ARLINGTON COUNTY, VIRGINIA OFFICE OF THE PURCHASING AGENT

INVITATION TO BID NO. 23-DES-ITBPW-474

ADDENDUM NO. 1

Arlington County Invitation to Bid No. 23-DES-ITBPW-474 for N Glebe Watermain Replacement is amended as follows:

I. REPLACE ATTACHMENT A – PRICING SHEET WITH THE UPDATED ATTACHMENT A, WHICH IS INCLUDED AS A SEPARATE ATTACHMENT TO THIS ADDENDUM 1.

II. FOLLOWING ARE THE COUNTY REPSONSES TO QUESTIONS RECEIVED BY THE DUE DATE AND TIME:

Question 1: Can you provide a website or documentation showing actual existing utilities? Answer 1: All located utilities are shown on existing conditions plans. See General Notes 4 & 6 of the cover sheet of Exhibit E - Drawings.

Question 2: Is an LUP Permit required? If so, can you provide a budget cost for the LUP Estimate so we may factor in the bond cost?

Answer 2: LUP Permit is required for this project and will be provided by the County.

Question 3: When actual conditions are different from the geotechnical report/information provided, will the contractor be entitled for additional compensation? Answer 3: There is no Geotechnical report on this project. See Section I, paragraph # 17, on page 8 of the solicitation.

Question 4: Due to current supply chain issues, will the owner consider issuing a second NTP for delays due to material availability? Answer 4: No.

Question 5: Will the owner reimburse for existing utilities damaged if not shown on the plans? Answer 5: Please see General Note 4 on the cover sheet of Exhibit E. Contractor is responsible for locating all underground utilities before starting excavations.

Question 6: May we have a geotechnical report? Answer 6: There is no Geotechnical report on this project.

Question 7: Will you provide a staging area? Answer 7: No. Contractor shall be responsible for locating/securing a staging area. Question 8: Please provide a description or a link to explain the following pay items: 01500-SA-00200 SWPPP Administration 01000-VF-00200 VDOT Inspection Fee (Only for LAP Projects. Do not Include in the Bid Tab) It appears the VDOT Inspection fee is included in the bid tab Answer 8: For SWPPP description of work, please see Exhibit G – Special Conditions, Supplements to the DES Construction Standards and Specifications SP Section 01500 paragraph 3.1. There will be no separate payment for SWPPP per Section 0100 paragraph 4.1A of the Arlington County Department of Environmental Services (DES) Construction Standards and Specifications (2020) included by reference in Exhibit G. Please see the updated Attachment A – Pricing Sheet, which is included as a separate attachment to this Addendum 1.

Question 9: Please advise the engineers estimate or the anticipated contract value for construction

Answer 9: Contract values are not provided during the solicitation process.

Question 10: there are two sets of drawings, one set dated 8-25 20 with 36 sheets and one set dated 2/10/21 with 37 sheets, are the bidders to use the set dated 2/10/21 only? are there any differences in the sheets- there are no revisions stated on the drawings Answer 10: Bidders shall use the 2/9/21 signed plan sets as shown on Exhibit E. The plans shown on Exhibit F – LDA shall be used during LDA Field Inspections.

Question 11: On water main Plan and profile sheet C051.1 there are triangle symbols with notes 19 and 20, but i do not see them listed in the Key. Please identify what the scope of work is here

Answer 11: Triangle Note #19 does not apply to what is proposed on sheet C051.1. The work called out by Note #20 is for testing the specified manhole for water tightness and the necessary repairs to make it watertight if the test indicates a leak. However, this work will be carried out by the County and is outside of the scope of this contract.

Question 12: Are police required for traffic control for the entire project? is the cost incidental to the contractor or how are police paid?

Answer 12: Police assistance is needed on the work along the intersection areas per MOT plans, which can be found under Exhibit E. No payment is required for this police assistance.

Question 13: Sheet C121.2 suggests night work, but he permit does not say it is allowed. Can we work nights and if so what hours?

Answer 13: VDOT may allow night work as stated on General TMP Notes #2 on sheet C122.1 of Exhibit E. Contractor must coordinate with VDOT to obtain approval for night work.

Question 14: Please explain the difference between a service tap and a service retap Pay items 02550-C6-00630 and 02550-C6-00650

Answer 14: Service Tap – Tap main; install copper tubing, angle valves, corporation cock, meter box, and meter yoke/meter; connect to existing private service line; backfill; excavation; and pavement restorations.

Service Re-Tap - tap main; install copper tubing; connect to existing service line; abandon corporation cock from existing service line; backfill; excavation; and pavement restorations.

Question 15: Provide pre-bid meeting minutes.

Answer 15: A pre-bid was not held for this solicitation.

Question 16: Are there Special Provisions/Descriptions of work for each item to bid in this project?

Answer 16: See Supplemental Specifications & Special Provisions under Exhibit G – Arlington County DES Engineering Special Conditions and see Arlington County DES Construction Standards & Specifications (2020).

Question 17: Is there any limit in the percentage amount that can be used for items 01500-C13-10000; 01000-C16-00010; 01000-C16-00020; 01000-C16-00030; 01500-SA-00200 and 01000-VF-00200?

Answer 17: 01500-C13-10000: Temporary Erosion & Sediment Controls – The County does not put a cap on this bid item. The bid amount for this line item shall be based on Erosion & Sediment Control Plans, Notes & Details as well as per Section 01500 of the Arlington County DES Construction Standards & Specification 2020.

01000-C16-00010: MOT - The County does not put a cap on this bid item. The bid item shall be based on MOT Plans, Details & Notes included as a reference under Exhibit E as well as per Arlington County DES Construction Standards & Specification 2020 and Virginia Work Area Protection Manual included as references under Exhibit G.

01000-C16-00020: Re-Mobilization (For On Call Contract Only) – There is no payment for this item. Please see the updated Attachment A – Pricing Sheet, which is included as a separate attachment to this Addendum 1.

01000-C16-00030: Mobilization/De Mobilization – the County does not put a cap on this bid item.

01500-SA-00200: SWPPP Administration -This item was deleted. Please see the updated Attachment A – Pricing Sheet, which is included as a separate attachment to this Addendum 1.

01000-VF-00200: VDOT Inspection Fee - This item was deleted. Please see the updated Attachment A – Pricing Sheet, which is included as a separate attachment to this Addendum 1.

Question 18: Provide test pits trench restoration details.

Answer 18: The Contractor shall restore the excavated area to the original surface. The procedure for restoring Test Holes in asphalt pavement one foot (1'), or less, in diameter is as follows: The Contractor shall apply 24 inches of compacted subbase complying with VDOT 21-A, placed on compacted fill, and brought to the surface grade by seven inches (7") of compacted SM-9.5A hot mix. The procedure for restoring Test Holes in asphalt pavement in excess of one foot (1') in diameter (or square equivalent measure) shall be as follows: The Contractor shall apply permanent hot mix patches in accordance with the Arlington County Department of Environmental Services Construction Standards and Specification, drawing # M-6.0, Standard Pavement Patching for Utility cuts; with the following exceptions: 1.Patches less than Two Feet

(2') in diameter do not require the Twelve Inch (12") inch extra widening at the edge of the patch if even. 2.SM-9.5A shall be used for the full depth of the required asphalt with compaction applied at 1/2 depth and at final surface. The Contractor shall guarantee the integrity of all restored areas for three (3) years.

Question 19: Provide depth range for items 01400-C1-00040; 02550-C6-00640; 02550-C6-00660; 02550-C6-00720 and 02550-C6-00040.

Answer 19: 01400-C1-00040 Test Pits over 6': This item calls for depth over 6'.

02550-C6-00640/ 02550-C6-00660/ 02550-C6-00720 and 02550-C6-00040: See watermain plan & profiles under Exhibit E for the depth of the proposed watermain.

Question 20: Are Builder's risk and environmental insurance required for this project? If affirmative provide information to obtain them.

Answer 20: Yes. Please review section VI. Insurance Requirements and the Insurance Checklist for complete insurance requirements. It is the Contractor's responsibility to meet all contractual requirements.

Question 21: Are there any minority minimum percentage participation requirements for this project (MBE/DBE..)? Answer 21: No.

Question 22: What are the working hour restrictions for this project?

Answer 22: See General TMP Notes on sheet C122.1 under Exhibit E for working restrictions for this project.

Question 23: Are as-builts required for this project?

Answer 23: As-Builts are required for this project. See Section 01720 Project as-built Drawings under Arlington County DES Construction Standards & Specification 2020

Question 24: Who is responsible for stakeouts for this project? Under what item are they going to get paid?

Answer 24: The cost of all necessary surveying services shall be considered incidental to work and no separate payment shall be made. See page 11 of Exhibit G.

Question 25: Is there any clearing and grubbing? Under what item is going to get paid? Answer 25: No separate measurement of quantities shall be made for this work. Clearing and

grubbing is considered a subsidiary obligation of the contract and, therefore, no separate payment shall be made for this work.

Question 26: Provide geotechnical report and soil borings for this project. Answer 26: Please see Answer 6.

Question 27: How is rock removal going to be paid if encountered during excavation? Answer 27: Contractor shall be paid under Rock Excavation Per Stipulated Price Items on this solicitation.

Question 28: Who is responsible for testing materials (i.e. soil compaction, concrete, asphalt,..)? If Contractor is responsible under what item will get them paid? Answer 28: The cost of testing shall be considered incidental to work and no separate payment shall be made.

Question 29: There are 2 (two) sets of plans included in the ITB. Which one is the correct one to use for this bid?

Answer 29: Please see Answer 10.

Question 30: Is an engineer's office required for this project? Under what item is going to get paid?

Answer 30: Engineer's Office is not required in this project.

Question 31: Is a CPM schedule required for this project? Under what item is going to get paid?

Answer 31: Once the project has been awarded, Contractor is required to submit a CPM Schedule. The cost for the CPM Schedule shall be considered incidental to the work and no separate payment shall be made.

Question 32: Is excavation for existing Curb & Gutter/Sidewalk incidental to the new item or under what item is going to get paid?

Answer 32: Yes, excavation for existing Curb & Gutter is incidental to the new item. No separate payment shall be made for demolition, excavation, subbase material, or restoration.

Question 33: Is any nightwork/weekend work required in this project? If affirmative where and for what percentage amount of the project?

Answer 33: The plans call for Nightwork during the construction of the intersection areas. See TMP General Notes on C122.1 under Exhibit E. Contractor must coordinate with VDOT to obtain approval for night work.

Question 34: Is cathodic protection required for this project? Under what item is going to get paid?

Answer 34: A cathodic protection is not required for this project.

The balance of the solicitation remains unchanged.

Arlington County, Virginia

Kaylin Schreiber Procurement Officer

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

BIDDER ACKNOWLEDGES RECEIPT OF ADDENDUM NUMBER 1.

FIRM NAME:		
AUTHORIZED		
SIGNATURE:	DATE:	