

#### ENGINEERING



## M E M O R A N D U M

TO: Mayor Laurel Lunt Prussing and Members of the City Council
FROM: William R. Gray, Public Works Director
DATE: February 23, 2012
RE: Second Amendment to the Intergovernmental Agreement for the Review of Signal Clearance Intervals at Targeted Locations in the Champaign-Urbana Area

#### **INTRODUCTION**

In 1998 the Champaign-Urbana Urbanized Area Transportation Study (CUUATS) member agencies adopted a policy for the timing of yellow clearance and all red change intervals. This policy was documented in the CUUATS *Yellow & All-Red Clearance Interval Policy*. The member agencies identified the need to update the *Yellow & All-Red Clearance Interval Procedure*, and requested CUUATS staff to do research on this topic and develop a policy for the whole community before any changes are implemented to the signals.

The Champaign County Regional Planning Commission applied for and was awarded Highway Safety Improvement Program (HSIP) funding for a review and re-timing of signal clearance and change intervals at 25 targeted locations in the Champaign-Urbana area (City of Champaign (11), City of Urbana (9) and University of Illinois (5)). The following City of Urbana intersections were included and recently completed:

- 1. Intersection of Goodwin Avenue and Green Street
- 2. Intersection of Lincoln Avenue and Windsor Avenue
- 3. Intersection of Lincoln Avenue and Florida Avenue
- 4. Intersection of Lincoln Avenue and Pennsylvania Avenue
- 5. Intersection of Lincoln Avenue and Green Street
- 6. Intersection of Lincoln Avenue and Springfield Avenue
- 7. Intersection of Lincoln Avenue and Bradley Avenue
- 8. Intersection of Main Street and Broadway Avenue
- 9. Intersection of Main Street and Race Street

The original Intergovernmental Agreement with the City of Champaign, the University of Illinois, the City of Urbana and the Champaign County Regional Planning Commission that provided the funding for a contract with CUUATS staff to review and update the CUUATS *Yellow & All-Red Clearance Interval Procedures* and for the implementation of recommended clearance interval changes at the targeted intersections was executed by the various parties in May 2009. The project was delayed 10 months because approval by the Illinois Department of Transportation and inclusion in the Transportation Improvement Plan (TIP) 2013-14 did not occur until April 14, 2010. Work could not proceed on the

project until that approval was received. This delay caused a "first" amendment to the intergovernmental agreement requesting a contract time extension.

CUUATS staff last year completed the study and made recommended retiming changes to the subject intersections, which have been implemented. All expenses and fees came in under the budgeted amount of \$50,000. CUUATS staff and the cities believe it is beneficial to use the remaining grant money (\$22,215) to analyze additional signalized intersections in the cities. In Urbana, they include:

- 1. Vine Street and Main Street
- 2. Vine Street and Illinois Street
- 3. Philo Road and Florida Avenue

The attached intergovernmental agreement has been revised to extend the contract time a second time.

#### FISCAL IMPACT

The proposed second amendment to the agreement is only for an extension in contract time to 30 days after completion of the retiming of an additional 20 intersections or June 30, 2013, whichever comes first. There is no increase in the proposed fees and no increase in Urbana's share for this project.

#### **RECOMMENDATION**

It is recommended that the City Council approve the attached **ORDINANCE APPROVING A SECOND AMENDMENT TO AN INTERGOVERNMENTAL AGREEMENT WITH THE CITY OF CHAMPAIGN, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS AND THE CHAMPAIGN COUNTY REGIONAL PLANNING COMMISSION FOR THE REVIEW OF SIGNAL CLEARANCE INTERVALS (Targeted Intersections in the Champaign-Urbana Area).** 

#### ORDINANCE NO. 2012-02-015

#### AN ORDINANCE APPROVING A SECOND AMENDMENT TO AN INTERGOVERNMENTAL AGREEMENT WITH THE CITY OF CHAMPAIGN, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS AND THE CHAMPAIGN COUNTY REGIONAL PLANNING COMMISSION FOR THE REVIEW OF SIGNAL CLEARANCE INTERVALS

(Targeted Intersections in the Champaign-Urbana Area)

NOW, THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF URBANA, ILLINOIS, as follows:

Section 1. That an Amendment to an Intergovernmental Agreement between the City of Champaign, the City of Urbana, the Board of Trustees of the University of Illinois, and the Champaign County Regional Planning Commission concerning the funding for the review and update of the CUUATS Yellow & All-Red Clearance Interval Procedures and implementation of recommended clearance interval changes at 25 targeted locations in the Champaign-Urbana area, in substantially the form of the copy of said Agreement Amendment attached hereto, be and the same is hereby approved.

Section 2. That the Mayor of the City of Urbana, Illinois, be and the same is hereby authorized to execute and deliver and the City Clerk of the City of Urbana, Illinois, be and the same is authorized to attest to said execution of said Agreement as so authorized and approved for and on behalf of the City of Urbana, Illinois.

PASSED by the City Council this \_\_\_\_ day of \_\_\_\_, \_2012\_.

AYES:

NAYS:

ABSTAINS:

Phyllis D. Clark, City Clerk

APPROVED by the Mayor this \_\_\_\_ day of \_\_\_\_\_, \_2012\_.

Laurel Lunt Prussing, Mayor

#### A SECOND AMENDMENT TO AN INTERGOVERNMENTAL AGREEMENT FOR THE REVIEW OF SIGNAL CLEARANCE INTERVALS BETWEEN THE CITY OF CHAMPAIGN, THE CITY OF URBANA, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, AND THE CHAMPAIGN COUNTY REGIONAL PLANNING COMMISSION

This Amendment, made and entered into on the last date written below, by and between the City of Champaign, Illinois, a municipal corporation ("Champaign"); the City of Urbana, Illinois, a municipal corporation ("Urbana"); the Board of Trustees of the University of Illinois, a body corporate and politic of the State of Illinois ("University"); and the Champaign County Regional Planning Commission ("CCRPC").

#### WITNESSETH:

Whereas, Section 10 of Article VII of the Constitution of the State of Illinois, 1970, provides authority for local governments to contract or otherwise associate among themselves to obtain and share services and to exercise, combine or transfer any power of function in any manner not prohibited by law or ordinance; and

Whereas, the Intergovernmental Cooperation Act (5 ILCS 220/1-220/9) also provides that any one or more public agencies may contract with any one or more other public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the contract is authorized by law to perform provided that such contract shall be authorized by the governing body of each party to the contract; and

Whereas, the Champaign Urbana Urbanized Area Transportation Study (CUUATS) submitted a grant application for Highway Safety Improvement Program (HSIP) funding to assist with the implementation of the *Champaign County Highway Safety Plan*; and Whereas, the Champaign County Regional Planning Commission has been awarded Highway Safety Improvement Program (HSIP) funding for a review and re-timing of signal clearance and change intervals at 25 targeted locations in the Champaign-Urbana area; and

Whereas, the grant application submitted designated the following locations within the cities of Champaign and Urbana to have the clearance intervals revised and re-timed:

City of Champaign:

Intersection of Bradley Avenue and Market Street Intersection of Bradley Avenue and Neil Street Intersection of Bradley Avenue and Randolph Street Intersection of Bradley Avenue and State Street Intersection of Mattis Avenue and Kirby Avenue Intersection of Mattis Avenue and Interstate Drive Intersection of Mattis Avenue and Olympian Drive Intersection of Windsor Road and Prospect Avenue Intersection of Windsor Road and Galen Drive Intersection of Windsor Road and Mattis Avenue

City of Urbana:

Intersection of Goodwin Avenue and Green Street Intersection of Lincoln Avenue and Windsor Road Intersection of Lincoln Avenue and Florida Avenue Intersection of Lincoln Avenue and Pennsylvania Avenue Intersection of Lincoln Avenue and Green Street Intersection of Lincoln Avenue and Springfield Avenue Intersection of Lincoln Avenue and Bradley Avenue Intersection of Main Street and Broadway Avenue Intersection of Main Street and Race Street University of Illinois: Intersection of Kirby Avenue and Fourth Street Intersection of Kirby Avenue and First Street Intersection of Kirby Avenue and Oak Street

> Intersection of Sixth Street and Gregory Drive Intersection of Sixth Street and Armory Drive

Whereas, CUUATS member agencies have identified the need to update the CUUATS Yellow & All-Red Clearance Interval Procedure, and have requested CUUATS staff to develop this study; and

Whereas, Champaign, Urbana, the University, and CCRPC entered into an Intergovernmental Agreement for the Review of Signal Clearance Intervals on June 24, 2009 for a review and re-timing of signal clearance and change intervals at 25 targeted locations in the Champaign-Urbana area; and

Whereas, Champaign, Urbana, the University and CCRPC completed the work established in the Intergovernmental Agreement for the Review of Signal Clearance Intervals on June 24, 2009 for a review and re-timing of signal clearance and change intervals at 25 targeted locations in the Champaign-Urbana area and there is \$22,215 funding remaining from this grant to complete the same work in other 20 intersections in the Champaign-Urbana area; and Whereas, Champaign, Urbana, the University and CCRPC agreed to use the remaining \$22,215 funds to have the clearance intervals revised and re-timed at the following 20 locations within the cities of Champaign and Urbana:

City of Champaign:

Intersection of Chestnut Street and University Avenue Intersection of First Street and Green Street Intersection of First Street and University Avenue Intersection of Fourth Street and University Avenue Intersection of Mattis Avenue and John Street Intersection of Moreland Boulevard and Marketview Drive Intersection of Neil Street and Columbia Avenue Intersection of Neil Street and Marketview Drive Intersection of Neil Street and University Avenue Intersection of Prospect Avenue and Marketview Drive Intersection of Prospect Avenue and Town Center Boulevard Intersection of Randolph Street and Church Street Intersection of Randolph Street and University Avenue Intersection of State Street and University Avenue Intersection of State Street and Kirby Avenue Intersection of Walnut Street and University Avenue City of Urbana Intersection of Vine Street and Main Street

Intersection of Vine Street and Illinois Street

Intersection of Philo Road and Florida Avenue

University of Illinois

Intersection of Fourth Street and Peabody Drive and the existing signed Intergovernmental Agreement establishes the possibility of the parties to amend or extend it: and

Whereas, Champaign, Urbana, the University and CCRPC have determined it to be in their mutual interest to amend the Agreement to extend its Terms;

Now, therefore, in consideration of the mutual promises and covenants contained herein, Champaign, Urbana, the University and CCRPC hereby agree as follows:

Section 1. Revised Terms. The Agreement shall be effective as of the date of its execution by the last of the parties to approve it and shall remain, and continue in full force and effect for thirty days after completion of the re-timing of all new 20 intersections included in the list above or June 30<sup>th</sup>, 2013, whichever comes first.

## CITY OF CHAMPAIGN, ILLINOIS

## **CITY OF URBANA, ILLINOIS**

By:Steve Carter, City Manager	By: Laurel Prussing, Mayor
Date:	Date:
Attest: City Clerk	Attest: City Clerk
Approved as to Form:	Approved as to Form:
City Attorney	City Attorney

# BOARD OF TRUSTEES OF THE **UNIVERSITY OF ILLINOIS**

#### CHAMPAIGN COUNTY **REGIONAL PLANNING COMMISSION**

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

By:\_\_\_\_\_ Cameron Moore, CEO

Chancellor

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

Executive Director for Facilities and Services

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