

## Finance, Audit and Risk Management Committee – March 08, 2018 Item 3d - Bayside External Services Project Cost, Schedule and Risk Reporting David Kusturin

## **Bayside – External Services**

Pursuant to the Consolidated Cost Management Report (attached), the following represents the financial status of the **Stormwater and Sanitary Servicing Infrastructure Project** as at January 15, 2018:

- Stormwater and Sanitary Servicing Infrastructure Project Anticipated Final Cost is forecast to be \$66.54 million, which reflects the increased budget approved by the Board in September 2017;
- Current Commitments equals \$36.3 million;
- Forecast of additional Future Commitments equals \$25.09 million; and
- There is \$5.15 million of Unallocated Contingency remaining for future unknowns.

Construction of the underground component of the Sanitary Servicing Infrastructure is now complete and operational and the stormwater conveyance piping is more than 80% complete. Construction of the Sanitary Pumping Station (SPS) located at 480 Lake Shore Boulevard East is also complete, with the exception of installing permanent pumps, power, and controls. The design of the Cherry Street Stormwater Facility (CS SWF) has been modified to incorporate value engineering recommendations and reduce the anticipated construction cost.

The above forecast is based the revised budget and implementation strategy that has been set out in the Request for Supplementary Capital Approval approved by the Board on September 14<sup>th</sup>, 2017. Procurement is now underway to enable the completion of construction of the project infrastructure and to address the ongoing maintenance and operating costs of the various facilities until final assumption by the City.

## **Stormwater and Sanitary Servicing Infrastructure Consolidated Cost Management Report as at 15-January-18**

WP No.	Description	Original	Budget	Current	Contract Cmtmt.	Non-Contract	<b>Total Committed</b>	<b>Total Cost Incurred</b>	Forecast Add'l.	<b>Anticipated</b>	Variance to	% Complete to
		Budget	Transfers	Budget	Amt.	Cost		to Date	Commitments	Final Cost	Budget	to Date
EBF04-04/WDL06-03	Stormwater Infrastructure	24,110,000.00	17,340,000.00	41,450,000.00	17,031,734.86	135,573.18	17,167,308.04	16,526,618.32	24,282,691.96	41,450,000.00	0.00	39.87%
EBF05-02	Sanitary Servicing Infrastructure	17,000,000.00	540,000.00	17,540,000.00	18,818,685.67	318,257.94	19,136,943.61	18,552,275.90	803,056.39	19,940,000.00	-2,400,000.00	93.04%
Sub-total (excluding Contingency)		41,110,000.00	17,880,000.00	58,990,000.00	35,850,420.53	453,831.12	36,304,251.65	35,078,894.22	25,085,748.35	61,390,000.00	-2,400,000.00	57.14%
Contingency - Planning/Design/Consulting		430,000.00	0.00	430,000.00	0.00	0.00	incl. above	incl. above	incl. above	0.00	430,000.00	N/A
Construction Contingency - Pre-Tender		3,595,000.00	0.00	3,595,000.00	0.00	0.00	incl. above	incl. above	incl. above	1,625,000.00	1,970,000.00	N/A
Construction Contingency - Post-Contract		1,765,000.00	1,760,000.00	3,525,000.00	0.00	0.00	0.00	0.00	0.00	3,525,000.00	0.00	N/A
Sub-total Contingencies		5,790,000.00	1,760,000.00	7,550,000.00	0.00	0.00	incl. above	incl. above	incl. above	5,150,000.00	2,400,000.00	N/A
GRAND TOTAL		46,900,000.00	19,640,000.00	66,540,000.00	35,850,420.53	453,831.12	36,304,251.65	35,078,894.22	25,085,748.35	66,540,000.00	0.00	52.72%

Key Project Statistics:			TODAY		15-Oct-17	
	Total Current Project Budget:	\$	66,540,000	\$	66,540,000	
	Total Committed:	\$	36,304,252	\$	36,367,631	
	Anticipated Final Project Cost:	\$	66,540,000	\$	66,540,000	
	Forecast Budget Variance:	\$	-	\$	-	
	Unallocated Contingency:	\$	5,150,000	\$	5,150,000	
Allocated Contingency	\$	2,400,000	\$	2,400,000		
Anticipated Final Proje		100.0%		100.0%		