



SOLICITATION REQUEST

Request for Quote Request for Proposal Request for Bid

Dispatch via Print

Dept of Environmental Quality
OK DEPT OF ENVIRONMENTAL QUALITY
SHIPPING & RECEIVING
707 N ROBINSON
OKLAHOMA CITY OK 73102

| | | | |
|--|--|---------------------------------------|------------------|
| Request Quote ID. 2920000179 | Date 07/09/2013 | Buyer Karen Rumsey | Page 1 |
| Payment Terms 0 Days | Date Time Quote Open 07/09/2013 03:00 PM | Closing 07/31/2013 03:00 PM | |
| Requisition Number Reference: | | From Req ID - 2920003462 | |

Ship To: OK DEPT OF ENVIRONMENTAL QUALITY
SHIPPING & RECEIVING
707 N ROBINSON
OKLAHOMA CITY OK 73102

Bill To: OK DEPT OF ENVIRONMENTAL QUALITY
ADMINISTRATIVE SERVICES
PO BOX 1677
OKLAHOMA CITY OK 73101-1677

Vendor: NAME
Address: _____
Address: _____
City: _____ ST: _____ ZIP: _____

Supplier Responses

| Line | Cat CD / Item # - Descr | Qty. | UOM | Unit Cost | Ext. Cost |
|------|------------------------------|------|-----|-----------|-----------|
| 1 | 30222000 / PORTABLE BUILDING | 1 | EA | | |

8' X 20' OFFICE TYPE SHIPPING CONTAINER TYPE BUILDING
TO HOUSE AMBIENT AIR MONITORING EQUIPMENT
SEE ATTACHED FOR SPECIFICATIONS

DELIVERY OF BUILDING TO: NW 32ND STREET AND GRAND BLVD, WILL ROGERS PARK, OKC

PRICE FOR DELIVERY OF THE BUILDING SHALL BE INCLUDED IN THE TOTAL BID, BUT LISTED SEPERATE FROM THE BUILDING BID

Freight Terms: FOB DEST **Ship Via:** COMMON

Lead Time: _____

Supplier Remarks:

COMMENTS:
COMMENTS:

Bidders please provide the following contact information for order inquiries and expediting:

Your Contact Person's Name: _____

Telephone Number: _____

Fax Number: _____

E-Mail Address: _____

This bid will be awarded lowest and best.

DEBARMENT/SUSPENSION: In accordance with 31 USCA 6101, Executive Order 12549, the contractor certifies that they are not presently or have not in the last three (3) years been debarred, suspended or proposed for debarment, declared ineligible by any federal department or agency, or convicted of a fraud-related crime.

Please provide your Oklahoma State Sales Tax Permit Number: _____

Is Bidder registered with the Oklahoma Secretary of State's office?
____ Yes ____ No

If yes, please enter Filing Number: _____

If no, please contact the Secretary of State's (SOS) office at 405-522-2520 to determine whether your company is required to register with SOS.

The Oklahoma Constitution prohibits the inclusion of clauses in any State contract which limit the liability of the vendor. Bids containing a Limitation of Liability clause may be rejected as non-responsive.

This is NOT AN ORDER

All returned quotes and related documents must be identified with our request for quote Number.

Authorized Signature



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All questions about the bid will need to be eMailed directly to: Karen.Rumsey@DEQ.OK.GOV
All questions will be answered in the form of an Amendment and provided to the DEQ website under the bid area at: <http://www.deq.state.ok.us/mainlinks/ContractBids.html>

VENDORS ARE TO RESPOND WITH A SIGNED/NOTORIZED BID ON OR BEFORE BID DUE DATE/TIME.

NO FAX RETURN BIDS WILL BE ACCEPTED.

NO LATE BIDS WILL BE ACCEPTED.

Mail your bid response back to:
Dept. of Environmental Quality
(Attention: Karen Rumsey: Bid Response)
707 North Robinson
Oklahoma City, Oklahoma 73101-1677

This is NOT AN ORDER

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Authorized Signature

Heavy Duty Portable Monitoring Site Building

Minimum Specifications

1) General building specifications:

- a) **Size:** The building must be 8' feet width (8.5' feet max) X 20' feet length in dimensions and must be in NEW condition. Used "shipping containers" may be used if they are in "like new" condition. DEQ has the sole determination of what meets "like new" condition. The construction of the building must be of at least 22 gauge steel or better. Corrugated sheet metal, commonly known as strong ribbed metal may be used for roof and wall construction for this specification. Flat sheet metal is unacceptable.
- b) **Paint:** The building must be painted grey or white using marine grade paint. Alternatively, if corrugated sheet metal is used, it must have a minimum 25 year warranty for rust and corrosion.
- c) All exterior fasteners must be designed or treated for rust and corrosion.
- d) Roof and platform of the building must be rigorously sealed against weather using cool roof coating. Corrugated materials listed above are also acceptable (example: Henrys' brand or better). Platform needs to have slip resistant coating.
- e) Building must have steel ladder welded to exterior. Ladder must have 4 rungs or more with standard 12" inch spacing. Rungs must extend at least 6" inches from building. Hand rail must accompany ladder from no less than 5' feet from ground level to roof platform.
- f) Two (2) year warranty on exterior paint, excluding normal wear and tear.

2) Floor construction

- a) Floor must consist of 2 layers of ¾ inch exterior or pressure treated plywood or better. The layers must be glued together in a way to eliminate squeaks while walking. Floor is to be sealed, finished and covered with a non-slip cover/surface. Tile and linoleum are not acceptable.
- b) The floor's underside must be sealed to inhibit moisture infiltration from the earth.
- c) Floor must be insulated to R10 or better.

3) Door construction:

- a) The door must be a "36-0" door and be constructed of at least a 20 gauge steel door with anti theft pad-lock type lockbox. Vendor is to install a dead bolt lock. DEQ personnel will furnish a key for the deadbolt pins to be sized. The door must have heavy duty door jamb with above door rain deflector. Door should be equipped with standard non-locking door knob.
- b) The door shall be painted white or gray, same as building.
- c) The door shall be insulated.
- d) If shipping container is used, cargo bay doors shall be welded shut and insulated with R-13 or better, R-25 if possible.

4) Window construction

- a) Two (2) windows must consist of 32" inch x 36" inch double pane aluminum windows mounted to 4" inch x 2" inch x 1/8" inch square tube or equivalent frame. They must be designed to accommodate numerous building relocations and resist breakage. Breakage due to vandalism is not considered here.

- b) There must be a steel anti theft guard surrounding and outside the windows that consists of at least 1” inch x 1” inch x 18” inch bars, and bars spaced no more than 6” inch apart with rain deflection at top and bottom of window. Bar connection points are fully welded or securely attached. Alternatively, heavy duty expanded metal may be used in place of bars.

5) **AC Unit:**

- a) Mini split ASHP Air Source Heat Pump shall be installed with a 1.0 ton minimum cooling capacity.
- b) Automatically shifts from heating to cooling.

6) **Electrical and Lighting:**

- a) The building shall be equipped with 100 amp electrical service. Service breaker box is to be located inside the building.
- b) **Internal:** The front 20’foot wall will have two (2) double duplex outlets with covers and the back 20’foot wall shall have three (3) double duplex outlets with covers and all relevant materials completed (staples, covers, wire, etc.) Side 8’foot wall (mini split side) will have one (1) double duplex outlet per diagram with covers and all relevant materials completed (staples, covers, wire, etc.). All spacing will be detailed on diagram or marked during periodic inspection. See attachments.
- c) **External:** Roof platform shall have four (4) quad weatherproof receptacles and will be rated for a minimum of 20 amps. See attachments.
- d) Each outlet in the building six (6) and on roof four (4) will have its own 20 amp service, 12 AWG conductors and 20 amp breakers. See attachments.

- e) Lighting must consist of eight (8) 4 foot wet-dry florescent lights, with four (4) sets of two (2) placed end to end and centered in ceiling.
- f) Electrical work must comply with NEC code. See attachments.

7) Internal Construction Specifications:

- a) Internal construction must consist of 2"x4" on 2 foot center or equivalent metal studs.
- b) Internal walls and ceiling must be insulated with insulation rated to R-25 or better.
- c) Internal walls must consist of paneling that is resistant to termites and decay (example: Smartside brand or better).
- d) 2'foot desk and 8'foot table with laminate tops to be mounted to the wall must be constructed with steel support and will be placed along the back wall, as detailed on diagram.

8) Roof Platforms Specifications:

- a) One solid platform with the dimensions of 20' foot length x 8'foot width x 1'foot height will be welded onto the building as per the attached diagram. Landing from ladder will extend 2'feet x 2' feet onto roof.
- b) The platform shall be covered with sheet metal or expanded metal and will be able to support 2000 pounds of personnel and equipment spread evenly across the platform. The platform must not flex to the point of causing noises.
- c) The supports shall be constructed of square tubing or equivalent and be sufficient so that platform can support the 2000 pounds of personnel and equipment spread evenly across the platform.

- d) Vendor will provide a removable fence support on roof platforms for personnel safety and protection with 4' foot portion made of easily removable chain (see diagram).
- e) Weather mast (10' feet length x 3" inch diameter, galvanized) that can fold or pivot down across roof fence for top access by personnel. Vendor to provide a pivot point at floor base. Specific location outlined in diagram.

9) Container Base Support/Platform

- a) A base shall be provided that will support the entire footprint of the container and is sufficient to support the container and 4000 total pounds of equipment and personal that may be inside or on top of the container at any one time.
- b) Base shall be continuous pour or pier system and designed so that it can be easily removed or disposed of should it become necessary for the site container to be re-located.

10) Security

- a) An 8' foot high chain link security fence shall be installed around the perimeter of the container and base. The fence should have a lockable gate directly in front of the site door.

11) Other Specifications:

a) Sample manifold locations:

Three (3) 2" inch diameter PVC pipe shall be installed at various points in the ceiling and extend past the roof platforms as indicated on the diagrams. See attachment for pipe and hole placement detail. A thin wall metal sleeve shall be welded in place to protect the PVC pipe on the exterior of the building.

- b) Three (3) 2" inch PVC pipe will be installed at various points in the walls 3-4 feet from floor as indicated on the diagrams. Pipes need approximately 20° angle so that any water cannot enter building. PVC

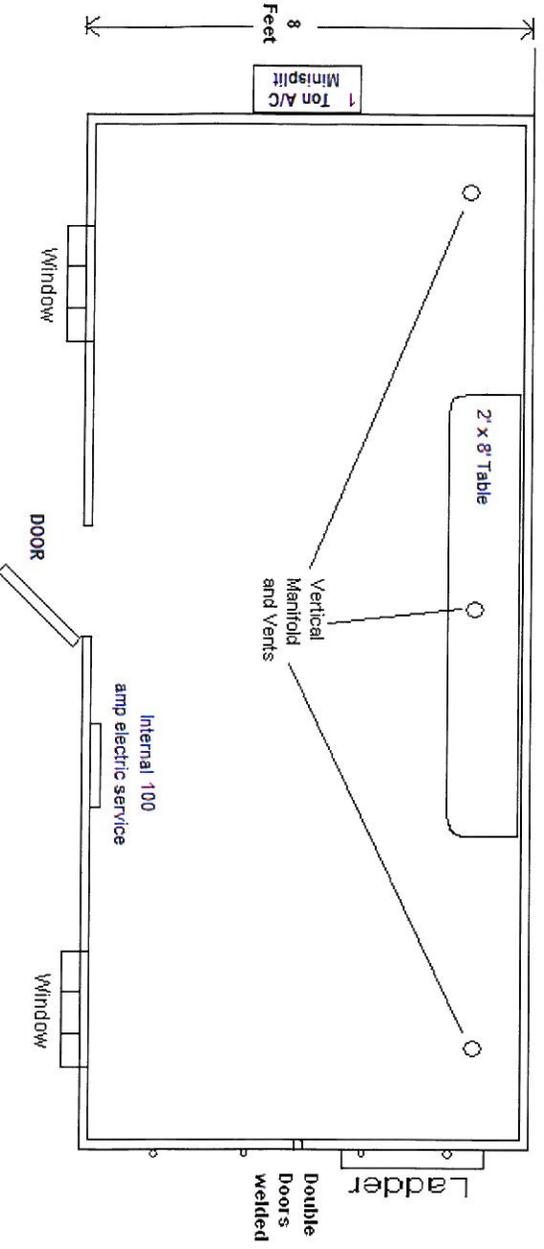
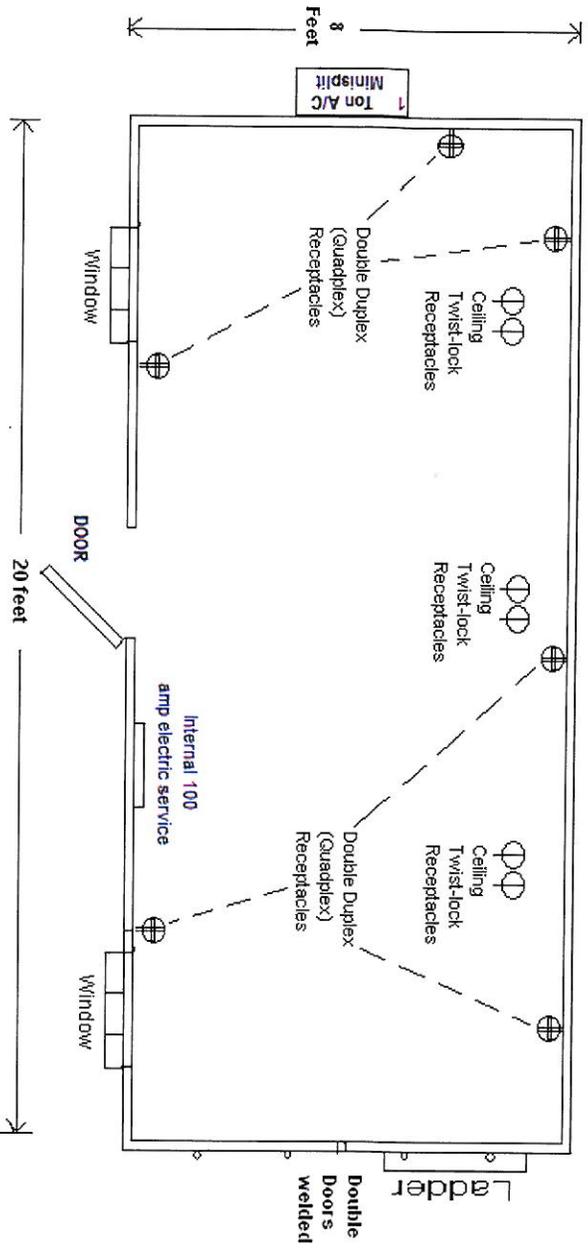
pipes need to be sealed prior to application of roof and side coatings. A thin wall metal sleeve shall be welded in place to protect the PVC pipe on the exterior of the building.

- c) All pipes and holes need to have temporary, removable caps outside on roof and end of pipes.
- d) Mandatory periodic inspections at DEQ employee's discretion of the building during construction will be performed during regular working hours to ensure compliance with the above specifications.

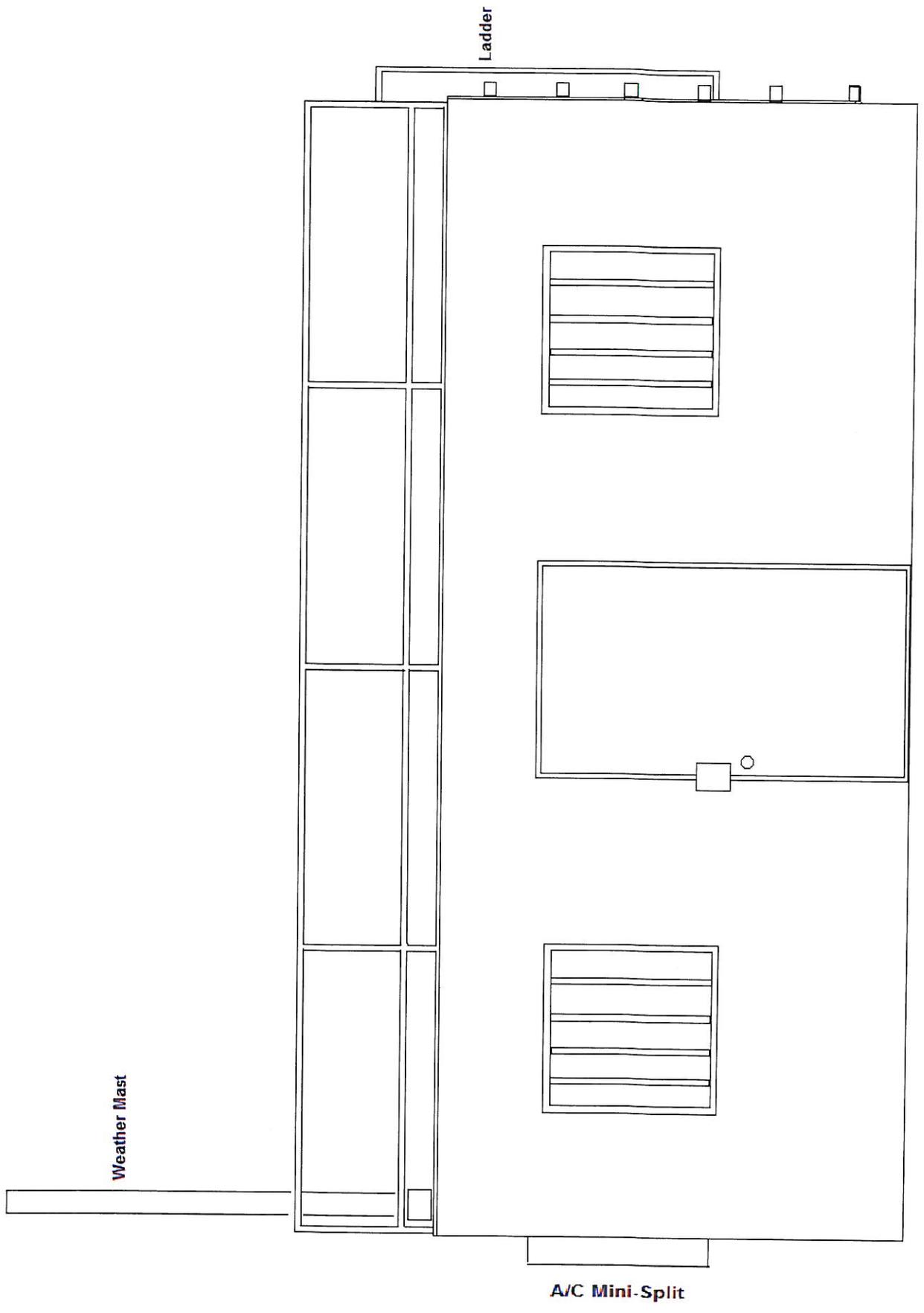
IMPORTANT:

- 1. Contractor must show in writing how each individual item specification on this bid sheet has been met. This includes all subcategories.
 - a. A copy of the original bid specifications sheet shall be affixed to the above document.

Near Road NO2 New Building - Inside Electrical and Plumbing



Near Road NO2 Building - Front View



Near Road NO2 Building - End Views

