

Project Title: 5th Street Bridge Replacement

Council District(s): 10

Project Location: 5th Street Bridge over Six Mile Creek between Edgewood Avenue and Ellis Roac

Project Number: 002176

Department: Public Works

Program Area: Roads/Infrastructure/Transportation

Ordinance No.: _____

BT No.: _____

Useful Life: _____

Project Completion Date: _____

Project Description:

This is an 80-foot long two-lane concrete bridge located on 5th Avenue between Ellis Road and Edgewood Avenue North. The most recent FDOT evaluation noted that the bridge is structurally deficient and is load rated and need to be replaced. The timber piles upon which the bridge deck is resting are in degraded condition.

Justification:

5th Street is a high-traffic access road that runs between Ellis Road and Edgewood Avenue North. Traffic flow in the area would be severely compromised should the existing structure suffer a failure. 5th Street currently carries an average of 6,701 daily trips.

Funding Sources	Total	Prior Years	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Beyond 5th
Transfer Between Projects	\$ -							
Debt Proceeds / Borrowed Funds	\$ 110,196		110,196					
Pay-Go	\$ 400,000	400,000						
Interest Earnings	\$ -							
Judgements Recovered	\$ -							
Grant / Trust Fund	\$ -							
Totals	\$ 510,196	\$ 400,000	\$ 110,196	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Beyond 5th
Design & Engineering	\$ -							
Land Acquisition & Site Preparation	\$ -							
Construction	\$ 510,196	400,000	110,196					
Capital Equipment	\$ -							
Misc. Equipment & Furnishings	\$ -							
Art In Public Places	\$ -							
Totals	\$ 510,196	\$ 400,000	\$ 110,196	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Budget Impact	Total	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Beyond 5th
Full Time Equivalents	-						
Personnel Expenses	\$ -						
Contractual Services	\$ -						
Utilities	\$ -						
Materials/Supplies	\$ -						
Equipment	\$ -						
Annual Debt Service	\$ -						
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Project Title: Countywide Intersection IMP, Brge-Bridges

Council District(s): CW

Project Location: County-wide

Project Number: 001131

Department: Public Works

Program Area: Transportation / Infrastructure

Ordinance No.: _____

BT No.: _____

Useful Life: _____

Project Completion Date: Ongoing

Project Description:

This is a continuous requirement to maintain the City's bridge structures. It will be used for general maintenance repairs, design to correct scour and functional obsolescence, and construction of specific bridge projects.

Justification:

Adequately maintaining the City's bridge structures is a very important component of ensuring that our City's infrastructure is safe and reliable for the citizens of Jacksonville.

Funding Sources	Total	Prior Years	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Beyond 5th
Transfer Between Projects	\$ 551,782	551,782						
Debt Proceeds / Borrowed Funds	\$ 3,850,179	3,960,375	(110,196)					
Pay-Go	\$ 2,122,572	2,122,572						
Interest Earnings	\$ 42,927	42,927						
Judgements Recovered	\$ -							
Grant / Trust Fund	\$ -							
Totals	\$ 6,567,460	\$ 6,677,656	\$ (110,196)	\$ -	\$ -	\$ -	\$ -	\$ -

Expenditures/Project Phase	Total	Prior Years	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Beyond 5th
Design & Engineering	\$ -							
Land Acquisition & Site Preparation	\$ -							
Construction	\$ 6,567,460	6,677,656	(110,196)					
Capital Equipment	\$ -							
Misc. Equipment & Furnishings	\$ -							
Art In Public Places	\$ -							
Totals	\$ 6,567,460	\$ 6,677,656	\$ (110,196)	\$ -	\$ -	\$ -	\$ -	\$ -

Operating Budget Impact	Total	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Beyond 5th
Full Time Equivalents	-						
Personnel Expenses	\$ -						
Contractual Services	\$ -						
Utilities	\$ -						
Materials/Supplies	\$ -						
Equipment	\$ -						
Annual Debt Service	\$ -						
Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -