## **AGREEMENT**

THIS AG	REEMENT entered into this	s day of _	A.D.,	by and between the
STATE OF ILLIN	OIS, acting by and through	its Department of	of Transportation, h	ereinafter called the
STATE, and Lake	e County, of the State of Illin	nois, hereinafter	called the COUNT	Y.

## **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 intersections IL 137 at Butterfield Road; IL 120 (Belvedere) at Greenleaf (NB); IL 120 (Belvedere) at Greenleaf (SB); IL 83 (Milwaukee Av) at Engle Dr and IL 43 (Waukegan) at Pulaski Dr (to be known as STATE Section 2014-090TS and Contract No. 62A42 Job No. C-91-179-15. 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 COUNTY is desirous of said improvement in that same will be of immediate benefit to the COUNTY, and permanent in nature; and,

WHEREAS, the COUNTY shares jurisdiction of the following intersections with the STATE at IL 137 at Butterfield Road, IL 120 (Belvedere) at Greenleaf (NB), IL 83 (Milwaukee Av) at Engle Dr and IL 43 (Waukegan) at Pulaski Dr

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 COUNTY as hereinafter stipulated.
- 2. The COUNTY 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	State	Lake Co	Other
	Cost	Cost	Cost	Cost
IL 137 at Butterfield Road	\$10,000.00	\$9,500.00	\$250.00	\$250.00
IL 137 at Butterneid Road	(Signal upgrades)	(90% +5%)	(2.5%)	(2.5%)
Engineering (15%)		\$1,425.00	\$37.50	\$37.50
IL 120 (Belvedere) at	\$6,300.00	\$6,142.50	\$157.50	\$0
Greenleaf (NB)	(Signal upgrades)	(90% +7.5%)	(2.5%)	(-%)
Engineering (15%)		\$921.38	\$23.63	\$0
IL 120 (Belvedere) at	\$6,300.00	\$6,142.50	\$0	\$157.50
Greenleaf (SB)	(Signal upgrades)	(90% +7.5%)	(-%)	(2.5%)
Engineering (15%)		\$921.38	\$0	\$23.63
IL 43 (Waukegan) at	\$22,000.00	\$20,900.00	\$550.00	\$550.00
Pulaski Dr	(Signal upgrades)	(90% +5%)	(2.5%)	(2.5%)
Engineering (15%)		\$3,135.00	\$82.50	\$82.50



	Improvement	State	Lake Co	Other
	Cost	Cost	Cost	Cost
IL 83 (Milwaukee Av) at	\$3,000.00	\$2,850.00	\$75.00	\$75.00
Engle Dr	(Signal upgrades)	(90% +5%)	(2.5%)	(2.5%)
Engineering (15%)		\$427.50	\$11.25	\$11.25
TOTAL		\$52,365.26	\$1,187.38	\$1,187.38

- 4. It is mutually agreed that the COUNTY will reimburse the STATE in an amount equal to the COUNTY'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 COUNTY will pay to the Department of Transportation of the State of Illinois, in a lump sum from any funds allotted to the COUNTY, 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 Lake County and the Department of Transportation for the term of which begins April 4, 2005.
- 6. The agency performing actual traffic signal maintenance will remain as listed in the Exhibit A of the current 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

## **COUNTY OF LAKE**

	By:
	Chair Lake County Board
	Date:
ATTEST:	
	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
	By: (Signature)
	By: John Fortmann, P.E.  Title: Deputy Director of Highways, Region One Engineer
	Date: