



**ARLINGTON COUNTY, VIRGINIA  
OFFICE OF THE PURCHASING AGENT**

**INVITATION TO BID NO. 24-DES-ITB-532**

**ADDENDUM NO. 1**

Arlington County Request for Proposals No. 24-DES-ITB-532 for Hazardous Material Storage Buildings is amended as follows:

**I. ELECTRONIC SEALED BIDS WILL BE RECEIVED BY ARLINGTON COUNTY VIA VENDOR REGISTRY, UNTIL 3:00 P.M. ON THE 8<sup>TH</sup> DAY OF JULY 2024**

Arlington County Invitation to Bid No. 24-DES-ITB-532 for Hazardous Material Storage Buildings received the following questions:

**Question 1.** Building dimensions in the Specifications section state the building needs to be 8.5 ft x 30 ft x 10ft but the shipping dimensions need to be 8.4 ft x 34 ft x 10.6 ft in the pricing sheet. Can the building dimensions be confirmed?

Response: The building dimensions in the specifications section are approximately 8.5 ft (H) x 30 ft (L) x 10ft (W). The building length cannot exceed 30 feet. The buildings height and width may deviate no more or less than 6 inches from the measurements indicated. Shipping dimensions should align with the final building dimensions.

**Question 2.** The specification calls out a 3 hr rated roof but is it acceptable for a 2 hr roof to be used?

Response: The containers will be utilized for storage of hazardous materials that meet the classification for High-hazard Group H-2 and H-4 and must meet the applicable fire-resistance-rating requirements in the *Virginia Construction Code* or the *International Fire Code*. Additionally, the containers shall meet the requirements of all applicable federal, state, and local laws and regulations, including, but not limited to, RCRA, Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), applicable U.S. Environmental Protection Agency (EPA), USDOT and Occupational Safety and Health Administration (OSHA) regulations, and applicable state and local regulations (including Commonwealth of Virginia, Department of Environmental Quality Hazardous Waste Management Regulations).

**Question 3.** Can galvanized steel grating be substituted for planking to reduce the costs of the building?

Response: Flooring material may be substituted, however it must be corrosion resistant and assemblies shall be of materials permitted by the building type of construction.

**Question 4.** Under Explosion Relief Construction it states that the building must be designed to resist an internal pressure of 100 psf, but this does not meet FM Approval Standards. For FM approval the building must be designed to resist 215 psf of internal pressure per standard 6069 and 1-44. Does the building need to meet FM approval standards?

Response: The buildings do not need to meet FM approval standards. However, the containers shall meet the requirements of all applicable federal, state, and local laws and regulations, including, but not limited to, RCRA, Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), applicable U.S. Environmental Protection Agency (EPA), USDOT and Occupational Safety and Health Administration (OSHA) regulations, and applicable state and local regulations (including Commonwealth of Virginia, Department of Environmental Quality Hazardous Waste Management Regulations).

**Question 5.** The building exterior color requirement is gray in the bid but is a white exterior color acceptable?

Response: Yes, white or other neutral color that lacks intensity or saturation is acceptable.

**Question 6.** VA has a state seal program that was not addressed in the bid information provided. This is required for business registered in the state. For the VA state seal to be approved, we will need to be code compliant. The following will need to be added to the quote to achieve this: a. R20 Wall/Ceiling, R10 floor/door insulation is required to meet energy code requirements (based on Comcheck Calculations) b. Panic exit devices are required in H occupancies per IBC Section 1010.2.9 c. Emergency Local Alarm is required per IBC Section 415.5 d. A service outlet is required for Heat/AC maintenance per NEC Section 210.63

Response: These buildings meet the definition of an “industrialized building” as defined by 13 VAC 5-91-10 and shall comply with all applicable requirements of the codes and standards listed in 13 VAC 5-91 *et seq.*

The balance of the solicitation remains unchanged.

Arlington County, Virginia

Lucas Alexander, VCO, VCA  
Procurement Officer

**RETURN THIS PAGE, FULLY COMPLETED AND SIGNED, WITH YOUR BID:**

**BIDDER ACKNOWLEDGES RECEIPT OF ADDENDUM NUMBER 1.**

**FIRM NAME:** \_\_\_\_\_

**AUTHORIZED SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_