

DISTRICT 1, 2 & 4

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: January 28, 2020 (COW) (B of T) **Date:** February 6, 2020

TITLE: Watermain Evaluation and Rehabilitation Project
Change Order No. 1

SUBMITTED BY: Brian Jack, Utilities Superintendent 

BACKGROUND/POLICY IMPLICATIONS:

Change Order No. 1 is a net increase of \$58,445.44. The change order represents a reinstatement of two water services, exploratory excavations, additional traffic control, fire hydrant installation, additional pit excavation, and a credit for two valves.

FISCAL IMPACT/FUNDING SOURCE:

Budget Estimate: \$750,000.00
Current Contract Amount: \$690,350.00
Change Order #1: \$58,445.44
Total Revised Contract Amount: \$748,795.44
PO #: 2019-00001858

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: Brian Jack, Utilities Superintendent *Bj*
Through: Carl Goldsmith, Director of Public Works
Date: January 28, 2020
Subject: **Change Order #1 – Watermain Evaluation and Rehabilitation**

Enclosed is Change Order #1 for the Watermain Evaluation and Rehabilitation Project for the streets of Grace Street, Elizabeth Street, Glenview Street, and Lynn Lane. The change order is to increase the purchase order in the amount of \$58,445.44 from the original contract amount of \$690,350.00.

The change order consists of the following changes:

1. **Water Service Reinstatements – 38 and 45 Glenview.** The 38 Glenview service line could not be plugged during prep work, a new corporation stop and water service to the b-box was required. The 45 Glenview corporation stop and portion of service line filled with resin and needed to be replaced.
2. **Glenview Ave Exploratory Excavation.** Utility locate markings were off as to where the 45 degree bend was. Utility atlas was incorrect and locate was seven feet off mark.
3. **Grace St. – Additional Traffic Control.** The Village requested additional message boards to be installed before the project was started to give commuters advanced notification of the road closures.
4. **SW Corner of Phillips Ct. and Glenview Ave. New Hydrant.** Contractor received approval from Village to replace the existing hydrant on Glenview with new as the existing was in poor condition.
5. **Two Additional Pits – Elizabeth St.** Contractor identified the watermain on Elizabeth St. did not follow what the utility atlas stated, the Village approved to remove and replace two 45 degree bends and a short piece of watermain.
6. **Credit for Two Watermain Valves – Glenview Ave.** Contractor credited Village for two (2) valves that were not needed.

The change order increase remains under the budgeted estimate and will be realized from the Water/Sewer Capital Reserve Fund RM PROG 32 Watermain Maintenance and Improvements.

Recommendation

This request for an approval by the Board of Trustees will be presented to the Board on February 6, 2020. If approved, please have one signed original document returned for further processing.

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Lombard WM Lining Project PROJECT NO.: WA-12-01/03
 LOCATION: Grace, Elizabeth, Lynn, Glenview CHANGE ORDER: 1
 CONTRACTOR: FER-PAL Construction USA LLC DATE: 1/24/2020

DESCRIPTION OF CHANGE ORDER: Water Service Reinstatments; Additional Pit excavations, Additional traffic control, exploratory excavation for mis marked julie locates; credit for valves

ORIGINAL CONTRACT AMOUNT:	[1]	<u>690,350.00</u>
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2]	<u>\$0.00</u>
CURRENT CONTRACT AMOUNT: ((1)+[2])	[3]	<u>\$690,350.00</u>
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4]	<u>\$58,445.44</u>
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])	[5]	<u>\$748,795.44</u>

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4])		<u>\$58,445.44</u>
TIME EXTENSION OR REDUCTION:		<u>0</u>
TOTAL CONTRACT TIME:		<u>180 Days</u>
BUDGET ESTIMATE:		<u>\$750,000.00</u>
ENGINEER'S ESTIMATE:		<u>\$750,000.00</u>

RECOMMENDED FOR ACCEPTANCE:

<u>Bmj</u>	<u>1/28/2020</u>	Approved By: _____	
Utilities Superintendent	Date	Director of Finance	Date

<u>[Signature]</u>	<u>1/28/20</u>	Approved By: _____	
Contractor	Date	(<\$10K or 25%) Village Manager	Date

<u>NA</u>		Approved By: _____	
Village Engineer	Date	(>\$10K or 25%) Acting Village President	Date

<u>[Signature]</u>	<u>1/29/2020</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.

No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
1	Service Reinstatements - 38 & 45 Glenview Ave	0.0	EA	\$4,510.00	2.0	2.0	\$9,020.00	38 Glenview service line could not be plugged during prep work, new corp and copper line installed to b-box; 45 Glenview corp and service line was filled with resin during liner install and had to be replaced.
2	Glenview Ave Exploritory Excavation	0.0	EA	\$3,961.44	1.0	1.0	\$3,961.44	Utility locates were off as to where the 45 deg bend was. Utility atlas was incorrect and locating was 7 feet off mark.
3	Grace St - additional traffic control	0.0	EA	\$2,739.00	1.0	1.0	\$2,739.00	Village requested additional message boards to be installed before the project work started to give commuters advanced notice for work and road closures.
4	SW Cnr Phillips & Glenview New Hydrant	0.0	EA	\$3,685.00	1.0	1.0	\$3,685.00	Contractor submitted this change order but this hydrant was included in the original proposal.
5	2 Additional Pits - Elizabeth St	0.0	LS	\$40,370.00	1.0	1.0	\$40,370.00	Contractor identified the watermain on Elizabeth did not follow what the utility atlas stated, Village approved to replace two 45 deg bends and a short piece of watermain
6	Credit for two (2) valves - Glenview Ave	3.0	LS	\$665.00	1.0	(2.0)	(\$1,330.00)	Existing valves were in satisfactory condition and did not need to be replaced.
TOTAL AMOUNT=							\$58,445.44	

RESOLUTION
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 the Fer-Pal Construction USA, LLC regarding the Watermain Evaluation and Rehabilitation Project, 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 increase the dollar amount of the contract by \$58,445.44

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.

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 _____

Legistar: 200062

Adopted this 6th day of February, 2020, pursuant to a roll call vote as follows:

Ayes: _____

Nays: _____

Absent: _____

Approved by me this 6th day of February, 2020.

Keith Giagnorio
Village President

ATTEST:

Sharon Kuderna
Village Clerk