

File No.: 04-1000-20-2017-439

November 28, 2017

s.22(1)

Dear s.22(1)

Re: Request for Access to Records under the Freedom of Information and Protection of Privacy Act (the "Act")

I am responding to your request of November 7, 2017 for:

Project status report submitted after September 28, 2017 regarding the Burrard Bridge and Pacific Street Intersection Upgrade Project which should show the following: financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

All responsive records are attached. Some information in the records has been severed, (blacked out), under s.17(1) of the Act. You can read or download this section here: http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/96165_00

Under section 52 of the Act you may ask the Information & Privacy Commissioner to review any matter related to the City's response to your request. The Act allows you 30 business days from the date you receive this notice to request a review by writing to: Office of the Information & Privacy Commissioner, info@oipc.bc.ca or by phoning 250-387-5629.

If you request a review, please provide the Commissioner's office with: 1) the request number assigned to your request (#04-1000-20-2017-439); 2) a copy of this letter; 3) a copy of your original request for information sent to the City of Vancouver; and 4) detailed reasons or grounds on which you are seeking the review.

Please do not hesitate to contact the Freedom of Information Office at foi@vancouver.ca if you have any questions.

Yours truly,

A handwritten signature in black ink, appearing to be 'B. Van Fraassen', written in a cursive style.

Barbara J. Van Fraassen, BA
Director, Access to Information & Privacy

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Encl.

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PROJECT STATUS REPORT

Project	Burrard Bridge North Project	Project Number	13-1000-10/0000009	Report Date (DD-MMM)	17-Oct-2017
PM	David Currie	Branch/Division	Multi-Branch	Reporting Period	Sep 1, 2017 to Sep 30, 2017
Reported By	David Currie	Project Sponsor	Steering Committee	Lifecycle Phase	Implementation
Distribution	Cheryl Helms, Taryn Scollard, Daniel Roberge, Lon LaClaire, Ken Brown, Dave Currie, Devan Fitch				

PROJECT OVERVIEW

The project will rehabilitate the existing bridge and improve safety at the Burrard & Pacific intersection. The project includes the Burrard Bridge, Burrard Street from the bridge to Drake street, and Pacific Street from Thurlow to Howe. The project is being closely coordinated with utility and roadworks on Burrard from Cornwall to 17th Ave. Graham will complete the specialized bridge rehabilitation and north end widening works. COV Forces will perform the sewer, water, and roadworks construction. Specialized trenchless sewer work has been completed by a Contractor (Cusano).

OVERALL STATUS	LAST REPORTING PERIOD	CURRENT REPORTING PERIOD	NOTES
Scope	Low	Low	<p><u>Pacific/Burrard (City):</u></p> <ul style="list-style-type: none"> - Scope is well defined <p><u>Graham (Bridge):</u></p> <ul style="list-style-type: none"> - The scope/quantity of "unknown" concrete repairs is now bounded, T&M costs to be finalized by end of October
Schedule	Low	Low	<p><u>Pacific/Burrard (City):</u></p> <ul style="list-style-type: none"> - Streets Operations completed top lift paving on Pacific from Burrard to Hornby - Streets Operations has scheduled remainder of Pacific (Burrard to Hornby) works to be completed by the end of October - Streets Operations working to complete the top lift paving on Pacific between Hornby and Howe by the end of November - BC Hydro H-Frame removal on Pacific between Hornby and Howe will occur after City completes electrical works (Oct, Nov) <p><u>Graham (Bridge):</u></p> <ul style="list-style-type: none"> - Bridge work is tracking to meet the opening date of October 21, 2017
Budget	Moderate	Low	<p><u>Pacific/Burrard (City) and Graham (Bridge):</u></p> <ul style="list-style-type: none"> - Projected costs appear to be within the Council approved budget of \$35.73M - The excess funding in the "CBs" has been reallocated to the Streets Construction and Kettle of Fish line items - A portion of the funding for "Landscaping" has been reallocated to the Streets Construction line item (includes about \$200k landscaping support works) - The additional costs for Streets Construction (paving etc) have been addressed by the above funding transfer - Committee has recommended that any Council request for funding await the Q4 2017 update - The budget risk related to additional (unknown) bridge repairs is now bounded

KEY ISSUES TO ESCALATE FOR AWARENESS OR DECISION

High	<p><u>Media Event - October 21 2017</u></p> <ul style="list-style-type: none"> - Corporate Communications is preparing documentation for the media event at 230 pm on Saturday October 21, 2017
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UPDATE ON TOP RISKS

Low	<p><u>Site preparation</u></p> <ul style="list-style-type: none"> - The site preparation has been completed. Additional funding has been allocated to this line item
Low	<p><u>Scope/cost of additional bridge repairs</u></p> <ul style="list-style-type: none"> - There is now a low risk that the additional bridge repair costs will significantly exceed the contingency allocated to this scope of work - Staff have included a risk allowance for potential Graham claims regarding the unit rate applicable to overhead shotcrete repairs, and for the MV force main strike - AE and PM will finalize the cost of several other minor repairs to the bridge by the end of October
Low	<p><u>Operations Resource Impact on schedule</u></p> <ul style="list-style-type: none"> - There is now a low risk that the STEOB resources will delay the completion of the road works beyond the approved schedule (Dec 31, 2017) - The projected completion of the majority of the road works is now the end of November 2017 - There will be minor works remaining after November 30 2017
Moderate	<p><u>Electrical service for bridge</u></p> <ul style="list-style-type: none"> - S.17(1) [Redacted] - S.17(1) [Redacted] - Graham has provided a temporary power solution to feed the new pedestrian lights, and Brazier lights - S.17(1) [Redacted]

PUBLIC AND STAKEHOLDER UPDATES/ISSUES

Moderate	<p><u>Night Time Works</u></p> <ul style="list-style-type: none"> - There will be ongoing need for night works for various tasks (top lift paving, line painting etc.). - PD staff continue to hand deliver notices regarding high impact works. - Corporate Comms continue to issue E-Blasts and update the WEB page regarding high impact works.
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HEALTH & SAFETY, QUALITY AND ENVIRONMENT UPDATES/ISSUES

Low	<p><u>Construction Safety Monitoring</u></p> <ul style="list-style-type: none"> - No incidents involving Bridge Contractor in September 2017. - No incidents involving City crews in September 2017. - ISI is conducting periodic spot safety inspections of the City Operations crews.
Low	<p><u>NCR's</u></p> <ul style="list-style-type: none"> - no NCR's issued in August.



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FINANCIALS

Funding Program / CBS description	Baseline and Commitments			Approved Changes	Forecast				Actual		
	Approved Budget				Estimate at Completion	Required Contingency	Total	Variance (\$)	Project % complete (acts / forecasts)	This Period	Total
	Estimate	Contingency	Total								
WEB-00029 BURRARD BRIDGE NORTH											
PROPERTY ACQUISITIONS, PERMITS, FE	30,000	S.17(1)							0	20,510	
STUDIES AND CONSULTING SERVICES	3,504,528								47,203	2,810,302	
INTERNAL PROJECT STAFFING	1,141,745								21,898	934,183	
Total Soft Costs	4,676,273								69,101	3,764,995	
CONSTRUCTION, EQUIPMENT, MATERIALS											
Bridge Contractor	19,298,217	S.17(1)							634,522	19,067,388	
Other Bridge works	495,000								52	219,628	
Roadworks	9,677,652								655,228	7,273,492	
Electrical	S.17(1)										
Streets Work											
Traffic Marking/Signing, CMS											
Hydrant Relocations											
Catch Basin Installation											
Landscaping											
Asbestos Asphalt Removal											
Retaining Wall- 1390 Thurlow											
Other third Party Works	636,773	S.17(1)							83,736	443,804	
Total Hard Costs	30,107,642								1,373,530	27,004,312	
BURRARD BRG NORTH FUNDING TOT	34,783,915	S.17(1)			34,809,993	S.17(1)			1,442,639	30,769,307	
CEL-00017 - Brazier Light Refurbish											
Soft Cost	35,000	S.17(1)			35,000	S.17(1)			69%	0	24,096
Hard Cost	465,000				469,892				43%	111,649	203,704
BRAZIER LT REF. TOTAL	500,000				504,892	0	504,892	(4,892)	46%	111,649	227,800
CEB-00028 - Bridge cleaning											
Soft Cost	0	S.17(1)			0	S.17(1)			0%	0	0
Hard Cost	310,200				310,858				90%	0	279,916
BRIDGE CLEANING TOTAL	310,200				310,858	0	310,858	(658)	90%	0	279,916
CER-00181-17-CC-01 - Additional Sidewalk Replacement											
Soft Cost	0	S.17(1)			0	S.17(1)			0%	0	0
Hard Cost	95,000				92,055				100%	0	92,055
ADD SW REPL. TOTAL	95,000				92,055				100%	0	92,055
PROJECT MAN. TOTAL	35,860,936				35,889,621				0%	1,640,199	31,540,900
CEB-00028-17-DD BURRARD BRIDGE BIKE FRIENDLY											
Soft Cost	0	S.17(1)			0	S.17(1)			0%	0	0
Hard Cost	171,822				171,822				100%	85,911	171,822
BB BIKE FRIENDLY TOTAL	171,822				171,822				100%	85,911	171,822

KPI's			As at Last Report		This Period		Total to date
Category	Metric	Period Target	Actual	Variance	Actual	Variance	
Public Impact	311 & other calls- stats as of August 2017	NA	28	NA	24	NA	378
	Emails and web enquiries- stats as of August 2017	NA	23	NA	19	NA	276
Health and Safety	Bridge (Graham and sub-contractor) injury incidents	0	0	0	0	0	16
	City Operations Crews incidents	0	0	0	0	0	1
Schedule	Construction Duration @Charter/Forecast	1.00	0.90	0.10	0.90	0.10	0.90
	Construction Duration @Implementation Stage Gate/Forecast	1.00	1.00	0.00	1.00	0.00	1.00
Budget	Budget @Charter/Forecast	1.00	0.84	0.16	0.84	0.16	NA
	Budget @Implementation Stage Gate/Forecast	1.00	0.98	0.02	0.98	0.02	NA

Notes:

CHANGE ORDERS	Total To Date		This Period		As at Last Report		NOTES
	Cost	Schedule	Cost	Schedule	Cost	Schedule	
CO	S.17(1)						The project is scheduled for completion of the majority of works by November 30, 2017, one month ahead of the Project Charter completion date of December 31, 2017
Others							
Contemplated/Under Review							
Total							

Notes: Text

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PROGRESS PHOTOS

Burrard & Pacific Intersection Works



Burrard at Pacific - mosaic tile + future seating area



NB Burrard at Drake - AAA bike path



EB Pacific - AAA Bike Path - plus trees



NB Burrard at Pacific - SE corner - AAA bike path

Burrard Bridge Works



West side - new truss covers and ped barriers



NE Abutment Stairs - new overlay and bike trough



New gravity barriers - Northbound AAA bike lane



Bridge Gallery - Flood Light test