

Project Number: BR019
Project Title: 87th St. Bridge Over Springbrook Creek
Department Name: Transportation, Engineering & Development

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

Budget Year: 2020
Category Code: B
Sector: Southwest

Project Purpose:

This project supports the implementation of the Road Improvement Plan.

Project Narrative:

This bridge currently has a sufficiency rating of 64.1, which qualifies it for Federal Highway Administration (FHWA) funds for rehabilitation. When the sufficiency rating falls below 50.0 the bridge will qualify for FHWA funds for reconstruction. The project will consist of removing the existing two lane bridge and replacing it with a two lane structure with pedestrian accommodations. The estimated cost of construction is \$1.7 million of which up to 80% could be covered by FHWA funds. NOTE: All project phases have been reprogrammed one year, with engineering beginning in CY20.

External Funding Sources Available:

Federal Highway Administration

Projected Timetable:

Preliminary Engineering CY20. Design Engineering in CY22. Construction and Construction Engineering in CY23.

Impact on Operating Budget:

Anticipated maintenance costs will be determined after the design is known.

Funding Source Summary

Funding Source	2020	2021	2022	2023	2024	Total Source
Other Government	127,000	0	114,444	1,587,567	0	1,829,011
Unfunded Capital	32,000	0	28,091	396,892	0	456,983
Totals	159,000	0	142,535	1,984,459	0	2,285,994

Project Cost Summary

Expense Category	2019 Budget	2020	2021	2022	2023	2024	Total CIP
Construction	0	0	0	0	1,804,054	0	1,804,054
Professional Services	159,000	159,000	0	142,535	180,405	0	481,940
Totals	159,000	159,000	0	142,535	1,984,459	0	2,285,994

