

RESOLUTION

R 5-17

**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.3/Final Balancing to the contract between the Village of Lombard and the Swallow Construction Corp regarding the Transmission Main, 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 \$204,269.61.

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.

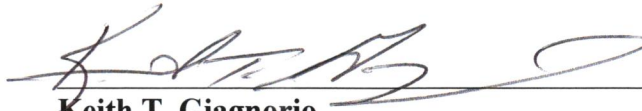
Adopted this 19th day of January, 2017.

Ayes: Trustee Whittington, Fugiel, Foltyniewicz, Johnston, Pike and Ware

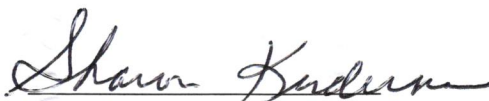
Nays: None

Absent: None

Approved this 19th day of January, 2017.


Keith T. Giagnorio
Village President

ATTEST:


Sharon Kuderna
Village Clerk

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Transmission Main Project PROJECT NO.: WA-16-02
LOCATION: Wilson Avenue & School Street CHANGE ORDER: 3
CONTRACTOR: Swallow Construction DATE: 12/20/2016
DESCRIPTION OF CHANGE ORDER: Approved extra work and contract items added

ORIGINAL CONTRACT AMOUNT: [1] 2,915,870.01
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS: [2] \$91,018.82
CURRENT CONTRACT AMOUNT: ((1)+(2)) [3] \$3,006,888.83
PROPOSED CHANGE ORDER: (PENDING APPROVAL) [4] \$204,269.61
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ((3)+(4)) [5] \$3,211,158.44

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ((2)+(4)) \$295,288.43
TIME EXTENSION OR REDUCTION: _____
TOTAL CONTRACT TIME: 210 Cal Days
BUDGET ESTIMATE: \$3,323,000.00
ENGINEER'S ESTIMATE: \$3,325,119.00

RECOMMENDED FOR ACCEPTANCE:

[Signature] 12/20/16 Approved By: [Signature] 1/23/17
Resident Engineer Date Director of Finance Date
[Signature] 01/05/17 Approved By: [Signature] 1/20/16
Contractor Date (<\$10K or 25%) Village Manager Date
[Signature] 1/5/17 Approved By: [Signature] 1/19/17
Village Engineer Date (>\$10K or 25%) Village President Date
[Signature] 1/5/17 Attest: [Signature] 1/19/17
Director of Public Works Date Village Clerk Date
[Signature] 1/24/17
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.

Change Order #: 3

No.	Item	Current Quantity	Unit	Unit Price	Revised Quantity	Difference	Amount	Description
3	TOPSOIL FURNISH AND PLACE, 4"	930.00	SQ YD	\$5.15	4,838.00	3,908.00	\$20,126.20	Parkway restoration added back in for School street. Complete parkway restored on Wilson Street.
4	SEEDING, CLASS 1A	0.25	ACRE	\$2,100.00	1.00	0.75	\$1,575.00	Field conditions increased qty
5	NITROGEN FERT NUTR	21.00	POUND	\$5.25	90.00	69.00	\$362.25	Field conditions increased qty
6	POTASSIUM FERT NUTR	21.00	POUND	\$5.25	90.00	69.00	\$362.25	Field conditions increased qty
7	EROSION CONTROL BLANKET	-	SQ YD	\$1.15	4,838.00	4,838.00	\$5,563.70	Village approved using blanket in all parkways as recommended
9	AGGREGATE BASE COURSE, TYPE B	917.00	TON	\$36.00	1,284.00	367.00	\$13,212.00	Side street and Wilson Ave Limits extended as requested
10	HOT-MIX ASPHALT BASE COURSE, 7"	2,430.00	SQ YD	\$52.00	2,768.00	338.00	\$17,576.00	Revised HMA patch width at water main trench
11	AGGREGATE FOR TEMPORARY ACCESS	1,675.00	TON	\$5.00	1,500.00	(175.00)	(\$875.00)	Field conditions decreased qty
12	BITUMINOUS MATERIALS (PRIME COAT)	2,512.00	GAL	\$3.25	0.00	(2,512.00)	(\$8,164.00)	Pay Item agreed to as shown
13	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	853.00	TON	\$76.00	960.20	107.20	\$8,147.20	Side street and Wilson Ave Limits extended as requested by the Village
14	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	5,439.00	SQ YD	\$55.00	5,975.20	536.20	\$29,491.00	Side street limits off Wilson Ave extended as requested
16	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	88.00	SQ YD	\$55.00	250.40	162.40	\$8,932.00	Driveway widths increased as requested
17	DETECTABLE WARNINGS	44.00	SQ FT	\$24.00	356.00	312.00	\$7,488.00	ADA Ramp work on Wilson Ave increased by the Village.
18	PAVEMENT REMOVAL	2,430.00	SQ YD	\$6.50	2,768.00	338.00	\$2,197.00	Field conditions increased qty
19	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	7,613.00	SQ YD	\$3.25	8,466.00	853.00	\$2,772.25	Field conditions increased qty
20	DRIVEWAY PAVEMENT REMOVAL	188.00	SQ YD	\$4.75	690.00	502.00	\$2,384.50	Field conditions increased qty
21	COMBINATION CURB AND GUTTER REMOVAL	854.00	FOOT	\$1.05	1,711.00	857.00	\$899.85	Side street and Wilson Ave Limits extended as requested
22	SIDEWALK REMOVAL	474.00	SQ FT	\$1.00	3,211.30	2,737.30	\$2,737.30	sidewalk work on Wilson Ave increased by the Village.
23	CLASS D PATCHES, TYPE IV, 10 INCH	271.00	SQ YD	\$90.00	265.00	(6.00)	(\$540.00)	Final Balancing
25	STORM SEWER REMOVAL 12"	19.00	FOOT	\$5.00	77.00	58.00	\$290.00	Field conditions increased qty
27	DUCTILE IRON WATER MAIN 6"	138.00	FOOT	\$22.00	117.20	(20.80)	(\$457.60)	Field conditions decreased qty
28	DUCTILE IRON WATER MAIN 16"	5,405.00	FOOT	\$110.00	5,646.00	241.00	\$26,510.00	Final Balancing
29	BUTTERFLY VALVES 16"	11.00	EACH	\$7,000.00	12.00	1.00	\$7,000.00	Added a new valve west of Stewart
38	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	12.00	EACH	\$500.00	13.00	1.00	\$500.00	Added a new vault west of Stewart
40	REMOVING CATCH BASINS	-	EACH	\$107.00	1.00	1.00	\$107.00	Field conditions increased qty
41	REMOVING INLETS	-	EACH	\$70.00	3.00	3.00	\$210.00	Field conditions increased qty
42	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	4,385.00	FOOT	\$17.50	5,577.00	1,192.00	\$20,860.00	Side street and Wilson Ave Limits extended as requested by the Village

43	ENGINEER'S FIELD OFFICE, TYPE B	9.00	CAL MO	\$1,000.00	6.00	(3.00)	(\$3,000.00)	Final Balancing
44	CHANGEABLE MESSAGE SIGN	2.00	CAL MO	\$1,650.00	3.00	1.00	\$1,650.00	Requested additional notifications
45	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4" (YELLOW)	3,776.00	FOOT	\$4.05	3,917.00	141.00	\$571.05	Field conditions increased qty. Extended project limits west of Stewart on Wilson
46	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4" (WHITE)	1,321.00	FOOT	\$4.05	876.00	(445.00)	(\$1,802.25)	Parking areas on Wilson Ave reduced
47	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 6" (WHITE)	105.00	FOOT	\$7.50	230.00	125.00	\$937.50	Field conditions increased qty. For crosswalks on side streets off Wilson Ave.
48	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 12" (WHITE)	132.00	FOOT	\$16.00	135.00	3.00	\$48.00	Final Balancing
49	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 18" (WHITE)	105.00	FOOT	\$22.50	179.00	74.00	\$1,665.00	Field conditions increased qty
50	FIRE HYDRANTS TO BE REMOVED &	1.00	EACH	\$80.00	2.00	1.00	\$80.00	Plan revision (2) FH's removed instead
52	TRENCH BACKFILL, SPECIAL	4,849.00	CU YD	\$40.00	5,835.00	986.00	\$39,440.00	Final field measurements and quantity calculations verified which increased amount of TBF provided.
53	PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL	474.00	SQ FT	\$6.00	3,211.30	2,737.30	\$16,423.80	Extra sidewalk & ADA Ramp work added on Wilson Ave as requested
54	PAVEMENT REMOVAL (SPECIAL)	6,067.00	SQ YD	\$12.25	6,631.20	564.20	\$6,911.45	Side street and Wilson Ave Limits
57	SANITARY MANHOLES TO BE ADJUSTED	4.00	EACH	\$600.00	5.00	1.00	\$600.00	Final Balancing
60	FLUOROCARBON RUBBER (VITON) GASKET	77.00	EACH	\$660.00	78.00	1.00	\$660.00	Field conditions increased qty (1) for FH tee at 13th & School Street
69	BITUMINOUS DRIVEWAY PAVEMENT, 3"	100.00	SQ YD	\$40.00	439.20	339.20	\$13,568.00	Widths of aprons extended by the Village.
74	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	32.00	FOOT	\$100.00	94.50	62.50	\$6,250.00	Field conditions increased qty
78	TEMPORARY PAVEMENT MARKING TAPE, TYPE III 4" (WHITE)	1,329.00	FOOT	\$1.25	0.00	(1,329.00)	(\$1,661.25)	Not used
79	TEMPORARY PAVEMENT MARKING TAPE, TYPE III 4" (YELLOW)	2,060.00	FOOT	\$1.25	0.00	(2,060.00)	(\$2,575.00)	Not used
80	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	3,316.00	FOOT	\$2.35	3,338.00	22.00	\$51.70	Final Balancing
81	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	67.00	FOOT	\$3.75	0.00	(67.00)	(\$251.25)	Not used
82	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	110.00	FOOT	\$14.25	89.00	(21.00)	(\$299.25)	Field conditions decreased qty
85	MISCELLANEOUS WATER MAIN FITTINGS	2,000.00	POUND	\$5.00	825.00	(1,175.00)	(\$5,875.00)	Field conditions decreased qty
86	UNDERCUTTING FOR UTILITIES (CA-11)	20.00	CU YD	\$75.00	10.00	(10.00)	(\$750.00)	Field conditions decreased qty
88	DRAINAGE STRUCTURE TO BE ADJUSTED, WITH NEW TYPE 1 FRAME, CLOSED LID	22.00	EACH	\$450.00	27.00	5.00	\$2,250.00	Field conditions increased qty
89	DRAINAGE STRUCTURE TO BE ADJUSTED, WITH NEW TYPE 11 FRAME AND GRATE	3.00	EACH	\$550.00	8.00	5.00	\$2,750.00	Field conditions increased qty

90	MANHOLES TO BE RECONSTRUCTED, 2' TO 4'	2.00	EACH	\$1,500.00	3.00	1.00	\$1,500.00	Valve Vault Frame/Structure was removed from curb line north side of Wilson/Stewart Intersection.
94	STUMP REMOVAL OVER 15" DBH	-	EACH	\$150.00	2.00	2.00	\$300.00	2 tree stumps were removed on School after CO #1
96	ADDITIONAL HAULING SURCHARGE, SPECIAL WASTE	255.00	CU YD	\$25.00	0.00	(255.00)	(\$6,375.00)	Pay Item not used
97	ADDITIONAL HAULING SURCHARGE, NON-SPECIAL WASTE	255.00	CU YD	\$25.00	0.00	(255.00)	(\$6,375.00)	Pay Item not used
AUP1	HORIZONTAL DIRECTIONAL DRILL DUCTILE IRON WATER MAIN, 16"	2,901.00	FT	\$251.00	2,660.00	(241.00)	(\$60,491.00)	Field measurements reduced CO#1 anticipated plan quantities
AUP3	STORM SEWER R&R WITH WMQ PIPE 8INCH	25.00	FT	\$80.00	60.30	35.30	\$2,824.00	Found 8" storm sewer pipe not shown on the plans
TM7	07-11-16-Provide detour signage, set up and take down detour for extra work at Stewart & Wilson.	0	LS	\$657.09	1.00	1.00	\$657.09	07-11-16-Provide detour signage, set up and take down detour for extra work at Stewart & Wilson.
TM8	07-23-16 SAT- Repair (2) unknown underdrain pipes that were damaged during the excavation work on Wilson.	0	LS	\$3,801.00	1.00	1.00	\$3,801.00	07-23-16 SAT- Repair (2) unknown underdrain pipes that were damaged during the excavation work on Wilson.
TM9	08-18-16- Determine the cause for a sanitary sewer service back up at 411 Wilson Ave	0	LS	\$1,273.89	1.00	1.00	\$1,273.89	08-18-16- Determine the cause for a sanitary sewer service back up at 411 Wilson Ave
TM10	09-07-16 Repair unmarked water service damaged during construction at 613 Wilson Ave.	0	LS	\$812.90	1.00	1.00	\$812.90	09-07-16 Repair unmarked water service damaged during construction at 613 Wilson Ave.
TM11	09-07-16 Repair leaking 6 in water main found during the roadway excavation on Lombard Ave	0	LS	\$874.38	1.00	1.00	\$874.38	09-07-16 Repair leaking 6 in water main found during the roadway excavation on Lombard Ave.
TM12	09-20-16- Repair unmarked water service damaged during construction at 1003 Wilson Ave.	0	LS	\$460.56	1.00	1.00	\$460.56	09-20-16- Repair unmarked water service damaged during construction at 1003 Wilson Ave.
TM13	09-26-16 Remove 3 catch basins and replace with 3 inlets with TY11 Frames in the curb line, 12 inch storm pipes, and 2 Flared end Sections on Wilson Ave	0	LS	\$9,297.88	1.00	1.00	\$9,297.88	09-26-16 Work required after 16 inch water main was installed at the edge of pavement on Wilson.
TM14	10-11-16 Additional construction stakeout required for extra curb and gutter work added in Stage 2 on Wilson Ave.	0	LS	\$1,853.25	1.00	1.00	\$1,853.25	Additional construction stakeout required for extra curb and gutter work added in Stage 2 on Wilson Ave.
AUP5	Fire Hydrant Extension-24Inch	0	EA	\$1,150.00	1.00	1.00	\$1,150.00	Work not included in contract
AUP 5	Fire Hydrant Extension-18Inch	0	EA	\$1,000.00	2.00	2.00	\$2,000.00	Work not included in contract
AUP 5	Fire Hydrant Extension-12Inch	0	EA	\$875.00	1.00	1.00	\$875.00	Work not included in contract
AUP 7	Pavement grooving for inlaid pavement markings on Existing HMA -5 inch, 7inch, 13 inch, & 19 inch.	0	LSUM	\$4,641.00	1.00	1.00	\$4,641.00	Work not included in contract
CR1	Additional engineering credit for B&W time on 09/06/16.	0	LSUM	\$1,318.74	-1.00	(1.00)	(\$1,318.74)	Credit for scheduled inspection time (not used) as agreed too.
CR2	Street sign posts and signs (material) from Public Works.	0	LSUM	\$401.00	-1.00	(1.00)	(\$401.00)	Credit for materials (posts and signs) provided by the Village.

[illegible]