

# ADDENDUM No. 1

TO: All Potential Bidders

PROJECT: **2024 SANITARY SEWER REHABILITATION PROGRAM - BRIDALWREATH ACRES, STONEGATE, BLACK ROAD ACRES, AND BEVAN ACRES**

BID OPENING: Thursday, November 16, 2023, 9:30 A.M.

The following is a list of changes to the above-referenced project. Please indicate your acknowledgment of Addendum No. 1 by executing the attached acknowledgement form and submitting it with your bid. Bidder shall also state on the envelope of the Bid that he or she is in receipt of Addendum #1.

**ADDENDUM No. 1 CONSISTS OF (9) PAGES IN TOTAL. In addition to the (8) addendum pages, there is (1) page of Special Provisions updates.**

## **CLARIFICATIONS:**

- 1. Clarity Access:** The CCTV videos used during the design process are available for use on Clarity (<https://clarity.rjn.com/>). The username and password below may be used to log in:

Login ID: ProspectiveBidder

Password: COJ2023!

Upon login, the Pipe CCTV layer is immediately visible. Click on a segment to reveal the corresponding video, PACP report, and rating on the right. Use the search bar in the top right corner to find specific segments. Clarity showcases PACP coding and defects for each segment.

- 2. Please see attached clarifications:**
  - a. Questions & Answers

## **CHANGE THE FOLLOWING ITEM(S) IN THE SPECIFICATIONS:**

### ***SPECIAL PROVISIONS:***

#### **1. 24. CURED-IN-PLACE PIPELINING**

**DELETE** the following on Page 64.

“Testing: The Contractor shall prepare a sample for each installation of CIPP. The samples shall be restrained samples for diameters of CIPP less than 18”; and flat plate samples for diameters of CIPP 18” and larger. The flat plate samples shall be taken directly from the wet-out tube, clamped between flat plates, and cured in the downtube. The restrained samples shall be tested for thickness and initial physical properties; flat plate samples shall be tested for initial physical properties only. The Contractor shall be responsible for providing one data set for each shot of installation. The liners not meeting the minimum thickness shall receive an extended 5-year warrantee as long as the liner meets minimum design requirements. If the liner does not meet the minimum design requirements, the City will provide the option of a revised credit price for the liner or to have the liner removed and reinstalled at the Contractor’s expense. The Contractor shall begin to submit samples once 25% of CIPP lining is complete.”

**INSERT** the following on Page 64.

“Testing: The Contractor shall prepare a sample for each installation of CIPP. The samples shall be restrained samples for diameters of CIPP less than 18”; and flat plate samples for diameters of CIPP 18” and larger. The flat plate samples shall be taken directly from the wet-out tube, clamped between flat plates, and cured in the downtube. The restrained samples shall be tested for thickness and initial physical properties; flat plate samples shall be tested for initial physical properties only. The Contractor shall be responsible for providing one data set for each shot of installation. The liners not meeting the minimum thickness shall receive an extended 3-year warranty as long as the liner meets minimum design requirements. If the liner does not meet the minimum design requirements, the City will provide the option of a revised credit price for the liner or to have the liner removed and reinstalled at the Contractor’s expense. Liners that meet both thickness and design requirements will be under warranty for one year as described in Section 4.5 of the General Conditions. The Contractor shall begin to submit samples once 25% of CIPP lining is complete.”

**2. 34. SEAL AND ADJUST MANHOLE FRAME (Paved and Unpaved) or UNCOVER AND RAISE BURIED MANHOLE**

**DELETE** the following sentence on page 77.

“Interior Finish Coat. After all other adjustment work has been completed, the interior surfaces of the adjustment, from the bottom of the frame to the top of the cone section, shall have a calcium aluminate high performance mortar finish applied which is then troweled and brushed to a smooth finish. Calcium Aluminate Cement shall be Strong Seal MS-2C or approved equal.”

**INSERT** the following sentence on page 77.

“Interior Finish Coat. After all other adjustment work has been completed, the interior surfaces of the adjustment, from the bottom of the frame to the top of the cone section, shall have a PCC mortar material finish applied which is then troweled and brushed to a smooth finish.”

### **3. AGREEMENT**

**DELETE** the Agreement in its entirety (1 page) on page 149.

**INSERT** the revised Agreement in its entirety (1 page) on page 149.

The Interim Corporation Counsel has been updated.

## QUESTIONS FROM POTENTIAL BIDDERS AND ANSWERS

**Q:** The insurance specs reference that Builder's Risk, Pollution, & Owner's & Contractors Protective Liability insurance may be required, but no amounts were provided. Are these additional policies applicable to this contract, and if so, what are their amounts?

**A:** These policies are applicable to the project. The minimum limits of insurance can be found below on the next page (Page 33).

**Q:** The specs for Seal & Adjust Frames and Replace Frames & Covers refer to providing an interior seal of calcium aluminate cement from the bottom of the frame to the top of the cone. Is this to be done only if we are performing cementitious manhole sealing at those manholes? Or is the interior sealing to be done on all manholes that get their frames sealed & adjusted or replaced?

**A:** The interior seal can be a PCC mortar instead of a calcium aluminate cement, and the specifications have been updated accordingly.

**Q:** If all of the manholes that get Seal & Adjust Frames and Replace Frames & Covers are to have their interior chimney sealed with calcium aluminate, what thickness is to be applied?

**A:** With the interior seal now allowed as a PCC mortar, thickness requirements are no longer applicable.

**Q:** On page 113 of the bid documents, it says we are certifying that we have not been subject to any serious, willful, or repeated violations from OSHA. How far back does are we certifying? We typically see this kind of request for a period of time in the 3–5-year range.

**A:** All OSHA violations shall be disclosed, and the City will use a reasonableness standard when evaluating the bid documents.

**Q:** On page 119 of the bid documents, it says that the City requires 10% minority subcontractor participation on this size of project. Is this a goal or a requirement? And if it is a requirement, is there a waiver request available?

**A:** The 10% minority subcontractor participation is a requirement for the project. There will not be a waiver request available.

**Q:** On page 64 of the bid documents in the testing section for CIPP, it refers to a 5 year extended warranty requirement if the sample doesn't meet the minimum thickness requirements. What is the initial warranty requirement if it passes the testing requirements?

**A:** The specifications have been updated accordingly to reflect a 3-year extended warranty instead of 5 years. Liners that meet both thickness and design requirements will be under warranty for one year as described in Section 4.5 of the General Conditions.

**Q:** The Bevan Road Substantial Completion is Friday, June 28th, 2024. Per the specifications, the bulk of the work to be completed in the Bevan Road area should be scheduled after August 15th, 2024. Would the contractor incur liquidated damages if the project is substantially completed after June 28th, 2024?

**A:** The Bevan Acres Subdivision timeline can be seen below. So, to not delay the water main project and contractors, the Contractor must substantially complete the sewer work at the end of June 2024.

#### Bevan Acres Subdivision Timelines

- Sanitary Sewer and Manhole Rehabilitation Substantial Completion: 6/28/2024
- Water Main Project Estimated NTP: 7/01/2024

**Q:** Will the contractor incur liquidated damages if the project work is delayed due to the Water Main and Water Service Installation Project?

**A:** For Bevan Road Acres, as sewer work precedes water main work, the Contractor will face liquidated damages for delaying the water main project. In Bridal Wreath Acres, simultaneous start of water main project and sewer work exempts the Contractor from incurring liquidated damages for delays due to the water main project.

The water main Contractors are being held to the same standard and have similar liquidated damages timelines in their specifications if they delay the sewer work in Bridal Wreath Acres.

**Q:** Will AV202 grout be allowed as an as equal to AV-100 for Severe Active Infiltration (Pg 26 of specifications)? – AV202 TDS attached.

**A:** Approved equal material requests will be evaluated after the bid opening. As per Page 13 of the General Conditions, bidders must submit a letter with a list of deviations or substitutions.

**Q:** Will A.W. Cook – Cemtec Rapid Cure Vertical be allowed as an as equal to Strong Seal QSR and Quadex Hyperform (Pg 26 of specifications)? – Cemtec Rapid Cure Vertical TDS attached.

**A:** Approved equal material requests will be evaluated after the bid opening. As per Page 13 of the General Conditions, bidders must submit a letter with a list of deviations or substitutions.

**Q:** Will Geotree GeoSpray HCE be allowed as an as equal to Strong Seal High Performance Mix for Cementitious Coating (Pg 26 of specifications)? – Geotree GeoSpray HCE TDS attached.

**A:** Approved equal material requests will be evaluated after the bid opening. As per Page 13 of the General Conditions, bidders must submit a letter with a list of deviations or substitutions.

**Q:** Will A.W. Cook – Cemtec CAM be allowed as an as equal to Strong Seal High Performance Mix for Cementitious Coating (Pg 26 of specifications)? – Cemtec CAM HCE TDS attached.

**A:** Approved equal material requests will be evaluated after the bid opening. As per Page 13 of the General Conditions, bidders must submit a letter with a list of deviations or substitutions.

**Q:** Will Raven 581 be allowed as an as equal to Flex-Seal Utility Sealant for Internal Chimney Seal (Pg 26 of specifications)? – Raven 581 TDS attached.

**A:** Approved equal material requests will be evaluated after the bid opening. As per Page 13 of the General Conditions, bidders must submit a letter with a list of deviations or substitutions.

**Q:** Would Joliet consider adding the requirement to remove all manholes steps in leu of only removing manhole steps that are in the opinion of the installer visibly damaged? (pg 82 of specification .pdf)

**A:** The specifications shall remain unchanged. The Contractor's certified installer will assess and ensure the removal of all damaged steps.

**Q:** Will Joliet allow for the full installation of the 1” interior Cementitious Coating to be sprayed at one pass instead of requiring the contractor to apply 2-1/2” lifts 24 hrs. apart? (This may reduce the possibility of creating a cold joint between the concrete layers).

**A:** The specifications shall remain unchanged, and the Contractor will have to apply two separate lifts.

**Q:** Will Joliet allow a flat top disk unit to be utilized during Vacuum Testing of manholes? Currently the specification requires a test head to be installed inside the rim of the cast iron frame, at the top of the manhole. (Pg 85 of specifications .pdf).

**A:** Means and methods are discretionary, provided that testing requirements adhere to water and sewer standards.

**Q:** The specifications state that “All manholes found to have been damaged or disturbed prior to the final (one-year) inspection shall be corrected and vacuum tested at that time, regardless of whether or no they were originally vacuum tested.” If the contractor has substantially completed work upon all manholes and sewer lines and a manhole is

damaged post project, is the contractor responsible for correcting the damaged manhole regardless of fault. Does this statement cover any manhole within the project limits or just manholes that have been rehabilitated during the project?

**A:** All rehabilitated manholes within the project scope will be covered under a one-year warranty and repaired at no cost to the City.

**CITY OF JOLIET**

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**BID OPENING: Thursday, November 16, 2023, 9:30 A.M.**

**ADDENDUM NO. 1**

**Instructions: Please sign and date this receipt as acknowledgement of ADDENDUM NO.1 for the above-referenced project and submit it with your bid.**

**Failure to acknowledge receipt of ADDENDUM NO.1 may result in Contractor’s BID being considered non-compliant.**

**Bidder shall also state on the OUTSIDE of the bid submittal envelope that he or she is in receipt of addendum #1 or your bid may not be opened**

**Signature:** \_\_\_\_\_

**Name:** \_\_\_\_\_

**Company:** \_\_\_\_\_

**Position:** \_\_\_\_\_

**Date:** \_\_\_\_\_



**AGREEMENT**

**THIS AGREEMENT** is entered into on the date stated below by and between the City of Joliet, an Illinois Municipal Corporation (hereinafter "City") and \_\_\_\_\_ (hereinafter "Contractor").

In consideration of the mutual promises of the parties set forth in the Contract Documents, the Contractor agrees to timely perform all work, furnish all labor and materials necessary for the proper completion of the work; and the City agrees to pay for the work as set forth in the Contract Documents. The Contractor further agrees to comply with the provisions of the *Prevailing Wage Act* (820 ILCS 130/1 et seq.).

The Contract Documents shall consist of the following documents which are hereby made part of this Agreement as if recited at length herein:

- 1) **Legal Notice to Bidders**
- 2) **Instruction to Bidders**
- 3) **General and Special Conditions**
- 4) **Specifications and Drawings**
- 5) **Proposal Schedule (consistent with Contract Documents)**
- 6) **Affidavits**
- 7) **Performance Bond and Payment Bond**
- 8) **Addenda**

**IN WITNESS WHEREOF**, the City and the Contractor, by their duly authorized representatives have hereunto set their hands this \_\_\_\_\_ day of \_\_\_\_\_, 202\_\_.

**CITY OF JOLIET,**  
**an Illinois Municipal Corporation,**

**By:** \_\_\_\_\_  
**Rodney Tonelli**  
**Interim City Manager**

**Print name of Contractor** \_\_\_\_\_

**By:** \_\_\_\_\_

**Print Name:** \_\_\_\_\_

**Attest:** \_\_\_\_\_  
**Christa M. Desiderio**  
**City Clerk**

**Title:** \_\_\_\_\_

**Approved as to form:**

\_\_\_\_\_  
**Christopher Regis**  
**Interim Corporation Counsel**