

## RESOLUTION R 93 07

# A RESOLUTION AUTHORIZING A CHANGE ORDER INVOLVING AN INCREASE IN THE DOLLAR AMOUNT OF THE CONTRACT OF \$10,000 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 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 John Neri Construction Co., Inc. regarding Westmore-Meyers Road Underground Utility project, as attached hereto as Exhibit "A" and made part hereof, 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 \$451,215.11

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	93	07
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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 this1_ day ofMarch	_, 2007
Ayes: Trustees Gron, Tross, O'Brien, Sebby, Florey & Soderstrom	
Nays:None	
Absent: None	
Approved this 1st day of March	, 2007
William J. Mueller Village President	
Brigitte O'Brien Village Clerk APPROVAL AS TO FORM:	
Thomas P. Bayer Village Attorney	

# VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME:	Westmore-Meyers Road Underground Utility Projection	ect	PROJECT NO.:	ST-C	6-03A
LOCATION:	Westmore Meyers Road Between St. Charles Ro	ad	CHANGE ORDER:	1	
CONTRACTOR:	and Madison.  John Neri Construction Co., Inc.		DATE:	2/8/2	2007
DESCRIPTION OF	CHANGE ORDER: See attachment for explanation	tion of chan	ges		
ORIGINAL CONT	RACT AMOUNT:			[1]	\$1,589,281.25
TOTAL OF PREV	IOUS AUTHORIZED CHANGE ORDERS:			[2]	\$0.00
CURRENT CONT	FRACT AMOUNT: ([1]+[2])			[3]	\$1,589,281.25
PROPOSED CHA	ANGE ORDER: (PENDING APPROVAL)			[4]	\$451,215.11
PROPOSED REV	VISED CONTRACT AMOUNT: (PENDING APPRO	OVAL) ([3]+	[4])	[5]	\$2,040,496.36
NET OF ALL CHA	ANGE ORDERS: (PENDING APPROVAL) ([2]+[4	4])	\$451,215.11	_	
TIME EXTENSIO	N OR REDUCTION:		N/A	1	
TOTAL CONTRA	CT TIME: (PENDING APPROVAL)		N/A	<u>\</u>	
BUDGET ESTIMA	ATE:			_	$= \otimes \widetilde{a}_{k}$
ENGINEER'S ES	TIMATE:			_	
RECOMMENDE	D FOR ACCEPTANCE :				
Resident Engineer		ed By:	tor of Finance		Date
1	2-9-07 Approve				
Contractor	Date (<\$10K or 25%)	Villa	ge Manager		Date
Village Angine	Alah 2/12/2007 Approve	ed By:	ge President	Zuch	Date
7000		Attest:	higitte OK	Brien	3/1/07
Director of Public	Works Date	∕Villa	ge Clerk		Date
Accountant Asst, Dir. of	Date Approved By:	Pres	ident of BOLI		Date
		W / W			

stmore-N	Westmore-Meyers Road Underground Utility Project		C.O. #				7007/0/7	
O <sub>N</sub>	TEM	CURRENT	FNO	PRICE	REVISED D	QUAN DIFFERENCE	AMOUNT	DESCRIPTION
2080050	TRENCH BACKFILL SPECIAL	7945,00	CA AD	\$35.00	10615.85	2670.85	\$93,479.75	INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTIMENTS.
21101816	TOPPOOL FIGURE AND PLACE 4"	710.00	Sayo	\$8.00	760.00	20.00	\$400.00	\$400.00 INCREASED QUANTITY IN ORDER TO PERFORM THE WORK BY OPEN CUT METHODS
00200050	SODDING SPECIAL	710.00	SQ YD	\$8.00	929.00	219.00	\$1,752.00	\$1,752.00 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
42300710	PCC DRIVEWAY PAVEMENT, 6", SPECIAL	102.00	SQ YD	\$52.00	112.66	10.66	\$554.32	\$554.32 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
42400500	PCC SIDEWALK SPECIAL	2000,00	SOFT	\$4.50	6650.00	4650.00	\$20,925.00	\$20,925.00 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
47400000	DRIVEWAY PAVEMENT REMOVAL	102.00	SQYD	\$15.00	112.66	10.66	\$159.90	INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
44000500	COMBINATION CLIRB AND GUTTER REMOVAL	375.00	FOOT	\$3.00	963.00	588.00	\$1,764.00	\$1,764.00 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
00000000	SIDEWAI K REMOVAL	2000.00	SOF	\$2.00	6650.00	4650.00	\$9,300.00	\$9,300.00 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
44000000	OLASS D PATCHES TYPE II 9 INCH	110.00	SQ.YD	\$90.00	77.00	(33,00)	-\$2,970.00	-\$2,970.00   DECREASED QUANTITY BECAUSE REQUIRE TYPE IV PATCHING AT WILSON AVENUE
44201759	CLASS D PATCHES, TYPE IV, 9 INCH	3845.00	SQ YD	\$72.00	4998.62	1153.62	\$83,060.64	INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
55021600	STORM SEWER, TYPE 2, REINFORCED CONCRETE CULVERT PIPE, CLASS 3, 12"	29.00	FOOT	\$43.00	58.00	29.00	\$1,247.00	\$1,247.00 INCREASED QUANTITY BECAUSE EXISTING INLET NEEDS TO BE ADJUSTED TO ACCOMMODATE WORK
550A2610	STORM SEWER, RUBBER GASKET, CLASS A, TYPE 2, 42"	0.00	FOOT	\$85.00	114.00	114.00	\$9,690.00	\$9,690.00 ADDED THIS ITEM IN ORDER TO PERFORM THE WORK SEE ATTACHED QUOTE.
55022800	STORM SEWER, TYPE 2, REINFORCED CONCRETE CULVERT PIPE, CLASS 2, 60"	0.00	FOOT	200	14.00	14.00	\$3,500.00	\$3,500,00 ADDED THIS ITEM IN ORDER TO PERFORM THE WORK SEE ATTACHED QUOTE.
56105000	WATER VALVES, 8"	00.00	EACH	\$1,400.00	2.00	2.00	\$2,800.00	ADDED THIS ITEM IN ORDER TO PERFORM THE REGUESSIED WORLD GOODE.
56105100	WATER VALVES, 10"	5.00	EACH	\$1,600.00	6.00	1.00	\$1,600.00	\$1,600.00 INCREASED QUANTITY TO PERFORM WORK AS REQUESTED BY THE VILLAGE.
56106400	ADJUSTING WATER MAIN, 8"	35.00	FOOT	\$90.00	127.00	92.00	\$8,280.00	\$8,280.00 INCREASED QUANTITY BECAUSE INCREASED ADDITIONAL BE FEET CHIMED AT THIS INTERSECTION.
56106500	ADJUSTING WATER MAIN, 10"	00.00	FOOT	\$125.00	77.00	77.00	\$9,625.00	59 625.00 ADDED THIS ITEM IN ORDER TO THE WORK. SEE ATTACHED STOWERS THAT SHOULD BE SINCOTINEDED.
56200300	WATER SERVICE LINE 1*	1160.00	FOOT	\$18.00	2480.00	1320.00	\$23,760.00	23,780.00 INCREASED DUAN II Y DUE I O INCREASED NUMBER OF LEAD WATER SERVICES THAT SHOULD BE ENCOURDED.
56201400		29.00	EACH	\$200.00	62.00	33.00	\$0,000,00	30,000.00 INVERSAGE CONTRIBUTE TO INCREASE INMEDIATE SERVICES THAT SHOULD BE ENCOUNTERED
56500700	DOMEST	34.00	EACH	\$50.00	67.00	33.00	\$1,050,00	31,030,00 INCREASED OF TOWN OF THE PROPERTY OF THE SERVICES THAT SHOULD BE ENCOUNTERED AND AND AND AND AND AND AND AND AND AN
56500800	DOMESTIC WATER SERVICE BOXES	36.00	EACH	\$125.00	00.69	33.00	240,400,00	44 123.00 INCREASED GOANTILL DOE TO INVESTIGATION OF COLD WITHOUT STATEMENT STATEMENT OF COLD WITHOUT STATEMENT
60226270	FRAME, CLOSED LID	2.00	FACH	25,200.00	00.4	2.00	910,400,00	INVESTIGATION OF THE PROPERTY
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	00.00	EACH	\$900.00	1.00	1.00	\$900.00	\$900.00 ADDED THIS II SHIN ORDER TO PERFORM THE KERDESTED WORN, SEE ATTACHED COUTE.
60500060	REMOVING INLETS	0.00	EACH	\$100.00	1.00	1.00	\$100.00	\$100.00 ADDED THIS I MIN ONDER TO TENTONIN THE REGOLDED ATTHINGTON OF A THINGTON OF THE WORLD TH
60500400	REMOVING MANHOLES	1.00	EACH	\$400.00	3.00	2.00	\$800.00	INCREAGED COANTILL TO PERFORM THE WORN RECORDED AT THIS BY LEGERAL.
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-	375.00	FOOT	\$26.00	963.00	588.00	\$15,288.00	\$15,288.00 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
70101700	TRAFFIC CONTROL AND PROTECTION	1.00	L.S.	\$50,000.00	1.11	0.11	\$5,600.00	\$5,600.00 INCREASED AMOUNT FOR THIS WORK BY 11% DUE TO ADDITIONALL WATER CONTROL SEE ATTACHED COOLE
OM56102	WATER MAIN FITTINGS	6075.00	LBS	\$2.25	6665.00	290.00	\$1,327.50	\$1,327.50 INCREASED QUANTITY TO PERFORM WORK AS REQUESTED BY THE VICENCE.
I OM75901	SANITARY SEWER CLEAN OUT	17.00	EACH	\$300.00	42.00	25.00	\$7,500.00	\$7,500.00 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ACCOUNTING
LOMZ5902	SANITARY SEWER CLEAN OUT IN DRIVEWAY	5.00	EACH	\$650.00	11.00	00.9	\$3,900.00	\$3,900.00 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLAININED ADJOINT INCREASED QUANTITY.
X9000002	SANITARY SEWER SERVICE CONNECTION, 6" DIAMETER PVC		FOOT	\$36.00	1973.00	1238.00	\$44,568.00	544.568.00 INCREASED QUANTITY DUE TO INCREASING THE NUMBER OF PLANNED ADJUSTMENTS.
	STORM SEWER CONNECTION TO BE ABANDONED	114.00	EACH	\$100.00	118.00	4.00	\$400.00	\$400.00 INCREASED QUALITY TO PERFORM THE WORK REQUIRED AT THIS INTERESTORY.
	PRECAST CONCRETE JUNCTION CHAMBER	00.0	L.S.	\$58,000.00	1.00	1.00	\$58,000.00	REQUIRED TO THE INTO EXISTING COMBINED AND PREFARE TOWNED SET ANALTHOUGH SET AND THE SET A
	10' DIA. M.H. W/ TY.1 FRAME AND CLOSED LID	00.00	EACH	\$28,500.00	1.00	1.00	\$28,500.00	\$28,500.00 ADDED THIS ITEM IN OKDER TO PTERFORM THE WORK, SEE ATTACHED QUOTE.
	STEEL CASING PIPE, 18"	00.00	FOOT	127	45.00	45.00	\$4,050.00	\$4,050 ON ADDED THIS TERM IN ORDER TO PERFORM THE WORK, SEE AT LACHED BLOOD THIS DODITION OF THE WORK
	LAUNCH PITS	4.00	EACH	\$1,800.00	2.00	(2.00)	-\$3,600.00	DECKEASED QUANTILLY SINCE THE LAUNCH PTL ARE NO CONGEN REQUIRED FOR THIS PORTION OF THE PROPERTY.
	SANITARY SEWER, 10" DIA. PVC BY HORIZONTAL DIRECTIONAL DRILLING	161.00	FOOT	\$115.00	00'0	(161.60)	-\$18,515.00	-818,515.00 DECREASED QUANTITY SINCE NO LONGER HORIZONTAL DIRECTIONAL DRILLING FOR THE INSTALLATION OF THIS SEWER
	SANITARY SEWER SERVICE CONNECTION (WILSON AVENUE)	7.00	EACH	\$1,600.00	7.00	0.00	\$0.00	\$0.00 QUANTITY REMAINS UNCHANGED
	10" PVC SDR 26 ASTM 2241	00.0	FOOT	\$54.00	161.00	161.00	\$8,694.00	\$8,694.00 ADDED THIS ITEM IN ORDER TO PERFORM THE REQUIRED WORK, SEE ATTACHED QUOTE.
	2" WHIPS	00.00	EACH	\$1,000.00	2.00	2.00	\$2,000.00	\$2,000.00] ADDED THIS ITEM TO THE VALVES REQUESTED AT MAPLE AVENUE. SEE ATTACHED GUOTE.
				Sumn	Summary Price =		\$451,215.11	

# **DISTRICT 6**

# 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)
то:	PRESIDENT AND BOARD OF TRUSTEES
FROM:	William T. Lichter, Village Manager
DATE:	February 8, 2007 (COW) (B of T) <b>Date:</b> March 1, 2007
TITLE:	Westmore-Meyers Road Underground Utility Project Change Order #1
SUBMITTED BY:	David A. Dratnol, P.E., Village Engineer
BACKGROUND/PO	OLICY IMPLICATIONS:
See memo	
FISCAL IMPACT/	FUNDING SOURCE:
\$451,215.11 INCRI Project #: ST-06-03- HTE Project #: 0607 PO #: 055631	-A
Review (as necessary	
	Date
	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.



## InterOffice Memo

To:

William T. Lichter, Village Manager

From:

David A. Dratnol, P.E., Village Engineer Day

Through:

Wesley B. Anderson, Public Works Director

Date:

February 8, 2007

Subject:

Westmore-Meyers Road Underground Utility Project

Change Order #1

Attached pleased find Change Order No. 1 for this project in the amount of \$451,215.11. The change order represents quantity adjustments to the existing contract items and new contract items, as described below:

#### SANITARY SEWER SERVICE ADJUSTMENTS:

- 1. Additional sanitary sewer services need to be adjusted from the existing combined sewer to the property line. These have been field verified. The location of the sanitary sewer services are in conflict with the construction of the proposed storm sewer. The contract included adjusting twenty-two (22) services. This change order adds seventeen (17) services. Total cost of this work results in an increase of the contract amount by \$91,622.23
- 2. The location of 13 additional sanitary sewer services could not be verified by the Village. They will be determined in the field by exploratory digging or during the installation of the storm sewer. This amount is included now because it is anticipated that these adjustments will occur. Total cost of this work results in an increase of the contract amount by \$68,859.39
- 3. One sanitary sewer service replacement was required at 247 Westmore. The Village of Lombard's Underground Department determined that the sewer service lateral was in poor condition after televising the service. Regardless of the current project, this service needed to be replaced. Total cost of this work results in an <u>increase</u> of the contract amount by \$5,682.50

#### WATER SERVICE ADJUSTMENTS:

1. The water services included in this item include water services that are in conflict with the proposed sewer as well as services which may be lead. It is Village policy to remove and replace lead water services as they are encountered. The contract included adjusting thirty-six (36) services. This change order adds thirty-three (33) services. Total cost of this work results in an increase of the contract amount by \$90,349.50.

#### MAPLE STREET INTERSECTION:

- 1. The costs associated with this work are required to complete the combined sewer separation on Westmore Meyers Road, and to prepare for future combined sewer separation projects proceeding westward on Maple Avenue. Because of an error on the construction drawings, the work originally included did not accomplish the intent of the project. The Design Engineer reanalyzed the work required at the intersection and revised the construction documents to correct the error. Total cost of this work results in an increase of the contract amount by \$158,017.00. Staff is negotiating with the Design Engineer to determine how much of this cost will be picked-up by the Design Engineer.
- 2. Adjustments to the watermain in the intersection are needed to accommodate the proposed improvements. Because of the age and condition of the existing valves and pipe, the Village determined that it is appropriate to replace three valves and all of the pipe between them at this time. Total cost of this work results in an <u>increase</u> of the contract amount by \$26,262.50

#### WILSON AVENUE:

1. The drawings indicate that the method of installation should be directional drilling. Installing this sewer using the open cut method allows removal of the existing soil that is causing the existing pipe to sag and its replacement with more stable trench backfill. This item addresses the cost increase for the open cut method of installation, which will be performed while maintaining flow through the sewer as it is installed. Total cost of this work results in an increase of the contract amount by \$10,422.00

The total quantity change to each pay item is on the second page of the change order form. Staff is evaluating the impact of these changes on the contract schedule. A time adjustment will be included on the next change order.

This item will be presented to the Public Works Committee on February 13, 2007.

If recommend by the committee, please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on March 1, 2007. If approved, please have two signed copies returned to Engineering for further processing.

cc: File: ST-06-03-A