

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

 X Resolution or Ordinance (Blue) _____ 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: September 20, 2022 (COW) (B of T) **Date:** October 20, 2022

TITLE: Manhole Rehabilitation Program (RM PROG 37)

SUBMITTED BY: David Gorman, PE, Assistant Director of Public Works *DG*

BACKGROUND/POLICY IMPLICATIONS:

Annual recurring maintenance program involving the televising and or maintenance/repair of manholes throughout the Village.

FISCAL IMPACT/FUNDING SOURCE:

\$10,884.94 Decrease (\$145,122.00 - \$134,237.06)
Total Revised Contract Amount: \$134,237.06
PO #: 2022-00002375
Project #: RM PROG 37
Fund: Water/Sewer Fund Account Number: 410.710.725.75420 (\$10,518.40 RM PROG 6 & \$366.54 RM PROG 50)

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: September 19, 2022
Subject: Change Order #1 (Final)
 Manhole Rehabilitation Program (Structured Solutions LLC)

Attached is Change Order #1 (Final) for the FY 2022 Manhole Rehabilitation Program which represents the final contract quantities and totals a net decrease of \$10,884.94.

This is the first year of a three-year joint bid agreement (Municipal Purchasing Initiative) with the Villages of Bartlett and Roselle.

The table below denotes the funding sources and awarded contract amount as approved by the President and Board of Trustees on May 5, 2022.

Program	Award
Manhole Rehabilitation (RM PROG 37)	\$103,335.00
Sewer Collection System Maintenance (RM PROG 50)	\$ 6,589.00
N. Grace Street Utility Improvements (WA 22 02)	\$ 24,679.60
Underground Structure Maintenance Program (RM PROG 6)	\$ 10,518.40
Total	\$145,122.00

The primary reason for the reduction was the elimination of some structures. Two were deemed to be too dangerous to enter, as the sewer gas levels were excessive and could not be safely reduced. A third structure had an existing epoxy liner and was deemed to be in acceptable condition. A few manholes were upgraded to a full-liner geopolymer liner versus grouting and wiping joints.

This final balancing Change Order will be presented to the Public Works Committee on Tuesday, October 11th. If recommended for approval, please present this Change Order to the President and Board of Trustees at the next regularly scheduled meeting of October 20, 2022. Upon approval, please send a copy of the signed Change Order to PW-Engineering for further processing.

Financial Summary

\$10,884.94 Decrease (\$145,122.00 - \$134,237.06)

Total Revised Contract Amount: \$134,237.06

PO #: 2022-00002375

Project #: RM PROG 37

Fund: Water/Sewer Fund Account Number: 410.710.725.75420 (\$10,518.40 RM PROG 6 & \$366.54 RM PROG 50)

Attachment: CO#1 (Final)
 DG/rgs

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: FY 2022 Manhole Rehabilitation

PROJECT NO.: RM PROG 37

LOCATION: Various Locations CHANGE ORDER: 1 (Final)

CONTRACTOR: Structured Solutions LLC 9/16/2022

DESCRIPTION OF CHANGE ORDER: Final Contract Quantities

ORIGINAL CONTRACT AMOUNT: [1] \$145,122.00

TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS: [2] \$0.00

CURRENT CONTRACT AMOUNT: ((1)+[2]) [3] \$145,122.00

PROPOSED CHANGE ORDER: (PENDING APPROVAL) [4] (\$10,884.94)

PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ((3)+[4]) [5] \$134,237.06

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ((2)+[4]) (\$10,884.94)

TIME EXTENSION OR REDUCTION: N/A

TOTAL CONTRACT TIME: (PENDING APPROVAL) N/A

BUDGET ESTIMATE: \$122,000.00

ENGINEER'S ESTIMATE: \$122,000.00

RECOMMENDED FOR ACCEPTANCE :

Ray Schwab 09/16/22 Approved By: _____
 Project Manager Date Director of Finance Date

 9/16/22 Approved By: _____
 Contractor Date (<\$10K or 25%) Village Manager Date

David Blum 9/19/22 Approved By: _____
 Village Engineer Date (>\$10K or 25%) Village President Date

 Director of Public Works Date Attest: _____
 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

FY 2022 Manhole Rehabilitation

Date: 9/16/2022
 Change Order #: 1 (Final)
 PROJECT NO.: RM/PROG 37

Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
Geopolymer Manhole Sealing	468.0	VF	\$199.00	470.94	2.94	585.06	Field measured quantity
Root Treatment	5.0	EA	\$350.00	5.00	0.00	0.00	Field measured quantity
New Rings/Reset Frame	3.0	EA	\$1,950.00	2.00	(1.00)	(1,950.00)	Field measured quantity
Repair Bench/Channel	29.0	EA	\$650.00	27.00	(2.00)	(1,300.00)	Field measured quantity
Grout & Wipe Joints	16.0	EA	\$685.00	4.00	(12.00)	(8,220.00)	Field measured quantity
Chimney Seal	12.0	EA	\$715.00	12.00	0.00	0.00	Field measured quantity
Traffic Control & Protection	1.0	LSUM	\$6,000.00	1.00	0.00	0.00	Field measured quantity

(\$10,884.94)

R E S O L U T I O N
R _____

**A RESOLUTION AUTHORIZING A CHANGE ORDER
INVOLVING AN INCREASE/DECREASE IN THE DOLLAR AMOUNT OF
THE CONTRACT OF \$10,000 OR MORE AND/OR EXTENDING/ SHORTENING 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. 1 to the contract between the Village of Lombard and Structured Solutions LLC regarding the Manhole Rehabilitation project (RM PROG 37), as attached hereto as Exhibit "A" and made part hereof, (the "Change Order") to the Corporate Authorities of the Village of Lombard; and

WHEREAS, said Change Order attached hereto as Exhibit "A" would decrease the dollar amount of the contract by \$10,884.94.

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 it is in the best interests of the Village of Lombard to approve the Change Order in its proposed form.

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.

Resolution _____

Page 2

Adopted this 20th day of October, 2023, pursuant to a roll call vote as follows:

Ayes: _____

Nays: _____

Absent: _____

Approved by me this 20th day of October, 2023.

Keith Giagnorio
Village President

ATTEST:

Liz Brezinski
Village Clerk