

**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 Niehaus, Village Manager

**DATE:** 9/2/2014      **B of T DATE:** 10/2/2014

**TITLE:** FY 2014 Asphalt Paving and Patching  
Change Order No. # 1

**SUBMITTED BY:** David A. Dratnol, P.E., Village Engineer *DDA*

**BACKGROUND/POLICY IMPLICATIONS:**

This is a semi-balancing change order to increase the contract amount. This change constitutes a \$33,513.35 increase in the cost of the project. Please refer to the Inter - Office Memorandum dated 9/3/14 for further details.

**FISCAL IMPACT/FUNDING SOURCE:**

\$33,513.35 INCREASE  
TOTAL REVISED CONTRACT: \$1,152,036.35  
P.O. #: 2014-00001075  
RM PROG: 24  
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.

## Interoffice Memo

**To:** Scott Niehaus, Village Manager  
**Through:** Carl Goldsmith, Director of Public Works *ag*  
**From:** David A. Dratnol, P.E., Village Engineer *10/2/14*  
**Date:** September 03, 2014  
**Subject:** RM PROG 22, 23, 24, 26  
 2014 Asphalt Paving and Patching  
 Brothers Asphalt Paving Inc.

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Attached please find Semi – Final Balancing Change Order No. 1 for FY 2014 Asphalt Paving and Patching. This semi-final balancing change order increases the contract in the amount of \$33,513.35, which brings the net contract amount to \$1,152,036.35.

The quantities in this change order reflect items that have been completed and needed to be balanced. The items of larger increases or decreases are described in further detail below:

Bituminous Surface Removal, 1-1/2" decreased 4,604 SY totaling (\$4,604.00).  
 Bituminous Surface Removal, 2" increased 12,600.00 SY totaling \$22,680.00.

The increase in quantities reflects additional work on Grace Street between Sunset Avenue and Prairie Avenue.

Removal and Disposal of Unsuitable Material decreased -550 CY totaling (\$13,750.00).  
 Bit Bse Cse 4 ¾" decreased -1,500 SY totaling (\$30,000.00).  
 Aggregate Base Repair CA-6 decreased -200 CY totaling (\$5,400.00).  
 Bituminous Surface Removal, 4" decreased -2,100 SY totaling (\$4,830.00).  
 HMA BC IL-19 N50 2 ¼" decreased -1,500 SY totaling (\$15,000.00)

This was due to additional patching being used in lieu of full-depth removal as called-out on various streets.

HMA SC 'C' N50 2" decreased -3,725 SY totaling (\$29,000.00).

Comb Curb and Gutter removal increased 2,524.8 LF totaling \$7,574.40.  
 Comb CC&G B6.12 increased 2,524.8 LF totaling \$37,872.00  
 Area Reflective Crack Control Treatment, System A decreased -7,638 SY totaling (\$10,693.20).  
 Drive pavement Removal increased 775 SY totaling \$3,875.00.  
 PCC Driveway Pavement decreased -75 SY totaling (\$3,375.00). As-measured quantity.  
 Bit driveway Pavement 9 increased 850 SY totaling \$17,000.00.

Due to budgetary reasons, two (2) streets were removed from this years' program in order to resolve a drainage issue in the cul-de-sac on Manor Hill Court. The cul-de-sac would not drain out towards Manor Hill Lane, which requires removal and replacement of curb and gutter and re-grading to restore proper drainage. The increase in concrete curb and gutter replacement was also the result of additional areas needing replacement throughout project limits.

CL D Patch, 5" increased 1450 SY totaling \$58,000.00 due to extremely poor base conditions on Hillcrest Lane, Collen Drive, Elizabeth Lane, Colony Court, Manor Hill Court.

CL D Patch, 10" decreased -39.6 SY totaling (\$2,772.70)

CL D Patch, 12" increased 40 SY totaling \$2,800.00 due to additional patch areas.

CL D Patch, 15" decreased -41.4 SY totaling (\$4,142.00) due to good asphalt base on patches on IDOT ROW.

Pref Pl Pm Tb Line 4 White decreased -150 LF totaling (\$1,071.00).

Pref Pl Pm Tb Line 18 White decreased -278 LF totaling (\$11,909.52).

These quantities were not used.

Drainage and Utility Structures to be Adj decreased -3 EA totaling (\$1,050.00).

Drainage and Utility Structures to be Recon decreased -11 EA totaling (\$16,500.00).

These items were not used.

4" Pulverized Topsoil increased 500 SY totaling \$3,315.00.

Seed increased 500 SY totaling \$1,275.00.

This was due to the additional work on Manor Hill Court.

A new pay item, AUP # 1, additional 425 Tons of surface mix at \$71.43/TN was added to the project as part of this change order totaling \$30,357.75. This material was placed to buildup the crown of various roadways to assist in drainage and was also placed in some areas that were deeper along the edges.

A new pay item, AUP # 3 one (1) LS - Mobilization for Grace Street grinding was added to the project as part of this change order totaling \$6,000.00.

This change order will be presented at the September 9th Public Works Committee meeting. If recommended by the Committee, please present this change order to the Board of Trustees for approval. 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 Change Order No.1 to the contract between the Village of Lombard and Brothers Asphalt Paving, Inc. regarding the FY 2014 Asphalt Paving and Patching 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 \$33,513.35.

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 \_\_\_\_\_, 2014,  
pursuant to a roll call vote as follows:

Resolution \_\_\_\_\_

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Ayes: \_\_\_\_\_

Nays: \_\_\_\_\_

Absent: \_\_\_\_\_

Approved by me this \_\_\_\_\_ day of \_\_\_\_\_, 2014.

\_\_\_\_\_  
Keith Giagnorio  
Village President

ATTEST:

\_\_\_\_\_  
Sharon Kuderna  
Village Clerk

# VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: FY 2014 Asphalt Paving and Patching  
 PROJECT NO.: \_\_\_\_\_  
 LOCATION: Various CHANGE ORDER: 1  
 CONTRACTOR: Brothers Asphalt Paving Inc. DATE: 9/2/2014

DESCRIPTION OF CHANGE ORDER: This is a semi-balancing change order, and will increase the contract amount.

|  |     |                       |
|--|-----|-----------------------|
| ORIGINAL CONTRACT BUDGET AMOUNT:                               | [1] | <u>\$1,118,523.00</u> |
| TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:                    | [2] | <u>\$0.00</u>         |
| CURRENT CONTRACT AMOUNT: ([1]+[2])                             | [3] | <u>\$1,118,523.00</u> |
| PROPOSED CHANGE ORDER: (PENDING APPROVAL)                      | [4] | <u>\$33,513.35</u>    |
| PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4]) |     | <u>\$1,152,036.35</u> |

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) \$33,513.35

TIME EXTENSION OR REDUCTION: N/A

TOTAL CONTRACT TIME: (PENDING APPROVAL) N/A

BUDGET ESTIMATE: \$1,118,523.00

ENGINEER'S ESTIMATE: \$1,118,523.00

**RECOMMENDED FOR ACCEPTANCE:**

David A. Travis 9/3/14 Approved By: \_\_\_\_\_ Date  
 Resident Engineer Date Director of Finance Date

Natalia Lallila 9/3/14 Approved By: \_\_\_\_\_ Date  
 Contractor Date (<\$10K or 25%) Village Manager Date

David Schubert 9/4/14 Approved By: \_\_\_\_\_ Date  
 Village Engineer Date (>\$10K or 25%) Village President Date

[Signature] 9/4/14 Attest: \_\_\_\_\_ Date  
 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.

FY 2014 Asphalt Paving and Patching

| NO                 | ITEM  | Original Quantity | Unit | Unit Price | Add. or Deduct | Revised Quantity | Total Price    |
|--------------------|---|-------------------|------|------------|----------------|------------------|----------------|
| 20201200           | REM & DISP OF UNSUITABLE MATERIAL                   | 625               | CY   | \$25.00    | -550.0         | 75.0             | -\$13,750.00   |
| 35501303           | BIT BASE CSE 4 3/4"                                 | 2,100             | SY   | \$20.00    | -1500.0        | 600.0            | -\$30,000.00   |
| 35800200           | AGGREGATE BASE REPAIR CA-6                          | 275               | CY   | \$27.00    | -200.0         | 75.0             | -\$5,400.00    |
| 42300200           | PCC DRIVEWAY PVT 6 SP                               | 150               | SY   | \$45.00    | -75.0          | 75.0             | -\$3,375.00    |
| 44000155           | BITUMINOUS SURFACE REMOVAL 1 1/2"                   | 20,100            | SY   | \$1.00     | -4604.0        | 15,496.0         | -\$4,604.00    |
| 44000157           | BITUMINOUS SURFACE REMOVAL 2"                       | 63,000            | SY   | \$1.80     | 12800.0        | 75,800.0         | \$22,880.00    |
| 44000165           | BITUMINOUS SURFACE REMOVAL 4"                       | 2,100             | SY   | \$2.30     | -2100.0        | 0.0              | -\$4,830.00    |
| 40600100           | BITUMINOUS MATERIALS (PRIME COAT)                   | 200               | GAL  | \$1.00     | -180.0         | 20.0             | -\$180.00      |
| 44000200           | DRIVE PAVEMENT REM                                  | 625               | SY   | \$5.00     | 775.0          | 1,400.0          | \$3,875.00     |
| 40603080           | HMA BC IL-19 N50 2 1/4"                             | 2,100             | SY   | \$10.00    | -1500.0        | 600.0            | -\$15,000.00   |
| 40603310           | HMA SC 'C' N50 2"                                   | 65,000            | SY   | \$8.00     | -3725.0        | 61,275.0         | -\$29,800.00   |
| 42400800           | DETECTABLE WARNING, PLASTIC                         | 1,000             | SF   | \$18.00    | -22.0          | 978.0            | -\$396.00      |
| 44000500           | COMB CURB AND GUTTER REM                            | 2,500             | FT   | \$3.00     | 2524.8         | 5,024.8          | \$7,574.40     |
| 44300100           | AREA REFLECTIVE CRACK CONTROL TREATMENT, SYSTEM A   | 84,400            | SY   | \$1.40     | -7638.0        | 76,762.0         | -\$10,693.20   |
|                    | CL D PATCH 5"                                       | 1,000             | SY   | \$40.00    | 1450.0         | 2,450.0          | \$88,000.00    |
|                    | CL D PATCH 10"                                      | 50                | SY   | \$70.00    | -39.6          | 10.4             | -\$2,772.70    |
|                    | CL D PATCH 12"                                      | 50                | SY   | \$70.00    | 40.0           | 90.0             | \$2,800.00     |
|                    | CL D PATCH 15"                                      | 50                | SY   | \$100.00   | -41.4          | 8.6              | -\$4,142.00    |
| 60235700           | INLET, TYPE A, TYPE 3 F&G                           | 2                 | EA   | \$1,500.00 | -1.0           | 1.0              | -\$1,500.00    |
| 60603800           | COMB CC&G TB6.12                                    | 2,500             | FT   | \$15.00    | 2524.8         | 5,024.8          | \$37,872.00    |
| 66800200           | NON SPL WASTE DISPOSAL                              | 50                | CY   | \$10.00    | -50.0          | 0.0              | -\$500.00      |
| 78003110           | PREF PL PM TB LINE 4 WHITE                          | 150               | LF   | \$7.14     | -150.0         | 0.0              | -\$1,071.98    |
| 78003130           | PREF PL PM TB LINE 6 WHITE                          | 200               | LF   | \$12.24    | 17.0           | 217.0            | \$208.08       |
| 78003180           | PREF PL PM TB LINE 18 WHITE                         | 525               | LF   | \$42.84    | -278.0         | 247.0            | -\$11,909.52   |
| Z0004534           | BIT DRIVEWAY PAVT 9                                 | 475               | SY   | \$20.00    | 850.0          | 1,325.0          | \$17,000.00    |
|                    | DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED      | 50                | EA   | \$350.00   | -3.0           | 47.0             | -\$1,050.00    |
|                    | DRAINAGE AND UTILITY STRUCTURES TO BE RECONSTRUCTED | 15                | EA   | \$1,500.00 | -11.0          | 4.0              | -\$16,500.00   |
|                    | 4" PULVERIZED TOPSOIL                               | 1,100             | SY   | \$6.63     | 500.0          | 1,600.0          | \$3,315.00     |
|                    | SEED  | 1,100             | SY   | \$2.55     | 500.0          | 1,600.0          | \$1,275.00     |
|                    | Concrete Placement - Testing Cancellation 6/12/2014 |                   | HR   | -\$85.23   | 2.0            | 2.0              | -\$170.46      |
| Backcharge by Wang | HMA SC 'C' N50 2"                                   |                   | TN   | \$71.43    | 425.0          | 425.0            | \$30,357.75    |
| AUP # 1            | Individual Highway Bond for IDOT ROW                |                   | LS   | \$200.00   | 1.0            | 1.0              | \$200.00       |
| AUP # 2            | Mobilization for Grace Street Grinding              |                   | LS   | \$6,000.00 | 1.0            | 1.0              | \$6,000.00     |
| AUP # 3            |   |                   |      |            |                |                  | \$33,513.35    |
|                    |   |                   |      |            |                | Contract Total   | \$1,118,523.00 |