

**ADDENDUM #1**  
**BID DOCUMENTS FOR**  
**Kohlhoss Water Line Replacement**  
**POOLESVILLE, MARYLAND**  
**CONTRACT 100.062**

February 12, 2024

4:00 p.m.

This addendum is issued as part of the Bid Documents for the above referenced project. The changes incorporated into this addendum shall be considered as part of the documents and shall supersede, amend, add to, clarify, or subtract from those conditions shown in the original documents. The bidder shall take care to incorporate modifications herein with all trades and disciplines related to the work. The bidder shall acknowledge receipt of this addendum on the Bid Form by addendum number and date. Failure to do so may subject the bidder to disqualification.

**Response to question;**

**See attached**

**Attachments:**

**Revised Bid Form**

**Pre-Bid Meeting sign in sheet**

**Utility Patch Details**

**Section 01000- Summary of Work**

1) the mill and overlay/paving requirement. The drawings show a 5' minimum full depth asphalt replacement in Utility trenches, and then a mill and overlay that appears to be 10' wide. The detail on sheet C-208 detail 3.1 confirms the full depth, but only shows an additional 3" each way for the mill and overlay and shows it as 3", not the 1 1/2" as shown on the drawings  
Answer: please refer to Addendum #1 for Standard Road Patch

2) Are services to be transferred to the new main from the existing main? What is the scope of work for the service renewal? Complete renewal or swap over?  
Answer: The existing lateral is to be spliced into a section of lateral from the new main.

3) How will unsuitable fill materials be compensated with a Lump sum bid?  
Answer: See addendum #1

4) Is new main to have restrained joints?  
Answer: See specifications section 02660.

5) Will the town waive any permit fees required?  
Answer: No permit fees required.

6) What are work hours?  
Answer: See addendum #1

7) How much are liquidated damages?  
Answer: See Agreement Article 3.

9) what is the engineers estimate for the project?  
Answer: Cost opinion \$750,000. Per contract

10) for the item abandon water main, is it cut and cap only or fill with flow fill?  
Answer: drained cut and caped.

11) What station does the main transition from 8" to 10"?  
Answers: See revised plan sheets Water Main from Fisher Ave to end on Wooton Ave is now 8"

12) what is the size of the old main?  
Answer: DIP

13) What is the materials of the existing mains- both being replaced and lateral connections?

Answer: see previous comments and Revised Wooton Ave plans

24) Station 3+50 what is the size of the connection?

Answer: see previous comments and Revised Wooton Ave plans

25) What are the connections of water service sizes?

Answer: see previous comments and Revised Wooton Ave plans

25) Drawings indicate previous Soil borings were performed. Will you make these available? Sheet C-201 at approx. station 0+70

Answer: See Addendum#1 attachments

26) Please confirm- Station 7+35 approx there is a proposed hydrant- it shows a 10" tee, 10" runout, 10" valve and then a fire hydrant. Would the materials start with a 10 x 6 tee and then 6" materials to the hydrant?

Answer: See Addendum#1 attachments lines servicing fire hydrants are 6"

PRICE SCHEDULE  
TOWN OF POOLESVILLE Kohlhoss Water Line Replacement  
BASE BID

The Bidder shall include unit prices for the following items of work. The total of all unit price items shall equal the lump sum price indicated on page BF-4 of the proposal form.

<u>Division</u>	<u>Description</u>	<u>Price</u>
1	General Requirements	_____
2	Excavation for Waterline	_____
3	Placement of watermain and pipe    cost Per foot _____	_____
4	Placement of valves and valves    cost Per Valve _____	_____
5	Fire Hydrant                            cost Per Hydrant _____	_____
6	Lateral connection                    cost Per Connection _____	_____
7	Abandonment of existing waterline	_____
8	Appurtenances	_____
9	Pavement Patching	_____
10	Mobilization/Demobilization	_____
*11	Unsuitable Material    Per cubic Yard _____    100 cubic Yds _____	
*12	Ram Hoe for Rock        Per Day _____                    20 Days _____	

\* contingent items to be included in bid total

TOTAL PRICE \_\_\_\_\_  
(Shown on Page BF-4)

Pre Bid  
Kohlhoss Water line  
Contract 100.062

Name	Company	Email
John Strong	Clark/Azar	JStrong@ClarkAzar.com
Jarred Picrelli	Mid-Atlantic Utilities	Jarredp@mautilities.com
David Constanza	ECM	david@ecmcorporation.net
NUNO ALVES	RESSON CONSTR.	NALVES@RESSON.COM
GARY HANN	GABES SERVICES	GARY@GABESSERVICES.COM
William Duriez	SES	wduriez@shyderenv.com
Leone Simoes	RCT	JSimoes2@RCI.md.com
Edson Tibimocan	Sagres con.	Edson@sagresconstruction.com

## SECTION 01000

### SUMMARY OF WORK

#### I. GENERAL

##### A. Contract Documents

The General Conditions and all applicable requirements of the Contract Documents apply to the Work of the Specifications.

##### B. Scope

1. Provide labor, materials, equipment and services and perform all operations required for completion of work of this contract as specified or indicated in The on the Drawings.

2. The Work of this contract includes, but is not limited to:

Please refer to contract documents for specific information.

All work will be constructed in the Town of Poolesville, located in Montgomery County, Maryland.

##### C. Standards and Publications

Standards and other publications referenced in these specifications shall be of the issues in effect at time of bidding and form a part of this contract.

##### D. Work Schedule

1. For this Contract, the Owner will observe a five (5) day work week, Monday through Friday, eight hours a day. The Owner observes the following holidays: New Year's Day, Martin Luther King's Birthday, George Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day and the following Friday, Christmas Day, State and National Election Days and Inauguration Day.

2. The Contractor shall limit the workday from 7 a.m. to 5 p.m. The Contractor shall limit work that impedes traffic flow on MSHA and mitigate impediments to Town Roads to between 9 a.m. and 3 p.m. on weekdays. Should the Contractor deem it necessary to work on Saturdays, Sundays, Holidays or longer than eight hours per day in order to comply with his construction schedule, or because of an emergency, the Contractor shall request permission from the Town Engineer to do so. If, in the opinion of the Town Engineer the need is bona fide, he will authorize the Contractor to work such hours as may be necessary.

3. Costs incurred by the Owner and Engineer arising from approved lengthening of hours, including the furnishing of Owner's Representatives for the observation of work, shall be the Contractor's responsibility and the cost thereof may be deducted from monies owed the Contractor.

4. All work shall be performed in accordance with these Contract Specifications titled Roadway Repairs and Repaving at Various Locations.

## II. INSTALLATION AND EXECUTION

### A. Workmanship

All work and execution of same shall be completed in a first class workmanlike manner and shall conform to the best practice of the trade. The Engineer shall, if he deems necessary, reject and cause to be redone or replaced any work or manufactured item regardless of any prior approval of data or method and such reconstruction or replacement shall be completed at the sole expense of the Contractor.

### B. Construction Location Verification

Contractor shall verify the location of all proposed Work prior to construction.

### C. Project Progress Meetings

Project Progress Meetings will be held periodically in order that the Engineer can review the status of the Project. The Contractor's superintendent or project manager shall attend the meeting and accompany the Engineer on observation of the job site. During inclement weather, the Contractor, if required, shall provide space in his field office for the meeting. The date and time of the meetings shall be as directed by the Engineer. The holding of the Project Meetings shall not relieve the Contractor from cooperating with the Engineer should the Engineer desire additional visits to the site.

### D. Archaeological Artifacts

All articles of historical or scientific value, including coins, fossils, and articles of antiquity, which may be uncovered or otherwise brought to the attention of the Contractor during the course of the Contract shall remain the property of the Owner of the property on which the articles reside. Such findings shall immediately be reported to the Engineer who will determine the method of removal, where necessary.

### E. Contractor Staging Area

The Town Director of the Waste Water Plant.

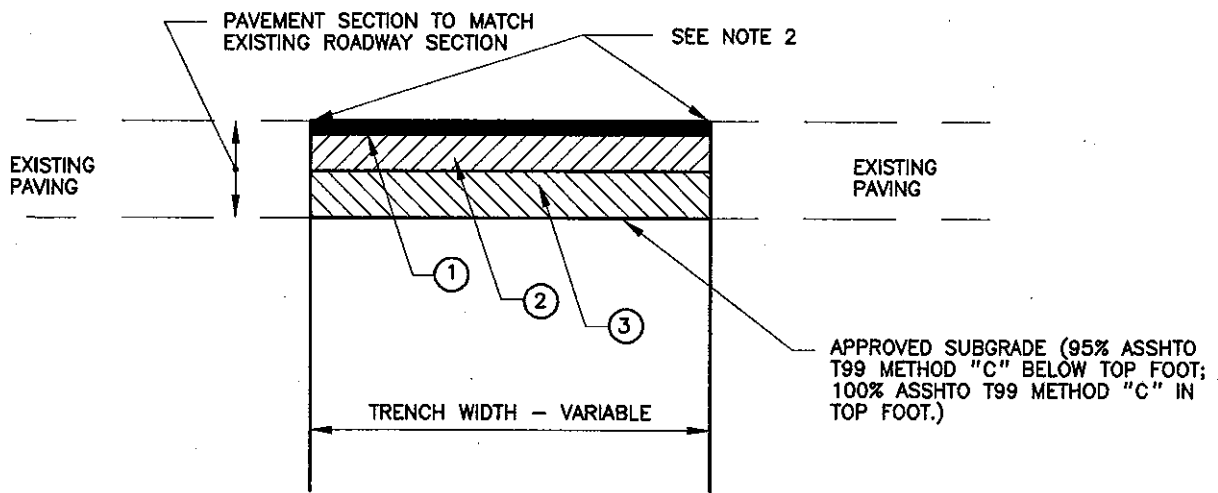
## III. Not Used.

## IV. MEASUREMENT AND PAYMENT

Except as otherwise noted herein, providing for and complying with requirements set forth in this Section will not be measured for payment but the cost thereof will be considered incidental to the Contract.

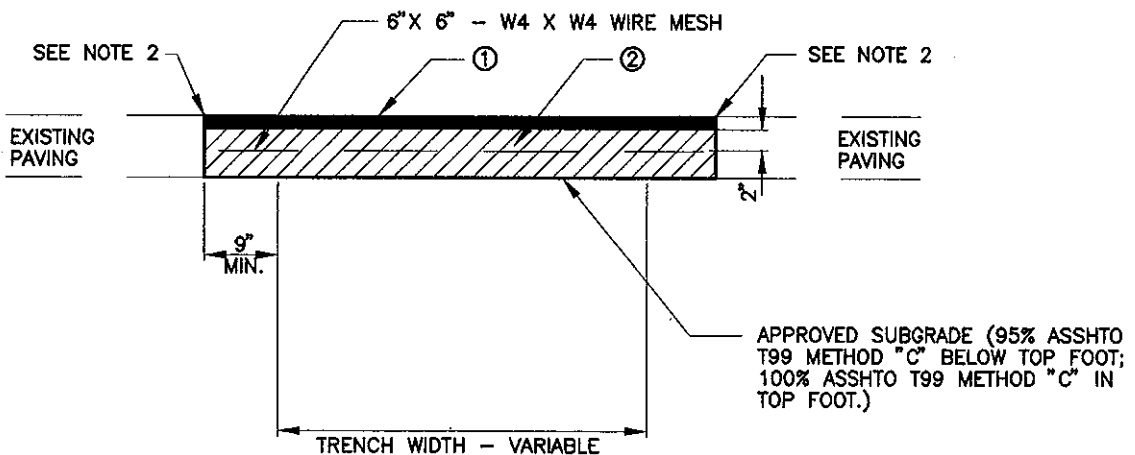
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- ① TWO - 1 1/2" BITUMINOUS CONCRETE SURFACE COURSE
- ② BITUMINOUS CONCRETE BASE COURSE SEE NOTE 3.
- ③ SUBBASE MATERIAL SEE NOTE 3

ARTERIAL ROADWAY  
( OR HIGHER CLASSIFICATION )



CONCRETE OPTION

- ① 1 1/2" BITUMINOUS CONCRETE SURFACE COURSE
- ② 6" MINIMUM CONCRETE PATCH

PRIMARY ROADWAY  
( OR LOWER CLASSIFICATION )

BITUMINOUS OPTION

- ① 1 1/2" BITUMINOUS CONCRETE SURFACE COURSE
- ② BITUMINOUS CONCRETE BASE COURSE SEE NOTE 3

GENERAL NOTES

1. REFER TO M.C.D.O.T. UTILITY PATCH SPECIFICATIONS FOR MATERIALS AND METHODS OF CONSTRUCTION.
2. EXISTING PAVEMENT MUST BE SAW CUT FULL DEPTH PRIOR TO EXCAVATION.
3. BASE COURSE AND SUBBASE MATERIAL SHALL CONFORM TO APPROPRIATE ROADWAY CLASSIFICATION DESIGN STANDARD OR MATCH EXISTING CONDITION, WHICHEVER IS GREATER.

PADETSID\MCB0102 6-24-94 11:210 am EST

APPROVED JAN 5/96  
DATE

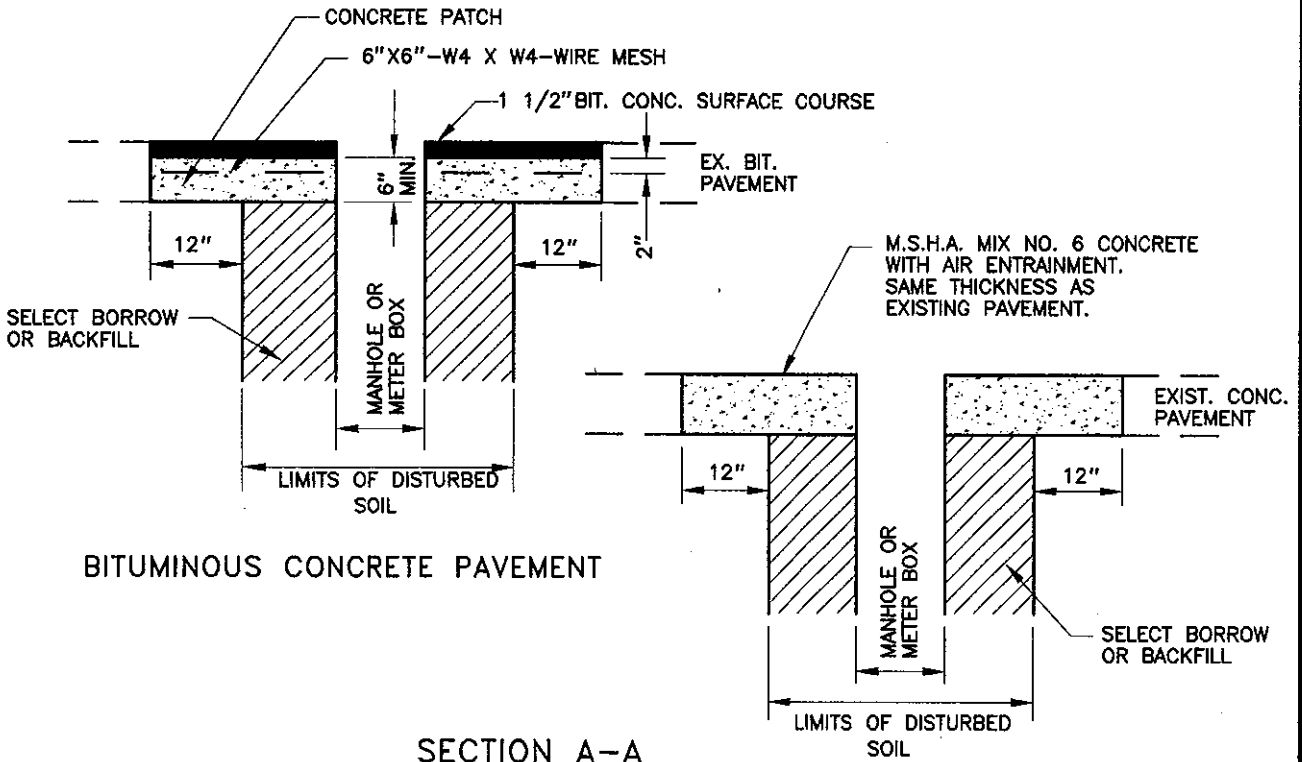
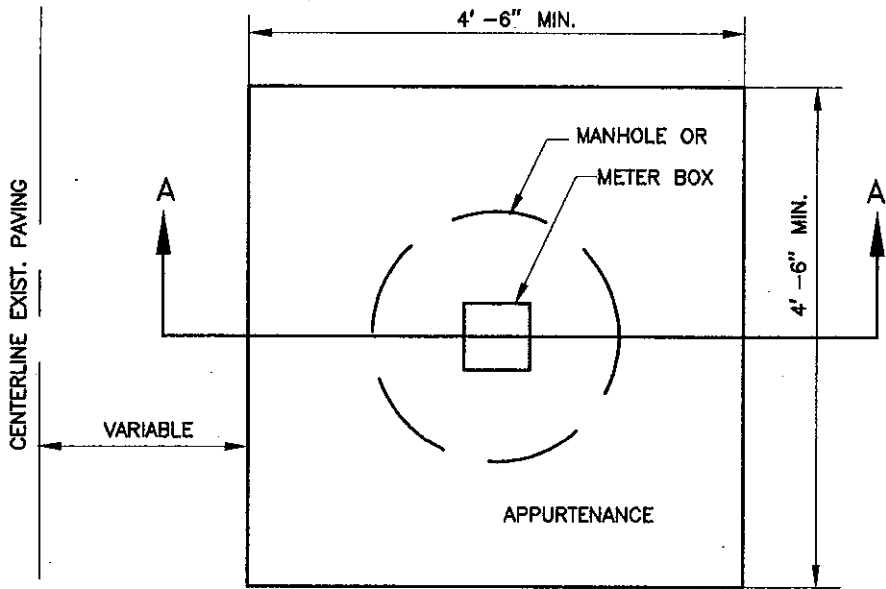
*[Signature]*  
DIRECTOR, DEPT. OF TRANS.  
*[Signature]*  
CHIEF, DIV. OF ENG. SERVICES

REVISED

MONTGOMERY COUNTY  
DEPARTMENT OF TRANSPORTATION

UTILITY PATCH  
IN FLEXIBLE PAVEMENT

STANDARD NO. MC-801.02



SECTION A-A

P:\DDT\TD\MC80103 6-24-94 11:13:45 am EST

APPROVED JAN 5/95  
DATE

*[Signature]*  
DIRECTOR, DEPT. OF TRANS.

*[Signature]*  
CHIEF, DIV. OF ENG. SERVICES

REVISED

MONTGOMERY COUNTY  
DEPARTMENT OF TRANSPORTATION

UTILITY PATCH  
FOR APPURTENANCE ADJUSTMENT

STANDARD NO. MC-801.03

**ADDENDUM #2**  
**BID DOCUMENTS FOR**  
**Kohlhoss Water Line Replacement**  
**POOLESVILLE, MARYLAND**  
**CONTRACT 100.062**

February 16, 2024

4:00 p.m.

This addendum is issued as part of the Bid Documents for the above referenced project. The changes incorporated into this addendum shall be considered as part of the documents and shall supersede, amend, add to, clarify, or subtract from those conditions shown in the original documents. The bidder shall take care to incorporate modifications herein with all trades and disciplines related to the work. The bidder shall acknowledge receipt of this addendum on the Bid Form by addendum number and date. Failure to do so may subject the bidder to disqualification.

**Response to question;**

**See attached**

**Note some questions in this addendum reference Addendum #1 answers**

**Attachments:**

- 1) Typically, the project follows WSSC specifications which would require flowable fill of existing main and existing valves removed as well as returned to WSSC for salvage purposes. Is Flowable fill required and are the existing valves required removed/salvaged or can they be abandoned in place with boundaries capped or bulkheaded?

Answer: Please see addendum #1, existing line is to be drained and capped, valves are to be abandoned in place.

- 2) The plans don't call for Proposed Fire Hydrants as discussed at Pre-bid, are contractors to include furnishing & installing new fire hydrants and if so is the WSSC detail applicable for installation & backfill requirements?

Answer: Yes

- 3) Are existing Fire Hydrants that get removed to be disposed of or will the Town's maintenance personnel be coming by the project to pick them up for salvage purposes?

Answer: You may dispose of them at Town WWTP.

- 4) Contractors in attendance at Pre-bid were instructed to proceed under the premise that no galvanized or Pex lines would be encountered and replacing Copper. Is there a salvage requirement (return to Town staff) for the existing Copper removed?

Answer: what copper is required to be removed to make the connection is the property of the contractor.

- 5) At some of the boundary locations an 8" valve is called for; however, a Frederick Co. detail no. 116.1 depicts a 2" gate valve & valve box - kindly confirm if an additional 8" gate valve is to be installed at each boundary in addition to the 2" valve & blowoff shown on the detail?

Answer: Please flow blow off a Frederick Co. detail no. 116.1 a 2" gate valve & valve box, only.

- 6) The Detail No. 4 on Sheet C-209, depicts a vertical drop w bends used to accommodate crossing all existing mains and states therein

that a portion of the existing cross main will need to be reconstructed after new main is operational - please clarify the intent and prescribed steps and if applicable to the existing watermain to be abandoned in place?

Answer: The it is envisioned that the contractor will need to leave the existing main an the new main active during connection to the laterals and the main connections. This may require the isolation of segments of the new main and existing main at various time during this process.

- 7) Buttresses are only called out at proposed 1/4 or 90 degree bends at a few locations on the plans however a few 1/32 bends, 1/16 bends may be required so as to not over-deflect the curvature of water mains called to attention on Detail No. 101.1 - will the Town also require buttresses at locations and bends not shown on the plans if and when installed?

Answer: Please refer to WSSC standard detail B 1.0

- 8) Trench repair details provide a standard for repairing concrete roadway pavements, will contractors be repairing any concrete pavement roadway on this project and if so, are you able to provide dimensions or known locations?

Answer: yes contractor will be replacing the flexible pavement (Asphalt).Please see addendum #1 for that detail. There are no concrete roads in this section of work.

- 9) Regarding Asphalt pavement full depth repairs, detail 3.1 stipulates a 6' minimum width for full depth asphalt including stone and an additional 3' cut back of full depth asphalt or total of 9' full depth. Is 9' the final mill / overlay width or is an additional 1' on either side required for surface layer of asphalt yielding a final 11' width in place restoration? Scaling off area on plans returns a 5' width which does not correlate to the detail?

Answer: Please see answer to previous question.

10) Water House Connection details on Sheet C-209 stipulate insulated joints and V-Bio Polyethylene encasement of copper services, is V-Bio poly required on all proposed watermains and copper installation(s)?

Answer: this is waved for this project.

11) On Sheet C-208, WSSC detail M8.3 stipulates a full depth encasement in concrete totally encompassing both proposed water main deflected under the existing water main, please confirm this is required of if only applicable to sewer crossings and if so required will the mains require wrapped in Neoprene Rubber where contact with concrete is made?

Answer: Only under sewer is encasement required, protection of concrete interface is required.

12) On Sheet C-209, detail 2 for Concrete Sidewalk stipulates reinforcing bars used but the note for type and spacing is cut off – are you able to provide these details for use in including costs accordingly?

Answer: concrete sidewalk repairs will not require reinforcement.

13) The Town has advised a laydown area will be provided for storage of materials for the project, valves are required stored on pallets and under roof per the Spec; please provide the location of the staging area and confirm the area covered by a roof will be provided by the Town as well? Additionally, will a separate staging area be required for equipment if not allowed parked in the Right of Way?

Answer: there are two lay down areas available the skate park and Steven's park neither are covered, due to construction at WWTP the roofed area is unavailable, contractor should plan on supplying a temporary structure such as a container if required.

Parking of equipment in Right of Way will not be practical due to the limited space for the residents.

- 14) Rock is mentioned in the documents to be incidental, but no sub surface exploration records were provided for determining accurate quantities of rock demo / excavation and disposal to include as costs to the Town. Will the Town consider making this a unit price – Contingency line pay item - on this project to assure actual service rendered for funds expended?

Answer: Please see Addendum #1

- 15) Contract documents advise that at the forthcoming Pre - construction meeting, the contractor will be told how many chlorination points (taps and corp stops) will be introduced on the proposed main for subsequent use - will the Town consider making this a unit price Contingent line pay item to assure payment is only made for accurate quantities provided?

Answer: No

- 16) At the pre-bid it was discussed that no Environmental and or State Right of Way permits were to be secured by the Contractor, please confirm which if any permits the Contractor must secure from a Town, County, State or Department (i.e. Roadside Tree, ROW, Plumbing, etc)?

Answer: this is a Town project, as stated at the completion of each days work the site must be stabilized.

- 17) At Prebid it was discussed that - parking appeared to be an issue on this project and enforcing No Parking & onsite Re-location of vehicles not adhering to “No Parking signs” might be an issue. Will the TOWN be towing / relocating the vehicles in a prompt and expedient manner to not delay planned daily construction activities and eliminate potential costs and impacts to the Contractor?

Answer: The Town will conduct removal of vehicles as soon as practical. The contractor will need to post the site of the schedule of work three days in advance and notify the residents individually using a flyer. Within that flyer there should be a note directing to the Town's web site for additional details.

Please note it will be important to notify the Town weekly of an updated schedule.

- 18) At Prebid it was discussed that no plumbing cards or tabulated data for the Water House connections is known at this time. Contractors were instructed to include costs for 1 1/2" taps on existing 8" main which introduce (WSSC 2510, 3.6.B.4) the need for a Service Saddle where costs for this saddle as well as reducers might not be required had this info been known and 1" taps made, will the Town consider unit price Contingency line pay items for various sizes to address actual project needs or should the aforementioned worst case scenario materials be priced as instructed?

Answer: No

- 19) Will the Town consider requests for additional time as discussed at Pre-Bid based on actual lead times provided from Suppliers for materials at the actual time of award or post verification of existing main sizes by Contractor under award?

Answer: yes it will be considered due to supply chain issues.

- 20) Has the Town exercised the valves on existing main and assured ability to shut down the water for tie in purposes, and in the event of failures to control flow for tie in purposes will claims be entertained by the Town for the additional cost(s)?

Answer: the Town has exercised the existing valves, if unforeseen



conditions are found Change orders will be considered.

- 21) As discussed at Pre-bid the water main materials per WSSC spec are to be Class 54, please confirm the Class of pipe and that B.A.B.A. requirements are not applicable.

Answer: See Addendum #1

Do you have a suggested staging area you recommend?

Answer: please see Previous answers

May we have a geotechnical report?

Answer: Wooton Avenue Addendum #1 shows Boring Logs Kohlhoss project no Borings were conducted

Will the owner reimburse for existing utilities damaged if not shown on the plans?

Answer: Contractor is to coordinate with Miss Utility if marks are not correct and plans do not show a utility correctly and a utility is damaged then the Town would reimburse. Please note test pitting should also take place to confirm depth of noted utilities as need by the contractor.

Due to current supply chain issues, will the owner consider issuing a second NTP for delays due to material availability?

Answer: The Town is aware of the continuing Supply chain issue and will consider on a as needed basis.

When actual conditions are different from the geotechnical report/information provided, will the contractor be entitled for additional compensation?

Answer: Yes please see addendum #1

Can you provide a website or documentation showing actual existing utilities?

Answer: no Town records are incomplete

Is there a minority or small and/or local business goal affiliated with this contract?

Answer: please see contract documents.

If so, what is the goal?

Answer: Please see contract Documents.

Do prevailing wages apply? If so, may I please have a copy of the applicable wages?

Answer: Please see Previous Answer to similar questions.

Please confirm the size of the water house connections.

If the size of the water house connections is larger or smaller, if we exceed 3' reconnections, will owner reimburse for additional linear footage?

Answer: please refer to plans for dimensions, if for some reason at the connection point from the Main to the Existing lateral is longer than depicted on the plan then yes. Please note this will need to be confirmed by Town staff and reason why.

Will you provide technician for compaction?

Answer: Geotechnical technician will be the responsibility of the contractor for testing.

Please provide a Pipe Trench Detail.

Answer: Please follow WSSC standard Details

Please Clarify if the existing Hydrants will be replaced or they will stay in place.

Answers: Please see previous Answers.

Do we have to abandon existing pipe?

Answer: Please see previous Answers.

Do we have to provide a temporary water main in order to keep the houses with service?

Answer: Please Previous answers.

Do we have to abandon the existing water main with Flowable fill?

Answer: please see Previous answers

The plans are clear what portion of the trench has to be a proposed full depth asphalt pavement replacement within the limit of utility trenches and it is clear that the width between the dashed lines has to be 1.5" mill and overlay. Please confirm that we have to follow the plans.

Answer: Please see addendum #1

Please clarify also that the width of the patch trench has to follow the provided detail.

Answer: Please see addendum #1