87th St. Bridge Over Springbrook Creek

Project Number: BR019 Department: TRANSP ENGINEER DEVELOPMENT

Total Capital Cost: \$2,380,000.00 Type: Capital Improvement

Request description:

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. Preliminary Engineering will be completed in CY23. The Design Engineering will be completed in CY24. Construction and Construction Engineering in CY25. The City will seek federal funding for the completion of each phase of the project.

 Capital Costs
 FY2024
 FY2025
 Total

 Design
 \$300,000.00
 \$100,000.00
 \$400,000.00

 Construction Engineering
 \$180,000.00
 \$180,000.00
 \$1,800,000.00

 Construction/Maintenance
 \$1,800,000.00
 \$2,880,000.00
 \$2,380,000.00

 Total
 \$300,000.00
 \$2,080,000.00
 \$2,380,000.00

 Funding Source
 FY2024
 FY2025
 Total

 Capital Projects Fund
 \$300,000.00
 \$2,080,000.00
 \$2,380,000.00

 Total
 \$300,000.00
 \$2,080,000.00
 \$2,380,000.00

Account Codes (Capital Costs):

250-120-30-118-000-0000-00000-00000-531301 \$580,000.00 250-120-30-118-000-0000-00000-551502 \$1,800,000.00 \$2,380,000.00

Additional Information

Type of Project Upgrade/Replacement

External Funding Sources The City has secured 80% funding for the remaining phases of work through the federal Surface Transportation Bridge Program (STP-BR).

Project Manager Phil Tartaglia
Asset Type Bridge