

**DISTRICT 1 & 5**

**VILLAGE OF LOMBARD**  
**REQUEST FOR BOARD OF TRUSTEES ACTION**  
 For Inclusion on the Board Agenda

      X       Resolution or Ordinance (Blue)            X       Waiver of First Requested  
                   Recommendations of Boards, Commissions & Committees (Green)  
                   Other Business (Pink)

**TO:** PRESIDENT AND BOARD OF TRUSTEES

**FROM:** Scott Niehaus, Village Manager

**DATE:** December 2, 2025                      (COW) (B of T)                      **Date:** December 18, 2025

**TITLE:** Large Diameter Combined Sewer Rehabilitation Project  
 Change Order #6 (Final)

**SUBMITTED BY:** David Gorman, P.E., Assistant Director of Public Works *DPG*

**BACKGROUND/POLICY IMPLICATIONS:**

The balancing of all pay item quantities to the final contract amount.

**FISCAL IMPACT/FUNDING SOURCE:**

Current Contract Amount:    \$ 14,416,908.37  
 Change Order Amount:        \$    (51,510.72)  
 Revised Contract Amount:    \$ 14,365,397.65  
*Water/Sewer Capital Reserve Fund (520.790.715.75420)/ IEPA Low-Interest Loan*  
 CIP Budget: \$16,073,200.00  
 Project Number: SA 18 01  
 P.O. Number: 2025-00000182

Review (as necessary):

Village Attorney X _____	Date _____
Finance Director X _____	Date _____
Village Manager X _____	Date _____

**NOTE:**                      All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda Distribution.

# MEMORANDUM



**To:** Scott Niehaus, Village Manager

**From:** David Gorman, P.E., Assistant Director of Public Works *DG*

**Through:** Carl Goldsmith, Director of Public Works *CG*

**Date:** December 2, 2025

**Subject:** Change Order #6 (Final)  
Large Diameter Combined Sewer Rehabilitation Project

## Summary

Change Order No. 6 results in a net decrease of \$51,510.72 to the current contract amount.

## Project Background

This project, funded through a low-interest Illinois Environmental Protection Agency (IEPA) loan, involves the rehabilitation of approximately two miles of large-diameter combined sewer extending from Lombard Common Park to the Glenbard Wastewater Treatment Plant.

## Pay Items and Contingencies

In 2018 a Multi-Sensor Inspection (MSI) Assessment was performed by Red Zone Robotics. Based on the investigative study and Village records, contingencies were included in the contract to address potential field challenges and ensure the project remained within the approved IEPA loan amount.

Descriptions below describe where final quantities varied from the original contract estimates by more than \$10,000. A summary of each item is provided below:

### **33 01 30 / 01 – Crack Repair Change: –\$43,340.00**

The original estimate for crack repairs was developed using the 2018 MSI Assessment, which identified operational and structural defects through high-resolution video, sonar, and laser scanning. During construction, the contractor encountered fewer cracks than anticipated.

### **33 01 30 / 02 – Lateral Connection (Greater Than 6" Diameter) Change: +\$10,000.00**

During construction, the Contractor visually inspected all sewer connections before re-establishing or sealing them. Connections that could not be verified visually were dye tested by Public Works. Any connection deemed inconclusive was re-established to ensure active sewer services were not mistakenly terminated.

### **33 01 30 / 04 – Geo-Polymer Pipe Lining, 90" Change: +\$42,135.00**

An additional downstream pipe segment located within the Glenbard Wastewater Authority facility limits was added to the project scope.

### **33 01 30 / 08 – Invert Repair Change: –\$87,698.00**

Because the RedZone inspection was performed under live flow conditions, visibility of the pipe invert was limited, and contract quantities were based on the condition of the surrounding pipe. Actual invert conditions were better than projected.

### **33 05 13 / 03 – Sanitary Sewer Cleanout Change: –\$16,600.00**

The total number of cleanouts installed matched the awarded quantity; however, two were completed on a T&M basis at 211 S. Fairfield Avenue and 416 S. Main Street. Each required replacing portions of the existing laterals. These T&M-installed cleanouts were deducted. T&M work was approved under Change Order #4.

## Recommendation

Please present Change Order #6 to the President and Board of Trustees for review and approval at their regular meeting on December 18, 2025. If accepted, please return a signed copy to Engineering for further processing.

**R E S O L U T I O N**  
**R \_\_\_\_\_**

**A RESOLUTION AUTHORIZING A CHANGE ORDER**  
**INVOLVING AN INCREASE IN THE DOLLAR AMOUNT OF**  
**THE CONTRACT OF \$10,000 OR MORE AND EXTENDING THE TIME IN WHICH**  
**THE CONTRACT IS TO BE COMPLETED BY THIRTY (30) DAYS OR MORE**

**WHEREAS**, pursuant to Illinois Compiled Statutes, Chapter 720, Section 5/33E-9, units of local government are required to make specific findings prior to authorizing any change order relative to a contract which would increase or decrease the dollar amount of the contract by \$10,000 or more, or would extend or shorten the time in which the contract is to be completed by thirty (30) days or more; and

**WHEREAS**, staff has presented and recommended the proposed Change Order No.6 to the contract between the Village of Lombard and Vortex Lining Systems regarding the Large Diameter Combined Sewer Rehabilitation project, as attached hereto as Exhibit "A" and made part hereof, (the "Change Order") to the Corporate Authorities of the Village of Lombard.

**WHEREAS**, said Change Order attached hereto as Exhibit "A" would decrease the dollar amount of the contract by \$51,510.72 and, when combined with Change Order No. 1, No. 2, No.3, No. 4 and No. 5 would modify the original total dollar contract amount to \$14,365,397.65 and;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS, as follows:

**SECTION 1:** That after reviewing the explanation of staff as to the necessity of and reasons for the Change Order attached hereto as Exhibit "A", the President and Board of Trustees find as follows:

- A. That the circumstances which necessitated said Change Order were not reasonably foreseeable at the time the contract was entered into.
- B. That the basis of the Change Order was not within the contemplation of the contract when the contract was signed.
- C. That it is in the best interests of the Village of Lombard to approve the Change Order in its proposed form.
- D. That to the extent that it may have been necessary to go to bid relative to the work contemplated by said Change Order, bidding is hereby specifically waived as to the Change Order work.

Resolution \_\_\_\_\_

**SECTION 2:** That having made the findings set forth in Section 1 above, the President and Board of Trustees hereby approve the Change Order attached hereto as Exhibit "A", and direct and authorize the Village President and Village Clerk to execute said Change Order on behalf of the Village.

Adopted on the 18th day of December 2025, pursuant to a roll call vote as follows:

Ayes: \_\_\_\_\_

Nays: \_\_\_\_\_

Absent: \_\_\_\_\_

Approved by me on this 18th day of December 2025.

\_\_\_\_\_  
Anthony Puccio  
Village President

ATTEST:

\_\_\_\_\_  
Ranya Elkhatib  
Village Clerk

# VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Large Diameter Combined Sewer Rehabilitation  
PROJECT NO.: SA 18 01 (21-0488)  
LOCATION: Village of Lombard CHANGE ORDER: 6 (Final)  
CONTRACTOR: Vortex Lining Systems, LLC Date: 10/31/2025  
DESCRIPTION OF CHANGE ORDER: Final Balancing Quantities

ORIGINAL CONTRACT AMOUNT:	[1]	\$ 14,698,922.04
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2]	\$ (282,013.67)
CURRENT CONTRACT AMOUNT: ([1]+[2])	[3]	\$ 14,416,908.37
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4]	\$ (51,510.72)
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])	[5]	\$ 14,365,397.65

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) \$ (333,524.39)  
TIME EXTENSION OR REDUCTION: None  
TOTAL CONTRACT TIME: (PENDING APPROVAL) 420 Cal. Days (Original Contract + Approved Extension)  
BUDGET ESTIMATE: \$16,073,200.00  
ENGINEER'S ESTIMATE: \$19,296,574.00

## RECOMMENDED FOR ACCEPTANCE :

<u>Ray Schwalb</u> <u>11/19/25</u>	Approved By:	
Project Manager Date	Director of Finance	Date
<u>Ross Cooke</u> <u>11/19/2025</u>	Approved By:	
RVP, Village Contractor Date	(<\$10K or 25%) Village Manager	Date
<u>David R. L...</u> <u>11/19/25</u>	Approved By:	
Village Engineer Date	(>\$10K or 25%) Village President	Date
<u>[Signature]</u> <u>11/19/2025</u>	Attest:	
Director of Public Works Date	Village Clerk	Date
Assistant Director of Finance	Date	

It is understood that as part of this change order that the Contractor agrees that all bonds, permits, insurance and guarantees are hereby extended to incorporate this Change Order

Date: 10/31/2025  
Change Order #: 6  
Project #: SA 18 01 (21-0488)

[illegible]