VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION

For Inclusion on Board Agenda

DISTRIC	T1,2 & 6

X	Resolution or Ordinance (Blue)Waiver of First Requested Recommendations of Boards, Commissions & Committees (Green) Other Business (Pink)
то:	PRESIDENT AND BOARD OF TRUSTEES
FROM:	David A. Hulseberg, Village Manager
DATE:	October 11, 2012 (COW) (<u>B of T</u>) Date: November 1, 2012
TITLE:	Finley Road Pavement Rehabilitation – Phase 1 Change Order No. 1 (Street Lighting Cabling Replacement)
SUBMITTED BY:	David A. Dratnol, P.E., Village Engineer DAL
Change Order No. 1 of the existing street per the Purchasing Per Policy, D. Emergence Order. FISCAL IMPACT/ Current Contract And Change Order #1: \$	olicy increase to the contract of \$154,800.00. The change order is for the replacement lighting conduit and wiring within the entire project area. Authorization to proceed is olicy and Procedures Manual, Chapter3 - Competitive Quotes & Exceptions to the ry Purchases Policy. PWC and BoT are to be phone polled for approval of the Change mount: \$1,899,293.29 154,800.00 (Capital Projects Fund) act Amount: \$2,054,093.29
Finance Director X_	y):
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.

InterOffice Memo



To: David A. Hulseberg, Village Manager

From: David A. Dratnol, P.E., Village Engineer 1948

Through: Carl Goldsmith, Public Works Director 0/

Date: October 9, 2012

Subject: Finley Road Pavement Rehabilitation Project – Phase 1

Emergency Purchase - Street Lighting Cabling Replacement

During the replacement of the force main (in the west parkway north of Charles Lane) and in preparation of replacing the east side curb, it was discovered that the existing unit duct (which contains the street light cabling) was either right under or right behind the existing curb. Curb removal and replacement operations make it impossible to save or relocate the existing cable to a nominal distance behind the new curb or to reconnect to the lighting system. Unfortunately, the only option is to replace the unit duct and street light wiring within Phase 1. In terms of the costs, a positive is that the unit duct can be placed a nominally safe distance away from the new curb (roughly one foot behind and eighteen inched below grade), as the contractor needs to over excavate behind the old curb in preparation for curb machine to place the new curb. This saves on trenching costs. On the other hand the installation/placement of the new unit duct will not meet the Village Standard of locating the unit duct two feet behind the curb and two feet below existing grade.

Costs were sought from "D" Construction (the general contractor for the project) and Meade Electric (the contractor who maintains the existing lighting system for the Village). The Meade proposal came in about \$5,250 less than "D"'s. Given the timing constraints from Meade (a minimum of one week to mobilize with men and materials after approval), an additional \$6,500 to \$8,000 in cost would be incurred due to placing driveway conduits underneath the east side driveways. A potential delay claim from "D" would be anticipated as "D" would be looking to restore driveways before starting work on the west side of the street. Another ancillary issue is the potential conflict between the general contractor and an independent contractor working for the Village within the same work zone. This is a built in reason for "D" to contend for even more time. "D" will be requesting some time due to site conditions of the existing storm and sanitary sewer trenches (sand and "wash stone" trenches are prevalent within the work zone).

Therefore, it is requested under Purchasing Policy and Procedures Manual, Chapter3 - Competitive Quotes & Exceptions to the Policy, D. Emergency Purchases Policy, to proceed with "D" as the contractor to replace the unit dust within the Phase 1 corridor. This will simplify coordination and eliminate the potential of two contractors "blaming" each other for delays.

The item will be prepared as a formal change order. The Public Works Committee will be phone polled along with the Board of Trustees. The item will be placed on the October 18th Board of Trustees Agenda for ratification.

New street light cabling will be included in the Phase 2 contract documents. PW-Engineering will be working with the design engineer to incorporate the electrical work into the next phase.

NEW PAY ITEMS:

UNIT DUCT, 3 1/C#2, 1/C#8 GROUND 1 1/2" POLYETHYLENE

Unit price of \$16.75 per linear foot. *Increase of approximately \$134,000.00*

RIGID STEEL CONDUIT 2 1/2" DIAMETER

Unit price of \$26.00 per linear foot. This is conduit run underneath the street crossings. <u>Increase of approximately \$20,800.00</u>

Finley Road Pavement Rehabilitation Project – Phase 1 Emergency Purchase – Street Lighting Cabling Replacement Page 2 of 2

October 8, 2012

Approved:

David A. Hulseberg Village Manager

Date:

10/9/12

Pertinent financial details are listed below:

\$154,800.00 Increase (Capital Project Fund)

Note: funds are available in this account due to the savings in the Pinebrook Subdivision Asphalt Paving and Patching project which was approximately \$1,867,000 under the CIP budget and \$326,500 under the Engineer's Estimate

Awarded Amount: \$1,899,293.29

Funding: Capital Projects Fund = \$1,654,745.98, Water/Sewer Fund = \$428,294.00

Lombard Park District = \$26,160.00

Total Revised Contract Amount: \$2,054,093.29 (\$1,899,293.29 + \$154,800.00)

Capital Projects Fund = \$1,809,545.98 (\$1,654,745.98 + \$154,800.00)

CIP Budget: \$2,280,885.00

Project #: ST-12-05 HTE Project #: 1206

PO #: 070345

Legistar: 12548

RESOLUTION R 56-13

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 "D" Construction Inc.. regarding the Finley Road Pavement 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 \$154,800.00.

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 56-13 Page 2

Adopted this1st day of November, 2012, pursuant to a roll call vote as follows:

Ayes: Trustees Gron, Giagnorio, Wilson, Breen, Fitzpatrick and Ware

Nays: None

Absent: None

Approved by me this 1st day of November, 2012.

Peter Breen

Acting Village President

ATTEST:

Brigitte O'Brien

Village Clerk

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME:	Finley Road Pavem	ent Rehabilitat	ion – Phase 1	PROJE	CT NO.:	ST-12-05
LOCATION:	Finley Road (Wilson	Avenue to Ch	arles Lane)	_ CHAN	GE ORDER:	1
CONTRACTOR:	"D" Construction Inc	·		DATE:		10/10/2012
DESCRIPTION OF	CHANGE ORDER:	Replacement	of unit duct an	d wiring and ins	tallation of st	reet crossings
ORIGINAL CONT	RACT AMOUNT:	e.				[1] \$2,083,039.98
TOTAL OF PREV	IOUS AUTHORIZED	CHANGE OR	RDERS:			[2] \$0.00
CURRENT CONT	TRACT AMOUNT: ([1]+[2])				[3] \$2,083,039.98
PROPOSED CHA	ANGE ORDER: (PEI	NDING APPRO	OVAL)			[4] \$154,800.00
PROPOSED REV	ISED CONTRACT A	MOUNT: (PEN	NDING APPRO	VAL) ([3]+[4])		[5] \$2,237,839.98
NET OF ALL CH	ANGE ORDERS: (PE	NDING ADD	OVAL) (121±14	1) (154 900 00	
	N OR REDUCTION:	INDING AFFI	([2]*[4	· · · · · · · · · · · · · · · · · · ·	154,800.00 0	
TOTAL CONTRA				170 c	alendar days	
BUDGET ESTIMA					280,885.00	
ENGINEER'S EST					065,626.00	
			,se	Ψ_	000,020.00	
Kisher L.	FOR ACCEPTANCE		Approved By:			
Resident Enginee	r	Date	,,	Director of Fin	ance	Date
BIL	· /n-/	3-12	Ammanuad David			
Contractor	70-7	Date	Approved By: (<\$10K or 25%)	Village Manag	er)	Date
_						
Raval A.	Proper 1	0/16/12	Approved By:	1 T	15	
Village Engineer		Date	(>\$10K or 25%)	Acting Village	President	Date
		10/11/12-	Attack	6	- OK	- Willes
Director of Public	Works	Date	Attest:	Village Clerk	20/90	
\bigcup			,	, ,		
Assistant Director	of Finance	Date				
It is understood tha	t as part of this change	order that the (Contractor agree	s that all bonds,	permits, insura	ance and

guarantees are hereby extended to incorporate this Change Order.

Finley Road Pavement Rehabilitation – Phase 1 Change Order #:

10/10/2012

Coded No.	2). Item	Current Unit	Unit	Unit	Revised	Revised Difference Amount	Amount	Description
Pay Item	_		Quantity			Quantity			
AUP#1		UNIT DUCT, 3 1/C#2, 1/C#8 GROUND 1 1/2"	0	0 LF	\$16.75	8000		\$134,000.00	8,000 \$134,000.00 New unit duct and associated wiring.
		POLYETHYLENE						•	
AUP #2		RIGID STEEL CONDUIT 2 1/2" DIAMETER	0	0 LF	\$26.00	800	800	\$20,800.00	800 \$20,800.00 Rigid steel conduit including open cut
	_								and backfilled with flowable fill.

TOTAL AMOUNT= \$154,800.00