

# **ENGINEERING DIVISION**

# M E M O R A N D U M

TO:	Mayor Laurel L. Prussing and Members of the City Council			
FROM:	William R. Gray, Public Works Director			
	Gale L. Jamison, Assistant City Engineer			
	Bradley M. Bennett, Senior Civil Engineer			
DATE:	July 19, 2012			
RE:	Florida Avenue and Philo Road Traffic Signal Replacement Project			
	Resolution for Improvement by Municipality Under Illinois Highway Code and			
	Preliminary Engineering Services Agreement			

## **Background and Facts**

The traffic signals at Florida Avenue and Philo Road are 33 years old and have reached the end of their service life. Additionally, a road diet including bike lanes implemented on Philo Road and a proposed road diet with bike lanes on Florida Avenue resulted in the traffic signal heads not being aligned with the travel lanes for the intersection. Based on these conditions the Engineering Division is recommending the replacement of the traffic signals at Florida Avenue and Philo Road.

The Public Works Department has selected ESCA Consultants, Inc., a civil engineering design firm located in Urbana, to provide the preliminary engineering design services for the Florida Avenue and Philo Road Traffic Signal Replacement Project. The traffic signal replacements are anticipated to be constructed in the summer of 2013.

# **Financial Impact**

The cost of the engineering design services for the Florida Avenue and Philo Road Traffic Signal Replacement Project are \$26,500. Sufficient State Motor Fuel Tax funds are included in the 2012-2013 budget for the project.

## **Recommendations**

It is recommended that the resolution authorizing the mayor and clerk to sign the Preliminary Engineering Services Agreement and the Resolution for Improvement by Municipality Under Illinois Highway Code for the Florida Avenue and Philo Road Traffic Signal Replacement Project be approved.

Attachments: Resolution for Improvement by Municipality Under the Illinois Highway Code Preliminary Engineering Services Agreement for Motor Fuel Tax Funds Authorization Resolution for Preliminary Engineering Services Agreement



# Resolution for Improvement by Municipality Under the Illinois Highway Code

BE IT RESOLVED, by the City Council						
Council or President and Board of Trustees City of Urbana						
City, Town or Village				Illinois		
that the following described street(s) be improved under the Illinois Highway Code:						
Name of Thoroughfare	Route	From	To	1 = 1 = 2		
Philo Road and Florida Avenue	FAU 7185	Interesection of FAU 718	35 Intersection of FAL	J 7138		
BE IT FURTHER RESOLVED, 1. That the proposed improvement shall consist of Engineering design and construction of replacement traffic						
signals for the intersection of FAU 7185 (Philo Road) and FAU 7138 (Florida Avenue).						
and shall be constructed wide						
and be designated as Section 12-00523-00-TL						
2. That there is hereby appropriate	ed the (addition	al 🗌 Yes 🛛 No) sum of _	Two Hundred Forty Thousand			
Dollars ( _\$240,000.00 ) for the						
improvement of said section from the municipality's allotment of Motor Fuel Tax funds.						
3. That work shall be done by Construction Contract ; and,						
Specify Contract or Day Labor						
BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit two certified copies of this resolution to the district office of the Department of Transportation.						
Approved	I, <u>P</u> I	nyllis D. Clark	Clerk i	n and for the		
	City	of Urbana				
		wn or Village / of Champaign	, here	by certify the		
Date foregoing to be a true, perfect and complete copy of a resolution adopted						
by the City Council Council or President and Board of Trustees						
Department of Transportation at a meeting on						
Date IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this						
		day of				
Regional Engineer		(SEAL)				
City, Town, or Village Clerk						

## RESOLUTION NO. 2012-07-051R

### A RESOLUTION APPROVING A PRELIMINARY ENGINEERING SERVICES AGREEMENT WITH ESCA CONSULTANTS, INC.

#### (Florida Avenue and Philo Road traffic signal improvements)

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Urbana, Champaign County, Illinois, as follows:

#### Section 1.

A Preliminary Engineering Services Agreement for Motor Fuel Tax Funds, between the City of Urbana, Illinois, and ESCA Consultanats, Inc. in substantially the form of the copy of said Agreement attached hereto and hereby incorporated by reference, be and the same is hereby authorized and approved.

#### Section 2.

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 hereby 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 \_\_\_\_\_, \_\_\_\_.

Phyllis D. Clark, City Clerk

APPROVED BY THE MAYOR this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_.

Laurel Lunt Prussing, Mayor