

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: David A. Hulseberg, AICP, ICMA-CM, Village Manager

DATE: February 13, 2013 (COW) (B of T) **Date:** February 21, 2013

TITLE: IDOT Agreement for Traffic Signal Improvements; IL-38 and Westmore/Meyers LED and Battery Back-up Equipment Upgrade

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

BACKGROUND/POLICY IMPLICATIONS:

Authorization to enter into an Agreement with the Illinois Department of Transportation to share the cost of traffic signal improvements at the IL Rt. 38 and Westmore/Meyers Road intersection within the Village of Lombard by paying for each approach leg's share of ten (10) percent of the signal upgrades and associated engineering.

FISCAL IMPACT/FUNDING SOURCE:

Agreement Expenditure: \$431.25

CIP Funds: \$431.25

Account Number: 410.710.725

PW Project Number: ST-13-06

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: David A. Hulseberg, AICP, ICMA-CM, Village Manager
Through: Carl Goldsmith, Director of Public Works *CG*
From: David A. Dratnol, P.E., Village Engineer *DAD*
Date: February 13, 2013
Subject: IDOT Agreement for Traffic Signal Improvements;
LED and Battery Backup Systems

Attached please find a resolution and an Agreement with the Illinois Department of Transportation (IDOT) for sharing the cost of Traffic Signal Improvements. Specific improvements include upgrading incandescent traffic signal optics to Light Emitting Diode (LED) modules and battery back-up systems for the IL 38 and Westmore/Meryers intersection located within the Village of Lombard. IDOT proposes to pay for the first 90% of the design, material, and installation costs, with the remaining 10% of these costs being paid by each approaching leg's jurisdiction.

This Agreement provides for the Village to fund an estimated \$431.25 for the subject project equipment and services. The Village will utilize residual funds from Public Works Capital Improvement Programs. IDOT and other funding sources will pay for all other project costs and services. Staff recommends approval of the Agreement as attached hereto.

Please present this Agreement and resolution to the President and Board of Trustees for their review at their regular meeting of February 21, 2013. If approved, please return three (3) original signed copies to Public Works-Engineering for further processing.

DAD/fsk

RESOLUTION
R _____ 13

**A RESOLUTION AUTHORIZING SIGNATURE OF
PRESIDENT AND CLERK ON AN AGREEMENT**

WHEREAS, the Corporate Authorities of the Village of Lombard have received an Agreement between the Village of Lombard, and Illinois Department of Transportation regarding the engineering and installation of Light-Emitting Diode traffic signal modules and battery back-up equipment at IL 38 and Westmore/Meyers Road intersection maintained and operated by the Illinois Department of Transportation that service the Village of Lombard as attached hereto and marked Exhibit "A"; and

WHEREAS, the Corporate Authorities deem it to be in the best interest of the Village of Lombard to approve such request and agreement.

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 the Village President be and hereby is authorized to sign on behalf of the Village of Lombard said agreement and request as attached hereto.

SECTION 2: That the Village Clerk be and hereby is authorized to attest said agreement and request as attached hereto.

Adopted this 21st day of February, 2013.

Ayes; _____

Nays: _____

Absent: _____

Approved this 21st day of February, 2013.

Village President

ATTEST:

Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

AGREEMENT

THIS AGREEMENT entered into this _____ day of _____ A.D., by and between the STATE OF ILLINOIS, acting by and through its Department of Transportation, hereinafter called the STATE, and the Village of Lombard, of the State of Illinois, hereinafter called the VILLAGE.

WITNESSETH

WHEREAS, the STATE is proposing to upgrade the traffic signals on the state highways with Light-Emitting-Diode (LED) modules, Uninterruptible Power Supply (UPS) and Countdown Pedestrian Signals (CD Ped) at the intersection of IL 38 at Meyers/Westmore Av (to be known as STATE Section 2012-082TS and Contract No. 60W00-Job No. C-91-136-13). This LED upgrade project will require cost participation similar to the federal Highway Safety Improvement Program (HSIP). State funds will be used for 90% of the traffic signal upgrade costs with the remaining 10% split based on the proportionate share of approach leg jurisdiction.

WHEREAS, the VILLAGE is desirous of said improvement in that same will be of immediate benefit to the VILLAGE, and permanent in nature; and,

WHEREAS, the intersection of IL 38 at Meyers/Westmore Av., lies within the corporate limits of the VILLAGE.

NOW THEREFORE, in consideration of the mutual covenants contained herein, the parties hereto agree as follows:

1. The STATE agrees to prepare plans and specifications, receive bids, award the contract, furnish engineering inspection during construction, and cause the improvement to be built in accordance with the plans, specifications, and contract. The STATE also agrees to pay all construction and engineering costs subject to reimbursement by the VILLAGE as hereinafter stipulated.
2. The VILLAGE agrees to approve the plans and specifications by letter or resolution prior to the STATE advertising for the work to be performed hereunder.
3. It is mutually agreed that the proportional participation for the estimated construction costs and engineering costs of this improvement shall be as follows:

	Improvement Cost	State Cost	Lombard Cost	County Cost
IL 38 at Meyers/ Westmore Av	\$15,000.00 (Signal upgrades)	\$14,250.00 (90% + 5%)	\$375.00 (2.5%)	\$375.00 (2.5%)
Engineering (15%)		\$2,137.50	\$56.25	\$56.25
TOTAL		\$16,387.50	\$431.25	\$431.25

4. It is mutually agreed that the VILLAGE will reimburse the STATE in an amount equal to the VILLAGE'S share of the actual cost as determined in accordance with Item #3 above. It is mutually agreed that upon award of the contract for this improvement, the VILLAGE will pay to the Department of Transportation of the State of Illinois, in a lump sum from any funds allotted to the VILLAGE, an amount equal to 80% of its obligation incurred under this Agreement, and will pay to the said Department the remainder of its obligation (including any non-participating costs for FA projects) in a lump sum, upon completion of the project based upon final costs.
5. Upon acceptance by the Department of Transportation of the traffic signal improvement included herein, the financial responsibility for maintenance and electrical energy for the operation of the traffic signals shall remain as outlined in the Master Agreement executed between the Village of Lombard and the Department of Transportation on July 01, 2011.

6. The agency performing actual traffic signal maintenance will remain as listed in the Exhibit A of the previous Master Agreement.
7. Payment by the STATE of any or all of its share of maintenance and energy costs is contingent upon the STATE receiving adequate funds in its annual appropriation.
8. The STATE retains the right to control the sequence of timing on the traffic signals.
9. This agreement shall be binding upon and inure to the benefit of the parties hereto, their successors and assigns.

Remainder of Page is Intentionally Blank.

VILLAGE OF LOMBARD

By: _____
President

Date: _____

ATTEST:

CLERK

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By: _____
(Signature)

By: John Fortmann
(Print)

Title: Acting Deputy Director of Highways,
Region One Engineer

Date: _____

PLAN APPROVAL

WHEREAS, in order to facilitate the improvement at the intersection of IL 38 at Meyers/Westmore Av., VILLAGE OF LOMBARD hereby approves the plans and specifications for the proposed traffic signal improvements at the said intersection above.

APPROVED:

By: _____
VILLAGE ENGINEER

Date: _____

ATTEST:

Clerk

SEAL