PUBLIC WORKS MEMORANDUM NO. 2019-226

DATE: November 27, 2019

TO: Honorable Mayor Julie Moore Wolfe and City Council Members

FROM: Scot Wrighton, City Manager

Matthew C. Newell, P.E., Public Works Director

SUBJECT: Resolution to Appropriate Motor Fuel Tax Funds for Restoration of Streets and

Highways by Municipality Under the Illinois Highway Code

City Project 2020-08

SUMMARY RECOMMENDATION:

It is recommended that the City Council approve the attached Resolution authorizing the Mayor to sign and the City Clerk to attest to appropriating \$650,000 in State Motor Fuel Tax (MFT) funds for the proposed 2020 Street Restoration project, City Project 2020-08.

PRIOR COUNCIL ACTION:

Each year the City Council approves the appropriation of State MFT funds for street improvement work. State MFT funds are allocated for street improvement work as part of the Fiscal Year 2020 Capital Improvement Plan.

BACKGROUND:

State Motor Fuel Taxes are levied and collected by the State of Illinois; funds are allocated to local agencies and are administered by the Illinois Department of Transportation (IDOT). The City is required to adopt a resolution specifying the allocation of State MFT funds to their intended projects. IDOT must receive an MFT appropriation before they will approve the expenditure of State MFT money.

Proposed 2020 Street Improvement

The resolution appropriates \$650,000 in State MFT funds for asphalt street work for the proposed 2020 Street Restoration project, City Project 2020-08. The Street Restoration project is part of the annual maintenance program that generally consists of milling off a portion of an existing asphalt street surface and placing a new asphalt concrete surface course that restores the integrity of the street surface. The 2020 project will perform mill and overlay work on 1st Drive located in South Shores, and E. Prairie Street located east of Downtown. In addition, there will be some asphalt patching and crack sealing on various streets in the City.

The proposed street list for rehabilitation is as follows (see attached location map):

Street	Begin	End	Surface Treatment	Length (feet)	Length (Lane Miles)
W. 1st Drive	S. Main Street	Franklin Street Road	Mill and Overlay	1,018	0.39
E. Prairie Street	N. Hilton Street	N. Jasper Street	Mill and Overlay	1,587	0.60
			Total Length	2,605	0.99

The proposed locations for patching as part of the Street Restoration project are as follows:

Street	Location	Length of road (feet)
E. Hickory Point Road	Between the old R.R. Right-of-Way and Sawyer Road	3,850
W. Mound Road	Between IL Route 121 and N. Westlawn Avenue	1,570
	Total Length	5,420

The proposed locations for crack sealing as part of the Street Restoration project are as follows:

Street Location		Length of road (feet)
E. Mound Road	Between Constant View Drive and IL Route 48	11,780
N. Jasper Street	Between E. Sangamon Street and E. Condit Street	1,500
	Total Length	13,280

SCHEDULE:

Design work for the 2020 Street Restoration Project is underway and the plans are currently being reviewed by IDOT. The project is planned to begin around the month of June.

BUDGET/TIME IMPLICATION:

- 1. **Budget Impact:** The proposed resolutions appropriate \$650,000 in State Motor Fuel Tax funds for the Street Restoration project.
- 2. **Staffing Impact:** Staff time has been allocated for managing these projects.

LEGAL REVIEW: Legal review of the State Motor Fuel Tax appropriation is not required.

POTENTIAL OBJECTION: There are no known objections to this resolution.

INPUT FROM OTHER SOURCES: Illinois Department of Transportation

STAFF REFERENCE: Matt Newell, Public Works Director, Paul Caswell, City Engineer and Griffin Enyart, Assistant City Engineer. Matt Newell will be in attendance at the City Council meeting to answer any questions of the Council on this item.

This memorandum was prepared by Griffin Enyart, P.E., Assistant City Engineer. Attach: 3