

RESOLUTION NUMBER 18 - 12

A RESOLUTION AUTHORIZING THE EXECUTION OF AN AGREEMENT BETWEEN THE VILLAGE OF EAST DUNDEE AND IDOT FOR THE UPGRADE OF TRAFFIC SIGNALS ON THE STATE HIGHWAYS WITH LIGHT-EMITTING-DIODE (LED) MODULES, UNINTERRUPTIBLE POWER SUPPLY (UPS) AND COUNTDOWN PEDESTRIAN SIGNALS (CD PED)

WHEREAS, the Village of East Dundee is a home rule unit of local government under and pursuant to Section 6 of Article VII of the Constitution of the State of Illinois, has the authority to exercise any power and perform any function pertaining to its government and affairs, including but not limited to the power to regulate for the protection of the public health, safety, morals, and welfare; and

WHEREAS, it is deemed necessary and desirable for the Village of East Dundee to authorize the Execution of an agreement with IDOT for the upgrade of traffic signals on the state highways with Light-Emitting-Diode (LED) modules, Uninterruptible Power Supply (UPS) and Countdown Pedestrian Signals (CD Ped).

WHEREAS, 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 with the Village of East Dundee's share totaling three thousand-three hundred and ninety-two dollars and fifty cents (\$3,392.50).

NOW THEREFORE BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF EAST DUNDEE, COOK AND KANE COUNTIES, ILLINOIS, AS FOLLOWS:

Section One. That the Village of East Dundee adopts and approves and the President be and he is hereby authorized and directed to sign and the Village Clerk is directed to attest to the execution of an agreement for the upgrade of traffic signals on the state highways with Light-Emitting-Diode (LED) modules, Uninterruptible Power Supply (UPS) and Countdown Pedestrian Signals (CD Ped) in the Village of East Dundee, Illinois, a copy of which Agreement is attached hereto and made a part hereof.

Section Two. Severability. If any section, paragraph or provision of this resolution shall be held to be invalid or unenforceable for any reason, the invalidity or unenforceability of such section, paragraph or provision shall not affect any of the remaining provisions of this resolution.

Section Three. Repeal. If any section, paragraph, clause, or provision of this Resolution shall for any reason be held to be invalid or unenforceable, the invalidity or unenforceability of such section, paragraph, clause, or provision shall not affect any of the remaining provisions of this Resolution.

Section Four. Publication. This resolution shall be in full force and effect forthwith upon its adoption, approval and publication in pamphlet form as provided by law.

Adopted this 14th day of May, 2012, pursuant to a roll call vote as follows:

AYES: 5 - Trustees Lynam, Miller, VanOstenbridge, Skillicom

NAYES: 0 & President Bartels

ABSENT: 2 - Trustees Ruffalo & Gorman

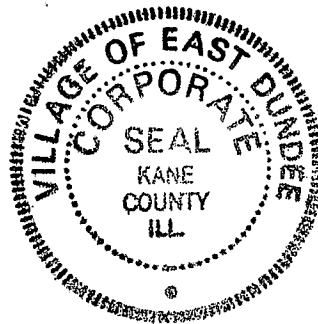
Approved by me this 14th day of May, 2012.

Jerald Bartels
JERALD BARTELS, President

Published in pamphlet form this 15th day of May, 2012, under the authority of the President and Board of Trustees.

ATTEST:

Jennifer Rehberg
JENNIFER REHBERG, Village Clerk



Recorded in the Village Records on May 15th, 2012.

AGREEMENT

THIS AGREEMENT entered into this 11th day of May 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 East Dundee, County of Kane, 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) . This LED upgrade project will require cost participation similar to the federal Highway Safety Improvement Program (HSIP) to be known as STATE Section 2011-218 I and Contract No. 60R60. 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(s) of IL RTE 72 at Van Buren St., and at River St., 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:

	Improvement Cost	State Cost	Village Cost
IL RTE 72 at Van Buren St.	\$30,000.00 (Signal upgrades)	\$28,500.00 (90 + 5%)	\$1,500.00 (5%)
Engineering (15%)		\$4,275.00	\$225.00
IL RTE 72 at River St.	\$29,000.00 (Signal upgrades)	\$27,550.00 (90 + 5%)	\$1,450.00 (5%)
Engineering (15%)		\$4,132.50	\$217.50
IL RTE 72 at IL RTE 68	\$18,000.00 (Signal upgrades)	\$18,000.00 (90 + 10%)	\$0 (0%)
Engineering (15%)		\$2,700.00	\$0
IL RTE 72 at IL RTE 25	\$12,000.00 (Maintenance/Modifications)	\$12,000.00 (90 + 10%)	\$0 (0%)
Engineering (15%)		\$1,800.00	\$0
IL RTE 25 at IL RTE 68	\$12,000.00 (Maintenance/Modifications)	\$12,000.00 (90 + 10%)	\$0 (0%)
Engineering (15%)		\$1,800.00	\$0
TOTAL COST		\$112,757.50	\$3,392.50

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 current Master Agreement executed between the Village of East Dundee and the Department of Transportation on July 01, 2011.
6. The actual maintenance will be performed by the STATE with its own forces or through an ongoing contractual 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. 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.
10. The VILLAGE agrees to exercise its franchise right to cause private utilities to be relocated at no expense to the STATE.
11. This agreement shall be binding upon and inure to the benefit of the parties hereto, their successors and assigns.

VILLAGE OF EAST DUNDEE

By: 
PRESIDENT
Date: 5-11-12

ATTEST:


CLERK

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By: _____
Diane M. O'Keefe, P.E.
Deputy Director of Highways,
Region One Engineer

Date: _____

PLAN APPROVAL

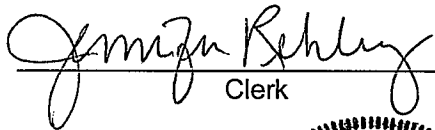
WHEREAS, in order to facilitate the improvement at the intersection(s) of IL RTE 72 at Van Buren St. and at River St., the VILLAGE OF EAST DUNDEE hereby approves the plans and specifications for the proposed traffic signal improvements at the said intersection(s) above.

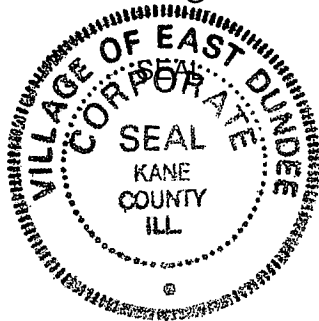
APPROVED:

By: _____
VILLAGE ENGINEER

Date: _____

ATTEST:


Clerk





Illinois Department of Transportation

Division of Highways/Region One / District One
201 West Center Court/Schaumburg, Illinois 60196-1096

RT 1 (K) IL 72 at Various

January 3, 2012

Mr. Jerald Bartels
Village President
Village of East Dundee
120 Barrington Avenue
East Dundee, IL 60118

Dear Mr. Bartels:

The Illinois Department of Transportation is proposing to upgrade the traffic signals on state highways with Light-Emitting-Diode (LED) modules. This program is meant to complete the transformation in the State from incandescent traffic signal optics to low energy consuming, reduced maintenance and enhanced visibility LED type signals. Battery back-up is also included in the program to allow the traffic signal to operate during temporary short term power outages.

The LED upgrade program 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. This represents lower local cost participation than any previous LED upgrade program. Funds for this program are limited so we are targeting traffic signals on state routes in Kane County by preparing an LED installation contract scheduled for March 2012 and then proceeding to other counties in IDOT District One as additional funds become available.

	Improvement Cost	State Cost	Village Cost
IL 72 at Van Buren St	\$30,000.00 (Signal upgrades)	\$28,500.00 (90% + 5%)	\$1,500.00 (5%)
Engineering (15%)		\$4,275.00	\$225.00
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Engineering (15%)		\$4,132.50	\$217.50
IL 68 at IL 72	\$18,000.00 (Signal upgrades)	\$18,000.00 (90% + 10%)	\$0.00
Engineering (15%)		\$2,700.00	\$0.00
IL 25 at IL 72	\$12,000.00 (Maintenance/ Modifications)	\$12,000.00 (90% + 10%)	\$0.00
Engineering (15%)		\$1,800.00	\$0.00
IL 25 at IL 68	\$12,000.00 (Maintenance/ Modifications)	\$12,000.00 (90% + 10%)	\$0.00
Engineering (15%)		\$1,800.00	\$0.00
TOTAL COST		\$112,757.50	\$3,392.50

Mr. Bartels
RT 1 (K) IL 72 at Various
January 3, 2012
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Enclosed for your signature are three (3) counterparts of the Agreement for LED upgrades.

Also enclosed is one (1) set of plans for this improvement. Please review them and send a written approval to our office as required per Item 2 of the Agreement.

Please return the three (3) partially executed Agreements to our office for final processing. We will send you a completed Agreement upon its execution by our Springfield Office. It is of the utmost importance that you forward the Agreements to:

Mr. Stephen M. Travia, P.E.
Bureau Chief of Traffic Operations
Bureau of Traffic Operations
Illinois Department of Transportation
201 West Center Court
Schaumburg, IL 60196

Please be advised that the Agreement and Plan Approval should be executed and mailed to us as soon as possible. Any delay will automatically drop the project from the program.

If you have any questions or need additional information, please contact Ms. Lisa Heaven-Baum, Traffic Programs Engineer, at (847) 705-4158.

Very truly yours,

Diane M. O'Keefe, P.E.
Deputy Director of Highways,
Region One Engineer

By:
Stephen M. Travia, P.E.
Bureau Chief of Traffic Operations