

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

**INVITATION TO BID NO. 22-DES-ITB-503**

**ADDENDUM NO. 2**

Arlington County Invitation to Bid No. 22-DES-ITB-503 for Columbia Pike Retaining Wall construction is amended as follows:

1. Attachment A, Revised Pricing Sheet, is hereby replaced in its entirety with the Revised Pricing Sheet Version 2. Bid responses must be on the "Attachment A - Revised Pricing Sheet Version 2" to be considered.
  
2. The following is clarification to questions received from vendors.
  - a. **Question:** Please provide existing conditions and/or as-built drawings for the existing retaining wall. Since the existing retaining wall is scheduled for removal and is incidental to the Class C1 concrete item, it is critical to know the size, depth, thickness, etc. of the existing wall and footer in order to accurately price the work.  
**Answer:** As-built drawings for the existing retaining wall are not available. Retaining wall plan provided is all the information available from the County.
  
  - b. **Question:** Please advise if the random cut stone pattern is to receive a stain or color coating. If so, please provide specifications for same.  
**Answer:** Stain or color coating is not required.
  
  - c. **Question:** Please confirm the County will perform all required testing such as geotechnical, compaction, concrete, etc. If not, please advise what testing will be required of the contractor.  
**Answer:** Per Attachment D - Special Conditions - Supplements to the General Conditions - SC-B.10 Tests -  
"The Contractor shall engage the services of a geotechnical company, acceptable to both the County and VDOT, to conduct all materials testing per the County and VDOT Specifications.

If it is observed that samples for testing are being improperly taken or that samples are being taken from an area that is not fully representative of all project conditions, then Contractor shall take and test additional samples at the County Project Officer's request from areas designated by the County Project Officer and at the Contractor's expense.

In addition, the Contractor shall provide the County with unfettered site access as needed for VDOT/County personnel or VDOT/County consultants to enter the site, inspect, and perform any additional testing for any and all materials (including soil, concrete, asphalt, etc.).

Compaction results must meet VDOT Specifications and be certified by a Geotechnical Engineer licensed in Virginia. This work shall be at no cost to the County."

- d. **Question:** The MOT plans states that the west bound lane closure may be in place from 7:00 AM to 3:30 PM. However, closure of the sidewalk is not referenced. Please confirm the sidewalk can be permanently closed for the duration of the project.  
**Answer:** The sidewalk may be permanently closed for the duration of the project. Sheet 006 - Maintenance of Traffic Plan shows Sidewalk Closed. Per Construction Note 6 on Sheet 006 - "The contractor shall be responsible for providing save walkways for pedestrians within the construction area. For any sidewalk closure, it is the responsibility of the contractor to install and implement VDOT TTC-36.2 (2019 Edition)."
- e. **Question:** Please confirm the temporary construction easement area can be utilized as a laydown and storage area. Please consider extending the LOD to encompass the temporary construction easement area.  
**Answer:** The construction easement area outside of the LOD may be used to store materials as long as the existing ground is not disturbed. There is also an area available for laydown and storage in the adjacent paved parking lot. The Contractor may propose adjustments to the LOD during construction but will be responsible for any required permit modifications.
- f. **Question:** There are 4 trees on sheet 005 that are identified to be removed that are outside of the LOD but inside of the proposed temporary construction easement. Please confirm these trees are to be removed, advise their sizes and adjust the pay quantities accordingly.  
**Answer:** These trees are to be removed. There is one pine tree that is approximately 14" diameter, two pine trees that are approximately 10" diameter, and one American Elm that is less than 6" diameter. The pay quantities include the 31 trees shown in the table on sheet 11 as well as these four additional trees.
- g. **Question:** Can the crosswalk at S Greenbrier Street be used for pedestrian traffic through the work zone?  
**Answer:** Sheet 006 - Maintenance of Traffic Plan shows Sidewalk Closed. Per Construction Note 6 on Sheet 006 - "The contractor shall be responsible for providing save walkways for pedestrians within the construction area. For any sidewalk closure, it is the responsibility of the contractor to install and implement VDOT TTC-36.2 (2019 Edition)." The crosswalk at S. Greenbrier Street can be used for pedestrian traffic through the work zone, however proper signage and access to the existing transit stop must be maintained.
- h. **Question:** Is it possible to use any alternate retaining wall designs for this project?  
**Answer:** Alternate retaining wall designs will be considered. All wall types must include the architectural treatment shown in the plans. Any wall types with exposed piles shall be covered with solid concrete architectural panels.
- i. **Question:** Can the County provide any As-builts on the existing retaining wall?  
**Answer:** As-built drawings for the existing retaining wall are not available. Retaining wall plan provided is all the information available from the County.

- j. **Question:** When does the County anticipate the existing utilities to finish being removed?  
**Answer:** The existing utilities are anticipated to be removed by end of Jan 2022.
- k. **Question:** In order to safely re-route pedestrian traffic around the job site, please confirm it will be permissible to plan on having pedestrian traffic cross at S. Frederick Street and S. Greenbrier St.  
**Answer:** It is permissible to have pedestrian traffic cross at S. Frederick Street and S. Greenbrier St. access to the transit stop west of the project must still be maintained and proper signage must be provided per TTC 36.2.
- l. **Question:** Should a construction entrance be installed near the three parking spaces shown inside the temporary construction easement area on sheet 001? Please confirm those spaces will be available to use to access the site for the duration of the project  
**Answer:** A construction entrance is not required; however, the contractor must meet all E&S requirements shown in the drawings and specifications. The spaces shown inside of the TCE will be available for the duration of the project.
- m. **Question:** Please reference ITB section 1. INFORMATION FOR BIDDERS section 20. ALTERNATE BID (page 10). There is indication that bidders are able to submit a "ALTERNATE BID". However, the next sentence indicates alternate bids will be nonresponsive. Please clarify if an alternate bid using a different retaining wall type than what is shown in the bid documents will be reviewed/considered for acceptance. This request for clarification would specifically apply to master item #s 03100-C11-SP002 and 02800-C11-SP004.  
**Answer:** See response to question 8.
- n. **Question:** Is sidewalk replacement required adjacent to the retaining wall? The cross section sheet (003) appears to have different proposed and existing sidewalk elevations.  
**Answer:** The existing sidewalk shall be replaced in-kind to the existing elevations.
- o. **Question:** Drawing 001 appears to indicate a 1' space between the edge of sidewalk and the face of the retaining wall. Please confirm this is correct as this space will be required to adequately install shoring. Please also advise how that space should be finished. Grass?  
**Answer:** During plan development there was an open space between the sidewalk and face of existing retaining wall approximately 10" wide. It is recommended that the Contractor verify this condition prior to bid. The location of the existing retaining wall foundation is unknown. This space will be finished with grass in the final condition.
- p. **Question:** The Retaining Wall has Architectural Treatment Form Liner as Shown on Sheet 007. Is the Architectural treatment on the retaining wall required to have a stained finish or just the

natural finish of the concrete? If a stained finish is required, please provide the specifications for this requirement.

**Answer:** Stain or color coating is not required.

- q. **Question:** The unit prices entered on the ATTACHMENT A - Revised PRICING SHEET.xlsx do not populate their respective Total Price column entries. Will you be issuing a corrected pricing sheet which does automatically populate corresponding entries in the Total Price column? Please advise.

**Answer:** Please refer to updated Attachment A - Revised Pricing Sheet Version 2.

- r. **Question:** Is a GutterBuddy, or similar style product, acceptable for use as curb inlet protection in lieu of the detail shown on sheet 005?

**Answer:** Similar products are acceptable provided they provide protection that is equal to or greater the detail shown on the plans.

- s. **Question:** Please advise if there should be any jointing detail should be followed for the foundation wall footing.

**Answer:** Joints are not required in the wall subfooting.

- t. **Question:** Is a separate SWPPP plan required beyond sheets 004, 005, and 005.1 included in the contract documents? What work is to be included in bid item 01500-SA-00200, SWPPP Administration, that shouldn't already be included in bid item 01500-C13-10000, Temporary Erosion and Sediment Controls?

**Answer:** Per Attachment D - D07S Special Conditions Horizontal - 2020, a County Land Disturbing Activities (LDA) Permit is required. The County has obtained the County LDA permit and the contractor shall transfer the County LDA Permit. Bid item 01500-SA-00200 SWPPP Administration shall abide by ITB No. 22-DES-ITB-503, Section E.11. "When the Project includes an approved SWPPP, the Contractor shall strictly abide by this plan which includes: a Pollution Prevention (P2) Plan, an Erosion and Sediment Control (E&S) Plan, and a Stormwater Management Plan. If the Contractor proposes to deviate from this approved plan, it shall be the Contractor's responsibility to coordinate and obtain approval from the County Project Officer prior to implementing any changes."

- u. **Question:** Please disregard the last two sentences in my inquiry. - I only intended to submit three questions. Please Should we include excavation in the line item 03100-C2-SP003 or is excavation for the is for the recommended backfill of the retaining wall subgrade undercut. Assuming this is the case, if we have to excavate

**Answer:** See response to question 22.

- v. **Question:** Please confirm if the line item 03100-C2-SP003: Concrete Class T3, is for the concrete subfooting for the retaining wall? 2. Geotechnical report suggests significant undercut and lean concrete backfill may be required, there are no pay items noted to cover this cost. How will you pay for the recommended undercut of 2-5' and lean concrete backfill noted in the Geotechnical Report? 3. Should the footing of the retaining wall be sloped? Generally this needs to be level but sheet 002 of

the plans shows it is sloped. Please Should we include excavation in the line item 03100-C2-SP003 or is excavation for the is for the recommended backfill of the retaining wall subgrade undercut. Assuming this is the case, if we have to excavate

**Answer:** The recommendation in the Geotech report is to undercut below the bottom of the wall, not the subfooting. The intent of the subfooting is to account for this undercut excavation. The concrete subfooting shall be Class T3 as shown on sheet 007. The top of the subfooting is sloped in order to make the retaining wall a constant height. No additional excavation will be required unless the Engineer determines that the soil at Elev. 166.0 is unsuitable. Unsuitable soil will have to be removed and replaced with suitable material. All excavation costs shall be included in the price bid for the retaining wall.

w. **Question:** Please confirm that all overhead wires and poles will be removed prior to execution of a contract.

**Answer:** The existing utilities are anticipated to be removed by end of Jan 2022.

x. **Question:** Project site is very limited and narrow. Where can we store our equipment and material? How deep is existing concrete retaining wall footing? How much set back we can have it? Can you provide existing concrete wall drawings? Thanks.

**Answer:** See responses to questions 5 and 9. The method of excavation shall be determined by the Contractor. The limits of the excavation are to remain inside of the LOD.

y. **Question:** VKM hereby request the following requirement for contractors be changed because there are no activities on this project that require work on these items: 1. Drive Aprons 2. Storm Sewer pipes and Inlets 3. Wet Utilities 4. Traffic Signals and lighting Or can change the word "Shall" under contractor qualifications to "should" Because in paragraph below. It says to provide references on prior project similar in size and scope.

**Answers:** Based on the existing conditions and the area of construction, we are not open to modifying these requirements.

z. **Question:** The last sheet of the construction drawings gives a conceptual tree planting plan, but there is no line item for tree planting in the Revised Pricing Sheet. Is this an unintended omission, or is the tree planting to be done on a different contract?

**Answer:** The conceptual tree planting plan is provided for information only and the proposed trees shall be installed by others.

aa. **Question:** The Revised Pricing Sheet does not automatically populate entries in the TOTAL price column when entries are typed in the corresponding cells of the UNITPRICE column; is this intentional, or an error in the functionality of the sheet?

**Answer:** Please refer to updated Attachment A - Revised Pricing Sheet Version 2.

The balance of the solicitation remains unchanged.

Arlington County, Virginia

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Procurement Officer

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

**BIDDER ACKNOWLEDGES RECEIPT OF ADDENDUM NUMBER 2.**

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

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