



MEMORANDUM

TO: Mayor Diane Wolfe Marlin and Members of the City Council
FROM: John Zeman, City Engineer
DATE: June 6, 2022
RE: SUPPLEMENTAL RESOLUTION FOR IMPROVEMENT UNDER THE ILLINOIS HIGHWAY CODE (STATE MOTOR FUEL TAX FOR WEST WINDSOR ROAD RESURFACING CONSTRUCTION)

Introduction

This project will include hot-mix asphalt (HMA) surface removal and replacement and other miscellaneous work related to construction along Windsor Road between Wright Street and Race Street. The Public Works Department has budgeted for engineering services and construction via the 2021 Capital Improvement Plan (CIP) for this project. Resolution 2021-12-047R was passed on December 13, 2021 to authorize the use of State Motor Fuel Tax (SMFT) Funds for this project. The budget in the 2021 CIP was based on an assumption of removing and replacing two inches (2") of HMA. Analysis of the existing pavement during design in early 2022 revealed that the thickness of removal and replacement should be two and one-half inches (2.5"), resulting in higher construction costs than originally anticipated. The draft 2022 CIP presented to the Committee of the Whole on May 16, 2022 accounts for a higher construction cost in the revised budget for this project.

The attached resolution appropriates State Motor Fuel Tax (SMFT) for the increased costs of construction for the West Windsor Road Resurfacing Project. Once this resolution is passed, the City will execute contracts for construction and construction engineering and send them to IDOT. After IDOT executes the contracts but no earlier than July 1, 2022 when FY 2023 begins, the City will issue notices to proceed to the contractor and the engineer.

Financial Impact

All costs will be funded with SMFT per the 2021 CIP. The estimate for engineering services and construction per the 2021 CIP was \$1,400,000. The estimate for engineering services and construction per the draft 2022 CIP is \$1,760,000.

Recommendation

Staff recommends that the attached Supplemental Resolution for Improvement Under the Illinois Highway Code be approved for the amount of \$360,000.00 for the West Windsor Road Resurfacing Project.

Attachment: Resolution 2022-06-____ – Supplemental Resolution for Improvement Under the Illinois Highway Code
Location Map of Proposed Improvements

ADMINISTRATION • ARBOR • ENGINEERING • ENVIRONMENTAL MANAGEMENT
EQUIPMENT SERVICES • OPERATIONS • PUBLIC FACILITIES



Supplemental Resolution for Improvement Under the Illinois Highway Code



(State Motor Fuel Tax for West Windsor Road Resurfacing Construction)

Is this project a bondable capital improvement?

Yes No

Resolution Type	Resolution Number	Section Number
Supplemental	2022-06-____	21-00637-00-RS

BE IT RESOLVED, by the Council of the City

Governing Body Type

Local Public Agency Type

of Urbana Illinois that the following described street(s)/road(s)/structure be improved under

Name of Local Public Agency

the Illinois Highway Code. Work shall be done by Contract

Contract or Day Labor

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To
Windsor Road	0.94	FAU 7145	west of S Wright Street	west of S Race Street

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

HMA resurfacing of roadway, shoulders, and entrances, and other miscellaneous work incidental to construction.

2. That there is hereby appropriated the sum of three hundred sixty thousand and 00/100

Dollars (\$360,000.00) 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

Name of Local Public Agency

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 June 13, 2022

Governing Body Type

Name of Local Public Agency

Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 14th day of June, 2022

Day

Month, Year

(SEAL)

Clerk Signature

Date

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Approved

Regional Engineer

Department of Transportation

Date

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W. WINDSOR ROAD RESURFACING

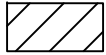
CITY OF URBANA
SECTION NO. 21-00637-00-RS
FAU 7145



CITY OF URBANA
PUBLIC WORKS
ENGINEERING DIVISION



LEGEND



RESURFACING



DATED: 12/21	DRAWN BY: CTH
DESIGNED BY: SLB	CHECKED BY: JCZ
CITY SECTION 21-00637-00-RS	

LOCATION MAP

(NOT TO SCALE)

TOTAL LENGTH OF IMPROVEMENT = 0.93 MILES

WEST WINDSOR ROAD RESURFACING
LOCATION MAP