Illinois D of Trans	epartment portation	Local Public Agency Lake County	State Contract	Day Labor	Local Contrac	t RR Force Account	
Local Public Age for Federal Partic	ency Agreement	Section 12-00999-28-TL	Fund Type CMAQ		ITEP, SRTS, or HSIP Number(s)		
Cons	truction	Engin	Bight of Woy				
	struction	Engin			Right-of-Way		
Job Number	Project Number	Job Number	Project Number		Job Number		Project Number
C-91-411-15	CMM-4003(543)						

This Agreement is made and entered into between the above local public agency, hereinafter referred to as the "LPA", and the State of Illinois, acting by and through its Department of Transportation, hereinafter referred to as "STATE". The STATE and LPA jointly propose to improve the designated location as described below. The improvement shall be constructed in accordance with plans prepared by, or on behalf of the LPA, approved by the STATE and the STATE's policies and procedures approved and/or required by the Federal Highway Administration, hereinafter referred to as "FHWA".

3 .,											
					Location	ı					
Local Name1) Greenleaf Avenue, 2) Waukegan Road				d Rout	e <u>1)</u> FAL	U 2701, 2	2) FAU 2706		Length	1) 1.03Mi. n <u>2) 2.53Mi.</u>	
Termini 1) Washington Street to Northpoint Boulevard, 2) Northpoint Boulevard to IL 137											
Current Jurisdiction 1) LPA, 2) STATE				TIP Number	10-14-000	09	Existing	g Structure	e No	N/A	
Project Description											
Traffic signal modernization and interconnection											
	Division of Cost										
Type of Work		CMAQ		%		%		LPA	%		Total
Participating Construction		700,309	(*)	()	175,077	(BAL)	875,386
Non-Participating Construction			()	()		()	
Preliminary Engineering			()	()		()	
Construction Engineering		51,826	(*)	()	12,957	(BAL)	64,783
Right of Way			()	()		()	
Railroads			()	()		()	
Utilities			()	()		()	
Materials	_										
TOTAL	\$	752,135			\$		\$	188,034		\$	940,169
*Maximum FHWA (CMAQ) participation 80% not to exceed \$752,135.											
	-		-	ι <u>-</u>	, ,			,			
	-										

NOTE: The costs shown in the Division of Cost table are approximate and subject to change. The final LPA share is dependent on the final Federal and State participation. The actual costs will be used in the final division of cost for billing and reimbursment.

If funding is not a percentage of the total, place an asterisk in the space provided for the percentage and explain above.

Local Public Agency Appropriation

By execution of this Agreement, the **LPA** attests that sufficient moneys have been appropriated or reserved by resolution or ordinance to fund the **LPA** share of project costs. A copy of the authorizing resolution or ordinance is attached as an addendum (**required for State-let contracts only**)

Method of Financing (State Contract Work Only)

METHOD ALump Sum (80% of LPA Obligation)						
METHOD B	Monthly Payments of	due by the	of each successive month.			
METHOD CLPA's Share	Balance	_ divided by estimated total cost multiplied by actu	al progress payment.			

(See page two for details of the above methods and the financing of Day Labor and Local Contracts)

Agreement Provisions

THE LPA AGREES:

- (1) To acquire in its name, or in the name of the STATE if on the STATE highway system, all right-of-way necessary for this project in accordance with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, and established State policies and procedures. Prior to advertising for bids, the LPA shall certify to the STATE that all requirements of Titles II and III of said Uniform Act have been satisfied. The disposition of encroachments, if any, will be cooperatively determined by representatives of the LPA, and the STATE and the FHWA, if required.
- (2) To provide for all utility adjustments, and to regulate the use of the right-of-way of this improvement by utilities, public and private, in accordance with the current Utility Accommodation Policy for Local Agency Highway and Street Systems.
- (3) To provide for surveys and the preparation of plans for the proposed improvement and engineering supervision during construction of the proposed improvement.
- (4) To retain jurisdiction of the completed improvement unless specified otherwise by addendum (addendum should be accompanied by a location map). If the improvement location is currently under road district jurisdiction, an addendum is required.
- (5) To maintain or cause to be maintained, in a manner satisfactory to the **STATE** and the **FHWA**, the completed improvement, or that portion of the completed improvement within its jurisdiction as established by addendum referred to in item 4 above.
- (6) To comply with all applicable Executive Orders and Federal Highway Acts pursuant to the Equal Employment Opportunity and Nondiscrimination Regulations required by the U.S. Department of Transportation.
- (7) To maintain, for a minimum of 3 years after final project close-out by the STATE, adequate books, records and supporting documents to verify the amounts, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General and the department; and the LPA agrees to cooperate fully with any audit conducted by the Auditor General and the STATE; and to provide full access to all relevant materials. Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the STATE for the recovery of any funds paid by the STATE under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.
- (8) To provide if required, for the improvement of any railroad-highway grade crossing and rail crossing protection within the limits of the proposed improvement.
- (9) To comply with Federal requirements or possibly lose (partial or total) Federal participation as determined by the FHWA.
- (10) (State Contracts Only) That the method of payment designated on page one will be as follows:
 - Method A Lump Sum Payment. Upon award of the contract for this improvement, the LPA will pay to the STATE within thirty (30) calendar days of billing, in lump sum, an amount equal to 80% of the LPA's estimated obligation incurred under this Agreement. The LPA will pay to the STATE the remainder of the LPA's obligation (including any nonparticipating costs) within thirty (30) calendar days of billing in a lump sum, upon completion of the project based on final costs.
 - Method B Monthly Payments. Upon award of the contract for this improvement, the LPA will pay to the STATE, a specified amount each month for an estimated period of months, or until 80% of the LPA's estimated obligation under the provisions of the Agreement has been paid, and will pay to the STATE the remainder of the LPA's obligation (including any nonparticipating costs) in a lump sum, upon completion of the project based upon final costs.
 - Method C Progress Payments. Upon receipt of the contractor's first and subsequent progressive bills for this improvement, the LPA will pay to the STATE within thirty (30) calendar days of receipt, an amount equal to the LPA's share of the construction cost divided by the estimated total cost, multiplied by the actual payment (appropriately adjusted for nonparticipating costs) made to the contractor until the entire obligation incurred under this Agreement has been paid.

Failure to remit the payment(s) in a timely manner as required under Methods A, B, or C, shall allow the **STATE** to internally offset, reduce, or deduct the arrearage from any payment or reimbursement due or about to become due and payable from the **STATE** to **LPA** on this or any other contract. The **STATE**, at its sole option, upon notice to the **LPA**, may place the debt into the Illinois Comptroller's Offset System (15 ILCS 405/10.05) or take such other and further action as my be required to recover the debt.

- (11) (Local Contracts or Day Labor) To provide or cause to be provided all of the initial funding, equipment, labor, material and services necessary to construct the complete project.
- (12) (Preliminary Engineering) In the event that right-of-way acquisition for, or actual construction of, the project for which this preliminary engineering is undertaken with Federal participation is not started by the close of the tenth fiscal year following the fiscal year in which the project is federally authorized, the LPA will repay the STATE any Federal funds received under the terms of this Agreement.
- (13) (Right-of-Way Acquisition) In the event that the actual construction of the project on this right-of-way is not undertaken by the close of the twentieth fiscal year following the fiscal year in which the project is federally authorized, the LPA will repay the STATE any Federal Funds received under the terms of this Agreement.

(14) (Railroad Related Work Only) The estimates and general layout plans for at-grade crossing improvements should be forwarded to the Rail Safety and Project Engineer, Room 204, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois, 62764. Approval of the estimates and general layout plans should be obtained prior to the commencement of railroad related work. All railroad related work is also subject to approval be the Illinois Commerce Commission (ICC). Final inspection for railroad related work should be coordinated through appropriate IDOT District Bureau of Local Roads and Streets office.
Plane and progenetic for eigened related work that will be intercompared with traffic eigened shall be submitted to the ICC for

Plans and preemption times for signal related work that will be interconnected with traffic signals shall be submitted to the ICC for review and approval prior to the commencement of work. Signal related work involving interconnects with state maintained traffic signals should also be coordinated with the IDOT's District Bureau of Operations.

The LPA is responsible for the payment of the railroad related expenses in accordance with the LPA/railroad agreement prior to requesting reimbursement from IDOT. Requests for reimbursement should be sent to the appropriate IDOT District Bureau of Local Roads and Streets office.

Engineer's Payment Estimates shall be in accordance with the Division of Cost on page one.

- (15) And certifies to the best of its knowledge and belief its officials:
 - (a) are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) have not within a three-year period preceding this Agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements receiving stolen property;
 - (c) are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, local) with commission of any of the offenses enumerated in item (b) of this certification; and
 - (d) have not within a three-year period preceding the Agreement had one or more public transactions (Federal, State, local) terminated for cause or default.
- (16) To include the certifications, listed in item 15 above, and all other certifications required by State statutes, in every contract, including procurement of materials and leases of equipment.
- (17) (State Contracts) That execution of this agreement constitutes the LPA's concurrence in the award of the construction contract to the responsible low bidder as determined by the STATE.
- (18) That for agreements exceeding \$100,000 in federal funds, execution of this Agreement constitutes the LPA's certification that:
 - (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or any employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan or cooperative agreement;
 - (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress, in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions;
 - (c) The LPA shall require that the language of this certification be included in the award documents for all subawards at all ties (including subcontracts, subgrants and contracts under grants, loans and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.
- (19) To regulate parking and traffic in accordance with the approved project report.
- (20) To regulate encroachments on public right-of-way in accordance with current Illinois Compiled Statutes.
- (21) To regulate the discharge of sanitary sewage into any storm water drainage system constructed with this improvement in accordance with current Illinois Compiled Statutes.
- (22) To complete this phase of the project within three (3) years from the date this agreement is approved by the **STATE** if this portion of the project described in the Project Description does not exceed \$1,000,000 (five years if the project costs exceed \$1,000,000).
- (23) To comply with the federal Financial Integrity Review and Evaluation (FIRE) program, which requires States and subrecipients to justify continued federal funding on inactive projects. 23 CFR 630.106(a)(5) defines an inactive project as a project which no expenditures have been charged against Federal funds for the past twelve (12) months.

To keep projects active, invoicing must occur a minimum of one time within any given twelve (12) month period. However, to ensure adequate processing time, the first invoice shall be submitted to the **STATE** within six (6) months of the federal authorization date. Subsequent invoices will be submitted in intervals not to exceed six (6) months.

(24) The LPA will submit supporting documentation with each request for reimbursement from the STATE. Supporting documentation is defined as verification of payment, certified time sheets or summaries, vendor invoices, vendor receipts, cost plus fix fee invoice, progress report, and personnel and direct cost summaries.and other documentation supporting the requested reimbursement amount (Form BLRS 05621 should be used for consultant invoicing purposes). LPA invoice requests to the STATE will be submitted with sequential invoice numbers by project.

The LPA will submit to the STATE a complete and detailed final invoice with applicable supporting documentation of all incurred costs, less previous payments, no later than twelve (12) months from the date of completion of this phase of the improvement or from the date of the previous invoice, which ever occurs first. If a final invoice is not received within this time frame, the most recent invoice may be considered the final invoice and the obligation of the funds closed.

- (25) The LPA shall provide the final report to the appropriate STATE district within twelve months of the physical completion date of the project so that the report may be audited and approved for payment. If the deadline cannot be met, a written explanation must be provided to the district prior to the end of the twelve months documenting the reason and the new anticipated date of completion. If the extended deadline is not met, this process must be repeated until the project is closed. Failure to follow this process may result in the immediate close-out of the project and loss of further funding.
- (26) (Single Audit Requirements) That if the LPA expends \$750,000 or more a year in federal financial assistance they shall have an audit made in accordance with 2 CFR 200. LPAs expending less than \$750,000 a year shall be exempt from compliance. A copy of the audit report must be submitted to the STATE (Office of Finance and Administration, Audit Coordination Section, 2300 South Dirksen Parkway, Springfield, Illinois, 62764), within 30 days after the completion of the audit, but no later than one year after the end of the LPA's fiscal year. The CFDA number for all highway planning and construction activities is 20.205.

Federal funds utilized for constructon activities on projects let and awarded by the **STATE** (denoted by an "X" in the State Contract field at the top of page 1) are not included in a **LPA**'s calculation of federal funds expended by the **LPA** for Single Audit purposes.

(27) That the LPA is required to register with the System for Award Management or SAM (formerly Central Contractor Registration (CCR)), which is a web-enabled government-wide application that collects, validates, stores, and disseminates business information about the federal government's trading partners in support of the contract award and the electronic payment processes. To register or renew, please use the following website: <u>https://www.sam.gov/portal/public/SAM/#1</u>.

The LPA is also required to obtain a Dun & Bradstreet (D&B) D-U-N-S Number. This is a unique nine digit number required to identify subrecipients of federal funding. A D-U-N-S number can be obtained at the following website: <u>http://fedgov.dnb.com/webform</u>.

THE STATE AGREES:

- (1) To provide such guidance, assistance and supervision and to monitor and perform audits to the extent necessary to assure validity of the LPA's certification of compliance with Titles II and III requirements.
- (2) (State Contracts) To receive bids for the construction of the proposed improvement when the plans have been approved by the STATE (and FHWA, if required) and to award a contract for construction of the proposed improvement, after receipt of a satisfactory bid.
- (3) (Day Labor) To authorize the LPA to proceed with the construction of the improvement when Agreed Unit Prices are approved, and to reimburse the LPA for that portion of the cost payable from Federal and/or State funds based on the Agreed Unit Prices and Engineer's Payment Estimates in accordance with the Division of Cost on page one.
- (4) (Local Contracts) For agreements with Federal and/or State funds in engineering, right-of-way, utility work and/or construction work:
 - (a) To reimburse the LPA for the Federal and/or State share on the basis of periodic billings, provided said billings contain sufficient cost information and show evidence of payment by the LPA;
 - (b) To provide independent assurance sampling, to furnish off-site material inspection and testing at sources normally visited by **STATE** inspectors of steel, cement, aggregate, structural steel and other materials customarily tested by the **STATE**.

IT IS MUTUALLY AGREED:

- (1) Construction of the project will utilize domestic steel as required by Section 106.01 of the current edition of the Standard Specifications for Road and Bridge Construction and federal Buy America provisions.
- (2) That this Agreement and the covenants contained herein shall become null and void in the event that the **FHWA** does not approve the proposed improvement for Federal-aid participation within one (1) year of the date of execution of this Agreement.
- (3) This Agreement shall be binding upon the parties, their successors and assigns.
- (4) For contracts awarded by the LPA, the LPA shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any USDOT assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The LPA shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of USDOT assisted contracts. The LPA's DBE program, as required by 49 CFR part 26 and as approved by USDOT, is incorporated by reference in this Agreement. Upon notification to the recipient of its failure to carry out its approved program, the STATE may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for

enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31U.S.C. 3801 et seq.). In the absence of a USDOT – approved LPA DBE Program or on State awarded contracts, this Agreement shall be administered under the provisions of the STATE's USDOT approved Disadvantaged Business Enterprise Program.

- (5) In cases where the **STATE** is reimbursing the **LPA**, obligations of the **STATE** shall cease immediately without penalty or further payment being required if, in any fiscal year, the Illinois General Assembly or applicable Federal Funding source fails to appropriate or otherwise make available funds for the work contemplated herein.
- (6) All projects for the construction of fixed works which are financed in whole or in part with funds provided by this Agreement and/or amendment shall be subject to the Prevailing Wage Act (820 ILCS 130/0.01 et seq.) unless the provisions of that Act exempt its application.

ADDENDA

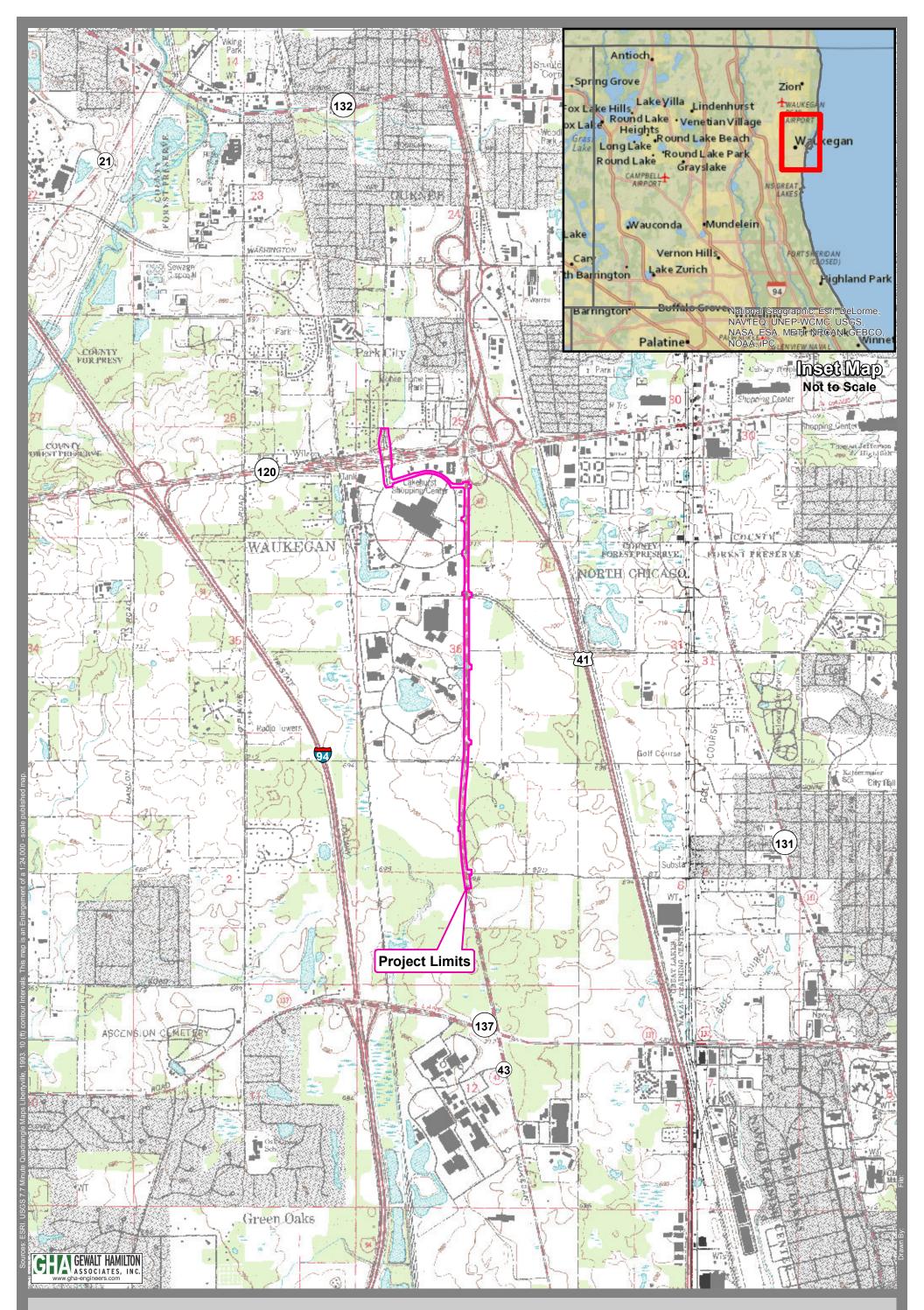
Additional information and/or stipulations are hereby attached and identified below as being a part of this Agreement. <u>Number 1- Location Map.</u> Number 2 – LPA Appropriation Resolution Number 3 – Traffic Signal Costs

(Insert Addendum numbers and titles as applicable)

The LPA further agrees, as a condition of payment, that it accepts and will comply with the applicable provisions set forth in this Agreement and all Addenda indicated above.

APPROVED	APPROVED				
Local Public Agency	State of Illinois				
	Department of Transportation				
Aaron Lawlor					
Name of Official (Print or Type Name)	Randall S. Blankenhorn, Secretary Date				
County Board Chairperson	Ву:				
Title (County Board Chairperson/Mayor/Village President/etc.)	Aaron A. Weatherholt, Deputy Director of Highways Date				
	Omer Osman, Director of Highways/Chief Engineer	Date			
(Signature) Date					
The above signature certifies the agency's TIN number is <u>36-6006600</u> conducting business as a Governmental Entity.	William M. Barnes, Chief Counsel	Date			
DUNS Number074591652	Jeff Heck, Chief Fiscal Officer (CFO)	Date			

<u>NOTE</u>: If the LPA signature is by an APPOINTED official, a resolution authorizing said appointed official to execute this agreement is required.



Location Map (USGS 7.5 Minute Quadrangle Map)



Lake County CMAQ Signal Improvement Waukegan Road (IL Route 43)

Addendum #1

MapCode: Date: 2/6/2013 Project: 4571.800

ADDENDUM #3 An addendum to the Local Agency Agreement County of Lake Greenleaf Avenue and Waukegan Road Section No.: 12-00999-28-TL Project No.: CMM-4003(543) Job No.: C-91-411-15 Lake County

<u>CHANGES IN "AGREEMENT PROVISIONS"</u> <u>UNDER "IT IS MUTUALLY AGREED"</u>:

The following items are added:

- 7. All traffic control equipment to be used in the traffic signal work included herein must be approved by the STATE prior to its installation. The STATE must be notified a minimum of seven (7) working days prior to the final inspection. Final inspection of the signalized intersection will be made by a representative of the STATE, and, if satisfactory, authorization for turn on will be given.
- 8. Upon acceptance of the traffic signal by the STATE the financial responsibility for maintenance and electrical energy for the operation of the traffic signal at the intersection shall be proportioned as follows:

Greenleaf Avenue at IL 120 EB Ramps	MAINTENANCE 100% STATE	ELECTRICAL ENERGY 100% STATE
Greenleaf Avenue at IL 120 WB Ramps	100% STATE	100% STATE
Waukegan Road (IL43) at Northpoint Blvd	50% STATE 50% LOCAL	50% STATE 50% LOCAL
Waukegan Road (IL43) at Lakehurst Road	67% STATE 33% LOCAL	67% STATE 33% LOCAL
Waukegan Road (IL43) at Lakeside Drive	50% STATE 50% LOCAL	50% STATE 50% LOCAL
Waukegan Road (IL43) at Norman Drive*	50% STATE 50% LOCAL	50% STATE 50% LOCAL
Waukegan Road (IL43) at Martin Luther King Dr.*	100% STATE	100% STATE
Waukegan Road (IL43) at Buckley Road (IL137)*	100% STATE	100% STATE

and remain a part of the *Master Agreement executed between the County and the STATE on April 4, 2005.

- 9. The actual maintenance of traffic signals at the above intersections will be performed by the STATE with its own forces or through ongoing contractual agreement.
- 10. The financial responsibility for the maintenance of the "Emergency Vehicle Preemption" equipment at the signalized intersection above shall be borne by the LOCAL.
- 11. The STATE retains the right to control the sequence and timing of the traffic signals and interconnect.
- 12. Payment by the STATE of any or all of its share of maintenance is contingent upon the STATE receiving adequate funds in its annual appropriation.
- 13. It is mutually agreed, if, in the future, the STATE or the County of Lake adopts a roadway or traffic signal improvement passing through the signalized intersection which requires modernization or reconstruction to said traffic signal then LOCAL agrees to be financially responsible for all costs to relocate or reconstruct the emergency vehicle pre-emption equipment with the STATE or County's proposed improvement.

All provisions, conditions, restrictions and requirements of this agreement shall be binding upon and inure to the benefit of the successors, assigns, administrators, executors or heirs of the parties hereto.