



Staunton Crossing Utility Improvements – Sewer

Addendum #1

Bid # A00124

To: All Potential Offerors
Date: February 9, 2024
Subject: Addendum #1, including:

- **Response to Questions for Bid #A00124**
- **Clarifications**
- **Attachments**

This Addendum contains two (2) page(s) and listed attachments and forms a part of the bidding documents and modifies the Project Manual and Drawings dated January 15, 2024, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject bidder to disqualification.

Prospective Bidder and Others Concerned,

The following response to questions, changes, corrections, deletions, clarifications, and/or additions constitute Addendum No.1:

RESPONSE TO QUESTIONS

1. WHAT CLASS DOES THE 18”, 16”, AND 12” DI NEED TO BE FOR THE GRAVITY PORTION OF THIS PROJECT?

Response: Ductile Iron pipe for gravity sewer sizes 18” and 16” shall have a minimum pressure class of 250; all 12” and smaller Ductile Iron pipe shall have a minimum pressure class of 350.

CLARIFICATIONS

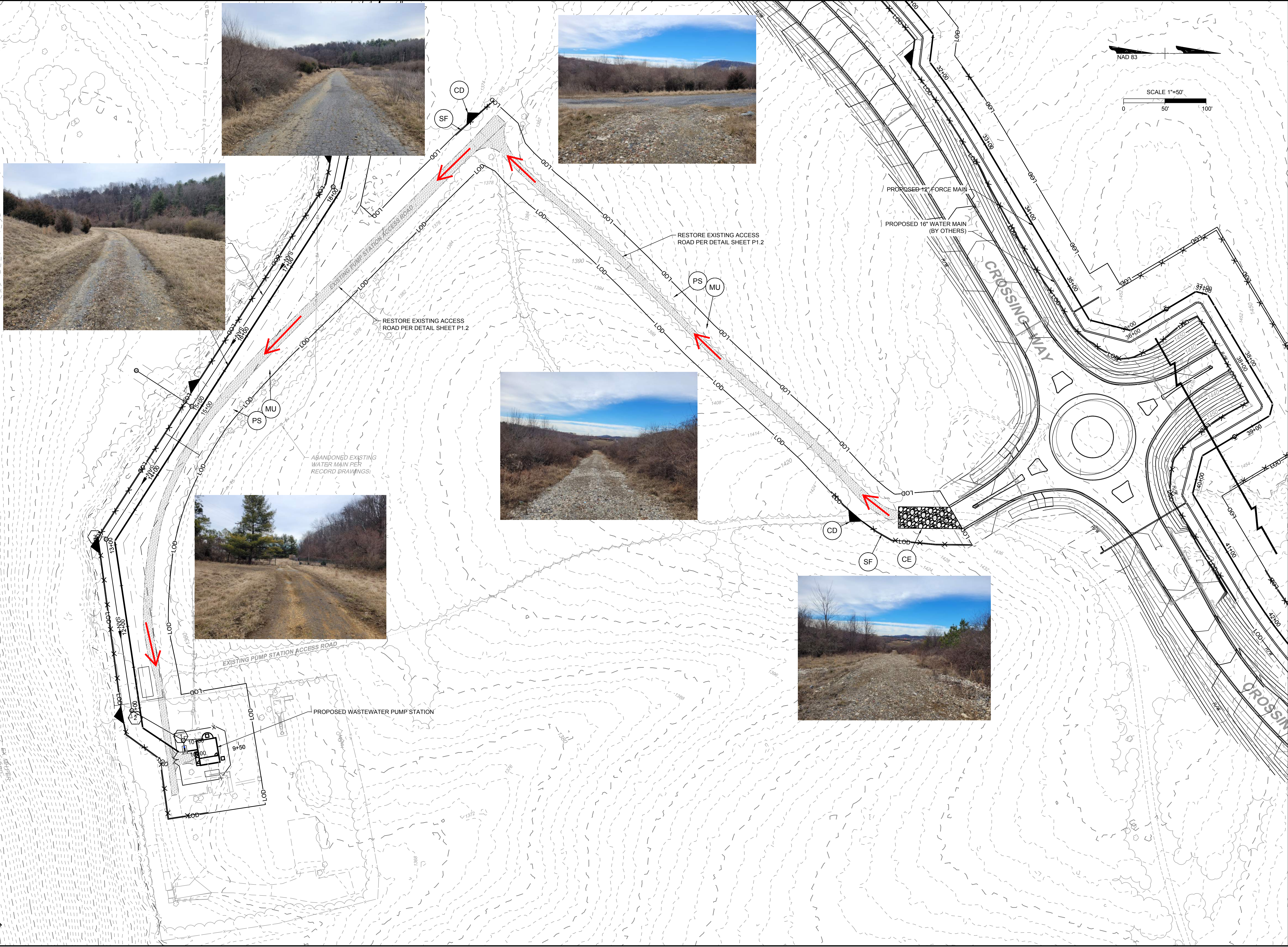
- 1.** As follow-up to the Prebid Conference discussion regarding the access road, the alignment of the pump station access road has been revised, as shown on the attached plan sheet P1.1A. Consequently, the quantity of Bid Item A4 has also been revised on

the bid form. The revised alignment follows a more developed existing path and is paved in some areas. For informational purposes, recent photos are included as insets on the attached P1.1A plan sheet; the photos shown represent the view along the red arrows shown on the plan sheet.

ATTACHMENTS

- a) Plan Sheet P1.1A with Photos
- b) Revised Bid Form
- c) Minutes of Prebid Conference

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COMMONWEALTH OF VIRGINIA
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11/17/2023
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YOUR VISION ACHIEVED THROUGH OURS.

DATE	VDH SUBMITTAL	REVISION DESCRIPTION
05-08-2023	06-30-2023	REVISED PER CITY COMMENTS
11-17-2023	02-09-2024	ADDENDUM 1

3/31/2023

DRAWN BY
Z. MOUNTJOY

DESIGNED BY
Z. MOUNTJOY

CHECKED BY
B. STRICKLAND

SCALE
1" = 50'

TIMMONS GROUP

STAUNTON CROSSING UTILITY IMPROVEMENTS - SEWER
CITY OF STAUNTON, VIRGINIA
PUMP STATION ACCESS ROAD

JOB NO.
49408

SHEET NO.
P1.1A

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REVISED BID FORM FOR CONSTRUCTION CONTRACT

The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 1—OWNER AND BIDDER

- 1.01 This Bid is submitted to: **City of Staunton, 116 W. Beverley St., Staunton, VA 24401**
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2—ATTACHMENTS TO THIS BID

- 2.01 The following documents are submitted with and made a condition of this Bid:
- A. Required Bid security;
 - B. List of Proposed Subcontractors;
 - C. List of Proposed Suppliers;
 - D. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such authority within the time for acceptance of Bids;
 - E. Contractor's license number as evidence of Bidder's State Contractor's License or a covenant by Bidder to obtain said license within the time for acceptance of Bids;
 - F. Required Bidder Qualification Statement with supporting data;
 - G. Non-Collusion Affidavit; and
 - H. State Corporation Commission Form.

ARTICLE 3—BASIS OF BID—UNIT PRICES

- 3.01 *Unit Price Bids*
- A. Bidder will perform the following Onsite Work at the indicated unit prices, as shown on the plans bearing the general title, **Staunton Crossing Utility Improvements - Sewer**:

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount
A1	Mobilization	LS	1		
A2	Clearing and Grubbing	LS	1		
A3	Street Repair/Patch	SY	1,050		
A4	Restore Gravel Access Road	SY	1,950		
A5	New 15" PVC SDR-35 Gravity Sewer	LF	1,480		
A6	New 48" Precast Concrete Manhole	VF	67		

A7	Standard Manhole Frame and Cover	EA	8		
A8	Wastewater Pump Station	LS	1		
A9	New 12" Ductile Iron Class 350 Force Main	LF	4,609		
A10	New 12" Ductile Iron Class 350 Force Main (with Zinc Coating and Polywrap)	LF	958		
A11	New 12" Plug Valve	EA	4		
A12	2" Combination Air/Vacuum Release Valve Assembly	EA	3		
A13	Existing Line Abandonment	LS	1		
A14	Erosion and Sediment Control	LS	1		
A15	Replacement of Concrete Curb and Gutter	LF	110		
A16	Post CCTV of New Gravity Sewer	LF	1,480		
Subtotal of All Onsite Unit Price Bid Items					

B. Bidder will perform the following Downstream Work at the indicated unit prices as shown on the plans bearing the general title, **Staunton Crossing Downstream Sewer Upgrades**:

Item No.	Description	Unit	Estimated Quantity	Bid Unit Price	Bid Amount
B1	Mobilization	LS	1		
B2	Clearing and Grubbing	LS	1		
B3	Bypass Pumping	LS	1		
B4	Replace Existing Gravity Sewer with 18" Ductile Iron (with Polywrap)	LF	280		
B5	Replace Existing Gravity Sewer with 16" Ductile Iron (with Polywrap)	LF	503		
B6	New 12" Ductile Iron Class 350 Force Main	LF	379		
B7	New 12" Ductile Iron Class 350 Force Main (with Zinc Coating and Polywrap)	LF	200		
B8	Replace Existing Gravity Sewer with 15" PVC	LF	3,257		
B9	Furnish and Install New 15" PVC Gravity Sewer	LF	825		
B10	Replace Existing Gravity Sewer with 8" PVC	LF	20		
B11	Replace Existing Gravity Sewer with 4" PVC	LF	35		
B12	Service Reconnections	EA	7		

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B13	Concrete Encasement	LF	95		
B14	Plug and Abandon Existing Gravity Sewer with Flowable Fill	LF	1,200		
B15	Replace Concrete Manhole, 60" I.D.	VF	30		
B16	Replace Concrete Manhole, 48" I.D.	VF	97		
B17	Furnish and Install New 48" Precast Concrete Manhole	VF	25		
B18	Standard Manhole Frame and Cover	EA	12		
B19	Watertight Manhole Frame and Cover	EA	8		
B20	Manhole Liners, 60" I.D.	VF	24		
B21	Manhole Liners, 48" I.D.	VF	47		
B22	Manhole Removal and Disposal	EA	1		
B23	Connect to Existing Manhole	EA	1		
B24	Precast Junction Box, 60" Square (includes fittings for reconnection to existing 4" Forcemain)	EA	1		
B25	Combination Air/Vacuum Release Valve Assembly	EA	2		
B26	Manhole Vents	EA	3		
B27	Connect new force main to existing force main	EA	1		
B28	Replacement of Concrete Curb & Gutter	LF	42		
B29	Street Repair/Patch	SY	34		
B30	Seeding	LS	1		
B31	Erosion and Sediment Control	LS	1		
B32	Traffic Control	LS	1		
B33	Post CCTV of New Sewer Main	LF	4,865		
Subtotal of All Downstream Unit Price Bid Items					

C. Bidder acknowledges that:

1. each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and
2. estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Work will be based on actual quantities, determined as provided in the Contract Documents.

3.02 *Total Bid Price*

Total Bid Price (Total of all Lump Sum and Unit Price Bids)	\$
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ARTICLE 4—TIME OF COMPLETION

- 4.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 4.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 5—BIDDER’S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

5.01 *Bid Acceptance Period*

- A. This Bid will remain subject to acceptance for **60** days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

5.02 *Instructions to Bidders*

- A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

5.03 *Receipt of Addenda*

- A. Bidder hereby acknowledges receipt of the following Addenda:

Addendum Number	Addendum Date

ARTICLE 6—BIDDER’S REPRESENTATIONS AND CERTIFICATIONS

6.01 *Bidder’s Representations*

- A. In submitting this Bid, Bidder represents the following:
1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.
 2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
 4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.

5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
6. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.
7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
8. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
9. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

6.02 *Bidder's Certifications*

A. The Bidder certifies the following:

1. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.
2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
3. Bidder has not solicited or induced any individual or entity to refrain from bidding.
4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 8.02.A:
 - a. Corrupt practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
 - b. Fraudulent practice means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at

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artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition.

- c. Collusive practice means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels.
- d. Coercive practice means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

BIDDER hereby submits this Bid as set forth above:

Bidder:

(typed or printed name of organization)

By:

(individual's signature)

Name:

(typed or printed)

Title:

(typed or printed)

Date:

(typed or printed)

If Bidder is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.

Attest:

(individual's signature)

Name:

(typed or printed)

Title:

(typed or printed)

Date:

(typed or printed)

Address for giving notices:

Bidder's Contact:

Name:

(typed or printed)

Title:

(typed or printed)

Phone:

Email:

Address:

Bidder's Contractor License No.: (if applicable)



Subject: Staunton Crossing Utility Improvements - Sewer

Date: February 1, 2024

Time: 10:00 AM

Location: Staunton City Hall, First Floor, Caucus Room

Objective: Mandatory Pre-Bid Meeting

Agenda (Minutes):

The following meeting minutes are intended to be a representative paraphrasing of the discussion, not a literal transcript.

1. Introductions

- City of Staunton
- Timmons Group
- **List of all attendees will be posted.**

2. The Work consists of the onsite construction of approximately 1,500 linear feet of 15” sanitary sewer, a triplex suction lift wastewater pump station in a precast concrete building, and 5,600 linear feet of 12” sewer force main. The downstream construction of approximately 4,900 linear feet of 18” and smaller gravity sewer and approximately 580 linear feet of 12” sewer force main. This project also includes all necessary sewer-related structures and appurtenances to serve the Staunton Crossing development in the City of Staunton, Virginia.

3. The project is being built by the City of Staunton and, following final completion and acceptance, will be operated by the City of Staunton. The project shall be constructed to City of Staunton Infrastructure Design and Construction Standards and will be subject to inspection by the City and their representatives during construction.

4. The project is being bid as Unit Price.

5. The Bidders are encouraged to review Article 3 of the Instructions to Bidders and Article 2 of the Bid Form to see a list of attachments that are required with the Bid Form.

6. A copy of the Geotechnical Report has been provided for informational purposes only. Excavation is unclassified. Contractors may conduct their own investigations prior to preparing their Bid, at their own expense.

7. The Contractor shall be responsible for arrangements for additional staging or laydown area, as needed, beyond that shown on the plans.
8. Bids are due on February 20, 2024 at 2:00 PM at the Staunton City Hall, Finance Department (Attn: Chad Horvat) located at 116 West Beverley Street, 3rd Floor, Staunton, VA 24401. Bids shall include the project name, bid number, name of bidder, address of bidder, due date and time, and a statement reading “This container is not to be opened prior to the Bid Opening.” on the sealed envelope.
9. The contract time is 450 days to Substantial Completion and 480 days to Final Completion and Liquidated Damages are \$1,000 per day.
10. All questions about the meaning or intent of the Bidding Documents are due by February 6, 2024. All questions shall be submitted in writing to Timmons Group; Attn: Bruce Strickland (bruce.strickland@timmons.com). Interpretations or clarifications considered necessary by Engineer in response to such questions will be issued by Addenda posted to the project website. Questions received after the deadline may not be answered. Only responses set forth in the Addenda will be binding. Oral and other interpretations or clarifications will be without legal effect.
11. The Bidders are required to visit the site during normal working hours. Access to the site shall be coordinated through the City of Staunton Project Manager: Michael Faulkner (faulknerms@ci.staunton.va.us). Refer to Article 5 of the Instructions to Bidders for additional site visit requirements.
12. Bid Bond, Performance Bond, and Payment Bond are required.
13. VDOT Road Construction.
 - a. Anticipated completion date is May 17, 2024.
 - b. VDOT requests that no work occur within their project limits until after completion.
 - c. VDOT may allow access through their project during construction, depending on work activities at that time.
14. Questions / Open Discussion?
 - a. “Projected Future Grade” is shown in profile for design purposes only. Anticipated excavation is based on “Existing Grade”. Contractor may elect to provide finished grade based on “Projected Future Grade” and waste spoils onsite as directed by the Owner or Engineer.
 - b. The existing onsite wastewater pump station to be demolished is not in service.
 - c. The Owner will consider schedule extensions on a case-by-case basis.
 - d. The project is not subject to Buy American or American Iron and Steel requirements.
 - e. The Owner will not dictate the sequence of construction, however some work may be subject to access limitations as noted above in 13.c.
 - f. Alternative pump station access routes were discussed and clarification will be provided via Addendum.

- g. The Owner may consider awarding the project and delaying Notice to Proceed until after the VDOT project is complete.
- h. The contract could be executed as soon as two weeks after bid opening.
- i. The timing of issuance of Notice to Proceed is at the discretion of the Owner.