract had occurred. The provisions of this Contract are binding upon and will inure to the benefit of the parties to the Contract and their respective permitted successors and assigns.

### 6. COMPLIANCE WITH APPLICABLE LAW:

Contractor shall comply with all federal, state and local laws, regulations, executive orders and ordinances applicable to the Contract. Without limiting the generality of the foregoing, Contractor expressly agrees to comply with the following laws, regulations and executive orders to the extent they are applicable to the Contract: (i) Titles VI and VII of the Civil Rights Act of 1964, as amended; (ii) Sections 503 and 504 of the Rehabilitation Act of 1973, as amended; (iii) the Americans with Disabilities Act of 1990, as amended; (iv) Executive Order 11246, as amended; (v) the Health Insurance Portability and Accountability Act of 1996; (vi) the Age Discrimination in Employment Act of 1967, as amended, and the Age Discrimination Act of 1975, as amended; (vii) the Vietnam Era Veterans' Readjustment Assistance Act of 1974, as amended; (viii) ORS Chapter 659, as amended; (ix) all regulations and administrative rules established pursuant to the foregoing laws; and (x) all other applicable requirements of federal and state civil rights and rehabilitation statutes, rules and regulations. These laws, regulations and executive orders are incorporated by reference herein to the extent that they are applicable to the Contract and required by law to be so incorporated.

### 7. CONFIDENTIALITY:

This Contract is subject to the limitations and conditions of the Oregon Public Records Law, ORS 192.311 to 192.478.

### 8. DELIVERY:

All deliveries are F.O.B. destination (Incoterm DDP for International Shipments) with all transportation and handling charges paid by the Contractor, unless specified otherwise on the face of the Purchase Order issued by OSU. Responsibility and liability for loss or damage remain with the Contractor until final inspection and acceptance, when responsibility passes to OSU except as to latent defects, fraud and Contractor's warranty obligations.

**9. EXPORT CONTROL:**

Contractor acknowledges that OSU has students and faculty who are foreign nationals who may work with the services, product or technology received from Contractor pursuant to this Contract. Contractor represents that it has informed OSU in writing, prior to executing this Contract if it is providing OSU any product or technology subject to the U.S. Export Administration Act of 1979, the Export Administration Regulations and the International Traffic in Arms Regulations, and if so, under what Commerce Control List number(s) or U.S. Munitions List number(s) it is controlled.

**10. FORCE MAJEURE:**

Neither OSU nor Contractor shall be held responsible for delay or default caused by fire, riot, act of nature, pandemic, epidemic or other health emergency as declared by the health authority, terrorist acts, or other acts of political sabotage, or war where such cause was beyond, respectively, OSU's or Contractor's reasonable control. Contractor shall make all reasonable efforts to remove or eliminate such a cause of delay or default and shall, upon cessation of the cause, diligently pursue performance of its obligations under this Contract. However, if a default or delay due to a force majeure event continues for an unreasonable time, as determined by OSU, then OSU is entitled to terminate the Contract.

**11. GOVERNMENT EMPLOYMENT STATUS:**

Contractor certifies that it is not currently employed by the federal government and not an employee of OSU.

**12. INDEMNITY, RESPONSIBILITY FOR DAMAGES:**

- a. Contractor shall be responsible for all damage to property, injury to persons, and loss, expense, inconvenience, and delay which may be caused by, or result from, any willful or negligent act or omission of Contractor, its subcontractors, or employees under this Contract. Contractor shall save, defend, indemnify, and hold harmless OSU, and its officers, board members, volunteers, and employees from all claims, suits, and actions resulting from or arising out of the willful or negligent acts or omissions of Contractor or its subcontractors, officers, agents, or employees acting under this Contract.
- b. Without limiting the generality of this section a., Contractor expressly agrees to defend, indemnify, and hold OSU, and its officers, board members, volunteers, and employees harmless from any and all claims, suits, actions, losses, liabilities, costs, expenses and damages arising out of or related to any claims that the services or any other tangible or intangible goods delivered to OSU by Contractor that may be the subject of protection under any state or federal intellectual property law or doctrine, or OSU's use thereof infringes any patent, copyright, trade secret, trademark, trade dress, mask work, utility design, or other proprietary right of any third party; provided, that OSU shall provide Contractor with prompt written notice of any infringement claim.
- c. Contractor shall have control of the defense and settlement of any claim that is subject to a. or b.; however, neither Contractor nor any attorney engaged by Contractor shall defend the claim in the name of OSU, nor purport to act as legal representative of OSU, without first receiving from the OSU General Counsel, in a form and manner determined appropriate by the General Counsel, authority to act on behalf of OSU, nor shall Contractor settle any claim on behalf of OSU without the approval of the General Counsel. OSU may, at its election and expense, assume its own defense and settlement in the event that OSU determines that Contractor is prohibited from defending OSU, or is not adequately defending OSU's interests, or that an important governmental principle is at issue and OSU desires to assume its own defense.

**13. INSPECTIONS:**

Goods furnished under this Contract are subject to inspection and test by OSU at times and places determined by OSU. If OSU finds goods furnished to be incomplete or not in compliance with the Contract, OSU, at its sole discretion, may either reject the goods, require Contractor to correct any defects without charge, or negotiate with Contractor to sell the goods to OSU at a reduced price, whichever OSU deems appropriate under the circumstances. If Contractor is unable or refuses to cure any defects within a time deemed reasonable by OSU, OSU may reject the goods and cancel the Contract in whole or in part. Nothing in this paragraph is to in any way affect or limit OSU's rights as a Buyer, including the rights and remedies relating to rejection under ORS 72.6020 and revocation of acceptance under ORS 72.6080.

**14. INSURANCE:**

Contractor shall secure at its own expense and keep in effect during the term of this Contract general liability, and professional liability insurance as deemed applicable by OSU, with minimum limits of two million dollars (\$2,000,000) per occurrence and four million dollars (\$4,000,000) aggregate, unless otherwise specified in writing by OSU. Insurance policies are to be issued by an insurance company authorized to do business in the State of Oregon with an A.M. Best rating of at least A-VII. If requested, Contractor shall provide proof of insurance of said insurance. If any of the liability insurance is arranged on a "claims made" basis, "tail" coverage will be required at the completion of this Contract for a duration commensurate with the statute of limitations for tort claims in Oregon.

**15. INVOICES:**

Contractor shall send invoices to OSU for goods and services accepted by OSU to OSU's Department at the address specified in the Purchase Order. Contractor shall include in each invoice:

- a. The Purchase Order number;
- b. The quantity of goods ordered, the quantity of goods delivered, the date goods were delivered, the price per unit;
- c. A detailed description of any services performed, the dates services were performed, the rate or rates for services performed, and the total cost of services; and
- d. The total amount due and the payment address.

OSU shall pay Contractor for services performed at the prices and rates specified herein. Contractor shall look solely to OSU for payment of all amounts OSU owes to Contractor. Payment of OSU contracts is normally made within 30-45 days following the date the invoice is received. After 45 days, Contractor may assess overdue account charges up to a maximum of two-thirds of one percent (2/3 of 1%) per month or eight percent (8%) per annum on the outstanding balance (ORS 293.462).

**16. NECESSARY COMPONENTS:**

Unless specified otherwise, Contractor shall include all components, hardware and parts necessary for complete and proper assembly, installation and operation of goods.

**17. NON-COMPLIANCE:**

If any goods or component parts are recalled by a regulatory body or the manufacturer, or discovered by Contractor not to comply with applicable regulatory standards or the Specifications, Contractor shall immediately notify OSU of the recall or non-compliance, and shall provide copies of the recall notice or notice of non-compliance, as applicable, and all other supporting documentation for the recall or non-compliance determination. OSU may elect to (a) reject goods in whole or in part, or (b) revoke its acceptance of goods in whole or in part. If OSU rejects goods or revokes its acceptance of goods, Contractor shall remove the particular goods from OSU's possession at no cost to OSU and shall reimburse OSU for all payments made for those goods.

**18. NOTICE:**

Unless otherwise specified, any notice pursuant to this Contract shall be validly given if in writing and delivered to the other party via e-mail, fax, or by registered or certified mail, postage prepaid, to the respective addressees of Contractor and OSU.

**19. OSU NAME AND TRADEMARK:**

Contractor's shall not use names, marks or trademarks identifying OSU, or any department or office of OSU, or in any other way identify OSU without prior written approval from OSU's Office of University Advancement.

**20. PARKING:**

Contractors doing business on the OSU campus may be required to have a permit to park, if utilizing restricted street parking or parking lots. Contractor parking permits may be picked up from OSU's Office of Transit & Parking Services.

**21. RECYCLABLE PRODUCTS:**

Contractors will use recyclable products to the maximum extent economically feasible in the performance of the Contract.

**22. RETIREMENT SYSTEM STATUS:**

Contractor is not a contributing member of the Public Employees' Retirement System and will be responsible for any federal or state taxes applicable to payment under this Contract. Contractor will not, by virtue of this Contract, be eligible for federal Social Security, employment insurance, workers' compensation or the Public Employees' Retirement System, except as a self-employed individual.

**23. SAFETY AND HEALTH REQUIREMENTS/HAZARD COMMUNICATION:**

goods supplied under this Contract shall comply with all federal Occupational Safety and Health Administration (OSHA) requirements and with all Oregon safety and health requirements, including those of the State of Oregon Workers' Compensation Division. Contractor shall notify OSU prior to using products containing hazardous chemicals to which OSU employees may be exposed. Products containing hazardous chemicals are those products defined by Oregon Administrative Rules, Chapter 437. Upon OSU's request, Contractor shall immediately provide Material Safety Data Sheets, as required by OAR 437-155-025, for the products subject to this provision.

**24. SEVERABILITY:**

The invalidity, illegality or enforceability of any provision of this Contract shall not affect the validity, legality or enforceability of any other provision of this Contract, which shall remain in full force and effect and shall be liberally construed in order to effectuate the purpose and intent of this Contract.

**25. SEXUAL HARASSMENT:**

OSU has policies that prohibit sexual harassment of members of the OSU community and in keeping with those policies Contractor and Contractor's employees, agents, and subcontractors are prohibited from engaging in sexual harassment of members of the OSU community.

**26. STANDARD COMPONENTS:**

Unless specified, Contractor shall provide goods with all components and accessories that the manufacturer lists as "standard" for goods.

**27. SURVIVAL:**

The terms and conditions of this Contract that by their sense and context are intended to survive termination or expiration hereof shall so survive.

**28. TAX COMPLIANCE CERTIFICATION:**

Contractor certifies under penalty of perjury that Contractor is, to the best of the undersigned's knowledge, not in violation of any Oregon Tax Laws. For purposes of this certification, "Oregon Tax Laws" means a state tax imposed by ORS 320.005 to 320.150 and 403.200 to 403.250 and ORS chapters 118, 314, 316, 317, 318, 321 and 323 and the elderly rental assistance program under ORS 310.630 to 310.706 and local taxes administered by the Department of Revenue under ORS 305.620.

**29. TERMINATION:**

This Contract may be terminated at any time by mutual consent of both parties or by OSU upon thirty (30) days' notice in writing and delivered by certified mail or in person to the other party. In addition, OSU may terminate this Contract at any time by written notice to Contractor if (a) Federal or state statutes, regulations or guidelines are modified or interpreted in such a way that the services are no longer allowable or appropriate for purchase under this Contract; (b) any license or certificate required by law or regulation to be held by the Contractor to provide the services required by this Contract is for any reason denied, revoked, or not renewed; or (c) OSU fails to receive sufficient legislative appropriations (or from applicable federal, state, or other sources) to permit OSU, in the exercise of its reasonable administrative discretion, to fulfill its obligations under this Contract, or if the OSU program for which this Contract was executed is abolished. This Contract may also be terminated by OSU for default (including breach of contract) if (a) Contractor fails to timely provide services or materials called for by this Contract; or (b) Contractor fails to perform any of the other provisions of this Contract, or so fails to pursue the work as to endanger performance of this Contract in accordance with its terms and conditions, and after receipt of written notice from OSU, fails to correct such failures within ten (10) days. The rights and remedies of OSU provided in the above clause related to defaults (including breach of contract) by Contractor shall not be exclusive and are in addition to any other rights and remedies provided by law or under this Contract.

**30. THIRD PARTY BENEFICIARY:**

OSU and Contractor are the only parties to this Contract and are the only parties entitled to enforce its terms. Nothing in this Contract gives, is intended to give, or shall be construed to give or provide any benefit or right, whether directly, indirectly, or otherwise, to third parties.

**31. WAIVER:**

Failure of OSU to enforce any provision of this Contract will not constitute a waiver or relinquishment by OSU of the right to such performance in the future nor of the right to enforce any other provision of this Contract.

**32. WARRANTIES:**

Unless specified, Contractor shall deliver goods that are new, unused and produced from current production inventory. Contractor shall provide goods manufactured from only those components that the manufacturer offers in the manufacturer's current parts catalogue for goods and carry full manufacturer warranties. Contractor warrants all goods delivered to be free from defects in labor, material, and manufacture and to be in compliance with specifications in the Solicitation Document. All implied or expressed warranty provisions of the Uniform Commercial Code, at ORS Chapter 72, are incorporated into this Contract. All warranties run to OSU.

### **33. WORKERS' COMPENSATION:**

The Contractor, its subcontractors, if any, and all employers providing work, labor or materials under this Contract are subject employers under the Oregon Workers' Compensation law and shall comply with ORS 656.017, which requires them to provide workers' compensation coverage that satisfies Oregon law for all their subject workers, unless such employees are exempt under ORS 656.126.

### **34. MERGER:**

THIS CONTRACT CONSTITUTES THE ENTIRE CONTRACT BETWEEN THE PARTIES. THERE ARE NO UNDERSTANDINGS, ORAL OR WRITTEN, NOT SPECIFIED HEREIN REGARDING THIS CONTRACT. NO AMENDMENT, CONSENT, OR WAIVER OF TERMS OF THIS CONTRACT SHALL BIND EITHER PARTY UNLESS IN WRITING AND SIGNED BY ALL PARTIES. ANY SUCH AMENDMENT, CONSENT, OR WAIVER IS EFFECTIVE ONLY IN THE SPECIFIC INSTANCE AND FOR THE SPECIFIC PURPOSE GIVEN.

## **FEDERALLY REQUIRED PROVISIONS**

### **35. ANTI-KICKBACK ACT (40 U.S.C. 3145).**

Contractor certifies compliance with the Copeland "Anti-Kickback" Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States"). The Act provides that each Contractor or Subcontractor must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The Contractor must report all suspected or reported violations to OSU.

### **36. BYRD ANTI-LOBBYING AMENDMENT (31 U.S.C. 1352).**

Contractors that apply or bid for a contract of \$100,000 or more, must file the required certification that it will not and has not used Federally appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Contractor must require any subcontractor who applies or bids for subcontract of \$100,000 or more to provide a similar certification to the next higher tier (Contractor or subcontractor as applicable). Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Contractor or subcontractor must forward any disclosures from tier to tier up to OSU.

### **37. CLEAN AIR ACT (42 U.S.C. 7401-7671q.) AND THE FEDERAL WATER POLLUTION CONTROL ACT (33 U.S.C. 1251-1387), AS AMENDED.**

If this Contract provides for payments in excess of \$150,000, Contractor must comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q.) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387). Violations shall be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

### **38. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT (40 U.S.C. 3701-3708).**

For all contracts awarded in excess of \$100,000 that involve the employment of mechanics or laborers, the Contractor must comply with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each Contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

### **39. COVERED TELECOMMUNICATIONS EQUIPMENT AND SERVICES.**

Pursuant to 2 CFR 200.216 and 2 CFR 200.471, which implement Section 889 of the NDAA (Public Law 115-232), OSU is prohibited from obligating or expending grant funds to procure equipment, services or systems that use **covered telecommunications equipment or services** as a substantial or essential component of any system, or critical technology as part of any system. Contractor represents and warrants that in performing under this contract it will not provide or use covered telecommunications equipment or services as defined by Public Law 115-232, Section 889(f). <https://www.congress.gov/115/plaws/publ232/PLAW-115publ232.pdf>

### **40. DEBARMENT AND SUSPENSION EXECUTIVE ORDERS 12549 AND 12689.**

A contract award (see 2 CFR 180.220) must not be made to parties listed on the government-wide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. Before a contract award of \$25,000 or more is made, verification is required that the intended awarded party is not on the government-wide exclusions in the SAM. Required verification must be made by checking the SAM Exclusions. Compliance with Subpart C of 2 CFR Part 180 by checking that the intended awarded party is not listed on the SAM Exclusions, before making a contract award, will flow down from tier to tier for contract awards of \$25,000 or more. Contractor must include a term or condition similar to this term, in any subsequent lower tier contract awards of \$25,000 or more. Contractor hereby certifies they are not listed on the government-wide exclusions in the SAM.

### **41. DOMESTIC PREFERENCE.**

In accordance with 2 CFR 200.322, as appropriate and to the extent consistent with law, Contractor should, to the greatest extent practicable under this contract, provide a preference for the purchase, acquisition, or use of goods, products, or materials produced in the United States (including but not limited to iron, aluminum, steel, cement, and other manufactured products). The requirements of this section must be included in all subcontracts including purchase orders for work or products under this award.

### **42. ENERGY POLICY AND CONSERVATION ACT.**

Contractor agrees to comply with mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201).

### **43. EQUAL EMPLOYMENT OPPORTUNITY.**

Contractor must comply with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."



**44. RIGHTS TO INVENTIONS MADE UNDER A CONTRACT OR AGREEMENT.**

If this Contract is for the performance of experimental, developmental, or research work, the Federal Government and OSU have rights in any resulting invention in accordance with 37 CFR part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

SAMPLE

**EXHIBIT B  
CERTIFICATIONS**

By signature on this certification, the undersigned certifies that they are authorized to act on behalf of the Proposer and that under penalty of perjury the undersigned certifies the following:

**1. PROPOSER REPRESENTATIONS AND CERTIFICATIONS**

The Proposer certifies that (i) all Representations and Certifications contained in the solicitation and Proposal are complete, current, and accurate as required, and (ii) the Proposer is aware that any award issued as a result of this RFP shall be considered to have incorporated the applicable Representations and Certifications by reference.

**2. CERTIFICATION REGARDING DEBARMENT AND SUSPENSION**

(a) Debarment and Suspension Executive Orders 12549 and 12689. A contract award (see 2 CFR 180.220) must not be made to parties listed on the government-wide Excluded Parties List System in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR Part 180, as adopted and supplemented by 2 CFR Part 2520, that implement Executive Orders 12549 (3 CFR part 1986 Comp., p. 189) and 12689 (3 CFR part 1989 Comp., p. 235), "Debarment and Suspension." The Excluded Parties List System in SAM contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549. Before a contract award of \$25,000 or more is made, verification is required that the intended awarded party is not on the government-wide exclusions in the SAM. Required verification must be made by checking the SAM Exclusions. Compliance with Subpart C of 2 CFR Part 180, as supplemented by Subpart C of 2 CFR Part 2520, by checking that the intended awarded party is not listed on the SAM Exclusions, before making a contract award, will flow down from tier to tier for contract awards of \$25,000 or more. The inclusion of a term or condition similar to this term, (a), is required for any subsequent lower tier contract awards of \$25,000 or more.

(b) Proposer hereby certifies they are not listed on the government-wide exclusions in the SAM.

(c) Proposer agrees they will require the inclusion of a similar term or condition to (a) in any subsequent lower tier contract awards of \$25,000 or more.

(d) The Proposer hereby certifies to the best of its knowledge and belief that it and its principals:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from a covered transaction by any Federal department or agency;

2. Have not within a three-year period preceding this Proposal 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) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph 2.(d)(2) of this certification; and

4. Have not within a three-year period preceding this application/Proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

(e) Where the Proposer is unable to certify to any of the statements in this certification, such Proposer shall include an explanation with this Proposal.

### **3. DRUG-FREE WORKPLACE CERTIFICATION**

The Proposer certifies that it will or will continue to provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the contractor's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an ongoing drug-free awareness program to inform employees about:

1. The dangers of drug abuse in the workplace;
2. The contractor's policy of maintaining a drug-free workplace;
3. Any available drug counseling, rehabilitation and employee assistance programs, and
4. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace.

(c) Making it a requirement that each employee to be engaged in the performance of the contract be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the contract, the employee will:

1. Abide by the terms of the statement; and
2. Notify the employer in Writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace, no later than five calendar Days after such conviction;

(e) Notifying OSU in Writing within ten calendar Days after receiving notice under subparagraph (d)2. from an employee or otherwise receiving actual notice of such conviction;

(f) Taking one of the following actions, within 30 calendar Days of receiving notice under subparagraph (d)2. with respect to any employee who is so convicted;

1. Taking appropriate personnel action against such an employee, up to and including termination; consistent with the requirements of the Rehabilitation ACT of 1973, as amended; or,
2. Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

(g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e) and (f).

#### **4. CERTIFICATION REGARDING LOBBYING**

Byrd Anti-Lobbying Amendment (31 U.S.C. 1352)—Contractors that apply or propose for an award of \$100,000 or more must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award.

The undersigned certifies, to the best of his or her knowledge and belief, that:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, 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 in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(b) If any funds other than 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 in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements and that all subcontractors shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

#### **5. CLEAN AIR AND WATER CERTIFICATION**

This provision is applicable only if the award exceeds \$150,000, or a facility to be used has been the subject of a conviction under the Clean Air Act [42 U.S.C. § 7413(c)(1)] or the Clean Water Act [33 U.S.C. § 1319(c)] and is listed by the Environmental Protection Agency (EPA), or the award is not otherwise exempt.

The Proposer agrees as follows:

(a) To comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. 1251-1387).

(b) To report violations to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

(c) To comply with all the requirements of Section 114 of the Clean Air Act [42 U.S.C. § 7414] and Section 308 of the Clean Water Act [33 U.S.C. § 1318], respectively, relating to inspection, monitoring, entry, reports and information, as well as other requirements specified in Section 114 and Section 308 of the Clean Air Act and the Clean Water Act, respectively, and all regulations and guidelines issued thereunder before the award of a contract.

(d) That no portion of the Work required by the award will be performed in a facility listed on the Environmental Protection Agency List of Violating Facilities on the date that the award was awarded unless and until EPA eliminates the name of such facility or facilities from such listing.

(e) To use its best efforts to comply with clean air standards and clean water standards at the facility in which the award is being performed.

(f) To insert the substance of the provisions of this Section 5 into any nonexempt subcontract.

## **6. ANTI-KICKBACK PROVISIONS**

Proposer certifies compliance with the Copeland “Anti-Kickback” Act (40 U.S.C. 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, “Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States”).

The Act provides that each contractor or subcontractor must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled. The non-Federal entity must report all suspected or reported violations to the Federal awarding agency.

## **7. EQUAL EMPLOYMENT OPPORTUNITY AND NON-DISCRIMINATION CERTIFICATION**

(a) Equal Employment Opportunity

Proposer must comply with Executive Order 11246, “Equal Employment Opportunity” (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, “Amending Executive Order 11246 Relating to Equal Employment Opportunity,” and implementing regulations at 41 CFR part 60, “Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor.”

(b) Non-Discrimination Certification

By submitting the Proposal, the Proposer hereby certifies that the Proposer’s organization will comply with Title VI of the Civil Rights Act of 1964 (42 USC § 2000d *et seq.*), Title IX of the Education Amendments of 1972 (20 USC §§ 1681 *et seq.*), the Rehabilitation Act of 1973 (29 USC § 794), the Age Discrimination Act of 1975 (42 USC §§ 6101 *et seq.*) “Equal Employment Opportunity (E.O. 11246), Limited English Proficiency (LEP) [E.O. 13166]”.

**8. NON-DISCRIMINATION IN OBTAINING SUBCONTRACTS**

Pursuant to OSU Standard 03-010, Section 5.8.1 and OSU Policy 016-001, the undersigned hereby certifies that they have not discriminated and will not discriminate against Minority, Women, Service-Disabled Veterans or Emerging Small business in obtaining any required subcontracts.

**9. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT**

Proposer agrees to comply with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

**10. AUTHORIZED NEGOTIATORS**

The Proposer represents that the following persons are authorized to negotiate on its behalf with OSU in connection with this solicitation:

(List names, titles, and telephone numbers of the authorized negotiators).

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**11. PLACE OF PERFORMANCE**

(a) The Proposer, in the performance of any contract resulting from this solicitation, ( ) intends, ( ) does not intend (check applicable block) to use one or more plants or facilities located at a different address from the address of the Proposer as indicated in this offer.

(b) If the Proposer checks "intends" in paragraph (a) above, he/she shall insert in the spaces provided below the required information:

Place of Performance (Street Address, City, State, Name and Address of Owner and Zip Code) Operator of the Plant or Facility, if other than Proposer.

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## 12. OREGON TAX LAWS

The undersigned hereby certifies under penalty of perjury that the undersigned is authorized to act on behalf of Proposer and that Proposer is, to the best of the undersigned's knowledge, not in violation of any Oregon Tax Laws described in 305.380(4).

## 13. CERTIFICATION REGARDING TELECOMMUNICATIONS EQUIPMENT OR SERVICES

Pursuant to 2 CFR 200.216 and 2 CFR 200.471, which implement Section 889 of the NDAA (Public Law 115-232), OSU is prohibited from obligating or expending grant funds to procure equipment, services or systems that use covered telecommunications equipment or services as a substantial or essential component of any system, or critical technology as part of any system.

Contractor hereby certifies by the signature below that the offered products and/or services do not include covered telecommunications equipment or services as defined by Public Law 115-232, Section 889(f) <https://www.congress.gov/115/plaws/publ232/PLAW-115publ232.pdf>. Proposers who fail to include such a certification will be deemed non-Responsive. Proposer who are unable to certify such a statement will be deemed non-Responsible.

## 14. CERTIFICATION REGARDING CONFLICT OF INTEREST

The purpose of this provision is to grant Proposers an opportunity to disclose any actual or potential conflicts of interest. A disclosed Conflict of Interest will not automatically result in the Proposer being removed from consideration. Mark the appropriate boxes that pertain to you and your organization for this RFP as well as providing any needed explanations.

(a) Conflicts of Interest: A conflict of interest occurs when someone in a position of trust has competing professional or personal interests and these competing interests make it difficult to fulfill their professional duties impartially. A conflict of interest exists even if no unethical or improper act results from it. Conflicts of interest may be actual or perceived. An actual conflict of interest occurs when a decision or action would be compromised without taking immediate appropriate action to eliminate the conflict. A perceived conflict of interest is any situation in which a reasonable person would conclude that conflicting duties or loyalties exist.

(b) All Proposers must provide a list of all relationships with OSUs that create, or may appear to create, a conflict of interest with the Work that is contemplated in this RFP. The list shall indicate the relationship and a description of the conflict.

I certify that I have read and understand the description of organizational conflict of interest above and (check one of the following two boxes):

- Based on the criteria and description above, I do not have any conflicts of interest.
- Based on the criteria and description above, I have an actual or potential conflict of interest, or the appearance of a conflict of interest, which I am listing immediately below.

Name/Relationship and/or Description of the Conflict of Interest (attach additional pages if needed):

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(c) Certification: The Proposer warrants that, to the best of its knowledge and belief, and except as otherwise disclosed, there are no relevant facts or circumstances, which could give rise to conflicts of interest. The Proposer agrees that if after award a conflict of interest is discovered, an immediate and full disclosure in Writing shall be made to the Contract Officer. The disclosure shall include a description of the action, which the contractor has taken or proposes to take to avoid or mitigate such conflicts. If a conflict of interest is determined to exist, the award may be canceled at the discretion of the Contract Officer. In the event the Proposer was aware of a conflict of interest prior to the award and did not disclose the conflict, the Contract Officer may terminate the award for default.

**15. COMPLIANCE WITH SOLICITATION**

The undersigned agrees and certifies that they:

- (a) Have read, fully understand and agree to be bound by the Request for Proposal and all Exhibits and Addenda to the Request for Proposal; and
- (b) Are an authorized representative of the Proposer, that the information provided is true and accurate, and that providing incorrect or incomplete information may be cause for rejection of the Proposal or contract termination; and
- (c) Will furnish the designated item(s) and/or service(s) in accordance with the Request for Proposal and the contract; and
- (d) Have provided a correct Federal Employer Identification Number with the Proposal.

**16. PROPOSERS CERTIFICATION AND REPRESENTATION SIGNATURE**

By signing below, the undersigned certifies that they are authorized to act on behalf of the Proposer and that under penalty of perjury the undersigned represents that all of the statements, certifications, and representations, and other information supplied for items 1 through 16 are true and correct as of the date of submittal of this Proposal/offer.

Authorized Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Name (Type or Print): \_\_\_\_\_ Telephone:(\_\_\_\_\_)\_\_\_\_\_

Title: \_\_\_\_\_ Fax:(\_\_\_\_\_)\_\_\_\_\_

FEIN ID# (required): \_\_\_\_\_ Email: \_\_\_\_\_

Company: \_\_\_\_\_

Address, City, State, Zip: \_\_\_\_\_

Construction Contractors Board (CCB) License Number (if applicable): \_\_\_\_\_

Business Designation (check one):

- Corporation     Partnership     LLC     Sole Proprietorship     Non-Profit



**EXHIBIT C  
REFERENCES**

**REFERENCE 1**

COMPANY: \_\_\_\_\_ CONTACT NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_  
CITY, STATE ZIP: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_  
WEBSITE: \_\_\_\_\_ E-MAIL: \_\_\_\_\_  
GOODS OR SERVICES PROVIDED: \_\_\_\_\_

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**REFERENCE 2**

COMPANY: \_\_\_\_\_ CONTACT NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_  
CITY, STATE ZIP: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_  
WEBSITE: \_\_\_\_\_ E-MAIL: \_\_\_\_\_  
GOODS OR SERVICES PROVIDED: \_\_\_\_\_

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**REFERENCE 3**

COMPANY: \_\_\_\_\_ CONTACT NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_  
CITY, STATE ZIP: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_  
WEBSITE: \_\_\_\_\_ E-MAIL: \_\_\_\_\_  
GOODS OR SERVICES PROVIDED: \_\_\_\_\_

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**EXHIBIT D  
DOMESTIC PREFERENCE SUBMITTAL**

Pursuant to 2 CFR 200.322, OSU is providing a preference, during Proposal first stage evaluations, for the purchase, acquisition, or use of goods, products, or materials produced in the United States ("U.S. Materials".) In implementation of this regulation, OSU will grant 2 points, up to a maximum total of 10 points, for each instance in which the price of U.S. Materials included in the Proposal equals 10% of the total Proposal price. Proposers will be awarded whole points for every 10% that is achieved up to the maximum specified. Fractional points will not be awarded for amounts that are less than increments of 10%. Material categories will be combined to determine total percentage. For purposes of this section:

1. "Produced in the United States" means, for iron and steel products, that all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States.
2. "Manufactured products" means items and construction materials composed in whole or in part of non-ferrous metals such as aluminum; plastics and polymer-based products such as polyvinyl chloride pipe; aggregates such as concrete; glass, including optical fiber; and lumber.

To receive preference points during Proposal first stage evaluations, Proposers must provide a signed copy of Exhibit D certifying the below information with their Proposal for any goods, products, or materials that are produced in the United States. **Failure to include a signed copy of Exhibit D with the original Proposal will result in Proposer not receiving domestic preference points.**

**Instructions:**

1. If you are using a U.S. Material in your Proposal, enter the percentage of total Proposal price (U.S. Material price / total Proposal price) that will be used in the "U.S. Materials Percentage" column.
2. If you are using a listed material in your Proposal, but you are NOT using U.S. Materials, enter 0% in the "U.S. Materials Percentage" column.
3. If you are NOT using a listed material in your Proposal, enter N/A in the "U.S. Materials Percentage" column.
4. If you enter 0%, indicating that you are NOT offering U.S. Materials, Proposer should include a letter from Chart 1, corresponding to a reason of why it is not feasible to provide U.S. Materials. Reasons can only be based on those included in Chart 1 and should include the documentation listed.

Materials	U.S. Materials Percentage	Reason Not Offering U.S. Materials
Iron		
Steel		
Non-ferrous metals (e.g., aluminum)		
Plastics and Polymer-based Products (e.g., polyvinyl chloride pipe)		
Cement		
Aggregates (concrete)		
Glass (including optical fiber)		
Lumber		

**Chart 1**

Reason	Description	Documentation
A	<u>Domestic non-availability</u> – articles, materials, or supplies are not mined, produced, or manufactured in sufficient and reasonably available commercial quantities and of a satisfactory quality to meet technical or operational requirements;	Provide written documentation of efforts to secure domestic products of sufficient quantity and quality, and supplier responses, if any.
B	<u>Unreasonable cost</u> – the price of the domestic end product (including transport to the construction site) is higher than the price of a foreign end product by 30 percent if offered by small business (as defined by 15 USC § 632 and 13 CFR § 121.321 <i>et. seq.</i> ) or 20 percent if offered by other than a small business;	Provide written documentation of price quotes for domestic and foreign end products and identify whether the company qualifies as a small business as defined.
C	The purchase is related to <u>commercially available information technology</u> ;	Provide written documentation establishing that the purchase is related to commercially available information technology.
D	The purchases are <u>at or below the micro-purchase threshold (currently \$25,000) or related to procurements for use outside of the United States.</u>	Provide written documentation establishing that the purchase is below \$25,000 or for use outside of the US.

**By signing below, the undersigned certifies and represents under penalty of perjury that they are authorized to act on behalf of the Proposer, and that all of the statements, certifications, representations, and other information provided for Exhibit D are true and correct as of the date Signed below.**

**Authorized Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Name (Type or Print):** \_\_\_\_\_ **Printed Company:** \_\_\_\_\_

**EXHIBIT E  
PRICING**

Proposers must provide itemized pricing details for the goods or services requested and may use their own form to do so. Proposer however should clearly mark each section of their pricing sheets as Exhibit E. Pricing should be a separate section of the Proposal and clearly distinguishable.

ITEM	CATALOG OR MODEL NO. & DETAILED DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE
Delivery is F.O.B. destination, prepaid and allowed. Shipping, freight and handling must be included in quoted prices. Additional costs for such are disallowed.				<b>TOTAL</b>	<b>\$</b>