

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: William T. Lichter, Village Manager

DATE: August 3, 2004 (COW) (B of T) **Date:** August 19, 2004

TITLE: Special Assessment 218
Change Order #2

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

BACKGROUND/POLICY IMPLICATIONS:

See memo

FISCAL IMPACT/FUNDING SOURCE:

\$18,253.27 INCREASE

Project #: ST-03-06

HTE Project #: 0330

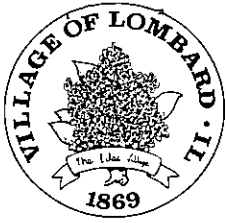
PO #: 049773

8735.809500

Review (as necessary):

| | |
|--|---------------------|
| Village Attorney X _____ | Date _____ |
| Finance Director X <i>DR Leonard J Flood</i> | Date <i>8/10/04</i> |
| Village Manager X <i>W. T. Lichter</i> | Date <i>8/10/04</i> |

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.



040346

InterOffice Memo

To: William T. Lichter, Village Manager
From: David A. Dratnol, P.E., Village Engineer *Dratnol*
Date: August 4, 2004
Subject: Special Assessment 218

Attached please find Change Order No. 2 for this project in the amount of \$18,253.27. The change order represents amendments to existing pay items in the following areas:

1. **Tree Removal.** Additional quantities for tree removal were needed due to conflicts with new water and sewer service lines and for sidewalks to be located per Village code – one foot offset from the right-of-way.

The total cost of this work is \$1,651.20 (\$853.20+ \$798.00).

2. **Roadway Excavation.** Excavation of poor soils on Fairfield Avenue exceeded the limits extrapolated from the soil borings. Additional excavation was necessary. Stone (Porous Granular Embankment) was used to fill the excavated area.

The total cost of this work is \$6,281.44 (\$3,195.50 + \$3,085.94).

3. **Water Main.** Modifications to the water main on Fairfield were made in the field. The additional pay items quantities included trench backfill, a new service line and a non-pressure connection to the existing main.

The total cost of this work is \$9,570.63 (\$6,856.43 + \$2,659.20 +\$430.00 - \$3,825.00 + \$3,450.00).

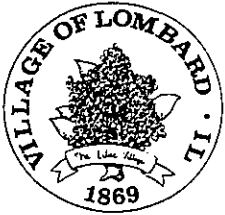
4. **Erosion Control.** To comply with NPDES guidelines additional sediment “traps” were installed per direction of the Village Engineer.

The total cost of this work is \$750.00

For an in-depth explanation of each pay item, please refer to the second page of the change order form.

Please note the change in the net contract amount is an increase of \$27,849.27 to the original contract amount. Change Order #1 was under the \$10,000 threshold (\$9,596.00) and was sent directly to the Village Manager for approval.

This item will be presented to the Public Works Committee on August 10, 2004 and the Board of Local Improvements on August 12, 2004. Pending Committee recommendation, please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on August 19, 2004. If approved, please have two signed copies returned to Engineering for further processing.



RESOLUTION
R _____ 05

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. 2 to the contract between the Village of Lombard and R. W. Dunteman Company regarding Special Assessment 218 (Grace and Fairfield), 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 \$18,253.27

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 _____ day of _____, 2004

Ayes: _____

Nays: _____

Absent: _____

Approved this _____ day of _____, 2004

William J. Mueller
Village President

ATTEST:

Barbara Johnson
Deputy Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Special Assessment 218 PROJECT NO.: ST-03-06

LOCATION: Grace St. and Fairfield Ave. (Central Ave. to Roosevelt Rd.),
Central (Grace St. to Fairfield Ave.; street lighting installation
only) CHANGE ORDER: 2

CONTRACTOR: R.W. Dunteman Company DATE: 7/31/2004

DESCRIPTION OF CHANGE ORDER: See attachment for explanation of changes.

| | | |
|--|-----|-----------------------|
| ORIGINAL CONTRACT AMOUNT: | [1] | <u>\$1,223,882.05</u> |
| TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS: | [2] | <u>\$9,596.00</u> |
| CURRENT CONTRACT AMOUNT: ([1]+[2]) | [3] | <u>\$1,233,478.05</u> |
| PROPOSED CHANGE ORDER: (PENDING APPROVAL) | [4] | <u>\$18,253.27</u> |
| PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4]) | [5] | <u>\$1,251,731.32</u> |

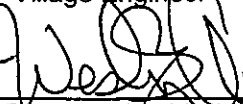
| | | |
|--|--|--------------------------|
| NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) | | <u>\$27,849.27</u> |
| TIME EXTENSION OR REDUCTION: | | <u>NONE</u> |
| TOTAL CONTRACT TIME: (PENDING APPROVAL) | | <u>165 Calendar Days</u> |
| BUDGET ESTIMATE: | | <u>\$1,223,882.05</u> |
| ENGINEER'S ESTIMATE: | | <u>\$1,597,540.75</u> |

RECOMMENDED FOR ACCEPTANCE :

| | | | |
|--|-----------------------|---|------|
|  Resident Engineer | <u>8/4/04</u> Date | Approved By: _____ Director of Finance | Date |
|--|-----------------------|---|------|

| | | | |
|---|-----------------------|--|------|
|  Contractor | <u>8/4/04</u> Date | Approved By: _____ (-<\$10K or 25%) Village Manager | Date |
|---|-----------------------|--|------|

| | | | |
|---|-----------------------|--|------|
|  Village Engineer | <u>8/4/04</u> Date | Approved By: _____ (->\$10K or 25%) Village President | Date |
|---|-----------------------|--|------|

| | | | |
|---|-----------------------|--------------------------------|------|
|  Director of Public Works | <u>8/4/04</u> Date | Attest: _____ Village Clerk | Date |
|---|-----------------------|--------------------------------|------|

Accountant _____ 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.

C.O. #2

| NO | ITEM | CURRENT QUANTITY | UNIT | UNIT PRICE | REVISED QUANTITY | DIFFERENCE | AMOUNT | |
|----------|---|------------------|------|------------|------------------|------------|--------------------|---|
| 20100210 | TREE REMOVAL 6-15 | 152.0 | UNIT | \$11.85 | 224.0 | 72.0 | \$853.20 | Additional tree removal is necessary to install residential utility services (water and sewer lines) and to construct sidewalks in a more consistent line. |
| 20100210 | TREE REMOVAL >15 | 200.0 | UNIT | \$14.00 | 257.0 | 57.0 | \$798.00 | Additional tree removal is necessary to install residential utility services (water and sewer lines) and to construct sidewalks in a more consistent line. |
| 20201200 | REM & DISP UNSUITABLE MATERIALS | 420.0 | CY | \$17.50 | 602.6 | 182.6 | \$3,195.50 | Soils were encountered which required removal and replacement with aggregate to provide a stable roadway base. |
| 2070040 | POROUS GRANULAR EMBANKMENT SUBGRADE | 420.0 | CY | \$16.90 | 602.6 | 182.6 | \$3,085.94 | Soils were encountered which required removal and replacement with aggregate to provide a stable roadway base. |
| 20800250 | TRENCH BACKFILL, SPECIAL | 2,325.0 | CY | \$28.70 | 2,563.9 | 238.9 | \$6,856.43 | Trench backfill was necessary to backfill a watermain trench which needed to be relocated within 2 feet of the new curb and gutter due to the location of the existing watermain (Fairfield Avenue 206+00 to 209+00 +/-). |
| 56200500 | WATER SERVICE LINE 1-1/2" | 30.0 | FEET | \$41.55 | 94.0 | 64.0 | \$2,659.20 | An additional water service was discovered to be 1-1/2" and needed to be replaced (1172 Fairfield). |
| 56201800 | CORPORATION STOP 1-1/2" | 1.0 | EA | \$430.00 | 2.0 | 1.0 | \$430.00 | An additional water service was discovered to be 1-1/2" and needed to be replaced (1172 Fairfield). |
| Z0044800 | PRESSURE CONNECTION 8" X 8" | 1.0 | EA | \$3,825.00 | 0.0 | (1.0) | (\$3,825.00) | A connection to be performed as a pressure connection was able to be performed as a shut-down connection. |
| LOM56102 | CONNECT EXIST WATERMAIN NON-PRESSURE | 2.0 | EA | \$3,450.00 | 3.0 | 1.0 | \$3,450.00 | A connection to be performed as a pressure connection was able to be performed as a shut-down connection. |
| NA | SEDIMENT CONTROL DRAINAGE STRUCTURE INLET | 24.0 | EA | \$150.00 | 29.0 | 5.0 | \$750.00 | Some existing drainage structures required sediment control filters (Catch-Alls) to keep debris from entering the storm sewer system. |
| | TOTAL | | | | | | \$18,253.27 | |