

DISTRICT-All

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 R. Niehaus, Village Manager

DATE: 12/17/2015 **B of T DATE:** 1/21/2016

TITLE: FY 2015 Asphalt Paving and Patching
Final Balancing Change Order No. # 2

SUBMITTED BY: Dave Gorman, P.E., Assistant Director of Public Works *DG*

BACKGROUND/POLICY IMPLICATIONS:

This is a final-balancing change order to reflect agreed quantities to date. This change order constitutes a (\$548,855.53) decrease in the cost of the project. Please refer to the Inter - Office Memorandum dated 12/17/15 for further details.

FISCAL IMPACT/FUNDING SOURCE:

(\$548,855.53) Decrease
TOTAL REVISED CONTRACT: \$934,323.47
P.O. #: 2015-2035
RM PROG: 22, 23, 24, 26
Account No.: 410.710.725.75420

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.

Inter-office Memo

To: Scott Niehaus, Village Manager

Through: Carl Goldsmith, Director of Public Works *CG*

From: Dave Gorman, P.E., Assistant Director of Public Works *DG*

Date: December 17, 2015

Subject: RM PROG 22, 23, 24, 26

2015 Asphalt Paving and Patching

Schroeder Asphalt Services, Inc.

Attached please find Change Order No. 2 (Final) for this project in the amount of a net decrease of (\$548,855.53), bringing final revised contract value of \$934,323.47. The change order represents agreed to final contract for existing pay items and adds four (4) Authorized Unit Price (AUP) items for unanticipated field conditions. Change Order No. 1 was previously approved by the Village Manager in the amount of a (\$1,471.00) deduction to the project. Village Board ratified the contract on May 21, 2015, Legistar # 150235.

ADJUSTMENT TO EXISTING QUANTITIES

Refer to summary sheets behind the change order form for all changes to contract pay items. Many reductions to the contract pay items are primarily related to key factors. The first is some streets have been re-scheduled for next year due to conflicts with train station. Secondly, Village attempted to obtain a STP grant for Crescent Boulevard (St. Charles Road to Village Limits.) As such, this was removed from this years' program. Also, due to IL RTE 53 Pump Station project scheduled for next year, it was determined that Crescent should be scheduled for 2017. Thirdly, pay items related to anticipated patching quantities (*based on pavement coring reports from geotechnical engineer*) were not needed as existing base conditions were found to be in very good condition.

NEW PAY ITEMS

AUP # 3 DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED WITH NEW FRAME & GRATE:

This was used in lieu of frame and cover as this item includes adjustment.

Pay Item Cost = \$6,720.00.

AUP # 4 MOBILIZATION C&G 9/26/15 – 311 CIMARRON:

Contractor needed to remove and replace small section of curb and gutter after storm sewer reconstruct.

Pay item Cost = \$650.00.

AUP # 5 EARTH EXCAVATION:

Contractor excavated for new sidewalk at Western Avenue and E. St. Charles Road.

Pay Item Cost = 1,504.71.

AUP # 6 FA-2 SAND:

Used to cover prime coat.

Pay Item Cost = \$335.40 Increase

RECOMMENDATION

This change order will be presented at the January 12th Public Works Committee meeting. If the committee recommends approval, please present this change order to the President and Board of Trustees for approval at the next regularly scheduled meeting on January 21, 2016. If approved, please have two (2) signed copies returned to PW-Engineering for further processing.

R E S O L U T I O N
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 Final-Balancing Change Order No. 2 to the contract between the Village of Lombard and Schroeder Asphalt Services, Inc. regarding the FY 2015 Asphalt Paving and Patching Program, as attached hereto as Exhibit "A" and made part hereof, (the "Final Balancing Change Order") to the Corporate Authorities of the Village of Lombard; and

WHEREAS, said Change Order attached hereto as Exhibit "A" would decrease the dollar amount of the contract by (\$548,855.53.)

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 it is in the best interests of the Village of Lombard to approve the Change Order in its proposed form.
- B. 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 _____ day of _____, 2016,
pursuant to a roll call vote as follows:

Resolution _____

Page 2

Ayes: _____

Nays: _____

Absent: _____

Approved by me this _____ day of _____, 2016.

Keith Giagnorio
Village President

ATTEST:

Sharon Kuderna
Village Clerk

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: 2015 Asphalt Paving and Patching
 PROJECT NO.: 22, 23, 24, 25
 LOCATION: Various
 CONTRACTOR: Schroeder Asphalt Services, Inc.

CHANGE ORDER: 2
 DATE: 12/1/2015

DESCRIPTION OF CHANGE ORDER: This is a final balancing change order # 2, and will decrease the current contract amount.

ORIGINAL CONTRACT BUDGET AMOUNT:	[1]	<u>\$ 1,484,600.00</u>
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2]	<u>(\$1,421.00)</u>
CURRENT CONTRACT AMOUNT: ((1)+[2])	[3]	<u>\$ 1,483,179.00</u>
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4]	<u>(\$548,855.53)</u>
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ((3)+[4])		<u>\$934,323.47</u>

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ((2)+[4]) (\$550,276.53)

TIME EXTENSION OR REDUCTION: N/A

TOTAL CONTRACT TIME: (PENDING APPROVAL) N/A

BUDGET ESTIMATE: \$1,484,600.00

ENGINEER'S ESTIMATE: \$1,462,684.19

RECOMMENDED FOR ACCEPTANCE :

David A. Trais 12-1-15 Approved By: _____
 Resident Engineer Date Director of Finance Date

Micah Higgins 12-1-15 Approved By: _____
 Contractor Signature Date ($< \$10K$ or 25%) Village Manager
Micah Higgins Corp Secretary
 Print Name and Title

[Signature] 12-18-15 Approved By: _____
 Village Engineer Date ($> \$10K$ or 25%) Village President

[Signature] 12/18/15 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	Final Quantity	Difference	Amount	Initial Each Row	Agreement to Final Quantities
20201200	REM & DISP OF UNSUITABLE MATERIAL	300	CY	\$ 39.00	0 0	-300.0	-\$11,700.00		
35800100	PREPARATION OF BASE	6,200	SY	\$ 1.00	0 0	-6,200.0	-\$6,200.00		
35800200	AGGREGATE BASE REPAIR CA-6	625	TN	\$ 22.00	0 0	-625.0	-\$13,750.00		
X4230210	PCC DRIVEWAY PAVT 6 SP	100	SY	\$ 68.15	89 1	-30.9	-\$2,044.04		
40201000	AGGREGATE FOR TEMPORARY ACCESS	140	TN	\$ 22.00	84 0	-56.0	-\$1,232.00		
44000157	HMA SURF REM 2	38,410	SY	\$ 2.60	37,932.5	-477.5	-\$1,241.50		
44000163	HMA SURF REM 3-1/2	6,200	SY	\$ 4.05	5,558 0	-642.0	-\$2,600.10		
44000185	HMA SURF REM 4	0	SY	\$ 5.35	0 0	0.0	\$0.00		
40800275	BITUMINOUS MATERIALS (PRIME COAT)	20,075	LB	\$ 0.01	1,909 0	-18,166.0	-\$181.66		
44000200	DRIVE PAVEMENT REM	1,300	SY	\$ 12.00	920 9	-379.1	-\$4,549.20		
40803080	HMA BC IL-19 N50 2"	700	TN	\$ 74.00	658 9	-41.1	-\$3,041.40		
40800625	LEVELING BINDER IL 9.5 FG (MACHINE METHOD), N50	0	TN	\$ 105.00	0 0	0.0	\$0.00		
40803310	HMA SC 'D' N50 2"	5,025	TN	\$ 81.00	3,778 7	-1,246.3	-\$100,950.30		
42400200	PORTLAND CONCRETE SIDEWALK	2,650	SF	\$ 6.30	3,187 5	537.5	\$3,386.25		
42400800	DETECTABLE WARNING, PLASTIC	850	SF	\$ 47.25	344 0	-506.0	-\$23,908.50		
44000500	COMB CURB GUTTER REM	2,240	FT	\$ 5.25	2,286 0	26.0	\$136.50		
44000600	SIDEWALK REMOVAL	2,650	SF	\$ 1.05	3,187 5	537.5	\$564.38		
44201672	CL D PATCH, 2" TYPE II - HMA SC 'D' N50 2"	0	SY	\$ 33.00	0 0	0.0	\$0.00		
44201674	CL D PATCH, 2" TYPE III - HMA SC 'D' N50 2"	0	SY	\$ 31.25	0 0	0.0	\$0.00		
44201676	CL D PATCH, 2" TYPE IV - HMA SC 'D' N50 2"	0	SY	\$ 30.80	0 0	0.0	\$0.00		
44201692	CL D PATCH 4" TYPE III	1,550	SY	\$ 52.00	0 0	-1,550.0	-\$80,800.00		
44201705	CL D PATCH 5", TYPE II	1,100	SY	\$ 65.50	364.3	-735.7	-\$48,188.35		
44201709	CL D PATCH 5", TYPE III	750	SY	\$ 58.00	347.7	-402.3	-\$23,333.40		
44201711	CL D PATCH 5", TYPE IV	900	SY	\$ 58.00	574.1	-325.9	-\$18,902.20		
44201713	CL D PATCH 6", TYPE I	0	SY	\$ 86.00	0 0	0.0	\$0.00		
44201717	CL D PATCH 6", TYPE II	400	SY	\$ 74.00	0 0	-400.0	-\$29,600.00		
44201721	CL D PATCH 6", TYPE III	400	SY	\$ 72.00	0 0	-400.0	-\$28,800.00		
44201761	CL D PATCH 10", TYPE I	0	SY	\$ 100.00	0 0	0.0	\$0.00		
44201765	CL D PATCH 10", TYPE II	115	SY	\$ 100.00	7.2	-107.8	-\$10,780.00		
44201769	CL D PATCH 10", TYPE III	75	SY	\$ 90.00	70.7	-4.3	-\$387.00		
44201771	CL D PATCH 10", TYPE IV	0	SY	\$ 90.00	85.9	85.9	\$8,631.00		
44201789	CL D PATCH 12", TYPE II	100	SY	\$ 120.00	0 0	-100.0	-\$12,000.00		
44201794	CL D PATCH 12", TYPE III	100	SY	\$ 120.00	0 0	-100.0	-\$12,000.00		
44201827	CL D PATCH 15", TYPE II	25	SY	\$ 150.00	53 5	28.5	\$4,275.00		
60107600	PIPE UNDERDRAINS 4"	80	FT	\$ 68.25	0 0	-80.0	-\$5,460.00		
60235700	INLET, TYPE A, TYPE 3 F&G	2	EA	\$ 1,995.00	0 0	-2.0	-\$3,990.00		
60603800	COMB CC&G TB6.12	2,240	FT	\$ 23.10	2,156 5	-83.5	-\$1,928.85		
60605000	COMB CC&G TB6.24	50	FT	\$ 38.85	109 5	59.5	\$2,311.58		
68900200	NON SPL WASTE DISPOSAL	50	CY	\$ 100.00	0 0	-50.0	-\$5,000.00		
70101700	TRAFFIC CONTROL & PROTECT	1	LS	\$ 8,000.00	1.0	0.0	\$0.00		
X0327762	RAILROAD FLAGGER	1	LF	\$ 1,000.00	1.0	0.0	\$0.00		
Z0048685	RAILROAD PROTECTIVE LIABILITY INSURANCE	1	LS	\$ 8,400.00	1.0	0.0	\$0.00		
Z0004510	HMA DRIVEWAY PVT 3	1,200	SY	\$ 27.00	851.8	-348.2	-\$9,401.40		
X0017400	DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED	50	EA	\$ 504.00	81.0	31.0	\$15,824.00		
X0017700	DRAINAGE AND UTILITY STRUCTURES TO BE RECONSTRUCTED	30	EA	\$ 1,575.00	2.0	-28.0	-\$44,100.00		
80403800	FRAME AND COVER	5	EA	\$ 472.50	0 0	-5.0	-\$2,362.50		
X2110104	PUVLERIZED TOPSOIL F & P 4	5,575	SY	\$ 4.67	362.5	-5,212.5	-\$24,342.38		
X2500920	SEED	5,575	SY	\$ 1.89	362.5	-5,212.5	-\$9,851.63		
X2511630	EROSION CONTROL BLANKET (SPECIAL)	5,575	SY	\$ 3.15	362.5	-5,212.5	-\$16,419.38		
	DUST CONTROL	25	EA	\$ 100.00	0 0	-25.0	-\$2,500.00		
AUP # 1	LEVELING BINDER IL 9.5 (MACHINE METHOD), N50	1750	TN	\$ 94.00	1,415 1	-334.9	-\$31,480.60		
AUP # 2	MIXTURE for CRACKS JOINTS and FLANGEWAYS	20	TN	\$210.00	19.2	-0.8	-\$168.00		
AUP # 3	DRAINAGE and UTILITY STRUCTURES to be ADJUSTED with NEW FRAME & GRATE		EA	\$ 840.00	8.0	8.0	\$6,720.00		
AUP # 4	MOBILIZATION CC&G 9/28/15		LS	\$ 650.00	1.0	1.0	\$650.00		
AUP # 5	EARTH EXCAVATION		CY	\$ 44.65	33.7	33.7	\$1,504.71		
AUP # 6	FA-2 Sand		TN	\$ 20.00	16.8	16.8	\$335.40		

Total Value of Final Balancing Change Order # 2 (\$548,655.53)

