

## ADDENDUM NO. 2

DATE: April 3, 2020

PROJECT: **Elm Avenue and Maple Avenue Water Main Improvements**  
Village of North Aurora  
Kane County, Illinois

FROM: Engineering Enterprises, Inc.  
52 Wheeler Road  
Sugar Grove, Illinois 60554

TO: ALL BIDDERS OF RECORD

NO OF PAGES: 7

**BIDS DUE: April 8, 2020 at 10:00 AM**

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NOTE: This Addendum is hereby declared a part of the CONTRACT DOCUMENTS for the project designated above and in case of conflict, the following Addendum shall govern, Bidders shall state in their proposal that this addendum has been received and is reflected in the proposal submitted.

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1. Attached are the Mandatory Pre-Bid meeting minutes (3 pages) and attendance list (1 page). The minutes shall be considered part of the bid documents.
2. Bid Item No. 17, EXPLORATORY EXCAVATION (ROW) quantity has been revised to reflect the addition of 127 Elm Avenue Water Service Connection and 128 Elm Avenue Water Service Connection. The updated bid schedule (1 page) is attached.
3. The Village of North Aurora Water Main Construction Notes (sheet 3 of the Improvement Plans) shall be revised as follows and shall apply to this project:
  - All fittings shall be ductile iron and shall conform to ANSI A21.53 (AWWA 153).
  - All fittings, retainer glands and accessories shall be manufactured in the United States.
  - All bolts and nuts shall be coated ANSI 304 Stainless Steel T-Bolts.
4. Special Provision 51 "RETAINER GLANDS AND FIELD LOK GASKETS", shall be revised as follows:
  - All mechanical joint fittings, valves, and hydrants shall be restrained with EBAA Iron Series 1100 Megalug. No other product will be allowed.
  - Field Lok gaskets will not be required unless directed by the Engineer or the Village. Field Lok gaskets, if required, will remain incidental to the project.
5. Special Provision 79 "ILLINOIS LICENSED PLUMBER REQUIREMENTS" shall be revised as follow:
  - The Contractor's Illinois Licensed Plumber is only required for the installation of the private portion of the water service, this includes the water service installation from the b-box to the water meter, meter installation, and any necessary internal plumbing.
6. For Special Provision "INTERIOR RESTORATION (PRIVATE PROPERTY)" on sheet 31 of the Special Provisions, we offer the following clarification:
  - The Contractor will be responsible for both removal and replacement/repair of any structural component of the concrete floor and foundation wall.
  - Per the home assessments we do not anticipate the Contractor having to remove and replace any carpet, tiling, drywall, trim, etc.; therefore, bid prices should not reflect this scope work.
7. Special Provision 47 "WATER SERVICE LINE PRIVATE, BASEMENT, TYPE "K" COPPER, 1-INCH" shall be revised as follows:
  - Ground rods are not required.

- If the interior electrical panel is grounded to the existing lead water service pipe, the Contractor will be responsible for reinstalling the grounding to the new copper water service. This shall be done per the 2008 National Electrical Code.

END OF ADDENDUM NO. 2

Please acknowledge receipt of ADDENDUM NO. 2 by signing and dating in the space provided and faxing to Engineering Enterprises, Inc. at 630-466-6701 by **12:00 PM on April 7, 2020.**

\_\_\_\_\_  
Name

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
No. of Pages Received for ADDENDUM NO. 2

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Company

**ELM AVENUE AND MAPLE AVENUE WATER MAIN IMPROVEMENTS  
VILLAGE OF NORTH AURORA**

**MANDATORY PRE-BID MEETING  
March 27, 2020  
Meeting Minutes (Bold Text)**

**Attendees: See Attached List**

1. Introductions and Verbal Sign-In
2. Project Overview
  - Install 1,373 feet of 8-inch ductile iron water main
  - Install 3 new water services from new water main to meter inside residence
    - **108 Maple Avenue, 112 Maple Avenue, and 113 Maple Avenue**
    - 1" Type "K" Copper
    - New meter to be installed
      - ✓ Meter and couplings to be provided by the Village
      - ✓ Contractor to provide ball valves and remaining fittings, as necessary
      - ✓ Meter relocation
    - HMA and PCC removal only; replacement by others
      - ✓ **Followed by Village's annual road program**
    - Restoration
      - ✓ Public ROW and Private Exterior – Contractor responsible for everything; topsoil, seeding, fertilizer and erosion control blanket.
      - ✓ Private Interior – Contractor responsible for removal and replacement of any structural components of the flooring and/or walls
  - Other
    - IL licensed Plumber
      - ✓ Contractor = Service Installation
      - ✓ Village = Service Inspection (tap at main, connections at b-box, meter install and any associated internal plumbing).
    - AWWA/ANSI Standard C810-17 "Replacement and Flushing of Lead Service Lines"
    - Contractor shall meet experience requirements as noted in SP 7
      - ✓ **Contractor or Subcontractor must meet requirement**
    - Contractor to perform all coordination and scheduling with residents, Village and Village plumbing inspector
    - Village to provide, install and program meter reader when new meter being installed
      - ✓ Contractor to coordinate with Village on timing
    - Temporary Construction Easement Waivers to be acquired by the Village
      - ✓ Excavation on private property shall be hydro-vac or by hand
      - ✓ Drill rig allowed to sit on private property during service installation
      - ✓ Due to copper water service location – Lead Extraction
    - Utility Locates
      - ✓ Private Property – Paid per house (3 each)
      - ✓ Exploratory Excavation (ROW)
        - Main line water main at west end of Maple Avenue
        - 152 Lincolnway Street Water Service – **Water service may come off of IL Route 31**
        - 124 Maple Avenue Water Service Connection
        - 125 Maple Avenue Water Service Connection

- **127 Elm Avenue Water Service Connection**
  - **128 Elm Avenue Water Service Connection**
  - Otherwise incidental
  - **Existing valves may not be closing all the way allowing 124 & 125 Maple Avenue and 127 & 128 Elm Avenue to still have water pressure coming from their water spigot. May need to test shut down Elm Avenue and Maple Avenue after installation of insertion valves.**
  - PACE Bus Stop (Elm Avenue and IL Route 31)
    - ✓ Close down or relocate (by PACE; TBD)
  - Incidental Items (includes but is not limited to the following)
    - Trench Backfill
    - Dewatering
    - Existing utility locates in ROW
    - Removal and disposal of excavated material (CCDD or other)
    - Tree protection and equipment clearance
    - Thrust blocks, MJ accessories, retainer glands and locking gaskets
    - Drain tile repair
    - Anything not listed specifically for payment
  - Permits
    - IEPA – To be provided
      - ✓ **Currently in the process of being obtained**
    - LPC-662 - Provided
      - ✓ Pre-approval provided by Bluff City (included in contract documents). If Bidders want to dispose of material at another site it is their responsibility to coordinate. No additional CCDD related testing or reports will be provided; contractor's responsibility.
        - **Contractors responsible for checking their dump site for approval prior to construction**
      - ✓ No additional information will be provided
      - ✓ **Non-Special, Non-Hazardous Soil Waste Disposal – Type 2 to be dumped at Village's temporary location (Public Works Facility – 314 Butterfield Road North Aurora, IL 60542)**
    - FMWRD (sanitary sewer service repair)
    - IDOT (connections at IL Route 31 – N. Lincolnway St.)
      - ✓ Contractor responsible for all insurance/bonding/fees
  - Schedule
    - Bids due = April 8, 2020
    - Anticipated start date = June 1, 2020
    - Completion date = August 28, 2020
    - **Village to tentatively award mid to late April**
3. Bid Location, Times, and Dates
- Bidders recommended to visit the site prior to preparation of bid. **Contractor is responsible for visiting the job site prior to bid opening.**
    - Select interior photos in Appendix C
    - Additional interior photos and videos available for review at EEI. Call to make an appointment to view.
      - ✓ **Call Nadia Schweisthal to schedule an appointment**
  - Location: Village Hall, 25 East State Street, North Aurora, IL
  - Date & Time: April 8, 2020; 10:00 a.m., local time

- Bid extensions will not be considered
  - 60 day bid holding period
  - Failure to comply with bid instructions identified in the Project Manual may result in rejection of the Bid
  - **Questions regarding the projects should be directed to Julie Morrison or Nadia Schweisthal with EEI at (630) 466-6700**
    - **Deadline for bidding questions: April 2, 2020; 5:00 p.m., local time**
    - **Questions may be submitted through QuestCDN**
4. Items Required to be Submitted with the Bid Package
- Bid (pages B-01 through B-05)
  - Bid Bond (pages BB-01 through BB-02) or Certified Check in amount of 5% of Bid amount
  - **Signed/Acknowledgment of:**
    - **Addendum No. 1**
    - **Addendum No. 2**
5. Additional Plans and Project Manuals Available from Engineer: \$25.00 Nonrefundable
6. Addenda
- Pre-bid meeting minutes
  - Any clarifications or changes required prior to 4/2/2020
  - Posted on Quest CDN website
7. Q&A and Closing Remarks

**Q: Will the Village allow ABT EZ-Valve to be used for the Insertion Valve?**  
**A: No, the Village will only allow Hydra-Stop Insta-Valve 250.**

**The above meeting minutes represent Engineering Enterprises, Inc.'s understanding of all relevant issues discussed. If there are any errors or omissions, please respond in writing (via standard letter or email transmission) to Julie Morrison (jmorrison@eeiweb.com) within seven (7) days of receipt of the minutes or it will be assumed that all information is complete and correct.**

**Pc: Attendees**  
**Brad Sanderson, EEI**

**SIGN-IN SHEET (VERBAL)**  
**ELM AVENUE AND MAPLE AVENUE WATER MAIN IMPROVEMENTS**  
**MANDATORY PRE-BID MEETING**  
**3/27/2020**

<b>Name</b>	<b>Company/Affiliation</b>	<b>Phone</b>	<b>Email</b>
Julie Morrison	Engineering Enterprises, Inc.	630/466-6700	<a href="mailto:jmorrison@eeiweb.com">jmorrison@eeiweb.com</a>
Nadia Schweisthal	Engineering Enterprises, Inc.	630/466-6700	<a href="mailto:nsimek@eeiweb.com">nsimek@eeiweb.com</a>
Mike Schweisthal	Engineering Enterprises, Inc.	630/466-6700	<a href="mailto:mschweisthal@eeiweb.com">mschweisthal@eeiweb.com</a>
John Laskowski	Village of North Aurora	630/897-8228	<a href="mailto:JLaskowski@northaurora.org">JLaskowski@northaurora.org</a>
Paul Young	Village of North Aurora	630/897-8228	<a href="mailto:pyoung@northaurora.org">pyoung@northaurora.org</a>
Glen Kirchen	Performance Construction & Engineering, Inc.	630/401-3581	<a href="mailto:gkirchen@sbcglobal.net">gkirchen@sbcglobal.net</a>
James Gerardi	Gerardi Sewer & Water Co.	708/453-4715	<a href="mailto:gerardisewer-water@sbcglobal.net">gerardisewer-water@sbcglobal.net</a>
Bob Gatto	Swallow Construction	630/512-9900	<a href="mailto:bob@swallowconstruction.net">bob@swallowconstruction.net</a>
Brian Burk	H. Linden & Sons Sewer and Water, Inc.	630/552-9955	<a href="mailto:admin@hlindensons.com">admin@hlindensons.com</a>
Nick Testa	Patnick Construction	630/350-8422	<a href="mailto:ntesta@patnickconstruction.com">ntesta@patnickconstruction.com</a>
Nick Lollino	Holiday Sewer & Water Construction, Inc.	847/526-3788	<a href="mailto:nick@holidayconstruction.com">nick@holidayconstruction.com</a>
Kevin Kane	Stark and Son Trenching, Inc.	847/638-2217	<a href="mailto:epowers@starkandson.com">epowers@starkandson.com</a>
Carl Schmedeke	J&S Construction	630/585-8000	<a href="mailto:carls@jnsconstruction.com">carls@jnsconstruction.com</a>
Mark Reuland	J&S Construction	630/732-1556	<a href="mailto:markr@jnsconstruction.com">markr@jnsconstruction.com</a>
Bruno Rendina	Scorpio Construction	630/913-6060	<a href="mailto:scorpioconst@yahoo.com">scorpioconst@yahoo.com</a>

**BID SCHEDULE  
FOR  
ELM AVENUE AND MAPLE AVENUE WATER MAIN IMPROVEMENTS  
REVISED PER ADDENDUM NO. 2 - APRIL 3, 2020**

**BID ITEMS**

<u>ITEM NO.</u>	<u>ITEM</u>	<u>UNIT</u>	<u>QUANTITY</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
1	TREE ROOT PRUNING	EA	11	\$	\$
2	CONNECTION TO EXISTING WATER MAIN, 8-INCH	EA	4	\$	\$
3	WATER MAIN, CLASS 52, WITH POLYETHYLENE WRAP, 8-INCH	LF	1,373	\$	\$
4	GATE VALVE (RESILIENT SEAT) IN 48" VAULT, 8-INCH	EA	4	\$	\$
5	INSERTION VALVE IN VALVE BOX, 8-INCH	EA	2	\$	\$
6	FIRE HYDRANT ASSEMBLY, WITH AUXILIARY VALVE, 6-INCH MJ	EA	6	\$	\$
7	DUCTILE IRON FITTINGS	LB	1,348	\$	\$
8	WATER MAIN INSULATION	SY	105	\$	\$
9	NON-SPECIAL, NON-HAZARDOUS SOIL WASTE DISPOSAL - TYPE 1	TON	50	\$	\$
10	NON-SPECIAL, NON-HAZARDOUS SOIL WASTE DISPOSAL - TYPE 2	TON	50	\$	\$
11	FOUNDATION MATERIAL	CY	25	\$	\$
<b>12</b>	<b>EXPLORATORY EXCAVATION (ROW)</b>	<b>EA</b>	<b>6</b>	<b>\$</b>	<b>\$</b>
13	WATER SERVICE CONNECTION, 1-INCH	EA	34	\$	\$
14	WATER SERVICE PIPE, TYPE "K" COPPER, 1-INCH (OPEN CUT)	LF	820	\$	\$
15	WATER SERVICE PIPE, TYPE "K" COPPER, 1-INCH (TRENCHLESS)	LF	66	\$	\$
16	DISCONNECT AND ABANDON EXISTING WATER MAIN	EA	4	\$	\$
17	VALVE BOX TO BE ABANDONED	EA	1	\$	\$
18	VALVE AND VALVE BOX TO BE REMOVED	EA	1	\$	\$
19	VALVE AND VALVE VAULT TO BE REMOVED	EA	2	\$	\$
20	FIRE HYDRANT REMOVAL	EA	6	\$	\$
21	WATER MAIN TESTING - PRESSURE AND DISINFECTION	LS	1	\$	\$
22	CULVERT REMOVAL AND REPLACEMENT, HDPE, 12-INCH	LF	10	\$	\$
23	SANITARY SEWER SERVICE REPAIR, PVC SDR-26, D-2241, 6-INCH	EA	14	\$	\$
24	HOT-MIX ASPHALT PAVEMENT REMOVAL	SY	711	\$	\$
25	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	LF	495	\$	\$
26	HOT-MIX ASPHALT DRIVEWAY REMOVAL	SY	134	\$	\$
27	TEMPORARY PAVEMENT PATCH	SY	30	\$	\$
28	CONTROLLED LOW-STRENGTH MATERIAL - BACKFILL	CY	50	\$	\$
29	SIGN TO BE REMOVED AND RESET	EA	5	\$	\$
30	CONTRACTOR RESIDENT COORDINATION	EA	3	\$	\$
31	WATER SERVICE ABANDONMENT	EA	3	\$	\$
32	PRIVATE PROPERTY UTILITY LOCATION	EA	3	\$	\$
33	WATER SERVICE LINE PRIVATE, BASEMENT, TYPE "K" COPPER, 1-INCH (108 MAPLE AVENUE)	LS	1	\$	\$
34	WATER SERVICE LINE PRIVATE, BASEMENT, TYPE "K" COPPER, 1-INCH (112 MAPLE AVENUE)	LS	1	\$	\$
35	WATER SERVICE LINE PRIVATE, BASEMENT, TYPE "K" COPPER, 1-INCH (113 MAPLE AVENUE)	LS	1	\$	\$
36	RESTORATION	SY	550	\$	\$
37	DUST CONTROL - MECHANICAL SWEEPING	C DAY	3	\$	\$
38	TRAFFIC CONTROL AND PROTECTION	LS	1	\$	\$
39	ALLOWANCE - ITEMS ORDERED BY THE ENGINEER	UNIT	15,000	\$ 1.00	\$ 15,000.00
<b>BID TOTAL</b>				<b>\$</b>	<b>\$</b>