

**ENGINEERING DIVISION** 

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

# TO:Mayor Diane Wolfe Marlin and Members of the City CouncilFROM:Tim Cowan, Public Works Director and John C. Zeman, City EngineerDATE:March 30, 2022

RE: SUPPLEMENTAL RESOLUTION FOR IMPROVEMENT UNDER THE ILLINOIS HIGHWAY CODE (STATE MOTOR FUEL TAX FOR RACE STREET RESURFACING CONSTRUCTION AND CONSTRUCTION ENGINEERING SERVICES)

#### Introduction

This project will include bituminous pavement resurfacing and sidewalk ramp reconstruction on Race Street between Washington Street and California Avenue. The Public Works Department has budgeted for the reconstruction and construction engineering services via the 2021 Capital Improvement Plan (CIP) for the Race Street Resurfacing project. Resolutions 2020-12-061R and 2021-03-010R were passed on December 14, 2020 and March 8, 2021, respectively, to authorize the use of State Motor Fuel Tax (SMFT) Funds to complete the design engineering, construction engineering, and construction for this project. The scope of improvements was increased during design to realign some stormwater facilities for ADA compliance and to address substantially deteriorated access drives and sections of sidewalk that were not originally anticipated. Therefore, the lowest responsible bid for construction received on March 18, 2022, was higher than the preliminary engineer's estimate but was lower than the final engineer's estimate. The attached resolution appropriates SMFT for construction engineering services and reasonable contingency for construction costs for the Race Street Resurfacing Project.

#### Financial Impact

All costs will be still be funded with SMFT per the 2021 CIP. The estimate for construction and construction engineering services in the 2021 CIP was \$470,000. The lowest responsible bid for construction was \$448,206.60, and the estimated fee for construction engineering is \$50,710.75. To budget for approximately 10% contingency, the budget for construction and construction engineering services should be increased to \$545,000.

#### Recommendation

Staff recommends that the Supplemental Resolution for Improvement Under the Illinois Highway Code be approved for the amount of \$75,000.00 for the Race Street Resurfacing Project to cover the total anticipated construction costs, construction engineering services, and reasonable construction contingency.

Attachment: Resolution No. 2022-04-028R – Supplemental Resolution for Improvement Under the Illinois Highway Code

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## Supplemental Resolution for Improvement Under the Illinois Highway Code

(State Motor Fuel Tax for Race Street Resurfacing Construction

		a	nd Construct	tion Engine	ering Services)		
Is this project a bondable capital improvement?			Resolution	Туре	Resolution Numbe	r Section Number	
🖂 Yes 🗌 No			Supplem	ental	2022-04-028R	17-00593-00-RS	
BE IT RESOLVED, by the Council				of the C	ity		
	ning Body T	Гуре				ublic Agency Type	
of Urbana	IIIi	inois tha	t the followi	ng describ	ed street(s)/road(s)/	structure be improved under	
Name of Local Public Agency the Illinois Highway Code. Work shall be done by							
For Roadway/Street Improvements:	Contra	ct or Day	Labor				
Name of Street(s)/Road(s)	Length (miles)			From		То	
Race Street	0.21	FAU 7177		Washington Street		California Avenue	
For Structures: Name of Street(s)/Road(s)	Exist		Route		Location	Feature Crossed	
	Siruciu	Structure No.					
BE IT FURTHER RESOLVED, 1. That the proposed improvement shall consist Hot-mix asphalt resurfacing and ADA cu		replac	cements.				
2. That there is hereby appropriated the sum of	Seventy	-five th	nousand a	nd 00/10	00 Dollars		
			Do	ollars (	\$75,000.0	00 ) for the improvement of	
said section from the Local Public Agency's allot BE IT FURTHER RESOLVED, that the Clerk is he of the Department of Transportation.				r (4) certifie	ed originals of this re	esolution to the district office	
I, Phyllis D. Clark	City Local Public A		Clerk in		rk in and for said Ci	n and for said City Local Public Agency Type	
Name of Clerk			ic Agency Ty				
of Urbana Name of Local Public Agency	in the State aforesaid, and keeper of the records and files thereof, as provided by						
statute, do hereby certify the foregoing to be a tru	e, perfect	and co	mplete origii	nal of a res	solution adopted by		
Council of Ur	bana				at a meeting held	on April 11, 2022	
Governing Body Type	Nam	e of Loca	al Public Agei	псу		Date	
IN TESTIMONY WHEREOF, I have hereunto set	my hand	and sea	ll this <u>12th</u> Day		April, 2022 Month, Year		
(SEAL)		Clerk S	ignature			Date	
	Approved						
					Approved		
		•	al Engineer			_	
		•	al Engineer ment of Trai			Date	
		•	•			Date	