



**Addendum #3
January 9, 2024**

Village of Johnsburg

**East Service Area Phase 1
Sanitary Sewer Extension
Job No.: 210915**

The Bidding Documents have been revised/clarified based on the information listed below.

General descriptions, shown in italics, have been included to assist the Bidder with identifying the revision(s) described in the preceding Addendum item. General descriptions are not a part of this Addendum.

PROJECT MANUAL

Section 00400 BID FORM:

- Delete the Bid Form and replace it with the attached Bid Form.

In general, revisions to the Bid Form include:

- *Change of the Chapel Hill Rd. gravity sanitary sewer pipe size, casing size, and pipe depth.*
- *Removal of “drop” manhole.*
- *Addition of an inside drop sanitary service, Tag #109, at sanitary manhole Tag #108.*
- *Addition of a sanitary service, Tag #109A, to the Add Alternate Bid Form.*
- *Removing 217 LF of sanitary sewer main from the “SDR26 PVC 10” (OPEN CUT)” quantity and adding the Bid Item “SDR26 PVC 10” TAG #110 (TRENCHLESS OR OPEN CUT)”.*
 - *This change is described in more detail below.*
- *Revised quantities reflecting the change to the stationing at which Base Bid transitions to Add Alternate Bid.*
- *Added language stating that the Add Alternate Bid may be awarded in full, or items may be awarded individually.*

PLANS

VILLAGE OF JOHNSBURG EAST SERVICE AREA
PHASE I SANITARY SEWER EXTENSION

- Delete the entire “FOR BID” PLAN SET and replace it with the attached “ADDENDUM #3 FOR BID” PLAN SET.

In general, revisions to the Plans include decreasing the overall depth of gravity sanitary sewer and changing the BASE BID/ADD ALTERNATE BID transition location.

- *Sanitary manhole Tag #108 and the Chapel Hill Rd. crossing are included in the Base Bid. Sanitary sewer main Tag #110 and its upstream network are included in the Add Alternate Bid*

- *Revised Plan Sheets are identified in the revisions table with the description “ADDENDUM #3”.*
- *The revised gravity sewer network (pipe and structures shown with grey scale linework) is included on Force Main Plan & Profile Sheets CU200, CU201, and CU202. This Addendum #3 does not change the force main sanitary sewer plan and profile on these sheets. The revision description table is noted with “Addendum #3” because of the updated gravity system linework.*

SHEET CU100 - GRAVITY SEWER MAIN PLAN & PROFILE

SHEET CU200 – FORCE MAIN PLAN & PROFILE

- Should storm pipe crossing Linden Ave. be encountered and require removal and replacement, removal and replacement shall be considered incidental to the item of Work being performed.

A storm sewer system, appearing to be composed of drywell structures, exists in the parking lot located between STA 2+00 LT and STA 3+00 LT. A pipe crossing, between the Granny’s Diner property and the parking lot system, may exist but could not be identified/verified and therefore is not shown on the Plans.

SHEETS CU102 - GRAVITY SEWER MAIN PLAN AND PROFILE (A)

- Sanitary sewer main Tag #110 (an Add Alternate Bid item), between structures Tag #108 and Tag #111, may be constructed using the open cut method at the slope indicated in the Plan, or using a trenchless method at less than or equal to 1.00% slope. When a trenchless method is selected by the Contractor, upstream pipe shall be installed at 0.34% slope from structure Tag #111 to Tag #115.
- “GRAVITY SAN SEWER SDR26 PVC 10” TAG #110 (TRENCHLESS OR OPEN CUT)” has been added to the Add Alternate Bid Schedule of Prices.

In general, revisions to the pipe slopes noted above for the trenchless installation option raise the inverts of the upstream structures as follows:

Manhole Tag #111, approx. 0.88’

Manhole Tag #113, approx. 0.51’

Manhole Tag #115, approx. 0.35’

In general, TAG #110 trenchless installation with alternate pipe slopes was added to allow the Contractor more options and flexibility when working in sandy soils and proximity to the existing road. Protection of the Chapel Hill Rd. surface infrastructure and soil structures supporting the roadway, during the proposed Work and for the full roadway life cycle, is imperative. The proposed sewer installation method and all Work associated with construction of the sewer shall not negatively impact Chapel Hill Rd.

ADDITIONAL INFORMATION / CLARIFICATIONS

- Sanitary sewer service Tags #109 and 109A have been added to the Plans and Bid Form. Only one of these services will be constructed. Service Tag #109 (Inside Drop) will be constructed if the Add Alternate Bid sanitary sewer Tag #110 is not constructed. Service Tag #109A will be constructed if the Add Alternate Bid sanitary sewer Tag #110 is constructed.
 - The inside drop shall be constructed in general conformance with the attached Internal Drop Sewer Manhole detail.
 - Submit inside drop sanitary sewer service materials of construction and shop drawing in accordance with Section 01330 Submittal Procedures.

BIDDER QUESTIONS

1. QUESTION: Will use of granular spoils material be allowed as Trench Backfill?

RESPONSE: Suitable materials may be used as trench backfill. The material, tested and approved by Contractor's independent geotechnical engineering testing agency, shall conform with, and be installed in accordance with the following:

"Material used as granular trench backfill shall be a clean (low fines content 12 percent or less passing the #200 sieve) granular material such as 'SP', 'SW', 'SP-SM', 'SW-SM', 'GP' or 'GW', in accordance with ASTM D-2487, Classification of Soils for Engineering Purposes. The trench backfill shall be placed in 9-inch maximum lifts loose measure, dried to within 2 percent of its optimum moisture content, and compacted to 95 percent of the maximum dry density as defined by ASTM D-1557."

2. QUESTION: Please define which items are included in the LIFT STATION COMPLETE lump sum item?

RESPONSE: The Sanitary Sewer Tags table has been updated to include notation identifying those tagged items that are included in the LIFT STATION LUMP SUM Bid Item, and by default, those items not included and accounted for in the specific line items' quantities.

3. QUESTION: Recent JULIE marking indicates utilities in Linden Ave. parallel to the proposed sewer and crossing perpendicular to the proposed sewer in the Chapel Hill Rd. right-of-way?

RESPONSE: Approximate locations of JULIE marks have been added to the Gravity Sewer Main Plan & Profile Plan sheets.

This Addendum #3 **must** be attached and signed with your Proposal.

Received _____, 2024

Contractor _____