



To: All Plan Holders of Record

From: CT Consultants, Inc.
For the Owner

Re: *Addendum No. 1*
Croton Road Waterline Extension
Village of Johnstown

Date: August 17, 2020

This Addendum forms a part of the contract documents and modifies the original bidding documents dated August 6, 2020 and all previous addenda, if any. Acknowledge receipt of this addendum in the space provided in the bid forms. Failure to do so may subject the bidder to disqualification.

BID FORMS

Replace Bid Form, Pages BF.8 to BF.9, with the enclosed Bid Form, Pages BF.8A to BF.9A.

ADDITIONS:

Item 253 – Pavement Repair was added to account for the Permanent Pavement Replacement per COC Std DWG 1441 on sheet 6 of the plans.

REVISIONS:

Item 802 – Butterfly valve and appurtenances, shall be revised to Item 802 – 16” Gate Valve and Appurtenances.

SPECIFICATIONS

PIPE BEDDING REQUIREMENTS:

PVC C-900 PIPE REQUIRES 6” BEDDING, AND INITIAL BACKFILL TO 12” ABOVE THE WATERLINE. MEETING CITY OF COLUMBUS MATERIAL SPECIFICATION 703.11.

DUTCILE IRON PIPE SHALL BE INSTALLED ON SUITABLE EARTHEN SUBGRADE, WITH INITIAL STONE BACKFILL PLACED FROM THE BOTTOM OF THE TRENCH TO HALF OF THE PIPE HEIGHT. MEETING CITY OF COLUMBUS MATERIAL SPECIFICATION 703.11.

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PLANS

The limits of compacted granular backfill for driveway crossings are not shown in profile view. The limits of compacted granular backfill shall be 5' from the edge of driveway. Backfill requirements for driveways shall be in accordance with City of Columbus CSM 801.11.

All Callouts that refer to 16" Butterfly Valve shall be revised to 16" Gate Valve.

Sheet 6: Connection to ex. 12" Water at station 8+96, 42'R, existing "12"x12" tee" shall be replaced with a 12"x12" Cross. Field Modify as necessary.

CLARIFICATIONS

The plans callout specific elevations and 4.5' minimum cover. These are provided to aid the Contractor during construction. Contractor shall provided a minimum of 4.5' cover and meet crossing clearances as shown on the plans, it is acceptable for waterline depth to vary from exact depths provided.

Contractor is responsible for obtaining, transporting, and reporting bacteria samples. The Village representative must be present during all testing/sampling.

PRE-BID CONFERENCE

Please see the enclosed Pre-Bid Meeting Minutes and Pre-Bid Sign-In Sheet.

JM/RAB:mep

Enclosures

H:\2020\20034508\SPEC\Addendum 01\Addendum 01.Doc

**PROPOSAL TO VILLAGE OF JOHNSTOWN
FOR CROTON ROAD WATERLINE EXTENSION**

BASE BID

PROJECT NO. 20034508

REF. NO	COC REF NO	DESCRIPTION - BASE BID	QTY	UNIT	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	201	CLEARING AND GRUBBING, AS PER PLAN	1	LS	\$	\$	\$	\$
2	202	FENCE REMOVED FOR REUSE, AS PER PLAN	214	LF	\$	\$	\$	\$
3	202	CURB AND GUTTER REMOVED	10	LF	\$	\$	\$	\$
4	253	PAVEMENT REPAIR	47	CY	\$	\$	\$	\$
5	253	PAVEMENT REPAIR (ASPHALT DRIVEWAY)	20	SY	\$	\$	\$	\$
6	253	PAVEMENT REPAIR (GRAVEL DRIVEWAY)	104	SY	\$	\$	\$	\$
7	254	PAVEMENT PLANING, ASPHALT CONCRETE	466	SY	\$	\$	\$	\$
8	407	TACK COAT (.06 GAL/SY)	28	GAL	\$	\$	\$	\$
9	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22 (T=1.25")	17	CY	\$	\$	\$	\$
10	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448), PG64-22 (T=1.75")	23	CY	\$	\$	\$	\$
11	609	COMBINATION CURB AND GUTTER	10	LF	\$	\$	\$	\$
12	614	MAINTAINING TRAFFIC	1	LS	\$	\$	\$	\$
13	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS	\$	\$	\$	\$
14	624	MOBILIZATION	1	LS	\$	\$	\$	\$
15	801	6" WATER PIPE AND FITTINGS	125	LF	\$	\$	\$	\$
16	801	12" WATER PIPE AND FITTINGS (DR 18 CL235 C905 PVC)	49	LF	\$	\$	\$	\$
17	801	16" WATER PIPE AND FITTINGS (DR 18 CL235 C905 PVC)	10737	LF	\$	\$	\$	\$
18	802	6" VALVE AND APPURTENANCES	14	EA	\$	\$	\$	\$
19	802	12" VALVE AND APPURTENANCES	1	EA	\$	\$	\$	\$
20	802	16" GATE VALVE AND APPURTENANCES	11	EA	\$	\$	\$	\$
21	809	6" FIRE HYDRANT	10	EA	\$	\$	\$	\$
22	SPEC	8'-6" X 8' METER VAULT	1	EA	\$	\$	\$	\$
23	SPEC	6" DOUBLE CHECK ASSEMBLY	1	EA	\$	\$	\$	\$

REF. NO	COC REF NO	DESCRIPTION - BASE BID	QTY	UNIT	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
24	SPEC	SITE RESTORATION	1	LS	\$ _____	\$ _____	\$ _____	\$ _____
25	SPEC	SEDIMENT AND EROSION CONTROL	1	LS	\$ _____	\$ _____	\$ _____	\$ _____
26	SPEC	HDD PIPE INSTALLATION	60	LF	\$ _____	\$ _____	\$ _____	\$ _____
27	SPEC	SURVEY COORDINATES	1	LS	\$ _____	\$ _____	\$ _____	\$ _____

INFORMAL TOTAL BASE BID \$ _____

REF. NO	COC REF NO	DESCRIPTION - ALTERNATES	QTY	UNIT	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
A1	201	12" WATER PIPE AND FITTINGS (DIP ANSI CLASS 53)	49	LF	\$ _____	\$ _____	\$ _____	\$ _____
A2	202	16" WATER PIPE AND FITTINGS (DIP ANSI CLASS 53)	10737	LF	\$ _____	\$ _____	\$ _____	\$ _____

INFORMAL TOTAL ALTERNATES BID \$ _____

INFORMAL TOTAL BASE BID AND ALTERNATES \$ _____



**PRE-BID CONFERENCE
MEETING MINUTES
CROTON ROAD
WATERLINE EXTENSION**

Project:	<u>Croton Road Waterline Extension</u>	Date:	<u>August 13, 2020</u>
		CT Project No.:	<u>20034508</u>

NOTE: Items, added, changed, or discussed during pre-bid are in red and italic font.

1. INTRODUCTIONS:

- a) Welcome
- b) Sign in Sheet
- c) Introductions
- d) Project Info
- e) Addendum

2. PARTIES INVOLVED:

- a) Village Representative
Village of Johnstown
599 Main Street
Johnstown, OH 43031
(740) 967-3177 (phone – Village Office)
(740) 967-1139 (phone – Water Dept)

Jim Lenner, Village Manager
Email: jlenner@johnstownohio.org
Phone: (740) 967-3177

Jack Liggett, Assistant Village Manager
Email: jliggett@johnstownohio.org
Cell: (740) 404-4135

Michael Gutridge, Utility Director
Email: mgutridge@johnstownohio.org
Phone: (740) 817-2346

- b) Village Engineer
CT Consultants, Inc.
7965 North High Street, Suite 340
Columbus, OH 43265
Office (614) 885-1700
(614) 885-1701 (fax)

John Maar, P.E., Project Manager
Email: jmaar@ctconsultants.com
Phone: (614) 779-0030
Cell: (614) 601-1982

3. PROJECT INFO:

a) BID OPENING:

- i. Location:** Village of Johnstown – Municipal Building
599 Main Street
Johnstown, OH 43031

- b) DATE AND TIME:** Sealed bids will be received until August 20, 2020 at 2:00 pm and will be read immediately thereafter

4. SCHEDULE:

- a) ANTICIPATED START DATE:** *Contract will be awarded during September 1st, 2020 Village Council meeting*
- b) COMPLETION DATE:** February 12, 2021, site restoration to be complete spring 2021
 - a. Completion means pipe in ground, inspected, tested, and ready for end user use. Site restoration may occur in the spring; however, temporary/winter seed will be required as necessary.*
- c)** Weekend work needs prior approval

5. PERMITS / SITE ACCESS:

- a)** Village/CT acquiring ROW permits with Licking County, all work will be within the right-of-way no easement are required
- b)** CT acquiring PTI from OEPA

6. PROJECT SPECIFIC REQUIREMENTS:

- a)** Contractor is responsible for OUPS notification for the project
- b)** OUPS notification must be kept current
- c)** Bury Tape and Tracer Wire are required for all underground utilities.
- d)** E&SC/SWP3 follow NPDES permit, keep clearing/work area minimum, only clear what is needed
- e)** Waterline:
 - Follow City of Columbus 2018 CMSC
- f)** Roadway
 - All roadway work shall meet the requirements as shown on these plans. All pavement repairs shall be repaired prior to paving plants closing year end 2020
- g)** After contractor has been selected there will be a field walk before construction with Village and Engineer
- h)** Village is open to alternatives to construction techniques (HDD)
- i)** There is a bid alternative (Alternative Bid 1)

7. SAFETY / SECURITY / CLEAN UP / TRAFFIC CONTROL:

- a)** Safety and security of the construction site is the responsibility of the Contractor
- b)** Contractor is required to perform cleanup of their construction area on a regular basis (daily if needed). This includes dust control
- c)** Project materials stored at the site must be maintained in a neat and orderly manner and shall not in any way restrict access to the site that will prohibit access by the Owner

- d) The contractor shall provide the Village/County notification 5 business days prior to impacting the traffic patterns of the affected roadways. Traffic interruptions shall be minimized as much as possible
- e) MOT can be modified from the plans as long as approved by Village/Engineer prior to construction

8. ADDENDUM:

- f) Will be COB Tuesday, August 18, 2020, no questions will be answered after the addendum has been issued

9. QUESTIONS / COMMENTS / OPEN DISCUSSION:

a) Village of Johnstown standards for Waterline are not to be utilized for this project.

b) Bolts for all fittings shall be "Cor-Blue" Bolts.

c) Question: If contractor chooses to install the entire waterline utilizing trenchless technologies, they will only be required to remediate the areas of the pits utilized for installation. The Contract documents and plans are intended for open trench installation.

d) Poly wrap is required on ductile iron pipe.

e) Pigging will be required for the 16" waterline, valves have been changed to 16" gate valves in place of 16" butterfly valves, (refer to addendum 1).

f) SWP3/E&SC, and MOT are permissible to be revised by the Contractor. Contractor must submit in writing to the Village/Engineer, 5 working days prior to earth disturbance/construction, any alterations to their approach and written approval shall be provided.

g) Liquidated damages – Refer to section SR.1.

