

ODOT SPECIFICATION FOR A WOOD SELF SUPPORTING SALT STORAGE BUILDING

Wood Salt Sto. Bldg.
Version 3—Dec.1995

I. GENERAL

A. Scope of Work

1. Provide ANY pre-engineered or pre-designed plans for a WOOD, self supporting, salt storage building, which meets the design requirements specified herein.
2. Provide all labor, materials and equipment to form and pour a 12'-0" high floating, concrete ring wall, with a minimum diameter as specified herein, on which to erect the salt storage building.
3. Provide all labor, materials and equipment to construct the pre-fabricated or field fabricated roof structure and roof framing of the salt storage building, as specified herein.
4. Provide all labor, materials and equipment to install vents, building ground, roofing underlayment and shingles for roof, as specified herein.
5. Provide all labor materials and equipment to paint, waterproof, rust proof and seal building components, as specified herein.

B. Building Sizes

The specific building size for this project is: 100' diameter with 12'-0" side wall.

C. Location

FACILITY NAME: LAKE COUNTY WEIGH SCALE

The location of this project is: I-90 E.B. (LAK-90-4.12)
WILLOUGHBY HILLS, OHIO

D. District Representative

The District Representative for this project will be:

Dennis Kratochvil (District 12)

E. Bidder Requirements

1. Failure to provide the documentation that is required to be submitted with the bid will result in disqualification of the bid.
2. Bidder shall submit, with bid, a preliminary drawing of the building. Drawing shall

clearly demonstrate all design requirements specified herein have been included in the design of the building.

3. Bidders shall only submit the building design that they intend use for this project with bid. Alternate designs will not be accepted after award has been made. Design does not have to copywrited or patented, however, drawings should bear the seal of a registered Engineer or Architect as specified herein.
4. Bidders shall provide company name, contact person, address and phone number of the engineer or architect that has sealed the drawings which are provided in this bid.
5. Bidders shall submit documentation exhibiting prior experience in the construction of salt storage buildings similar to the building identified in this specification. A list of prior projects with names and telephone numbers for reference shall be submitted to ODOT for review.
6. Bidders supplying a pre-fabricated building, which is not their own design, shall submit, with bid, documentation on letterhead from the manufacturer/supplier of the building, stating that your company is approved to erect the pre-fabricated portion of the building or that your sub-contractor is approved to install the building.
7. Bidder shall submit, with bid, the location of the fabricator. Fabrication facility shall be available for inspection prior to award of this contract.

F. Performance of Work

1. ***Contractor shall perform a minimum of 51% of the work required to complete this project.***
2. Within 5 working days of receipt of award letter, contractor shall contact the district representative to schedule a pre-construction meeting.
3. At the pre-construction meeting, contractor shall submit working drawings or complete fabrication and erection drawings for the entire building, including material lists and detailed erection instructions. Include sufficient details of concrete ring wall, connectors, and all wood framing members showing size designations, number, type, location and spacing. Indicate all design loads on the drawings, supplemental bracing, splices, bridging, accessories and details required for proper installation. Submit an additional set to the ODOT, Office of Facilities Management for review and comment.
4. Following approval by the District and ODOT Office of Facilities Management, the awarded contractor will forward three (3) copies of the working drawings to the Industrial Commission of Ohio, Division of Factory and Building for code review and compliance. Make any corrections required for plan approval and submit two (2) stamped approved copies to the ODOT Office of Facilities Management. One copy will remain at the construction site.
5. At the pre-construction meeting, contractor shall submit manufacture's product information and installation instructions for each item proposed in this building.

CALCULATED

CHECKED

SPECIAL PROVISIONS

LAK-90-4.12

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