

VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION

For Inclusion on Board Agenda

X	Resolution or Ordinance (Blu Recommendations of Boards Other Business (Pink)				
TO:	PRESIDENT AND BOARD OF TRUSTEES				
FROM:	Scott Niehaus, Village Manager				
DATE:	August 19, 2015	(COW) (<u>B of T</u>)	Date: September 3, 2015		
TITLE:	Change Order No. 1 – FY 2015 Driveway, Curb, and Sidewalk Restoration Program				
SUBMITTED BY:	Brian M. Jack, Utilities Supe	rintenden			
BACKGROUND/PO	OLICY IMPLICATIONS:				
removal and replacem	change order will increase the	voir Building drive, pa	e increased quantities for the rking area, and sidewalk entrance 1,568.24, resulting in a increased		
FISCAL IMPACT/F	FUNDING SOURCE:				
FY 2015 Budget: \$2 P.O.#: 2015-000014 RM Prog: 16, 19, 15,	CONTRACT: \$204,718.24 225,000.00 63	420			
Review (as necessary)):				
Village Attorney X					
Finance Director X_					
Village Manager X			_Date		
NOTE:	All materials must be submitted Manager's Office by 12:00 no				

Distribution.



MEMORANDUM

To:

Scott Niehaus, Village Manager

From:

Brian M. Jack, Utilities Superintendent

Through:

Carl S. Goldsmith, Director of Public Works (1)

Date:

August 19, 2015

Subject:

FY2015 Driveway Apron Curb and Sidewalk Restoration -

Change Order #1

Please find attached Change Order #1 for FY 2015 Driveway Apron, Curb, and Sidewalk Restoration Program. This change order will show a net increase to the total contract value by \$31,568.24 to reflect the additional quantities for the removal and replacement of the Civic Center Reservoir Building drive, parking area, and sidewalk entrance to the building.

Background

Over the course of 2014 and into 2015, the Department of Public Works installed permanent on-site generators at two lift stations and one water pumping station. The Village made commitments through its Capital Improvement Plan (CIP) to address identified problems at these stations which came under duress during power outages. Garfield Lift Station, Westmore Lift Station and the Civic Center Reservoir Facility all had permanent onsite generators installed. The Board approved the design work for Christopher Burke Engineering on April 17, 2014 and the construction portion of the project at the October 2, 2014 Board Meeting.

The generator projects carried over into the FY 2015 CIP year due to weather conditions and the availability of the generators from the manufacturer. Upon completion in May of 2015, both the design phase and the construction portions of the project were completed under budget. The design work by Christopher Burke Engineering was \$7,481.96 under budget; the construction phase by Genco Industries was \$26,765.50 under budget; for a total of \$34,247.46 under budget.

During the construction phase of the Civic Center Reservoir Water Booster Pumping Station Facility generator installation, the concrete drive and parking lot was stressed and damaged due to the large equipment needed for the generator install. This was an anticipated effect of the project due to the condition of the pavement before construction. The driveway was installed during the 1980's with an approach incline that presents challenges during the winter when it ices over and creates a site obstruction for Village staff during the year when backing out onto Stewart Avenue. The approach will be re-graded as part of the parking lot repaving. The sidewalk to the entrance of the building will also be replaced to meet current ADA standards.

Funds for the increase amount are shown in the table below.

Program		Current	Change Order #1		Total	Budget
		Contract				
Parkway Restoration	RM 19	\$ 46,912.50	\$	0.00	\$ 46,912.50	\$ 80,000.00
Deteriorated Sidewalk	RM 16	\$ 7,818.75	\$	0.00	\$ 7,818.75	\$ 10,000.00
Deteriorated Sidewalk Contribution)	(Resident	\$ 7,818.75	\$	0.00	\$ 7,818.75	
Trip Hazard Repairs	RM 15	\$ 69,500.00	\$	0.00	\$ 69,500.00	\$ 85,000.00
Curb Program	RM 25	\$ 41,700.00	\$	0.00	\$ 41,700.00	\$ 50,000.00
Civic Center Reservoir	WA 13 02	\$ 0.00	\$ 31,	568.24	\$ 31,568.24	\$ 0.00
	Totals	\$173,750.00	\$ 31,	568.24	\$205,318.24	\$225,000.00

The change order was presented to the Public Works Committee via phone poll for the following:

\$31,568.24 INCREASE

TOTAL REVISED CONTRACT: \$204,718.24

FY 2015 Budget: \$225,000.00

P.O.#: 2015-00001463

RM Prog: 16, 19, 15, 25, and WA 13 02

Account No.: 410.710.725.75420; 520.790.715.75420

Recommendation

I am recommending the Board of Trustees approve this change order and increase the contract amount by \$31,568.24 for the FY2015 Driveway Apron, Curb, and Sidewalk Restoration Program to Strada Construction Co. of Addison, IL. Please submit this recommendation to the Board of Trustees for their approval at the September 3, 2015 meeting.

Civic Center Estimate for Driveway Entrance Reconstruction

	Driveway Only		Option #1		Option #2	
Driveway	281 sy	21,075.00	313 sy	23,475.00	336 sy	26,880.00
Sidewalk	103 sf	772.50	103 sf	772.50	578 sf	3,947.74
ADA Panel	0 sf	0.00	0 sf	0.00	10 sf	160.00
Curb	30.5 lf _	915.00	30.5 lf	915.00 25,162.50	32 lf	736.00 30,987.74
Lowering the a	pron	2,735.00		2,735.00		580.50
		25,497.50		27,897.50		31,568.24

Driveway: \$80.00/sy Sidewalk: \$6.83/sf ADA Panel: \$16.00/sf Curb: \$23.00/lf

Excavation: \$27.00/cy

Option #1 - Extend parking area next to generator to the north

Option #2 - Option #1 plus remove and replace entrance to be ADA accessible

Excavation for lowered apron: add \$580.50 to each Option to account for 21.5 $\ensuremath{\text{c}}\xspace^{\circ}$ of excavation.

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 Strada Construction Co. regarding the FY2015 Driveway Apron, Curb, and Sidewalk Restoration Program, 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 \$31,568.24;

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 Page 2
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 this 3 rd day of September 2015, pursuant to a roll call vote as follows:
Ayes:
Nays:
Absent:
Approved by me this 3rd day of September 2015.
Keith Giagnorio Village President ATTEST:
Sharon Kuderna Village Clerk

VILLAGE OF LOMBARD CHANGE ORDER

FY 2015 Driveway Apron, Curb and Sidewalk PROJECT NAME: Restoration PROJECT NO.: RM 15, 16, 19 & 25 LOCATION: Various CHANGE ORDER: 1 CONTRACTOR: Strada Construction Co. 8/19/2015 DATE: Additional quantities for removal and replacement of drive and sidewalk DESCRIPTION OF CHANGE ORDER: for Civic Center Reservoir Building **ORIGINAL CONTRACT AMOUNT:** [1] \$173,150.00 TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS: [2] \$0.00 CURRENT CONTRACT AMOUNT: ([1]+[2]) [3] \$173,150.00 [4] \$31,568.24 PROPOSED CHANGE ORDER: (PENDING APPROVAL) PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4]) [5] \$204,718.24 NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4] \$31,568.24 TIME EXTENSION OR REDUCTION: TOTAL CONTRACT TIME: (PENDING APPROVAL) **BUDGET ESTIMATE:** \$225,000.00 **ENGINEER'S ESTIMATE:** \$198,075.00 **RECOMMENDED FOR ACCEPTANCE:** Director of Finance Date Date Date (<\$10K or 25%) Village Manager Approved By: Date (>\$10K or 25%) Village President Utilities Superintendent Date Director of (Public Works 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.