

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

Asset Type: Bridge
CIP Status: No Change
Project Category: Capital Upgrade

Budget Year: 2017
Category Code: B
Sector: Northeast

Project Purpose:

This project supports the implementation of the Road Improvement Plan. FUNCTION(S): Safety, Preservation

Project Narrative:

This project includes the replacement or major rehabilitation of the Washington Street bridge due to its deteriorating condition. In 2004, the bridge deck was repaired to extend the service life of the bridge by ten to fifteen years. 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 range from \$3,000,000 for rehabilitation work to \$8,000,000 for full replacement and widening of the bridge and modifications to the adjacent sections of Washington Street to accommodate vehicular and pedestrian traffic.

External Funding Sources Available:

Federal Highway Administration (Bridge Replacement & Rehabilitation Program)

Projected Timetable:

Preliminary Engineering began in CY2016. Land in CY2017 and CY2018. Design in CY2017. Construction Engineering in CY2018. Construction in CY2019.

Impact on Operating Budget:

This scope of any potentially new operating expenses will be determined during the preliminary design stage.

Funding Source Summary

Funding Source	2017	2018	2019	2020	2021	Total Source
Other Government	272,000	408,000	4,161,600	0	0	4,841,600
Unfunded Capital	568,000	612,000	1,040,400	0	0	2,220,400
Totals	840,000	1,020,000	5,202,000	0	0	7,062,000

Project Cost Summary

Expense Category	2016 Budget	2017	2018	2019	2020	2021	Total CIP
Construction	0	0	0	5,202,000	0	0	5,202,000
Engineering	340,000	340,000	510,000	0	0	0	850,000
Land Acquisition	0	500,000	510,000	0	0	0	1,010,000
Totals	340,000	840,000	1,020,000	5,202,000	0	0	7,062,000

