



Resolution for Improvement Under the Illinois Highway Code

Is this project a bondable capital improvement?		Resolution	on Type	Resolution Numb	er Section Number	
		Supple	mental	2023-03-014R	22-00643-01-BR	
BE IT RESOLVED, by the Council			of the	City		
Go	verning Body Type			Local F	Public Agency Type	
of Urbana	Illinois	that the follo	wing descr	ribed street(s)/road(s)/structure be improved under	
Name of Local Public Agency the Illinois Highway Code. Work shall be done For Roadway/Street Improvements:	e by Contract Contract or D	ay Labor .				
Name of Street(s)/Road(s)	Length (miles)	Route		From	То	
For Structures:						
Name of Street(s)/Road(s)	Existing Structure No	Route		Location	Feature Crossed	
Race Street	010-6136	FAU 7181	600 ft s	outh of US 45	Boneyard Creek	
BE IT FURTHER RESOLVED,						
1. That the proposed improvement shall cons	sist of					
resetting stone masonry blocks along superstructure to repair deterioration associated with the Boneyard Creek funds.	and mitigate fur	ture deteri	oration, a	and other miscell	aneous work that is	
2. That there is hereby appropriated the sum	of thirty thousa	nd and 00	/100	-		
			Dollars (\$30,000	.00) for the improvement of	
said section from the Local Public Agency's al BE IT FURTHER RESOLVED, that the Clerk in of the Department of Transportation.				ified originals of this	resolution to the district office	
I, Darcy Sandefur, Deputy	City			lerk in and for said	City	
Name of Clerk	Local P	ublic Agency 1	уре		Local Public Agency Type	
of Urbana Name of Local Public Agency	in the	State aforesa	aid, and ke	eper of the records a	and files thereof, as provided by	
statute, do hereby certify the foregoing to be a	true, perfect and	complete orig	ginal of a re	esolution adopted by		
	Urbana	15		at a meeting held on March 27, 2023		
Governing Body Type IN TESTIMONY WHEREOF, I have hereunto		eal this 25	th day of	April, 2023 Month, Year	Date .	

Printed 04/25/23





Resolution for Improvement Under the Illinois Highway Code

Clerk Signature & Date

Approved

Regional Engineer Signature & Date Department of Transportation

Fore a. James 050923



CITY OF URBANA, ILLINOIS DEPARTMENT OF PUBLIC WORKS

ENGINEERING DIVISION

MEMORANDUM

TO:

Mayor Diane Wolfe Marlin and Members of the City Council

FROM:

Carmen Franks, Assistant City Engineer

DATE:

March 15, 2023

RE:

RESOLUTION FOR IMPROVEMENT UNDER THE ILLINOIS HIGHWAY CODE (STATE MOTOR FUEL TAX FOR BONEYARD CREEK CROSSING

BRIDGE REPAIR DESIGN)

Introduction

This project will include various improvements for the Boneyard Creek Crossing, a City park located along the Boneyard Creek starting at Griggs Street, passing under Race Street, and ending at Broadway Avenue. The goal of the Boneyard Creek Crossing Improvements project is to increase and improve the utilization of the Boneyard Creek Crossing for events and activities, as well as maintain the existing infrastructure in good condition. The initial scope of improvements include bridge repairs for the Race Street bridge over Boneyard Creek (Structure Number 010-6136), electrical repairs and enhancements, sediment control and bank stabilization along Boneyard Creek, and other site improvements. Resolution No. 2022-08-063R was passed in August 2022 to appropriate State Motor Fuel Tax (SMFT) funds for the costs of engineering services and construction via the Fiscal Year 2023 to 2027 Capital Improvement Plan (FY 23-27 CIP) for this project. In general, design engineering is budgeted for FY 2023, whereas construction and construction engineering is budgeted for later fiscal years.

The attached resolution appropriates additional State Motor Fuel Tax (SMFT) funds for the costs of design engineering for bridge repairs and other SMFT-eligible work items associated with the Boneyard Creek Crossing Improvements Project.

Financial Impact

A portion of the costs for this project will be funded with SMFT per the FY 23-27 CIP. The original budget for design engineering services related to bridge repairs and other SMFT-eligible work items was \$55,000. The City has accepted a design engineering services proposal for structural improvements with a fee of \$75,000, which requires \$20,000 additional funds, plus a contingency that will allow the City to transfer additional funds to the project if required by unanticipated changes during design. A corresponding budget amendment for additional funds will be presented to Council in April.

Recommendation

Staff recommends that the attached Resolution for Improvement under the Illinois Highway Code be approved for the amount of \$30,000 for the Boneyard Creek Crossing Bridge Repair Design.

Attachment:

Resolution 2023-03-014R – Resolution for Improvement under the Illinois Highway Code Project Summary from FY 23-27 CIP.

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

40414 - BONEYARD CREEK CROSSING IMPROVEMENTS



Project Description

Various repairs and improvements to the existing infrastructure at Boneyard Creek Crossing, located along Boneyard Creek from Griggs Street to Broadway Avenue. Electrical work includes repairs to existing lights and expansion of electrical facilities to accommodate events and activities. Boneyard Creek maintenance work includes bank stabilization on the north bank between Race Street and Broadway Avenue, and sediment control measures to mitigate deposition on the pedestrian paths along the creek. Bridge repairs at Race Street over Boneyard Creek (SN 010-6136) include repairing stone masonry attached to the substructure and repairing sidewalk on top of the bridge. Site work includes surface drainage improvements and repairs to an existing soil bag retaining wall. Projects 40167/40169 are a component of the Boneyard Creek Crossing Improvements.

Project Justification

Boneyard Creek Crossing was constructed in 2014 at a cost of \$8 million. The north bank of Boneyard Creek, west of Broadway Avenue, is eroding and requires stabilization. The City desires to increase and improve the utilization of Boneyard Creek Crossing for events and activities by expanding electrical facilities and mitigating sediment deposition on pedestrian pathways along the creek. Concurrent with these improvements, repairs can be made to the Race Street bridge and to other site features to maintain Boneyard Creek Crossing in good condition.

Changes from Prior CIP

New to CIP.

Associated Master Plan

Boneyard Creek Master Plan Bike Master Plan Bike Wayfinding Plan Urbana KRT Extension Study

Critical Milestones

Neighborhood(s)

Downtown

Preliminary Study FY 22 Engineering FY 23 Construction FY 24

EXPENSE	FY23 Budget	FY24 Plan
201 - STORMWATER UTILITY FUND	55,000	450,000
203 - MOTOR FUEL TAX FUND	55,000	280,000
334- CENTRAL TIF FUND		100,000
	110,000	830,000