

## ADDENDUM NO. 1

DATE: January 22, 2019

PROJECT: HUNT CLUB ROAD WATER MAIN REPLACEMENT PROJECT #8372

OWNER: VILLAGE OF GURNEE

TO: PROSPECTIVE BIDDERS

This Addendum forms a part of the Contract Documents and modifies the Bidding Documents approved for bid, with the amendments as noted below.

This Addendum consists of four (4) pages. This Addendum contains the following revisions:

1. Revision to the SPECIAL PROVISIONS:
  - a. Under special provision WATER MAIN, PVC C-900, 8" & 12" (OPEN CUT) 4. *Basis of Payment* – please replace paragraph with:
    - i. "This work will be paid for at the contract unit price per lineal foot of WATER MAIN, PVC (SIZE), (OPEN CUT). The price for this work shall include all labor, equipment, materials, excavation, disposal, installation, bedding, haunching, initial backfill, earth backfill, ~~backfill material under and within 3 ft of pavement edges~~, tracer wire, compaction of backfill, fittings, testing, disinfection, testing and all fittings required to complete this item in place, tested and in service."
    - ii. Pay item TRENCH BACKFILL will be paid for based on the Standard Details within the project plans.
2. Add the Village of Gurnee's Standard Detail for STORM SEWER ONLY
  - a. Add standard detail "TYPICAL TRENCH AND BEDDING DETAIL STORM SEWER ONLY" to the bid documents.

### CHANGES TO THE CONTRACT DOCUMENTS AND SPECIFICATIONS

#### Project Manual

- Remove and replace the Special Provisions page 14 of 26, in its entirety, with page 3 of this Addendum
  - Revised special provision WATER MAIN, PVC C-900, 8" & 12" (OPEN CUT)
- Add Standard Detail "TYPICAL TRENCH AND BEDDING DETAIL STORM SEWER ONLY" to the bid documents.

Signed: \_\_\_\_\_



Village of Gurnee  
Nicholas Leach  
Project Engineer

Please acknowledge receipt of this Addendum by signing below and faxing or emailing a copy of the Addendum to the Village of Gurnee, Engineering Department at (847)-623-9475 or [nleach@village.gurnee.il.us](mailto:nleach@village.gurnee.il.us). Failure to do may disqualify the Bidder.

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**Firm**

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**By**

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**Name**

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**Title**

requirements of AWWA C-900 with ASTM D3139 joints. Pipe gaskets shall be elastomeric seals for joining PVC pipe meeting the requirements of ASTM F477.

Bedding shall be meet the requirements of IDOT type CA-6 from a source approved by the OWNER and placed to the limits shown on the Detail Sheet.

Tracer wire shall be #12 AWG single strand copper wire with blue colored 30 mil minimum thickness HDPE insulation. Tracer wire shall be placed above the pipe within the limits of the bedding and extend through all valves, vaults and fittings and shall be brought up into and to the top of valve boxes for means of future conductive tracing at locations to be approved by the ENGINEER. The material shall be approved by the ENGINEER prior to installation.

All backfill in non-paved areas shall be mechanically compacted to at least 90% standard proctor density. Water jetting shall not be allowed.

### 3. *Measurement*

Water main will be measured in place per lineal foot, along the centerline of the pipe without deduction for valves and fittings. When the water main terminates in a valve or connection point, measurement will be made from the center of the valve or connection point. There shall be no additional measurement for fittings. Fittings shall be included in the lineal footage measurement of the water main.

### 4. *Basis of Payment*

This work will be paid for at the contract unit price per lineal foot of WATER MAIN, PVC (SIZE), (OPEN CUT). The price for this work shall include all labor, equipment, materials, excavation, disposal, installation, bedding, haunching, initial backfill, **earth backfill**, ~~backfill material under and within 3 ft of pavement edges~~, tracer wire, compaction of backfill, fittings, testing, disinfection, testing and all fittings required to complete this item in place, tested and in service.

## WATERMAIN, PVC 8", (HDD)

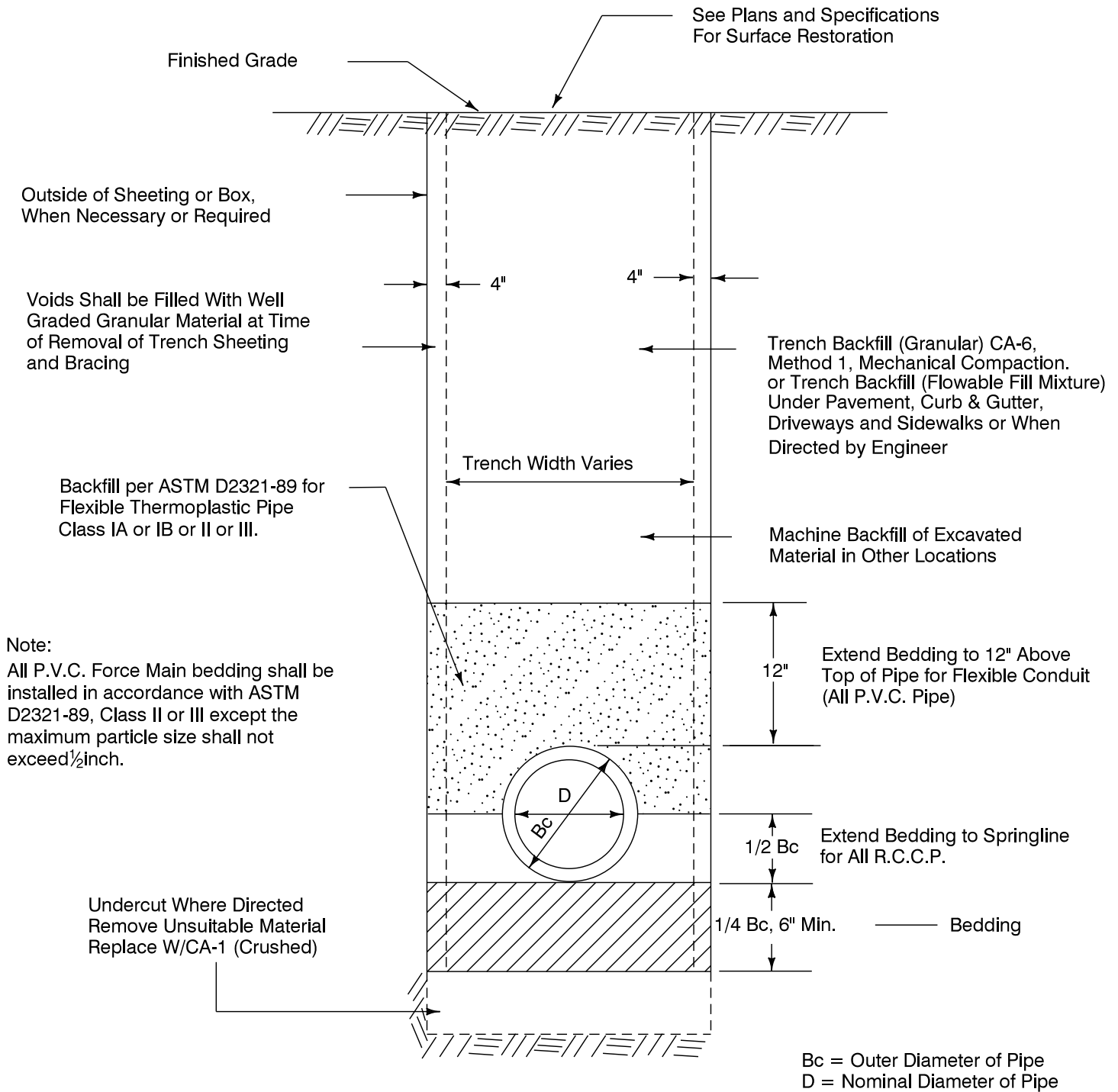
### 1. *General Conditions*

This item shall consist of furnishing all labor, materials, tools and equipment as necessary to construct a pipeline by the horizontal directional drilling method. The finished work includes proper installation testing, and restoration of underground utilities and environmental protection and restoration.

HDD equipment operators shall be trained to operate the specific Horizontal Directional Drilling equipment and have at least 3 years of experience in directional drilling obtained within the last five years. All pipe and appurtenances of similar type and material shall be furnished by a single manufacturer. Contractor shall perform HDD operations under the constant direction of a drilling supervisor who shall remain on site and be in responsible charge throughout the drilling operation. The Contractor's supervisor shall have supervised directional drilling of a minimum of 5,000 linear feet of pipe of a similar or greater diameter, of similar material, over similar lengths, and with similar subsurface conditions.

The requirements set forth in this Specification specify a wide range of procedural precautions

(Max.) Trench Widths - 9" + O.D. + 9", When trench is Less than 5' Deep  
 - 18" + O.D. + 18", When trench is Greater Than 5' Deep



## TYPICAL TRENCH AND BEDDING DETAIL STORM SEWER ONLY

Issued		
By	Revised	Date
WJH		2/13/93
SD		8/12/05
MJ		6/24/14

**VILLAGE OF GURNEE  
 ENGINEERING DIVISION**

Approved by:	
SD	1/4/06
SD	6/24/14

SD 1/4/06