Project Number: BR031 Asset Type: Bridge

Project Title: Downtown Washington Street Bridge Rehabilitation CIP Status: Amended

Department Name: Transportation, Engineering & Development Project Category: Capital Upgrade Sector: Northeast

Project Purpose:

This project supports the implementation of the Road Improvement Plan and the Coordinated Roadway Improvement component of the Comprehensive Transportation Plan.

Project Narrative:

This project includes the replacement of the Washington Street bridge due to its deteriorating condition as well as improvements to the intersection of Aurora Avenue and Washington Street. The physical condition and the functionality of the bridge was evaluated in a feasibility report prepared in 2014 to determine an appropriate scope of work. The total construction cost of the project is estimated to be \$8.63M for full replacement and widening of the bridge and modifications to the adjacent sections of Washington Street to accommodate vehicular and pedestrian traffic. 80% of the bridge construction cost will be covered by federal funding (only the City portion is included in the budget summary). The estimated land acquisition cost is 1.6M. The intersection of Aurora Avenue and Washington Street is immediately adjacent to the bridge. Work at the intersection includes turn lane and geometric improvements. NOTE: Project costs have been updated.

External Funding Sources Available:

Federal Highway Administraton (Bridge Replacement & Rehabilitiation Program)

Projected Timetable:

Preliminary Engineering began in CY16. Design Engineering in CY19. Land Acquisition in CY21 & CY22. Construction Engineering in CY22. Construction in CY22 & CY23.

Impact on Operating Budget:

Operating expenses will be determined during the detailed engineering process.

Funding Source Summary

Funding Source	2022	2023	2024	2025	2026	Total Source
Other Government	360,000	495,210	0	0	0	855,210
Rebuild Illinois Bonds	1,000,000	1,020,000	0	0	0	2,020,000
Unfunded Capital	1,020,000	1,034,790	0	0	0	2,054,790
Totals	2,380,000	2,550,000	0	0	0	4,930,000

Project Cost Summary

Expense Category		2021 Budget	2022	2023	2024	2025	2026	Total CIP
Construction		230,000	430,000	2,040,000	0	0	0	2,470,000
Land Acquisition		1,600,000	1,500,000	0	0	0	0	1,500,000
Professional Services		100,000	450,000	510,000	0	0	0	960,000
	Totals	1,930,000	2,380,000	2,550,000	0	0	0	4,930,000



Budget Year:

Category Code: LR

2022