



Loudoun County, Virginia

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Department of Finance and Procurement  
Division of Procurement  
1 Harrison Street, SE, 4<sup>th</sup> Floor  
Leesburg, Virginia 20175  
[www.loudoun.gov/procurement](http://www.loudoun.gov/procurement)

APRIL 24, 2019

NOTICE TO BIDDERS

ADDENDUM NO. 5

RFQ 72779

The following changes and/or additions shall be made to the original Invitation for Bid No. RFQ 72779, Construction of the Ashburn Senior Center. Please acknowledge receipt of this addendum by signing and returning with your bid.

1. Questions and answers related to the IFB are attached.
2. Attachment 1 to this Addendum includes a summary of the changes and clarifications to the contract documents. (Addendum #5 Attachment 1)
3. Attachment 2 to this Addendum includes revised drawings as indicated on Attachment 1. (Addendum #5 Attachment 2).

Prepared By: s/Cheryl L. Middleton, CPPB Date: 4/24/19  
Purchasing Agent

Acknowledged By: \_\_\_\_\_ Date: \_\_\_\_\_

## Questions and Answers

**Question 1.** We do have a question for you regarding the foundation level of the Ashburn Senior Center building and I apologize for not asking this until now since it's past the question date. We couldn't find the top and bottom levels of the foundation in the drawings and this information is required to determine the excavation quantity. Would you please provide the requested information?

**Answer 1.** Top of footing is noted in "FOUNDATION PLAN NOTES" on S-1.1

**Question 2.** Per the Specification Section "Geothermal System" 23 21 24 Part 2 – Products, 2.1 Vault, A, it states that:

"The vault shall be manufactured by GHP Systems and shall be Model GEOVAULT GV-10."

**Answer 2.** Standard concrete vault, 8'x10' w/ built in ladder, no sump, no light, man hole lid.

**Question 3.** Per phone conversation with the manufacturer, GHP Systems on 15 April 2019, (we tried unsuccessfully to reach them multiple times in the days preceding the RFI deadline of 11 April 2019 but were unable to connect with them due to the blizzards that ravaged South Dakota last week) production of the vault was discontinued December of 2018.

**Answer 3.** Standard concrete vault, 8'x10' w/ built in ladder, no sump, no light, man hole lid .

**Question 4.** Per detail E4/410 please provide clarification on the caulking application for this area.

**Answer 4.** Apply sealant as required for roof installation. Siding and soffit vents need not remain free and clear. See revised detail in addendum #5 that revises siding vent and transition membranes.

**Question 5.** Is there an AutoCAD file available of the Site Plan?

**Answer 5.** The CAD files for the site plan will be provided to the selected Contractor for coordination during construction.

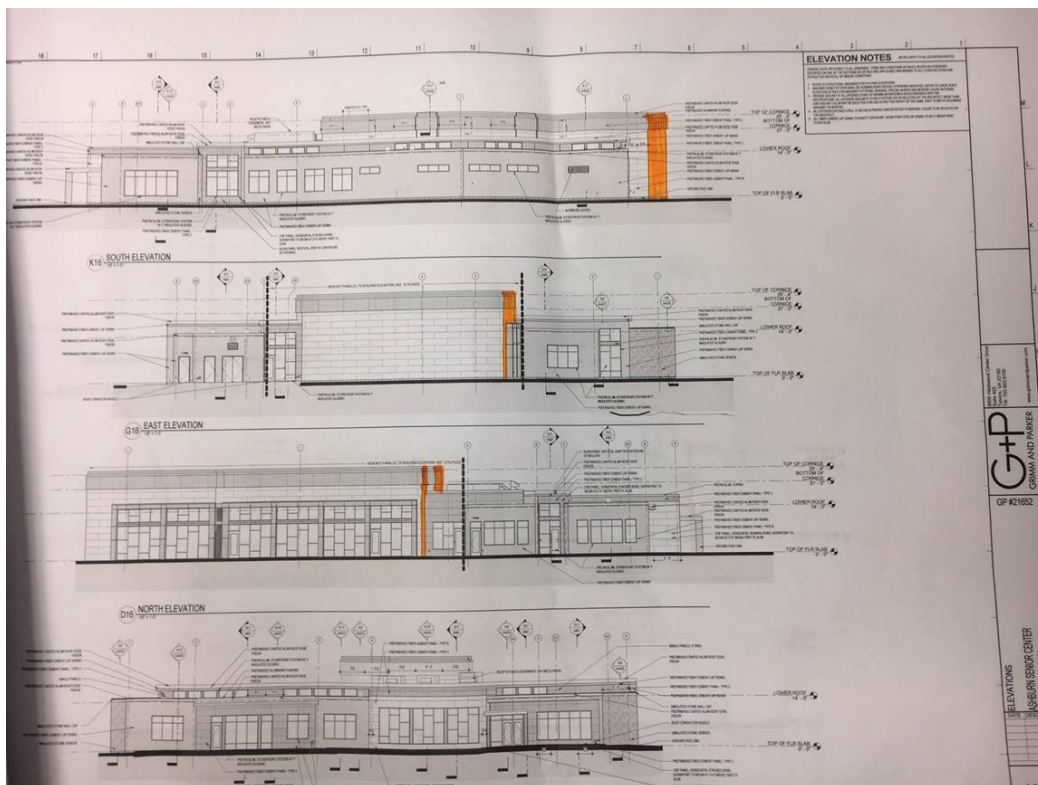
**Question 6.** The drawings don't appear to call out a specific material to be used for domestic water piping inside of the building and Specifications 22 11 16 give multiple options for Copper Tube and Fittings, CPVC, and PEX Tube. Is there a specific material to be used on this project, or is it up to the discretion of the contractor of which materials to use as long as they meet the project specifications?

**Answer 6.** Provide piping materials as specified in the Section 221116, Article 3.12, Piping Schedule.

**Question 7.** Do the Aluminum Framed Storefront shop drawings have to be prepared by the manufacturer?

**Answer 7. Aluminum Framed Storefront shop drawings must be prepared under the supervision of a Professional Structural Engineer.**

**Question 8. On Page A201 (reference photo below) I have highlighted 3 areas on Detail K16, G16, and D16, that have a callout pattern that does not match any of the other callout patterns on the building elevations, and there is no description of these materials to be provided. Can you please clarify what the materials are to be used in these areas?**



**Answer 8. The highlighted areas on Details K16, G16, and D16 are all Prefinished Fiber Cement Panel Type B shown at an extreme angle.**

**The highlighted area of K16 is shown orthogonal in Elevation A15/A202.**

**The highlighted area of G16 is shown orthogonal in Elevation D15/A202.**

**The highlighted area of D16 is shown orthogonal in Building Section K8/A402.**