

Project Number: BR031
Project Title: Downtown Washington Street Bridge Rehabilitation
Department Name: Transportation, Engineering & Development

Asset Type: Bridge
CIP Status: Amended
Project Category: Capital Upgrade

Budget Year: 2019
Category Code: B
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 cost of the project, including engineering, land acquisition, and construction is estimated to be \$5,800,000 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 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 Administration (Bridge Replacement & Rehabilitation Program)

Projected Timetable:

Preliminary Engineering began in CY 16. Design Engineering in CY 19. Land Acquisition in CY 18 and CY 19. Construction Engineering in CY 19. Construction in CY 20.

Impact on Operating Budget:

The scope of any potentially new operating expenses will be determined during the detailed engineering process.

Funding Source Summary

| Funding Source | 2019 | 2020 | 2021 | 2022 | 2023 | Total Source |
|------------------|------------------|------------------|----------|----------|----------|------------------|
| Other Government | 350,000 | 0 | 0 | 0 | 0 | 350,000 |
| Unfunded Capital | 1,575,000 | 2,668,320 | 0 | 0 | 0 | 4,243,320 |
| Totals | 1,925,000 | 2,668,320 | 0 | 0 | 0 | 4,593,320 |

Project Cost Summary

| Expense Category | 2018 Budget | 2019 | 2020 | 2021 | 2022 | 2023 | Total CIP |
|-----------------------|----------------|------------------|------------------|----------|----------|----------|------------------|
| Construction | 0 | 0 | 2,023,680 | 0 | 0 | 0 | 2,023,680 |
| Land Acquisition | 400,000 | 1,200,000 | 0 | 0 | 0 | 0 | 1,200,000 |
| Professional Services | 440,000 | 725,000 | 644,640 | 0 | 0 | 0 | 1,369,640 |
| Totals | 840,000 | 1,925,000 | 2,668,320 | 0 | 0 | 0 | 4,593,320 |

