

No.	2018-P94			
То	Board of Directors			
Date	2018-09-18			

For DECISION

Subject/Title

Confederation Boulevard (CB) 2017 Beautification Project Authority Increase

## Summary

To seek approval from the NCC Board of Directors to increase the Project Authority of the Confederation Boulevard (CB) 2017 Beautification project from \$1.3M to \$1.5M in order to complete the rehabilitation of streetlights on Portage Bridge, and to increase the Change Order limit for contract #1356 with Séguin-Morris Inc. from \$400K to \$425K.

## **Risk Summary**

N/A

#### Recommendation

That the Board of Directors approve to:

- increase the Project Authority of the Confederation Boulevard 2017 Beautification project by \$200K (from \$1.3M to \$1.5M).
- increase the Change Order limit for contract #1356 with Séguin-Morris Inc. (initial value of \$812,051.90) from \$400K to \$425K.

Submitted by:
<u>Daniel Champagne, Executive Director, Capital Planning Branch</u> Name
Signature

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### 1. Strategic Priorities

2018 Corporate Plan, Strategic Orientation: Conserve and celebrate natural assets, cultural landscapes and built heritage under the NCC's stewardship to ensure a picturesque and natural capital.

## 2. Authority

NCC By-laws, sections 3.2.7 Section 12 of the *National Capital Act* 

#### 3. Context

The CB 2017 Beautification project was a program that included a number of beautification/rehabilitation initiatives ranging from new street name signs, floral planters and baskets, bollard repairs, paving repairs and streetlights repairs.

One of the primary initiatives under the CB 2017 Beautification project was the rehabilitation of the 20 year old Confederation Boulevard streetlights on Wellington Street. Work began in March 2017, and the rehabilitation of 116 streetlights and 95 pedestrian lights was completed in July 2018, which included 20 streetlights on Portage Bridge (approx. half the Bridge) which were added as a Change Order (C.O.) in Fall 2017.

The quality of the work and service has been excellent, which is a key reason that prompted the addition of 20 streetlights on Portage Bridge through a C.O. in Fall 2017.

There are an additional 23 streetlights on Portage Bridge and 4 pedestrian lights which we are now recommending to add to this existing contract in order to complete the rehabilitation of all streetlights on Portage Bridge this fiscal year.

# 4. Options Analysis

N/A

#### 5. Financial Details

To date, only \$20K remains uncommitted from the overall budget of \$1.3M under the CB 2017 Beautification project. This balance of \$20K will be required for various minor contracts and repairs.

The initial value of tendered contract #1356 with Séguin-Morris Inc. was \$812,051.90.

The value of Change Orders to date for this contract (up to C.O. #5) is \$219,063.47.

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The expected value of adding the 23 streetlights and 4 pedestrian lights on Portage Bridge to this contract is approximately \$180K based on initial unit prices and other repairs known to be required.

Financial Summary		
	Thousands	Comments
Funding requested:	\$200	
Source of funding	MYCP	
Total estimated project cost	<b>\$1,5</b> 00	
Funding from partner(s):	\$0	
NCC funding previously approved:	\$1,300	
Reserved funding as per 2018-2019 Corporate Plan	\$510	
Impact on future NCC operating costs: Net savings (costs)	\$0	
Internal Rate of Return (IRR)	N/A	
Project payback (in years)	N/A	

## 6. Opportunities and Expected Results

The rehabilitation of the Confederation Boulevard streetlights on Portage Bridge had been included in the overall Portage Bridge rehabilitation project budget, under phase II in 2019. Advancing this work to fall 2018 through a Change Order to an existing contract would help alleviate the scope of work on the Bridge in 2019 while taking advantage of good unit prices and quality workmanship and service obtained from Séguin-Morris Inc. for the rehabilitation of Confederation Boulevard streetlights on Wellington street.

Work undertaken to date by Séguin-Morris Inc. for the rehabilitation of Confederation Boulevard streetlights on Wellington Street and a section of Portage Bridge has been of excellent quality with an excellent team of sub-contractors. Unit prices from the initial tender are considered very fair and the contractor has confirmed their interest in maintaining the same unit prices should additional streetlights be added to the contract.

# 7. Risks and Mitigation Measures

N/A

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#### 8. Consultations and Communications

No consultation required as it is additional work under an existing contract on NCC property. Traffic advisory would be required in advance of work.

## 9. Next Steps

A Change Order to contract #1356 would need to be issued. Work would be undertaken in late Fall 2018, after the asphalt repairs are completed (scheduled for September and October). Work could extend into the winter months if required.

# 10. List of Appendices

Appendix A – Financial Details

#### 11. Authors of the Submission

Daniel Champagne, Executive Director, Capital Planning Branch (CP) Pierre Vaillancourt, Director, Design and Construction, CP Yoland Charette, Chief, Landscape Architecture and Industrial Design, CP Richard Daigneault, Project Manager, Design & Construction, CP

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Confederation	Roulevard	2017	Requifica	tion

**Submission Date:** 

18-Sep-18

	Cummulative						
	Actuals to	Forecast					
Description			2019-2020	2020-2021	2021-2022 2022-202	23 Total	%
Design Contract						-	0%
Construction Contract	950	550				1,500	100%
Construction Contingency							0%
Miscellaneous							
Other Contingencies (Heritage, Environmental, DSS etc)						-	0%
Future Year Inflation						-	0%
Total Estimated Project Cost	950	550	-	-	-	- 1,500	100%
Funding From Partner(s)						- 1	
NCC Funding Required	950	550	-	-	-	- 1,500	
NCC Funding Previously Approved	950	350	-	-	-	- 1,300	
Project Budget Requested*		200				- 200	
*For Québec projects, include non-recoverable taxes							
NCC Funding required for futures years	<i>''</i> ///////////////////////////////////	550	_	-		550	
Reserved funding as per 2018-2019 Corporate Plan		510				510	11/1/
Funding Required		40	-	-		- 40	<b>/////</b>
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Operating costs (savings or incremental revenues)							11111
NCC Salaries							
Consultation and Communication Costs						-	
Lost revenues during construction							
Sub-contractors						-	
Savings (Other - detail below)		-	-	-			
Incremental revenues (Detail below)		-	-	-			
						-	
Impact on total operating costs (savings/incremental revenues)	-	-		-	-	-	
NET TOTAL COSTS / CASH FLOWS	950	550			- 444	- 1,500	<b>\</b> /////
		Parl.	Form of	Payment			
Partnership Details (Organization and Contact Name)	Amount	Transfer	Payment	Dates	No	otes	
	-						
	Net Annual						
`	Amount				N	otes	
Other Savings / Costs:	Amount					<b>5 (</b>	
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Incremental Net Cash Flows:							
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Reviewed and approved by CFQ		Date	9.07				