

## 2022 PROJECT FUNDING REQUEST FORM

22218 Number: **Project Cost:** \$127,200 Project Name: Rehabilitation of Sixpenny Crt Pedestrian Bridge (P051) Repair/Replace Commission: Community Services Pre Approval: Useful Life: 50 Department: ES - Infrastructure Category: Minor Project Mgr: Hossein Sharif Cost Validation: External peer review CW □ 1 ✓ 2 □ 3 □ 4 □ Ward(s): Requirement Validation: Condition assessment DETAILED DESCRIPTION (SCOPE OF PROJECT): Rehabilitation of the existing pedestrian bridge at 40m north Sixpenny Crt. See attached map for location. Safe & Sustainable Community **BUILDING MARKHAM'S FUTURE TOGETHER: NOTES** 

PROJECT COSTS (\$)	<u>2022</u>	<b>Future Phases</b>
Cost/Quote:	100,000	0
Internal Charges:	0	0
External Consulting:	25,000	0
Sub Total:	125,000	0
HST Impact:	2,200	0
Total Project Cost:	127,200	0

•During the reconstruction of the pedestrian stairway near Sixpenny Crt. (by Parks), it was discovered that there was movement of the existing pedestrian bridge to which the stairway and wooden retaining walls are connected with tie-backs

- •Inspection revealed extensive rot to the existing timber abutment and weakening tie-backs making the bridge unsafe. Structural consultant recommended closing the bridge immediately.
- •Design is underway to rebuild the permanent abutment support. This request is to fund the contract admin and construction costs.

SOURCE(S) OF FUNDING (\$)		Components				E4	
Funding Type	Budget	Contract Admin	Construction			TOTAL	<u>Future</u> <u>Phases</u>
Operating Funded Life Cycle	127,200	25,440	101,760	0	0	127,200	0
TOTAL FUNDING	127,200				=	127,200	

OPERATING BUDGET IMPACT	Personnel	Non Personnel	Revenues	<b>Expenditures/(Revenues)</b>	
	\$0	\$0	\$0	\$0	

## **DCA/LIFE CYCLE DETAILS**

<u>DCA</u>			Amount in	Life Cycle
Name	Year	Amount	Study	Amount in Study:
				Amount Incl HST
				Year in the study
DCA and/or Life Cycle: Explain if there is a change in t	he year a	nd/or cost:		

Rehabilitation was included as placeholder for 2034 in 2021 LC (\$231,805). Due to current condition of the bridge, rehabilitation

has been accelerated through this capital budget request. 2022 LC will be adjusted accordingly.