OKLAHOMA
Office of Management
& Enterprise Services

Amendment of Solicitation

Date of Issuance: 5/14/20 **Solicitation No.** 3450004912

Requisition No. 3450032192 / 20-FM-0091 **Amendment No.** 3

Hour and date specified for receipt of offers is changed: ☒ No ☐ Yes, to: _____ ____ ____ CST

Pursuant to OAC 260:115-7-30(d), this document shall serve as official notice of amendment to the solicitation identified above. Such notice is being provided to all suppliers to which the original solicitation was sent.

Suppliers submitting bids or quotations shall acknowledge receipt of this solicitation amendment prior to the hour and date specified in the solicitation as follows:

Sign and return a copy of this amendment with the solicitation response being submitted; or,

If the supplier has already submitted a response, this acknowledgement must be signed and returned prior to the solicitation deadline. All amendment acknowledgements submitted separately shall have the solicitation number and bid opening date in the subject line of the email.

ISSUED FROM:

Cheryl Emerson	405-522-3209	cemerson@odot.org
Contracting Officer	Phone Number	E-Mail Address

RETURN TO: cemerson@odot.org in Solicitation Response

Description of Amendment:

a. This is to incorporate the following:

Revised Specifications

Questions and Answers

Document for responding Vendors to complete and submit with their response verifying that their response meets the project Scope/Specifications.

b. All other terms and conditions remain unchanged.

Supplier Company Name (**PRINT**) Date

Authorized Representative Name (**PRINT**) Title Authorized Representative Signature

REVISED SCOPE/SPECIFICATIONS FOR CHEMICAL STORAGE BUILDINGS AT THE ODOT MATERIALS LAB

Building # 1 - One (1) Chemical storage building with the following:

Pre-manufactured hazardous material storage building meeting NFPA Code 30 specifications, EPA and OSHA standards used to store corrosives, oxidizers, oil and solvents with the following dimensions:

8’ wide x 24’ long x 9’ tall with a center divider making each side 8’ wide x 12’ long x 9’ tall. Man doors into each side, slot for window unit 16 3/16” tall x 26 3/16” wide. Must include leak tight spill containment sump, Epoxy or urethane coated exterior, chemical resistant interior coating, static ground rod, floor capable of 500 pounds per square foot, self-draining pitched roof, forklift accessibility for relocation, and explosion proof lighting. Must be non-combustible construction. Must meet NFPA I-B, II, & III-A. Must include a fire suppression system.

Building # 2 – One (1) Chemical Storage building with the following:

Pre-manufactured hazardous material storage building meeting NFPA Code 30 specifications, EPA and OSHA standards used to store corrosives, oxidizers, oil and solvents with the following dimensions:

8’ wide x 12’ long x 9’ tall with a center divider making each side 8’ wide x 6’ long x 9’ tall. Man door into each side, slot for window unit 16 3/16” tall x 26 3/16” wide. Must include leak tight spill containment sump, Epoxy or urethane coated exterior, chemical resistant interior coating, static ground rod, floor capable of 500 pounds per square foot, self-draining pitched roof, forklift accessibility for relocation, and explosion proof lighting. Must be non-combustible construction. Must meet NFPA I-B, II, & III-A.

Chemical Storage Sheds

Solicitation: 3450004912 / 20-FM-0091

QUESTIONS AND ANSWERS

Question 1. If the buildings are prefabricated off-site and shipped to the final destination, will the vendor awarded the project be required to come onsite, unload the storage buildings, and anchor them into place if awarded the contract? Or will ODOT take on the responsibility of unloading the prefabricated buildings and anchoring them into place?

Answer: The vendor will be required to be onsite to unload and anchor the buildings to the pads.

Question 2. How far are these buildings to be located from the main facility structure? (Assuming more than 30') what grade of fire resistance is desire?

Answer: The buildings will be approximately 40' from the main facility structure. Non-combustible, non-corrosive building material. **NFPA Code 30, Uniform Fire Code (UFC) Articles 79 and 80.**

Question 3. What is the class of chemicals that will be stored in the buildings?

Answer: NFPA Fire Codes

I-B, II, & III-A,

Corrosives, oxidizers, oils, solvents

Question 4. What ventilation capabilities are required beyond the slot for the window unit in the larger building? If fuel storage is taking place, some ventilation/climate control is a good idea due to explosion risk.

Answer: Exhaust fan, high and low intumescent ventilation panel in each room

Question 5. What climate control and temperature range is needed?

Answer: <70° F to 79°F

Question 6. Will there be any shelves or other specific facility fixtures?

Answer: Shelves on one (1) wall opposite entry, fire suppression system, explosion-proof electrical components.

Question 7. What color should the buildings be?

Answer: White

Question 8. Does the floor need any specific coating, i.e. rubber vs bare metal vs something else?

Answer: Grating above sump to be coated with non-skid, chemical resistance material. Sump coated with chemical resistance material.

Question 9. Please provide design drawings for the existing concrete slabs. If design drawings are not available, please confirm the existing concrete pads are adequately sized/designed for the new chemical storage units.

Answer: Attached to last page of this document, also sent to Scott graves.

Question 10. The specifications paragraph in the solicitation states to provide an 8' x 24' x 9' and 8' x 12' x 9' with a man door on both sides. What are the material requirements for the door assembly? Is the contractor to presume the man doors are to be metal 3' x 7' x 1-3/4 in size with hollow door frame? Please confirm this is the correct size and type needed for the man doors. Also, is another opening needed to move the Owner's materials in/out of the sheds (e.g. overhead or coiling door)? **(NO)**

Answer: Door size is fine, Must Meet NFPA Code 30, and Uniform Fire Code (UFC) Articles 79 and 80.

Question 11. Can you provide any specifications on the chemical storage sheds? For example, what are the material requirements for the chemical storage units? Do the units need to be fire rated? Do shelves need to be furnished? **(YES)**

Answer: Must Meet NFPA Code 30, and Uniform Fire Code (UFC) Articles 79 and 80.

Question 12. Can ODOT provide specifications regarding the building coatings for the interior and exterior.

Answer: Coated exterior, chemical resistant interior coating meeting NFPA Code 30, and Uniform Fire Code (UFC) Articles 79 and 80.

Question 13. Are there any specifications for the construction/type of flooring required, if any?

Answer: Rated for minimum of 500 pounds per square foot and must include leak tight spill containment sump under floor grating that is chemical resistant and non-skid.

Question 14. What are the material requirements for the middle divider for chemical storage sheds? Is this to be constructed out the same materials as the shed?

Answer: Same as outer material and meets NFPA Code 30, Uniform Fire Code (UFC) Articles 79 and 80.

Question 15. The specifications paragraph refers to explosion proof lighting. Is there an existing power source available for these fixtures? If yes, where is it located and is it to be overhead or underground? Are there specifications for the explosion proof lighting?

Answer: Underground and stubbed for outside of sheds. Explosion proof lighting - NFPA Code 30 and Uniform Fire Code (UFC) Articles 79 and 80.

Question 16. Is an electrical panel required if so, is it to be explosion proof?

Answer: ODOT will provide outside electrical panel and contract electrician to install panel.

Question 17. The specifications paragraph refers to a spill containment sump. Are there specifications for the spill containment sump?

Answer: Leak tight and chemical resistant. Must be able to hold minimum of 55 gallons.

Question 19. Who is providing and installing the window unit? If the contractor is to provide with the bid, please advise requirements.

Answer: ODOT will install window unit.

Question 19. Who is installing power for the window unit? If the contractor is to provide with the bid, please advise power requirements.

Answer: ODOT will contract electrician to install power to window unit.

Question 20. Solicitation paragraph A.19 Tax Exemption states, "State agency acquisitions are exempt from sales taxes and federal excise taxes. Bidders shall not include these taxes in price quotes." Will ODOT be furnishing the awarded contractor a tax exemption letter for their use in procurement of materials?

Answer: No. ODOT's tax exemption does not flow down to the Contractor. The Contractor will be responsible for paying any applicable sales taxes for supplies and services utilized in completing this project.

Question 21. Is there specification on the sumps listed on the solicitation? Size? Etc…

Answer: Each room must have a separate sump and must be capable of holding at least 55 gallons of solvent, oil, or other chemical. Each sump shall be chemical resistant and leak proof. The area of the sump shall conform to the area of the room above.

Question 22. Do the containers need to be insulated?

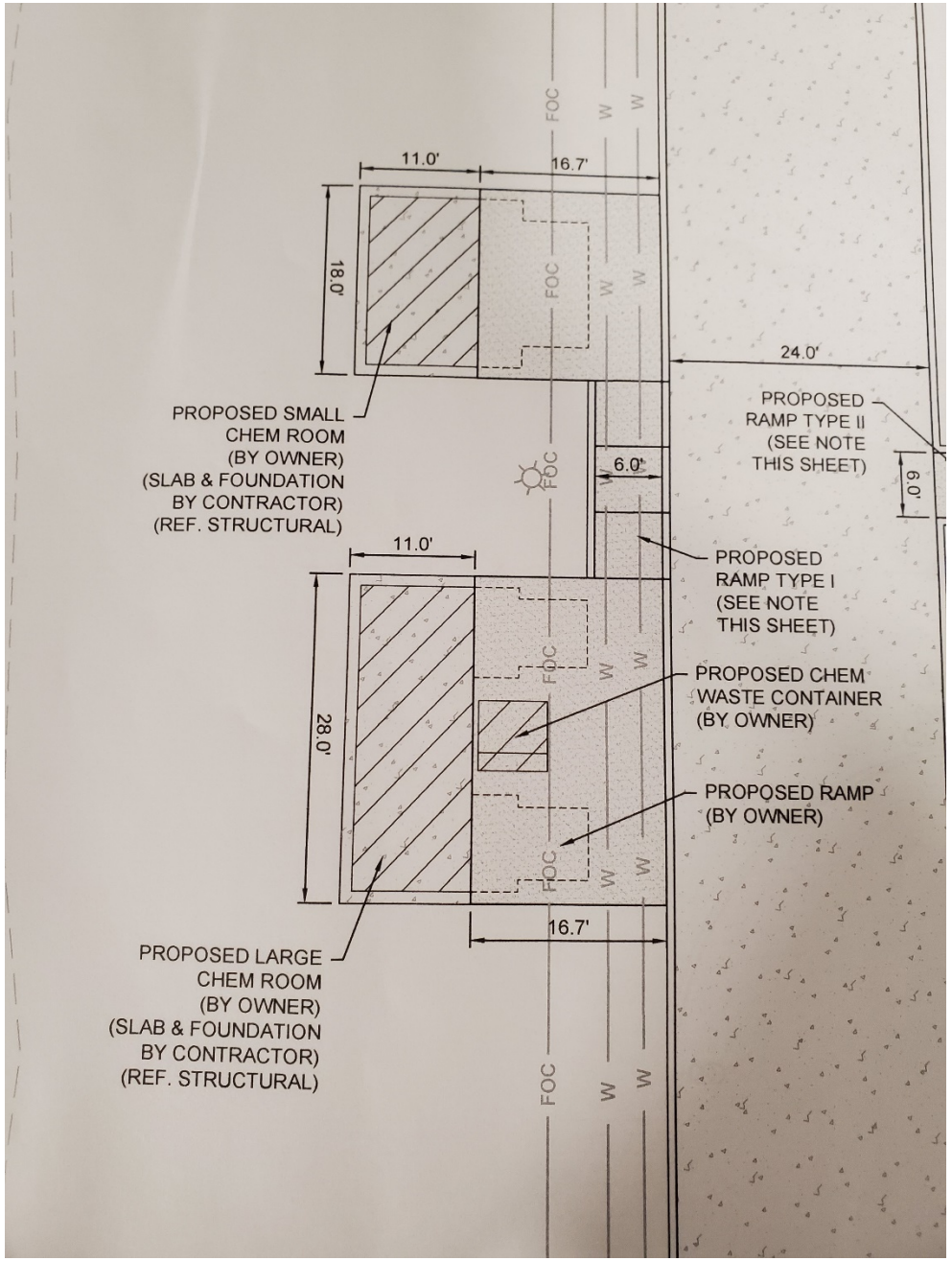
Answer: Each building shall be insulated to a minimum of R3.

Question 23. Do the containers need to be double walled?

Answer: Yes. Outside wall, insulation, inside wall.

Question 24. Is a wood floor acceptable, as long as it meets the required rating?

Answer: No.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(BY OWNER)
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28.0'
PROPOSED CHEM
WASTE CONTAINER
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PROPOSED RAMP
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16.7'
PROPOSED LARGE
CHEM ROOM
(BY OWNER)
(SLAB & FOUNDATION
BY CONTRACTOR)
(REF. STRUCTURAL)

Solicitation 3450004912 / 20-FM-0091
Chemical Storage Sheds

CONFIRMATION THAT VENDOR RESPONSE MEETS REVISED SCOPE/SPECIFICATIONS

By way of this document, Supplier verifies that the submitted response meets the revised Scope/Specifications for chemical storage buildings at the ODOT Materials Lab.

Vendor Name: _____

Completed By: _____