



CENTRAL VERMONT SOLID WASTE MANAGEMENT DISTRICT
137 Barre Street, Montpelier, VT 06502

REQUEST FOR BIDS
Issued April 12, 2024

Pre-Fabricated Flammable Materials Storage Building

I. GENERAL INFORMATION

Central Vermont Solid Waste Management District (CVSWMD) of Montpelier, Vermont is seeking bids for one (1) new pre-engineered fire-rated materials storage building.

- 1) Schedule:
 - A. Questions Due – **4:00 PM; Friday, May 3, 2024**
 - B. RFB closing date – **4:00 PM; Friday, May 17, 2024**
- 2) Each bid must be submitted on the official forms attached hereto, furnished by CVSWMD. All blank spaces in the bid forms must be filled in as noted, and no changes shall be made in the phrasing of the RFB nor in the items specified in it.
- 3) Bids must be typed or printed. Bids that are illegible or contain any omissions, erasures, alterations, additions, or items not called for in the RFB may be rejected as incomplete.
- 4) Information submitted or questions submitted in connection with this RFB shall become the property of CVSWMD and shall be considered public information.
- 5) Questions for the purpose of clarifying the RFB must be submitted by email to:
Theron Lay-Sleeper
General Manager
E-mail: generalmanager@cvswwmd.org

Questions must be submitted no later than **4:00 PM; Friday, May 3, 2024**

Questions and responses will be posted as “Flammables Building RFB Questions and Responses” will be posted on the CVSWMD web site at <http://www.cvswwmd.org> by **Friday, May 10, 2024**

- 6) All RFB solicitation terms and conditions will remain in effect unless they are specifically changed in an addendum. All addenda will be posted at the following link on CVSWMD’s web site at <http://www.cvswwmd.org>.

Bidders are expected to be thoroughly familiar with all bid documents, including all addenda. No consideration will be granted for any alleged misunderstanding of the intent of the contract documents.

Please note that it is the bidder's responsibility to check this site frequently for addenda, which may impact pricing, this RFB requirements, terms and/or conditions. Failure to acknowledge an addendum on the bid form or to sign and return an addendum with your response may result in disqualification of bid.

Failure by a Bidder to ask questions or seek clarifications by the date indicated above shall constitute the Bidder's acceptance of all of the terms, conditions and requirements set forth in this RFB.

- 7) Competitive bids marked "Flammables Building Bid " must be delivered to CVSWMD Administrative Office at 137 Barre Street, Montpelier by 4 PM on [Friday, May 17, 2024](#)

The bid must be submitted by email or by either hard copy as follows:

A. Email: administration@cvswmd.org

Bids submitted electronically must include in the Subject Line: "FLAMMABLES BUILDING BID".

B. Hard copy mailed or delivered to CVSWMD, 137 Barre Street, Montpelier, VT 05602

Hard copy bid packages must include the following on the package cover:

BID TITLE: FLAMMABLES BUILDING BID

BIDDERS NAME: (Insert Bidder's Name and Address)

C. CVSWMD will not accept facsimile (fax) submission of bids.

It is solely the Bidder's responsibility to assure delivery of the bid package at the proper time to the designated location prior to the official closing date and time. A bid will not be considered if received after the official closing date and time. Bids delivered to any other location or office will not be considered.

Acknowledgement of receipt – If requested in your cover letter or other materials, CVSWMD will acknowledge receipt of materials within 3 business days of receipt.

II. **BID WITHDRAWAL OR MODIFICATION PROCEDURE**

Bids may be withdrawn up until the date and time set for submitting bids. Any bid not so withdrawn shall, upon opening, constitute an irrevocable offer for the period of 90 days to provide the services set forth in the RFB or until one of the bids has been accepted and a contract executed between CVSWMD and the successful vendor.

Bids may be modified when a mistake is discovered and the bid is resubmitted before the opening bid date and time.

No additions or changes to any proposal will be allowed after the proposed due date unless such modification is specifically requested in writing by CVSWMD. CVSWMD may seek retraction and clarification of any discrepancy or contradiction found during its review of proposals.

III. EVALUATION OF BIDS

CVSWMD staff will evaluate each bid. Criteria for evaluation will include, but not be limited to:

- Completeness of bid package based on requested information and documentation
- Ability to deliver equipment within the designated time frame
- Qualifications and experience of proposing bidder
- Price presented in bid
- Ability to provide future maintenance and service for the equipment
- Properly signed forms as required
- Review of any exceptions to all requirements or alternate spec components within the RFB to ensure no exceptions or alternates do not adversely affect CVSWMD's interests

IV. RESERVATIONS OF CVSWMD RIGHTS

1. CVSWMD reserves the right to cancel, amend, modify, or otherwise change this RFB at any time if it deems it to be in the best interest of CVSWMD. This solicitation in no way obligates CVSWMD to award a contract. Any changes to the RFB will be distributed to all those originally sent an RFB or submitted questions about the RFB.
2. CVSWMD reserves the right, after opening the bids, or at any other point during the selection process, to reject any or all bids, modify or postpone the proposed project, evaluate any alternatives offered, or accept the bid that, in CVSWMD's sole judgment, is in its best interest.
3. CVSWMD reserves the right to request clarifications of information submitted and request additional information from bidders.
4. If CVSWMD awards a contract as the result of this RFB, CVSWMD reserves the right to make the award based on the lowest price bid, the equipment package, the delivery schedule, ability to perform on a timely basis, or any other set of reasons in the best interests of CVSWMD.
5. CVSWMD may request an extension on the time to award a contract, and the Bidder has the right to accept or decline such a request. CVSWMD will consider the signed bid as an offer by the Bidder and such offer shall be judged by CVSWMD only in accordance with all requirements set forth within the RFB.
6. CVSWMD reserves the right to negotiate with the finalist bidder to modify or amend certain portions of a respective bid. CVSWMD reserves the sole right to accept or reject any item offered as an alternate.
7. In the event of default by the awarded Bidder, CVSWMD reserves the right to award a contract to the responsible bidder with the next highest evaluation score without any further notice or competition.
8. CVSWMD reserves the right to waive a minor informality, immaterial bid defect and/or technicality if such waiver is determined to be in the best interest of CVSWMD. A minor informality or immaterial defect means a bid requirement that is merely a matter of form or is an immaterial provision in the solicitation. A bid defect is immaterial when the significance of the defect is negligible when contrasted with the total cost or scope of the procurement. A technicality is a small detail in specification, requirement, term or condition that forces an unwanted, unexpected and/or negative result upon CVSWMD. The decision of the General Manager with respect to whether a requirement is a minor informality, whether a bid defect is immaterial, or whether a technicality exists, as well as, whether or not a waiver is in the best interest of CVSWMD is final and may not be challenged by a bidder.
9. CVSWMD is exempt from the payment of any Federal excise or any Vermont sales tax.

V. BID SPECIFICATIONS

1. The bid price shall include all costs and fees for the finished product, labor, delivery, bonds, overhead, road tolls, shipping permits, profit, insurance, etc. No taxes may be included in the bid. See Section V.9. above.
2. Bids must be submitted on a firm, fixed price, F.O.B. Destination basis only.
3. All components and accessories shall be new and free from defects and, except as noted herein, shall be standard product of current manufacture.
4. Identification of an item by manufacturer's name, trade or brand name, or catalog number is for information and establishment of a quality level desired and is not intended to restrict competition. Bidders may offer any brand which meets or exceeds the specification, unless 'brand name only' is specified. Bids on other makes and/or models will be considered provided the Bidder clearly states on the bid what is being proposed and forwards with the bid complete product specifications indicating how the alternate product being offered will meet all specifications. Failure to provide product specifications and information may disqualify a bid. CVSWMMD shall be the sole judge of equivalency and acceptability.
5. The equipment must meet all OSHA, DOT, EPA and State of Vermont requirements in effect on the date of bid opening.
6. The Bidder warrants that title to all work, materials and equipment will pass to CVSWMMD upon the receipt of payment by the Bidder, free and clear of all liens, claims, interests or encumbrances.
7. When an error is made in extending total prices, the unit price will govern. Erasures in bids must be initialed by the Bidder.
8. Please indicate on the Bid Offer Form the estimated time required to deliver the building after award of a contract. Delivery will be made by Bidder to CVSWMMD's designated facility, CVSWMMD will take ownership at that location. Bid prices should include all packing, transportation, fuel, insurance charges, and installation/operation manuals.
9. Please include weight specifications and a recommended offloading procedure for the equipment in the bid submission.

VI. VENDOR QUALIFICATIONS

To be eligible for a contract award, the vendor must be qualified and able to provide the following:

1. Vendor must be an original manufacturer, or distributor authorized to sell their products with service and repair capabilities for the product.
2. Vendor must supply three firms to which similar products/service have been provided during the past three years. If contacted, all of the references must verify that a high level of satisfaction was provided. Use Attachment B to list references.
3. Vendor must provide CVSWMMD with instructions on set-up and operation of the products and/or equipment systems.
4. Vendor must be prepared to honor manufacturer's standard warranty. Indicate warranty term for all components/systems and enclose standard warranty documents with the bid.

VII. PROPOSAL CONTENTS

1. Completed Bid Form – See Attachment A
2. Three references – See Attachment B
3. Copy of manufacturers' warranties

The Bidder must supply all information required by this RFB and specifications. All such references, specifications, and response forms are herein incorporated into any purchase contract with CVSWMMD for the procurement of described equipment.

VIII. REQUIRED EQUIPMENT SPECIFICATIONS

FLAMMABLES STORAGE BUILDING:

- Condition: new
- Size:
 - Exterior: 18'-0" x 9'-6" x 9'-5" or comparable
 - Interior: 16'-2" x 8'-2" x 7'-6" or comparable
- Storage Capacity: 34,000lbs or better
- 55-Gallon Drum Capacity: 32
- Sump Capacity: 480 Gallons
- Snow Load: 40PSF
- Wind Load: 120MPH
- Floor Load: 250 PSF
- Seismic: Category C
- Construction: Galvanized Steel, 14ga or better
- Shielding: Two-hour bi-directional fire rated, weatherproof construction that meets or exceeds UL 263 and ASTM E-119
- Insulation: Mineral wool or other non-flammable material: Minimum R-12 rating
- Roof system:
 - 1-hour Per IBC Section 722, fire rated Class A flame spread rating
 - Weatherproof construction, continuously welded seams
 - Roof structural system fabricated from 4"x2"x1/8" tubing on 24" centers, welded to roof supports
 - Roof supports: 12ga or better
 - HRS Steel roof with multiple layers of UL Listed fire resistant gypsum wall board lined on the interior with galvanized steel sheets. Assembly must meet or exceed UL 263 and ASTM-E119.
 - Sloped roof to facilitate runoff away from door
- Floor System:
 - Grating and leak-proof spill-containment sump assembly
 - 1" welded galvanized steel floor grating
 - 6" deep leak proof secondary containment sump
 - Sump: 10ga or better, continuously welded, acrylic alkyd enamel coated or comparable
 - Floor system must comply with NAAM MBG 531
- Building Base:
 - Open channel construction
 - Undercoating: I-Coal Tar or comparable corrosion-resistant coating
 - Forklift pockets and hold-down brackets welded to building
- Static Grounding System:
 - 3 interior grounding lugs, 1 exterior static grounding connection, 1 10-foot long 5/8" diameter copper-clad steel grounding rod and grounding lugs
- Gravity air flow vents:
 - UL listed with minimum 1.5-hour fire rated dampers with UL listed 165-degree fusible links
 - Levers and screens included on dampers to provide airflow
 - Galvanized steel frame and curtain type blades

- Building finish:
 - High solids alkyd enamel (or comparable) finish resistant to abrasion, corrosion, and UV exposure
- Signage:
 - Permanent D.O.T. metal flip placard with rust proof aluminum holder and stainless steel clips
 - Pressure sensitive NFPA 704 Hazard Rating sign.
- Door:
 - 60"x80" 3hr steel door
 - Door equipped with exterior rain shields
 - UL listed self door closer
 - Steel latch guard
 - Surface side bolt
 - Positive pressure threshold
 - Exterior UL listed grade 2 keyed lever set
- Electrical Supply:
 - UL listed single phase 3-wire 120/240V 8-space load center (NEMA 3R)
 - Rainproof and sleet-resistant enclosure
- Lighting:
 - LED, ceiling or wall-mount
 - UL 1598A, 844, 1598, & 8750; CUL listed. Class 1, Div 2, groups A, B, C, & D. Class 2, Div 2, Groups F & G. NEMA 4X. Designed for use in hazardous locations, corrosion and vibration resistant.
 - Explosion-proof gasketed construction, polycarbonate lens
 - 120-277V, 1-phase, 50 or 60hz
 - 3620 lumens, 77 watts
 - Exterior strobe warning light, red, 120V, .04AMP, NEMA 4x Xenon
- Explosion-proof exhaust fan, ventilation hood, and floor-level exhaust:
 - UL listed class1 Division1, group C and D totally enclosed explosion-proof fan
 - 115VAC, 6.6A, 60hz, 1-phase
 - Non-static 12" diameter aluminum fan
 - Custom steel sheet metal ventilation hood with 600 CFM air flow per Attachment C – Bulk Drum Hood Design
 - Exhaust intake with screen within 12" of floor and 150 CFM air flow
 - Exterior UL listed fan switch activation
 - Exterior exhaust fan port with shutter and screen
- Dry chemical fire suppression:
 - ULC listed, FM approved pre-engineered dry fire suppression system for class A, B, C fires
 - Remote activation capability
 - Fusible link detection for automatic actuation
 - Manual pull-station
 - Nozzles for total flooding
 - Chemical agent storage on exterior of building in weatherproof enclosure
 - Audible and visual alarm system
 - Full tank of chemical fire suppressant included

OPTIONAL:

- Indicate Vendor’s ability to provide future maintenance and service for the equipment
- Heating/Cooling climate control with thermostat. Ambient outdoor temperature range is approximately -10°F to 100°F, with desired internal temperature range of 40°F to 70°F
- If interested, please provide per-unit quote for additional drum ventilation hoods described in Attachment C – Bulk Drum Hood Design

LIST OTHER EQUIPMENT - alternate or recommended components:

WARRANTY

- Please indicate if offered

EXCEPTIONS OR EXPLANATIONS:

ATTACHMENT A: CVSWMD BID OFFER FORM

Vendor Name: _____

Vendor Address: _____

Telephone Number: _____

Email Address: _____

Authorized Signature: _____

Print Authorized Name: _____

Print Title: _____

Date: _____

Please see section VIII above for detailed requirements and specifications for the equipment.

PRICE: New 2023, 2024, or 2025 Model Year, flammable materials storage building

Building Make/Model: _____ \$ _____

Manufacturer Discount-Deduct: \$ _____

TOTAL PRICE FOR BUILDING: \$ _____

NET BID PRICE: This is a firm bid price complete as specified: \$ _____

DELIVERY: Approximate Delivery time from date of order: _____ (number of days)

SPECIFICATIONS – A specification sheet with any alternate components and/or recommended equipment/components and exceptions must be attached to CVSWMD Bid Offer Form

WARRANTIES – List of warranties must be attached to CVSWMD Bid Offer Form

SUBCONTRACTORS - Any subcontractor arrangement for the completion of this work must be listed and attached to CVSWMD Bid Offer Form.

ATTACHMENT B - REFERENCES

Vendor Name: _____

Provide company/organization name, address, contact person, telephone number, and appropriate information on the product(s) and/or service(s) provided to customers similar to those requested in this Request for Bids document. Potential subcontractors cannot be references.

Company/Organization Name: _____

Address (include Zip + 4) _____

Contact Person: _____ Phone No. _____

E-Mail Address: _____

Product(s) Used and/or Service(s) Provided: _____

Company/Organization Name: _____

Address (include Zip + 4) _____

Contact Person: _____ Phone No. _____

E-Mail Address: _____

Product(s) Used and/or Service(s) Provided: _____

Company/Organization Name: _____

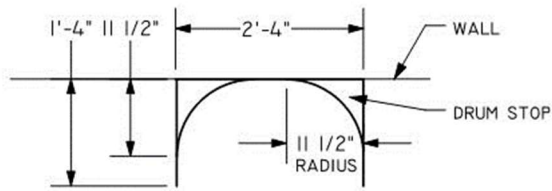
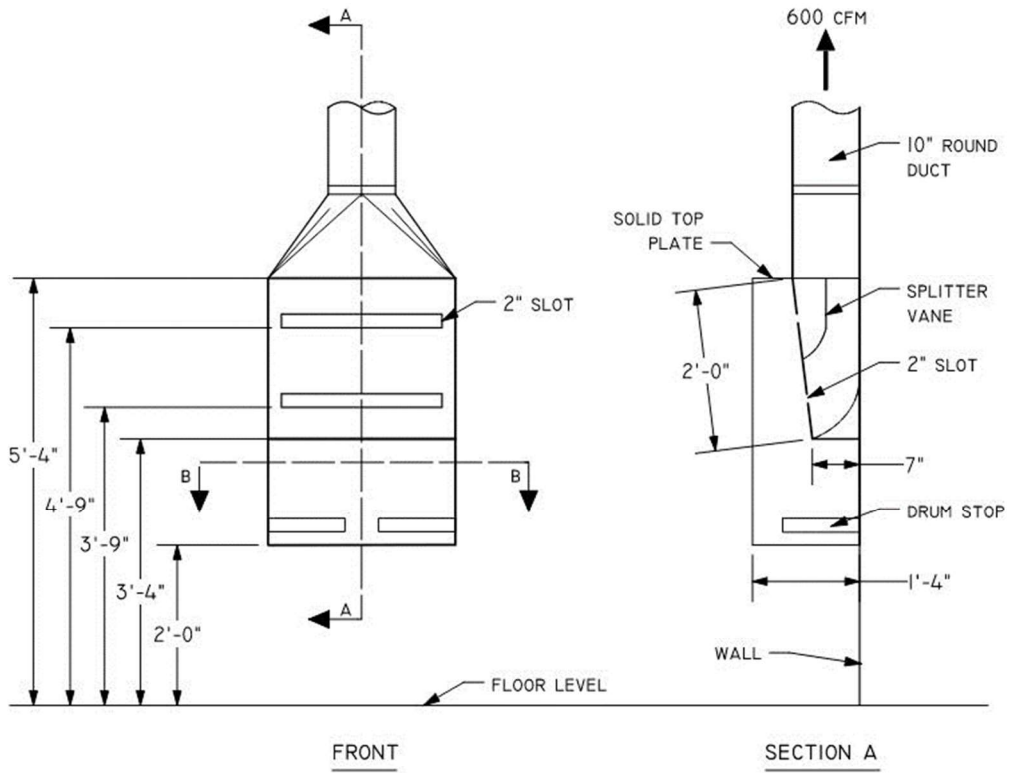
Address (include Zip + 4) _____

Contact Person: _____ Phone No. _____

E-Mail Address: _____

Product(s) Used and/or Service(s) Provided: _____

ATTACHMENT C - BULK DRUM HOOD DESIGN



SECTION B

BULK DRUM HOOD
SCALE: 1:24

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