

Board Meeting – December 12, 2016 Item 6b – Quarterly Board Reporting – September 30, 2016 David Kusturin

Please find attached the Quarterly Financial Variance Report and Work Package Risk/Status Report, as at the close of the second quarter of 2016/17 fiscal year. As adopted by the Finance, Audit and Risk Management Committee at its meeting on June 23, 2015 and subsequently, by the Board of Directors at its meeting on June 24, 2015, these reports summarize the budget, commitment, current costs, forecast costs, budget variance and risk status of each active project at the close of each fiscal quarter.

Board Financial Variance Report

Approved Funding Allocation Status

The Current Approved Funding Allocation for all active projects is \$600.87 million which represents an increase of \$65.0 million relative to the Approved Funding Allocation as at the close of Q1 FY 2016/17. The increase is due to the addition of the PFP02-00 Essroc Quay Lakefilling work package.

Funding Allocation Variance Status

The current Anticipated Final Cost for all active projects is \$596.83 million which represents a positive variance of \$4.0 million and includes no material variances.

Board Work Package Risk/Status Report

All active projects are proceeding within acceptable risk parameters and project risks are being managed. One project exhibits material risks as follows:

WDL06-03 Stormwater Quality Management Facilities

As reported to the September 8, 2015 FARM meeting, tender prices for the construction of the Cherry Street Storm Water Treatment Facility (CS SWF) substantially exceeded the remaining available budget.

Management anticipates that an additional Capital Approval Request and Budget increase will be submitted for FARM Committee review and Board of Directors approval at a future date once the financial implications of the deferral have been fully re-assessed and an alternative funding solution has been identified. The approval will be for the installation and commissioning of the in-water pipe linking Bayside and Dockside and the processing equipment within the CS SWF.

In the interim, the design of the CS SWF is being modified to reduce the anticipated construction cost and to coordinate with the Gardiner Expressway & Lake Shore Boulevard Reconfiguration Environmental Assessment and Urban Design Study and Metrolinx Regional Express Rail projects which have impacted on the location of the facility.

Required Board Action:

None - staff is following up on all items.

Material changes are defined as either positive or negative changes or variances which are equal to or greater than \$2.0 million.

Board Financial Variance Report As at Sept 30, 2016



									Total Cost FY			
			Capital	Approved	Investment	Current Approved	Total		2016/17,	Forecast to	Anticipated Final	Variance
Code	Name	Status	Approval	Investment	Transfers	Investment		Total Cost to Date	Q1 - Q2	Completion	Cost	Fav/(Unfav)
	Lower Yonge Precinct Plan	Planning	N/A	2,329,961	-	2,329,961	2,361,002	2,039,250	589,588	232,959	2,593,961	(264,000)
	Queens Quay Revitalization & Public Realm	Construction		128,898,255	-	128,898,255	127,104,130	125,642,923	379,084	994,125	128,098,255	800,000
	MT27 Development	Planning	N/A	2,431,290	_	2,431,290	1,709,698	1,651,359	91,531	721,592	2,431,290	-
	MGT West YoYoMa to Stadium Rd	Construction		3,600,000	_	3,600,000	3,457,766	3,204,985	60,394	142,234	3,600,000	-
	Jack Layton Ferry Terminal	Planning		505,000		505,000	395,746	384,491	12,486	109,255	505,001	
	Toronto Book Garden	Construction		99,967		99,967	100,988	28,745	6,553	4,279	105,267	(5,300)
	ront Work Packages	CONSTRUCTION	14774	137,864,473	-	137,864,473	135,129,329	132,951,752	1,139,635	2,204,444	137,333,774	530,700
	Demolition, Soil & Environmental Management	Construction		14,300,000	-	14,300,000	11,979,879	11,731,134	2,270,893	2,320,122	14,300,000	-
	Demolition, Soil & Environmental Management (Bayside Phase 2)	Construction		12,000,000		12,000,000	1,119,586	842,832	762,550	10,880,414	12,000,000	
	Storm Water Quality Management (Stage 2)	Construction		29,800,000		29,800,000	16,555,378	15,884,269	720,980	13,244,622	29,800,000	
	Water's Edge Promenade (Bayside)	Construction		13,000,000		13,000,000	11,655,975	10,799,811	39,235	44,025	11,700,000	1,300,000
EBF04-09	Water's Edge Promenade (Bayside Phase 2)	Construction	•	18,250,000		18,250,000	2,994,859	1,256,067	1,208,161	15,255,141	18,250,000	
EBF05-02	External Sanitary Sewer	Construction		45,000,000	<u>-</u>	45,000,000	44,190,598	42,790,882	1,338,194	809,402	45,000,000	_
	Queens Quay (Jarvis to Parliament)	Construction		9,500,000		9,500,000	9,132,031	8,875,716	149,814	367,969	9,500,000	
EBF05-05	Local Streets (Bayside)	Construction		16,110,000		16,110,000	12,896,356	11,929,003	(37,864)	2,803,644	15,700,000	410,000
EBF05-07	Aitken Place Park	Construction		4,879,416		4,879,416	637,355	475,097	4,980	4,242,061	4,879,416	410,000
EBF05-08	Bonnycastle Street	Construction		7,050,000		7,050,000	2,986,207	2,865,207	29,291	4,063,793	7,050,000	
	Local Streets (Bayside Phase 2)	Construction		12,000,000		12,000,000	1,748,012	729,238	560,281	10,251,988	12,000,000	
EBF05-10	Hydro Connections	Construction		20,670,372			15,265,068	15,039,788	50,880	3,934,932	19,200,000	1 470 272
	•					20,670,372						1,470,372
EBF08-01	Queens Quay East LRT Infrastructure	Planning		5,986,157	-	5,986,157	5,931,359	5,921,859	73,471	229,798	6,161,157	(175,000)
EBF10-01	Dockside Development	Planning	N/A	4,085,000	-	4,085,000	3,167,223	2,754,602	126,706	917,777	4,085,000	-
EBF10-02	Bayside Development	Planning	N/A	8,855,000	-	8,855,000	4,809,308	4,435,041	156,490	3,730,692	8,540,000	315,000
EBF11-00	Phase II Development (North of Queens Quay)	Planning	N/A	2,490,358	-	2,490,358	2,574,614	2,683,957	146,371	235,386	2,810,000	(319,642)
EBF11-01	Parkside Development	Planning	N/A	1,510,000	-	1,510,000	1,441,885	1,373,856	2,953	68,115	1,510,000	-
EBF11-02	Quayside Development	Planning	N/A	6,710,000	-	6,710,000	482,660	267,812	90,657	6,227,340	6,710,000	-
East Bayfront V				232,196,303	-	232,196,303	149,568,352	140,656,171	7,694,041	79,627,221	229,195,574	3,000,729
	Corktown Common (or Don River Park)	Construction		27,120,878	-	27,120,878	27,325,075	27,177,711	35,104	75,803	27,400,878	(280,000)
	Stormwater Quality Management Facilities	Construction		40,800,000	-	40,800,000	34,245,467	33,110,250	358,628	6,554,533	40,800,000	
WDL06-05		Construction		6,625,000	-	6,625,000	6,755,903	6,544,088	(288,082)	293,902	7,049,805	(424,805)
	Phase I/II Public Art		· ·	6,305,027	200,000	6,505,027	383,676	360,465	6,773	6,171,405	6,555,081	(50,054)
	Front Street Public Art	Construction	N/A	2,295,000	-	2,295,000	2,197,182	2,168,279	244,344	2,818	2,200,000	95,000
WDL08-05	Eastern-Sumach Public Art	Construction	N/A	600,000	-	600,000	514,590	511,557	1,589	(1,590)		87,000
	Phase I Development	Planning	N/A	9,980,000	-	9,980,000	8,285,611	8,184,515	18,018	1,694,389	9,980,000	-
	Phase II Development	Planning	N/A	6,095,000	-	6,095,000	3,791,699	3,412,805	33,688	1,843,301	5,635,000	460,000
WDL12-00	Cherry St. Transit Line Extension	Construction		3,000,000	-	3,000,000	2,381,106	2,381,106	-	0	2,381,106	618,894
	Phase III Development Costs	Planning	N/A	2,540,000	-	2,540,000	79,840	12,306	10,923	2,460,160	2,540,000	-
	s Work Packages			105,360,906	200,000	105,560,906	85,960,148	83,863,081	420,987	19,094,722	105,054,870	506,036
	Area-Wide Planning & Preliminary Work	Planning	N/A	19,641,711	-	19,641,711	19,296,519	19,123,620	162,889	345,193	19,641,711	-
	PLFPEI Due Diligence and Project Planning	Planning		5,000,000	2,000,000	7,000,000	6,182,436	5,033,187	975,260	817,564	7,000,000	-
	Essroc Quay Lakefilling	Planning		-	65,000,000	65,000,000	-	-	-	65,000,000	65,000,000	-
Port Lands Proj				24,641,711	67,000,000	91,641,711	25,478,955	24,156,807	1,138,149	66,162,757	91,641,711	-
TRN02-00	Gardiner/Lakeshore	Planning		10,102,966		10,102,966	9,517,298	9,340,184	234,151	585,668	10,102,966	_
Special Public R				10,102,966	-	10,102,966	9,517,298	9,340,184	234,151	585,668	10,102,966	-
SPR01-01	The Bentway Segment 1 (Strachan to Bathurst) Formerly Project Under Gardiner	Planning		24,500,000	(1,000,000)	23,500,000	2,859,355	1,757,784	1,757,784	20,640,645	23,500,000	-
Waterfront Wid	de Initiatives			24,500,000	(1,000,000)	23,500,000	2,859,355	1,757,784	1,757,784	20,640,645	23,500,000	-
Grand Total				534,666,358	66,200,000	600,866,358	408,513,438	392,725,778	12,384,746	188,315,457	596,828,894	4,037,465
Clana lotai				334,000,338	00,200,000	000,000,00	400,313,430	332,123,110	12,304,740	100,313,437	330,020,034	7,007,700

Capital Approval in place
Capital approval required in the future



Board Work Package Risk/Status Report As At September 30, 2016

Code	Name	Project Type	Current Progress	Current Phase	Schedule	Budget	Funding	Issues	Commentary			
ntral Waterf	front Work Packages											
CWF01-02	Lower Yonge Precinct Plan	Planning		EA / Precinct Planning	2	4	4	0	Gardiner East hybrid design has impacted scope and timing of work			
CWF03-01	Queens Quay Revitalization & Public Realm	Construction		Warranty Period/Completion	4	4	§	1	Project complete majority of required funding has been secured			
CWF05-00	MT27 Development	Planning		Design & Tendering	1	4	4	1				
CWF07-03	MGT West YoYoMa to Stadium Rd	Construction		Warranty Period/Completion	1	4	4	1				
CWF16-00	Jack Layton Ferry Terminal	Planning		Pre-Design	4	4	4	4				
CWF17-00	Toronto Book Garden	Construction		Construction	4	4	4	1				
t Bayfront V	Work Packages											
EBF02-00	Demolition, Soil & Environmental Management	Construction		Design & Tendering	4	4	4	4				
EBF02-03	Demolition, Soil & Environmental Management (Bayside Phase 2)	Planning		Pre-Design	4	4	4	4				
EBF04-04	Storm Water Quality Management (Stage 2)	Construction		Design & Tendering	×	4	4	×	Construction of in-water pipe to be deferred pending additional capital approval and funding availability			
EBF04-05	Water's Edge Promenade (Bayside)	Construction		Warranty Period/Completion	4	V	4	4	Budget overage accommodated within overall Bayside Phase 1 Capital Approval			
EBF04-09	Water's Edge Promenade (Bayside Phase 2)	Planning		Design & Tendering	4	4	4	4				
EBF05-02	External Sanitary Sewer	Construction		Construction	4	4	4	4				
EBF05-03	Queens Quay (Jarvis to Parliament)	Construction		Construction	4	4	4	4				
EBF05-05	Local Streets (Bayside)	Construction		Construction	4	V	4	4	Budget overage being accommodated as part of pending capital approval			
EBF05-07	Aitken Place Park	Construction		Design & Tendering	4	4	4	4				
EBF05-08	Bonnycastle Street	Construction		Warranty Period/Completion	4	V	4	4	Funding being reassessed as part of LTP for 17/18 Annual Corporate Plan (ACP)			
EBF05-09	Local Streets (Bayside Phase 2)	Planning		Design & Tendering	4	4	4	4				
EBF05-10	Hydro Connections	Construction		Warranty Period/Completion	4	4	4	4				
EBF08-01	Queens Quay East LRT Infrastructure	Planning		Pre-Design	4	4	4	4				
EBF10-01	Dockside Development	Planning		Development	4	4	4	4				
EBF10-02	Bayside Development	Planning		Development	4	4	4	4				
EBF11-00	Phase II Development (North of Queens Quay)	Planning		Pre-Planning	4	V	4	4	Funding being reassessed as part of LTP for 17/18 Annual Corporate Plan (ACP)			
EBF11-01	Parkside Development	Planning		Development	4	4	4	4				
EBF11-02	Quayside Development	Planning		Pre-Planning	4	4	4	4				
	ds Work Packages											
WDL05-00	•	Construction		Warranty Period/Completion	4	V	V	4	Additional budget & funding for extended warranty			
WDL06-03	Stormwater Quality Management Facilities	Construction		Design & Tendering	×	4	4	×	Stormwater Facility tender exceeds budget amount - E and deferrals being implemented for SW treatment processing equipment			
WDL06-05		Construction		Warranty Period/Completion	4	V	4	4	Budget being reassessed as part of LTP for 17/18 Annual Corporate Plan (ACP)			
WDL08-00		Construction		Pre-Design	4	4	4	4				
WDL08-04		Construction		Warranty Period/Completion	4	4	4	4				
WDL08-05	Eastern-Sumach Public Art	Construction		Warranty Period/Completion	4	4	4	4				
WDL10-00	· · · · · · · · · · · · · · · · · · ·	Planning		Development	4	4	4	4				
WDL11-00	·	Planning		Development	4	4	4	4				
WDL12-00	· · · · · · · · · · · · · · · · · · ·	Construction		Warranty Period/Completion	4	4	4	4				
WDL17-00	,	Planning		Pre-Planning	4	4	4	4				
t Lands Proj							_					
LDL01-00	Area-Wide Planning & Preliminary Work	Planning		EA / Precinct Planning	4	4	4	4				
PFP01-00	PLFPEI Due Diligence and Project Planning	Planning		Pre-Design	4	4	4	4				
iscellaneous												
TRN02-00	,	Planning		Environmental Assessment	4	4	4	4				
	Realm Projects											
SPR01-01	The Bentway Segment 1 (Strachan to Bathurst) (formerly Project Under Gardiner)	Planning		Design & Tendering	4	4	4	4				
	Dudgot				Cohodulo							
	Budget Forecast to complete more than 10, over approved hudget			₩	<u>Schedule</u> Construction forecast to complete more than 4 weeks behind schedule							
	Forecast to complete more than 10 over approved budget				•							
	Forecast to complete less than 10 over approved budget				Construction forecast to complete 0-4 weeks behind schedule							
	Forecast to complete within budget			*	Construction forecast to complete on or before schedule							
	Funding			₩	Issue Resolution							
	irement for funding is delaying or is likely to delay project				utstanding issue is likely to delay project or drive cost overrun							
							utstanding issue may cause project delays within next two months Currently no issues likely to critically impact project schedule or budget					
	Expected requirement for additional funding within next three months Available funding is sufficient to complete project or current phase as scheduled					-						