

**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:** August 30, 2012 (COW) (B of T) **Date:** September 20, 2012  
**TITLE:** IDOT Agreement, IL Rt. 64 and I-355 Ramp Intersections Traffic Signal Improvements; Emergency Vehicle Preemption Equipment  
**SUBMITTED BY:** David A. Dratnol, P.E., Village Engineer *Dratnol*

**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. 64 and I-355 ramp intersections by paying for the Emergency Vehicle Preemption equipment and associated engineering.

**FISCAL IMPACT/FUNDING SOURCE:**

Agreement Expenditure: \$15,870.00  
CIP Funds: \$15,870.00  
Account Number: 7101.809500  
PW Project Number: ST-13-01

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:** August 30, 2012  
**Subject:** IDOT Agreement for IL RT 64 and I-355 Ramp Intersections Traffic Signal Improvements; Emergency Vehicle Preemption Equipment; Project Number: ST-13-01

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Attached please find a resolution and an Agreement for sharing the cost of the Traffic Signal Improvements by paying for the Emergency Vehicle Preemption Equipment and associated engineering between the Illinois Department of Transportation (IDOT) and the Village of Lombard for the IL RT 64 and I-355 Ramp Intersections. This Agreement provides for the Village to fund 100%, up to a maximum of \$15,780.00, for the subject project equipment and services. The Village will utilize excess funds from its' CIP Pinebrook Subdivision Project. IDOT and other funding sources will pay for all other project costs and services. Staff recommends approval of the agreement in a form substantially as attached hereto.

Please present this Agreement and resolution to the President and Board of Trustees for their review at their regular meeting of September 20, 2012. If approved, please return three (3) original signed copies to Public Works-Engineering for further processing.

DAD/fsk

**RESOLUTION**  
**R\_\_\_\_\_12B**

**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 Emergency Vehicle Preemption Equipment at the IL RT 64 and Interstate 355 Ramp Intersections 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 20<sup>th</sup> day of September, 2012.

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

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

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

Approved this 20<sup>th</sup> day of September, 2012.

\_\_\_\_\_  
**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, County of DuPage, of the State of Illinois, hereinafter called the Village.

**WITNESSETH:**

WHEREAS, the STATE, in order to facilitate the free flow of traffic and insure safety to the motoring public as part of the hazard elimination and safety program is desirous of improving the existing signalized intersections on IL RTE 64 (North Av) at Swift Rd., west ramps and at east ramps by modernizing the traffic signals, installation of Emergency Vehicle Preemption equipment (EVP) (to be known as STATE Section 2012-029-TS State Job No. C-91-444-12 Contract No. 60T80), and by performing all work necessary to complete the improvement in accordance with the plans and specifications; and,

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 intersections of IL RTE 64 (North Av) at west ramps and at east ramps 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 construction costs and engineering costs of this improvement shall be as follows:

	<b><u>FEDERAL FUNDS</u></b>	<b><u>STATE FUNDS</u></b>	<b><u>COUNTY FUNDS</u></b>	<b><u>VILLAGE FUNDS</u></b>
Traffic Signals IL Rte 64 (North Av):				
At Swift Rd.	90%	5%	5%	0%
Engineering (15%)	90%	5%	5%	0%
At I-355 west ramps	90%	10%	0%	0%
Engineering (15%)	90%	10%	0%	0%
At I-355 east ramps	90%	10%	0%	0%
Engineering (15%)	90%	10%	0%	0%

Installation of Emergency Vehicle Preemption Equipments (west and east ramps) Engineering (15%)	0%	0%	0%	100%
Interconnect	90%	10%	0%	0%

4. It is mutually agreed that the estimated construction costs and engineering costs of this improvement are divided as follows:

<u>INTERSECTION</u>	<u>FEDERAL FUNDS</u>	<u>STATE FUNDS</u>	<u>COUNTY FUNDS</u>	<u>VILLAGE FUNDS</u>	<u>TOTAL</u>
Traffic Signals at IL RTE 64 @:					
Swift Road	\$292,500.00	\$16,250.00	\$16,250.00	\$0	\$325,000.00
Engineering (15%)	\$43,875.00	\$2,437.50	\$2,437.50	\$0	\$48,750.00
West Ramps	\$292,500.00	\$26,500.00	\$0	\$0	\$265,000.00
Engineering (15%)	\$35,775.00	\$3,975.00	\$0	\$0	\$39,750.00
East Ramps	\$256,500.00	\$28,500.00	\$0	\$0	\$285,000.00
Engineering (15%)	\$38,475.00	\$4,275.00	\$0	\$0	\$42,750.00
Emergency Vehicle Preemption Equipment Installations (West and East Ramps)	\$0	\$0	\$0	\$13,800.00	\$13,800.00
Engineering (15%)	\$0	\$0	\$0	\$2,070.00	\$2,070.00
Interconnect	\$58,500.00	\$6,500.00	\$0	\$0	\$65,000.00
Engineering (15%)	\$8,775.00	\$975.00	\$0	\$0	\$9,750.00
<b>TOTAL</b>	<b>\$1,026,900.00</b>	<b>\$108,100.00</b>	<b>\$18,687.50</b>	<b>\$15,870.00</b>	<b>\$1,096,870.00</b>

5. 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 #4 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 95% of its obligation incurred under this Agreement, and will pay to the said Department the remainder of its obligation (including a non-participating costs for FA projects) in a lump sum, upon completion of the project based final costs.

6. The Village has passed a resolution appropriating sufficient funds pay its share of the cost of this improvement, a copy of which is attached hereto as Exhibit "A" and made a part hereof.

7. Upon acceptance by the STATE of the traffic signal work included herein, the financial responsibility for maintenance and electrical energy shall be as follows:

	<u>Maintenance</u>	<u>Electrical Energy</u>
Traffic Signals at:		
IL RTE 64 @ Swift Rd	100% STATE	100% STATE
IL RTE 64 @ I-355 west ramps	100% STATE	100% STATE
IL RTE 64 @ I-355 east ramps	100% STATE	100% STATE

And shall remain as outlined in the Master Agreement executed between the Village of Lombard and the STATE on July 01, 2011.

8. The Department of Transportation will maintain the signalized intersections above through its electrical maintenance contractor. The financial responsibility for the "EMERGENCY VEHICLE PRE-EMPTION" equipment at the signalized intersection above shall be borne by the Village.
9. If, in the future, the Department of Transportation adopts a roadway or traffic signal improvement including any of the aforementioned intersections requiring modification or reconstruction to the said traffic signal(s), then the Village hereby agrees to be financially responsible for all costs pertaining to the EMERGENCY VEHICLE PRE-EMPTION EQUIPMENT in conjunction with the Department's proposed improvement.
10. 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.
11. The STATE will be responsible for maintenance of lane line and median line markings. The Village will be responsible for maintenance of crosswalk and stop line markings under their jurisdiction.
12. The Village agrees to exercise its franchise right to cause private utilities to be relocated at no expense to the STATE.
13. This agreement shall be binding upon and inure to the benefit of the parties hereto, their successors and assigns.

Village of Lombard

By: \_\_\_\_\_

Date: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Clerk

Seal

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

By: \_\_\_\_\_  
Title: Acting Deputy Director of Highways  
Region One Engineer

Date: \_\_\_\_\_

PLAN APPROVAL

WHEREAS, in order to facilitate the improvement at the intersections of IL RTE 64 (North Av) at I-355 West and East ramps in the Village of Lombard, hereby approves the plans and specifications for the proposed traffic signal modernization at the said intersections.

APPROVED:

By: \_\_\_\_\_

Date: \_\_\_\_\_

ATTEST:

\_\_\_\_\_

Clerk

SEAL