



MEMORANDUM

TO: Mayor Diane Wolfe Marlin and Members of the City Council
FROM: Tim Cowan, Public Works Director
DATE: December 20, 2021
RE: RESOLUTION FOR IMPROVEMENT UNDER THE ILLINOIS HIGHWAY CODE (STATE MOTOR FUEL TAX FOR GOODWIN AND GREEN INTERSECTION IMPROVEMENTS)

Introduction

During the past few years, the City has been working to close out open sections funded with State MFT funds. A few years ago, IDOT identified more than 30 open sections; that number has been whittled down to about 10. This Resolution will allow the City to close out a section that has been left open for almost 10 years.

A general overview of the process for the City to spend State MFT funds is as follows:

- 1) City Council must pass a State MFT resolution to appropriate the State MFT funds for State MFT eligible improvement expenses.
- 2) City performs or engages consultants/contractors to perform engineering services and construction in accordance with requirements for use of State MFT funds for State MFT eligible expenses.
- 3) Obtain all required State approvals for final pay estimate, material certifications, final inspection, final acceptance, and final report of expenditures.

The project in this case was a public infrastructure improvement that included replacement of the existing traffic signal at the intersection of Green/Gregory, replacement of adjacent series street lighting, pavement patching, milling, and resurfacing of existing pavement. The original State Motor-Fuel Tax (MFT) resolution (2021-02-013R, attached for reference) for these improvements was passed by the City Council on March 5, 2012. The project was put out to bid in 2013 and final inspection/acceptance occurred on August 22, 2014.

This project was partially funded via the Federal Transportation, Community, and System Preservation Program (TCSP). This program provided 80% of the total costs not to exceed \$707,413.00 in grant funds. A breakdown of the original estimates, funding sources, and actual expenses is included on the following page for reference.

ORIGINAL ESTIMATED EXPENDITURES				
TYPE OF WORK	TCSP (Federal)	STATE	URBANA (STATE MFT)	TOTAL
Construction	\$ 557,813.00	\$ -	\$ 139,453.00	\$ 697,266.00
Preliminary Engineering	\$ 112,000.00	\$ -	\$ 28,000.00	\$ 140,000.00
Construction Engineering	\$ 37,600.00	\$ -	\$ 9,400.00	\$ 47,000.00
TOTAL	\$ 707,413.00	\$ -	\$ 176,853.00	\$ 884,266.00

ACTUAL EXPENDITURES (CHANGES FROM ORIGINAL ESTIMATES IN RED)				
TYPE OF WORK	TCSP (Federal)	STATE	URBANA (STATE MFT)	TOTAL
Construction	\$ 557,813.00	\$ -	\$ 179,576.20	\$ 737,389.20
Preliminary Engineering	\$ 112,000.00	\$ -	\$ 28,000.00	\$ 140,000.00
Construction Engineering	\$ 37,600.00	\$ -	\$ 9,400.00	\$ 47,000.00
TOTAL	\$ 707,413.00	\$ -	\$ 216,976.20	\$ 924,389.20

The project's initial resolution was passed at \$180,000 to cover the City's anticipated expenditures of \$176,853.00 but this amount proved to be inadequate to complete the improvements. The construction costs ended up being \$40,123.30 over the original estimate, which (per the federal participation agreement) was to be the City's responsibility. In this situation, the City could have paid for these expenses from other local funds. However, since we used State MFT funds to pay for these costs, the local agency is required to pass a supplemental resolution formally appropriating the additional funds from the local agency's State MFT fund. Since this project was never closed out post-construction, this overrun was not identified until recently. These funds have already been expended from our State MFT funds and the passing of the resolution is more of a formality to provide the paperwork required by the State that should have been completed in the past.

Financial Impact

None – these funds have already been expended.

Recommendation

Staff recommends that the attached Resolution for Improvement Under the Illinois Highway Code be approved for the amount of \$36,976.20, which combined with the original resolution of \$180,000 totals \$216,976.20 which will cover the total actual City expenditures.

Attachment: Original Resolution 2021-02-13R – Resolution for Improvement Under the Illinois Highway Code
New Resolution – Resolution for Improvement Under the Illinois Highway Code (State Motor Fuel Tax for Goodwin and Green Intersection Improvements)



Resolution for Improvement by Municipality Under the Illinois Highway Code (Green Street/Goodwin Avenue Intersection Improvement)

BE IT RESOLVED, by the Council of the City of Urbana, Illinois that the following described street(s) be improved under the Illinois Highway Code:

Table with 4 columns: Name of Thoroughfare, Route, From, To. Rows include Goodwin Avenue, Green Street, Illinois Street, Springfield Avenue, Gregory Street, Mathews Avenue.

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of Replacing the existing traffic signal equipment, replacing the existing series streetlighting, patching, milling, resurfacing/reconstructing the existing street pavement.

and shall be constructed wide and be designated as Section 12-00518-00-TL

2. That there is hereby appropriated the (additional Yes No) sum of One hundred eighty thousand Dollars (\$180,000.00) for the improvement of said section from the municipality's allotment of Motor Fuel Tax funds.

3. That work shall be done by Contract Specify Contract or Day Labor ; and,

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

Signature and Date of Approver

Department of Transportation

Signature and Title of Regional Engineer

I, Phyllis D. Clark Clerk in and for the City of Urbana

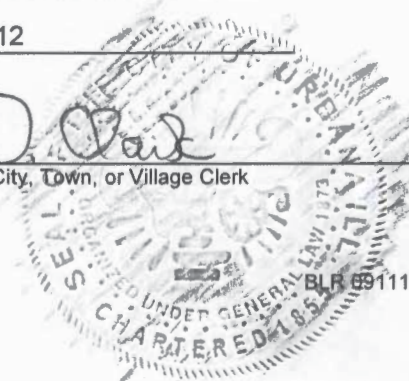
City, Town or Village County of Champaign, hereby certify the

foregoing to be a true, perfect and complete copy of a resolution adopted by the City Council

Council or President and Board of Trustees at a meeting on March 5, 2012

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 6th day of March, 2012

(SEAL) Signature of Phyllis D. Clark, City, Town, or Village Clerk





Resolution for Improvement Under the Illinois Highway Code



Is this project a bondable capital improvement?

Yes No

Resolution Type	Resolution Number	Section Number
Supplemental		12-00518-00-TL

BE IT RESOLVED, by the Council of the City of Urbana, Illinois that the following described street(s)/road(s)/structure be improved under the Illinois Highway Code. Work shall be done by Contract.

Governing Body Type
Local Public Agency Type

Name of Local Public Agency
Contract or Day Labor

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To
Goodwin Avenue		FAU 7175	Illinois Street	Springfield Avenue
Green Street		FAU 7126	Gregory Street	Mathews Avenue

For Structures:

Name of Street(s)/Road(s)	Existing Structure No.	Route	Location	Feature Crossed

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of

Replacing the existing traffic signal equipment, replacing the existing series street lighting, patching, milling, resurfacing/reconstructing the existing street pavement.

2. That there is hereby appropriated the sum of Thirty-six thousand, nine-hundred seventy-six and 20/100 Dollars (\$36,976.20) for the improvement of said section from the Local Public Agency's allotment of Motor Fuel Tax funds.

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, Phyllis D. Clark City Clerk in and for said City

Name of Clerk
Local Public Agency Type
Local Public Agency Type

of Urbana in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete original of a resolution adopted by

Council of Urbana at a meeting held on _____

Governing Body Type
Name of Local Public Agency
Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____.

Day
Month, Year

(SEAL)

Clerk Signature	Date

Approved

Regional Engineer Department of Transportation	Date