



Finance Committee

Council Chambers, City Hall
6911 No. 3 Road

Tuesday, April 6, 2021

Immediately following the General Purposes Committee meeting

Pg. # ITEM

MINUTES

FIN-4 *Motion to adopt the **minutes** of the meeting of the Finance Committee held on March 1, 2021.*



FINANCE AND CORPORATE SERVICES DIVISION

1. **2020 ANNUAL DEVELOPMENT COST CHARGES REPORT**
(File Ref. No.) (REDMS No. 6641301)

FIN-6

See Page FIN-6 for full report

Designated Speaker: Cindy Gilfillan

STAFF RECOMMENDATION

That the staff report titled, "2020 Annual Development Cost Charges Report," dated March 11, 2021 from the Acting Director, Finance be received for information.



2. **DEVELOPMENT COST CHARGES IMPOSITION BYLAW ANNUAL INFLATIONARY UPDATE (2021)**

(File Ref. No. 03-0900-01) (REDMS No. 6616651 v. 4)

FIN-29

See Page FIN-29 for full report

Designated Speaker: Venus Ngan

STAFF RECOMMENDATION

- (1) *That the proposed Development Cost Charges Imposition Bylaw No. 9499, Amendment Bylaw No. 10161, as recommended under Option 1 in the staff report titled “Development Cost Charges Imposition Bylaw Annual Inflationary Update (2021)” dated March 8, 2021 from the Acting Director, Finance, be introduced and given first reading; and*
- (2) *That the staff report titled “Development Cost Charges Imposition Bylaw Annual Inflationary Update (2021)” dated March 8, 2021 from the Acting Director, Finance, be endorsed as the basis for public consultation in establishing the amended Development Cost Charge Imposition Bylaw.*

☐

3. **2020 ANNUAL PROCUREMENT REPORT**

(File Ref. No. 02-0745-00) (REDMS No. 6617254 v. 3)

FIN-36

See Page FIN-36 for full report

Designated Speaker: David Aarons

STAFF RECOMMENDATION

That the staff report titled, “2020 Annual Procurement Report”, dated April 6, 2021 from the Acting Director of Finance, be received for information.

☐

ADJOURNMENT

☐

Finance Committee Agenda – Tuesday, April 6, 2021

Pg. #

ITEM

This page intentionally left blank



Finance Committee

Date: Monday, March 1, 2021

Place: Council Chambers
Richmond City Hall

Present: Mayor Malcolm D. Brodie, Chair
Councillor Chak Au
Councillor Carol Day (by teleconference)
Councillor Alexa Loo (by teleconference)
Councillor Bill McNulty (by teleconference)
Councillor Linda McPhail (by teleconference)
Councillor Harold Steves (by teleconference)
Councillor Michael Wolfe (by teleconference)

Call to Order: The Chair called the meeting to order at 4:43 p.m.

MINUTES

It was moved and seconded

That the minutes of the meeting of the Special Finance Committee held on March 1, 2021, be adopted as circulated.

CARRIED

FINANCE AND CORPORATE SERVICES DIVISION

1. **EXTENDING NON-ACCEPTANCE OF CASH TRANSACTIONS AT CITY HALL**

(File Ref. No.) (REDMS No. 6615329)

It was moved and seconded

That Council extends non-acceptance of cash transactions at City Hall until March 31, 2022

CARRIED

Finance Committee
Monday, March 1, 2021

LULU ISLAND ENERGY COMPANY

2. LULU ISLAND ENERGY COMPANY – 2021 OPERATING AND CAPITAL BUDGETS

(File Ref. No. 10-6600-10-01) (REDMS No. 6562727 v. 7)

It was moved and seconded

That the Lulu Island Energy Company report titled “Lulu Island Energy Company- 2021 Operating and Capital Budgets”, dated February 16, 2021 from the Chief Executive Officer and Chief Financial Officer, Lulu Island Energy Company be received for information.

CARRIED

RICHMOND OLYMPIC OVAL CORPORATION

3. RICHMOND OLYMPIC OVAL CORPORATION – 2021 ANNUAL OPERATING AND CAPITAL BUDGETS

(File Ref. No. 03-1200-09) (REDMS No. 6621402)

It was moved and seconded

That the report titled “Richmond Olympic Oval Corporation - 2021 Annual Operating and Capital Budgets” dated February 19, 2021 from the Interim Senior Manager, Finance & Administration, Richmond Olympic Oval Corporation be received for information.

CARRIED

ADJOURNMENT

It was moved and seconded

That the meeting adjourn (4:47 p.m.).

CARRIED

Certified a true and correct copy of the Minutes of the meeting of the Finance Committee of the Council of the City of Richmond held on Monday, March 1, 2021.

Mayor Malcolm D. Brodie
Chair

Sarah Goddard
Legislative Services Associate



City of Richmond

Report to Committee

To: Finance Committee
From: Ivy Wong, CPA, CMA
Acting Director, Finance
Re: 2020 Annual Development Cost Charges Report

Date: March 11, 2021

File:

Staff Recommendation

That the staff report titled, "2020 Annual Development Cost Charges Report," dated March 11, 2021 from the Acting Director, Finance be received for information.

Ivy Wong, CPA, CMA
Acting Director, Finance
(604-276-4046)

Att. 1

REPORT CONCURRENCE		
ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER
Development Applications	<input checked="" type="checkbox"/>	 Acting GM, F&CS
Engineering	<input checked="" type="checkbox"/>	
Parks Services	<input checked="" type="checkbox"/>	
Transportation	<input checked="" type="checkbox"/>	
SENIOR STAFF REPORT REVIEWED	INITIALS: 	APPROVED BY CAO

Staff Report

Origin

In compliance with section 569 of the *Local Government Act*, the City is required to prepare a Development Cost Charges (DCC) report on or before June 30th, with information from the previous year. The DCC report must include the following, reported under subsection (2) of section 569 for which the local government imposes development cost charges in the applicable year:

- (a) the amount of development cost charges received;*
- (b) the expenditures from the development cost charge reserve funds;*
- (c) the balance in the development cost charge reserve funds at the start and at the end of the applicable year;*
- (d) any waivers and reductions under section 563 (2).*

This report supports Council's Strategic Plan 2018-2022 Strategic Focus Area #5 Strong Financial Management and #8 An Engaged and Informed Community:

5.2. Clear accountability through transparent budgeting practices and effective public communication.

5.3. Decision-making focuses on sustainability and considers circular economic principles.

8.2. Ensure citizens are well-informed with timely, accurate and easily accessible communication using a variety of methods and tools.

Analysis

The City's 2020 Annual DCC Report covers the following six broad categories:

- (i) Description and principles of the City of Richmond's DCC program;
- (ii) 2020 DCC reserve fund balances;
- (iii) 2020 DCC credits;
- (iv) 2020 and 2021 DCC programs;
- (v) Waivers and reductions; and
- (vi) Municipal assist factor.

The 2020 Annual Development Cost Charges Report includes contribution amounts for which the City holds a Letter of Credit from the developer, where the cash will be received in the future based on the defined payment schedule. The Report does not include amounts received as of December 31, 2020 that are not confirmed due to potential DCC credits. These amounts, if applicable, will be reported in future periods.

New DCC rates were established through the Development Cost Charges Imposition Bylaw No. 10003 effective May 14, 2019. There were no rate increases in 2020, at the Council meeting from October 13, 2020 R20/17-11, it was decided to keep the DCC rates unchanged as outlined in the staff report.

A copy of the 2020 Annual Development Cost Charges Report, which will be available for public viewing on the City's website before June 30, 2021, is attached for information.

Financial Impact

None.

Conclusion

The attached 2020 Annual Development Cost Charges Report is in compliance with the annual reporting requirements as prescribed under section 569 of the *Local Government Act*.

1
1.2
Cindy Gilfillan, CPA, CMA
Manager, Financial Reporting
(604-276-4077)

Att. 1: 2020 Annual Development Cost Charges Report

City of Richmond **2020 Annual Development Cost Charges Report**

For the year ended December 31, 2020

CITY OF RICHMOND

2020 ANNUAL DEVELOPMENT COST CHARGES REPORT

This 2020 Annual Development Cost Charges (DCC) Report is prepared by the City of Richmond (“City”) pursuant to Section 569 of the *Local Government Act*. This report contains information pertaining to the following reporting requirements:

- I. Description and Principles of the City’s DCC Program
- II. 2020 DCC Reserve Fund Balances
- III. 2020 DCC Credits
- IV. 2020 and 2021 DCC Programs
- V. Waivers and Reductions
- VI. Municipal Assist Factor

I. DESCRIPTION AND PRINCIPLES OF THE DCC PROGRAM

What is the purpose of the DCC Program?

The purpose of the DCC Program is to provide the municipality with a dedicated source of funding to plan, develop, and implement infrastructure services identified by the City. The objective of the DCC program is to ensure that those whom will use and benefit from the services developed will pay their share of the costs in a fair and equitable basis. The DCC program is one of the many pieces of the City’s broader community development framework. It is developed in ways that are consistent with the City’s long-term planning objectives and financial strategies.

What are DCC’s?

DCC’s are levies placed on new development to assist in financing the cost of upgrading or providing infrastructure services, as well as supporting the cost of acquiring and developing parkland needs in order to accommodate the growing population.

Capital projects include but are not limited to:

- New or widening of existing arterial roads, improvements to traffic signals, sidewalks, walkways, bicycle lanes, upgrades to transit-related road infrastructures and traffic safety projects;
- Replacement and upgrades to watermains, pressure reducing valve stations, drainage mains, pump stations and channel, upgrades to sanitary sewer mains and pump stations; and
- Acquisition and development of parkland (playing fields, drainage and irrigation, turf, etc.)

CITY OF RICHMOND

2020 ANNUAL DEVELOPMENT COST CHARGES REPORT

What are the guiding principles in developing the DCC program?

Each local government has a fundamental philosophy with respect to development and the government's role in facilitating that development. The City's DCC program has been developed to be consistent with the following legislation, plans, and policy guides:

- Local Government Act
- Development Cost Charges Best Practices Guide
- City of Richmond Official Community Plan (OCP)
- Urban Futures Community-Level Projections of Population, Housing & Employment
- City of Richmond Parks and Open Space Strategy
- City of Richmond City Centre Transportation Plan
- City of Richmond City Centre Area Plan (CCAP)
- City of Richmond Employment Lands Strategy
- City of Richmond Trail Strategy
- City of Richmond Hamilton Area Plan Update

Furthermore, to ensure that affected stakeholders are informed about the DCC program, the City is required to consult, receive, and consider comments from representatives of the development industry. Representatives include members from the Urban Development Institute (UDI), Greater Vancouver Home Builders Association (GVHBA), National Association of Industrial and Office Properties (NAIOP), and local homebuilders and developers.

How are DCC rates derived?

The City began the DCC process by determining the amount of growth expected to occur based on the City's OCP. Using the growth projections for residential, commercial, industrial, and institutional developments, the City identified specific infrastructure needs to accommodate this growth. The corresponding estimated costs formed the basis of the DCC Program.

New DCC rates were established through the Development Cost Charges Imposition Bylaw No. 10003 effective May 14, 2019. There were no rate increases in 2020, at the Council meeting from October 13, 2020 R20/17-11, it was decided to keep the DCC rates unchanged as outlined in the staff report.

How are DCCs used?

Funds collected through the DCC program are deposited in a separate reserve account. These funds may only be used to pay for the expenditures of the capital project or finance the costs related to debt incurred for the capital project.

CITY OF RICHMOND

2020 ANNUAL DEVELOPMENT COST CHARGES REPORT

DCC cannot be used for costs incurred to operate and maintain parks, roads, watermain, sanitary and storm sewers already in place to serve the existing residents of the City, or to replace infrastructure if the replacement is not capacity-driven as a result of development. In addition, DCC collected cannot be used to pay for services such as recreation, policing, fire and library that are also affected by growth.

How are costs allocated to growth and existing users?

To achieve the objective of promoting growth and to ensuring the use of a fair and equitable basis of allocating costs, the costs of the DCC are allocated between growth and the existing population based on assessed benefit factors.

II. 2020 DCC RESERVE FUND BALANCES

The City records and maintains separate accounts for each DCC reserve fund. The following table provides a continuity schedule of each DCC reserve fund (by service) for the 2020 fiscal year:

	<i>(amounts expressed in thousands of dollars)</i>					
	January 1 Balance	Transfers In	Interest Earned	DCC Credits	Transfers Out	December 31 Balance
City-Wide:						
Drainage	\$ 39,045	\$ 4,866	\$ 726	\$ -	\$ (118)	\$ 44,519
Parks Acquisition	42,690	6,970	716	-	(3,764)	46,612
Parks Development	18,816	5,142	306	-	(1,757)	22,507
Roads	57,548	16,315	958	(185)	(9,414)	65,222
Sanitary Sewer	25,136	2,671	451	-	(1,357)	26,901
Water	7,336	1,120	132	-	(300)	8,288
Total City-Wide	\$ 190,571	\$ 37,084	\$ 3,289	\$ (185)	\$ (16,710)	\$ 214,049
Local Area - Alexandra:						
Drainage	\$ 1,572	\$ -	\$ 28	\$ -	\$ -	\$ 1,600
Parks Acquisition	949	-	17	-	-	966
Parks Development	645	-	13	-	(27)	631
Roads*	3,159	(99)	56	-	-	3,116
Sanitary Sewer	531	-	10	-	-	541
Water	244	-	4	-	-	248
Total Local Area	\$ 7,100	\$ (99)	\$ 128	\$ -	\$ (27)	\$ 7,102
Total DCC Reserve	\$ 197,671	\$ 36,985	\$ 3,417	\$ (185)	\$ (16,737)	\$ 221,151

*Includes reimbursements pertaining to front-end agreement

CITY OF RICHMOND
2020 ANNUAL DEVELOPMENT COST CHARGES REPORT

III. 2020 DCC CREDITS

Site Address	Developer/Applicant
---------------------	----------------------------

Drainage

No credits for drainage were issued during 2020.

Parkland Acquisition

No credits for parkland acquisition were issued during 2020.

Parkland Development

No credits for parkland development were issued during 2020.

Roads

3333 Brown Rd	Polygon Avanti Ltd
---------------	--------------------

Sanitary Sewer

No credits for sanitary sewer were issued during 2020.

Water

No credits for water were issued during 2020.

CITY OF RICHMOND
2020 ANNUAL DEVELOPMENT COST CHARGES REPORT

IV. 2020 and 2021 DCC PROGRAMS

Drainage

The projects in the Drainage DCC Program include upgrades to box culverts, drainage mains and pump stations.

A summary of the projects funded by the Drainage DCC during 2020 and the projects set to begin in 2021 is contained in Appendix 1.

Parkland Acquisition and Park Development

The projects in the Parks Acquisition DCC Program include acquisition and internal repayments for park land and open space required to meet the needs of the City's growth. The projects include park planning and development as well as new playgrounds. Areas impacted include urban parks, community parks, neighbourhood parks, trails, natural areas and waterfront parks.

A summary of the projects funded by the Parks Acquisition and Parks Development DCC during 2020 and the projects set to begin in 2021 is contained in Appendix 2.

Roads

The projects in the Roads DCC Program include new/widening of roads, intersection and traffic signal improvements, selected arterial improvements, pedestrian and cyclist improvements, transit-related road infrastructure, traffic safety projects and internal repayments.

A summary of the projects funded by the Roads DCC during 2020 and the projects set to begin in 2021 are contained in Appendix 3.

Sanitary Sewer

The projects in the Sanitary Sewer DCC Program include upgrades to sanitary sewer gravity mains, forcemains and pump stations.

A summary of the projects funded by the Sanitary Sewer DCC during 2020 and the projects set to begin in 2021 is contained in Appendix 4.

Water

The projects in the Water DCC Program include upgrades to watermain and pressure reducing valve stations.

A summary of the projects funded by the Water DCC during 2020 and the projects set to begin in 2021 is contained in Appendix 5.

CITY OF RICHMOND
2020 ANNUAL DEVELOPMENT COST CHARGES REPORT

V. WAIVERS AND REDUCTIONS

Section 563 of the Local Government Act provides the option for municipalities to exempt or waive DCC for the following classes of eligible development:

- Not-for-profit rental housing, including supportive living housing;
- For-profit affordable rental housing;
- A subdivision of small lots that is designed to result in low greenhouse gas emission; and
- A development designed to result in a low environmental impact.

For the year of 2020, no waivers or reductions were granted.

VI. MUNICIPAL ASSISTFACTOR

The Local Government Act recognizes that the City and existing residents can also receive a marginal benefit from the associated capital improvements. As such, the Local Government Act stipulates that an assist factor will be included as part of the calculation of DCC. An assist factor represents the City's contribution towards the capital projects that are attributable to new developments. In determining the municipal assist factor, the City considers the following factors:

- Future land use patterns and development;
- Phasing of works and services;
- Whether the charges are excessive in relation to the capital costs of prevailing standards of service;
- Whether the costs will deter development; or
- Whether the charges will discourage the construction of reasonably priced housing or the provision of reasonably priced serviced land.

Based on the above factors and the assessment that the majority of the capital improvements are a result of new growth, the City's municipal assist factor has been set at 1% which is the minimum amount the City may contribute.

DRAINAGE – 2020 Expenditures

This table summarizes all projects approved in 2020 and earlier that had expenditures funded by the Drainage DCC during 2020:

Location	Type of Infrastructure / Description
Horseshoe Slough	Pump station upgrade
Heather Street Improvement	Drainage upgrade
Steveston Highway and No. 3 Road	Pump station upgrade

DRAINAGE – 2021 Projects

This table summarizes all projects funded by the Drainage DCC that have been approved in the 2021 Capital Budget:

Location	Type of Infrastructure / Description
City-wide	Disaster Mitigation and Adaptation Fund Infrastructure Upgrades

PARKS – 2020 Expenditures

This table summarizes all projects approved in 2020 and earlier that had expenditures funded by the Parks DCC during 2020:

Location	Type of Infrastructure / Description
Aberdeen Park	Development of neighbourhood park
City-Wide	Advanced planning & design
City-Wide	General development
City-Wide	Parkland acquisition and repayment
City-Wide	Parks advance planning & design
City-Wide	Parks Identity Signage Program
Garden City Lands	Design and construction
Hollybridge Way and Middle Arm	Pier construction and development of neighbourhood park
Lang Park	Development of neighbourhood park
London Steveston Park	Parks advance planning & design
Middlearm Gateway Waterfront Park	Parks advance planning & design
Minoru Park	Parks advance planning & design
Paulik Park	Development of neighbourhood park
Railway Granville Bike Park	Design and construction
Riverport Waterfront and Cook Neighbourhood Park	Development of neighbourhood park
Terra Nova Park	Waterfront development
The Gardens Agricultural Park	Development of neighbourhood park
West Cambie	Development of neighbourhood park

PARKS – 2021 Projects

This table summarizes all projects funded by the Parks DCC that have been approved in the 2021 Capital Budget:

Location	Type of Infrastructure / Description
City-Wide	Parkland Acquisition
City-Wide	Parks Interpretive Signage Program - Phase 1
City-Wide	Dog Park Upgrades
City-Wide	City-Wide Community Gardens
Broadmoor	South Arm Park Renewal
City-Wide	Parks General Development
City-Wide	Parks Advance Planning and Design
Minoru Park	Minoru Lakes Renewal: Phase Two

ROADS – 2020 Expenditures

This table summarizes all projects approved in 2020 and earlier that had expenditures funded by the Roads DCC during 2020:

Location	Type of Infrastructure / Description
City-Wide	Accessible Pedestrian Signal Program
City-Wide	Active Transportation Improvement Program
City-Wide	Advanced design
City-Wide	Arterial Roadway Improvement Program
Cambie Road: River Road to No. 3 Road	Road Improvements including new Multi-Use Pathway
Leslie Road at River Parkway	New road connection
City-Wide	Cycling Network Plan Update
Garden City Road: Lansdowne Road to Westminster Highway	Pedestrian and Cycling Enhancement
City-Wide	Functional and Preliminary Design (Transportation)
No. 2 Road: Steveston Road to Dyke	Road upgrade with Multi-Use Pathway
River Parkway: Gilbert Road to Cambie Road	New road with walkways and bicycle lanes
City-Wide	LED Street Name Sign Program
City-Wide	Neighbourhood Walkway Program
Nelson Road/Blundell Road Intersection	Nelson Road/Blundell Road Intersection and Railway Crossing Improvements
City-Wide	Top 20 Collision Prone Intersections- Short-term Improvements
City-Wide	Special Crosswalk Program
City-Wide	Traffic Calming Program
City-Wide	Traffic Signal Power Backup System (UPS)
City-Wide	Traffic Signal Program
City-Wide	Traffic Video and Communication Program
City-Wide	Transit-Related Amenity Improvement Program
City-Wide	Transit-Related Roadway Improvement Program

ROADS – 2021 Projects

This table summarizes all projects funded by the Roads DCC that have been approved in the 2021 Capital Budget:

Location	Type of Infrastructure / Description
City-Wide	Active Transportation Improvement Program
City-Wide	Arterial Roadway Improvement Program
City Centre	Lansdowne Road Off-road Cycling Facility, Gilbert Road to Pearson Way
City-Wide	LED Street Name Sign Program
City-Wide	Neighbourhood Walkway Program
No. 2 Road: Steveston Highway to Williams Road	No 2 Road Multi-Use Pathway, Steveston Highway to Williams Road
City-Wide	Special Crosswalk Program
No. 4 Road/Cambie Road and No. 2 Road/Westminster Highway intersections	Top 20 Collision Prone Intersections- Medium-/Long-term Improvements
City-Wide	Traffic Calming Program
City-Wide	Traffic Signal Power Backup System (UPS)
City-Wide	Traffic Signal Program
City-Wide	Traffic Video and Communication Program
City-Wide	Transit-Related Amenity Improvement Program
City-Wide	Transit-Related Roadway Improvement Program
City-Wide	Transportation Planning, Functional and Preliminary Design

SANITARY SEWER – 2020 Expenditures

This table summarizes all projects approved in 2020 and earlier that had expenditures funded by the Sanitary Sewer DCC during 2020:

Location	Type of Infrastructure / Description
Cook Gate and Cook Road	Pump station replacement and upgrades
Hamilton Area	Pump station replacement and upgrades
Spires Road	Sewer replacement

SANITARY SEWER – 2021 Projects

There were no projects funded by the Sanitary Sewer DCC in the 2021 Capital Budget:

WATER – 2020 Expenditures

This table summarizes all projects approved in 2020 and earlier that had expenditures funded by the Water DCC during 2020:

Location	Type of Infrastructure / Description
City-Wide	Watermain replacement
Spires Road	Watermain replacement

WATER – 2021 Projects

This table summarizes all projects funded by the Water DCC that have been approved in the 2020 Capital Budget:

Location	Type of Infrastructure / Description
City-Wide	Watermain replacement



City of Richmond




Report to Committee

To: Finance Committee
From: Ivy Wong
Acting Director, Finance
Date: March 8, 2021
File: 03-0900-01/2021-Vol
01
Re: **Development Cost Charges Imposition Bylaw Annual Inflationary Update (2021)**

Staff Recommendation

1. That the proposed Development Cost Charges Imposition Bylaw No. 9499, Amendment Bylaw No. 10161, as recommended under Option 1 in the staff report titled "Development Cost Charges Imposition Bylaw Annual Inflationary Update (2021)" dated March 8, 2021 from the Acting Director, Finance, be introduced and given first reading; and
2. That the staff report titled "Development Cost Charges Imposition Bylaw Annual Inflationary Update (2021)" dated March 8, 2021 from the Acting Director, Finance, be endorsed as the basis for public consultation in establishing the amended Development Cost Charge Imposition Bylaw.

Ivy Wong
Acting Director, Finance
(604-276-4046)

REPORT CONCURRENCE		
ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER
Economic Development	<input checked="" type="checkbox"/>	 Acting for A. Nazareth
Law	<input checked="" type="checkbox"/>	
Parks Services	<input checked="" type="checkbox"/>	
Engineering	<input checked="" type="checkbox"/>	
Building Approvals	<input checked="" type="checkbox"/>	
Development Applications	<input checked="" type="checkbox"/>	
Policy Planning	<input checked="" type="checkbox"/>	
Transportation	<input checked="" type="checkbox"/>	
SENIOR STAFF REPORT REVIEW	INITIALS: 	APPROVED BY CAO 

Staff Report

Origin

Local governments collect Development Cost Charges (DCC) from new developments in order to fund growth-related capital infrastructure costs. The Ministry's Development Finance Review Committee (DFRC), through its Development Cost Charges Best Practice Guide, recommends local governments in making minor amendments to their DCC bylaw annually to reflect general inflationary increase in their DCC program costs.

This report supports Council's Strategic Plan 2018-2022 Strategy #5 Sound Financial Management:

Accountable, transparent, and responsible financial management that supports the needs of the community into the future.

5.1 Maintain a strong and robust financial position.

5.2 Clear accountability through transparent budgeting practices and effective public communication.

5.4 Work cooperatively and respectfully with all levels of government and stakeholders while advocating for the best interests of Richmond.

Findings of Facts

During the City of Richmond's (the City) last major DCC update in 2017, the development industry expressed concerns with respect to the significant increase in DCC rates due to the compounding effect of cost escalation between major DCC updates. Therefore, the development industry supported the City's proposal to adjust DCC rates annually.

Under the *Development Cost Charges Amendment Bylaw Approval Exemption Regulation, B.C. Reg. 130/2010 (Approval Exemption Regulation)*, municipalities are permitted to increase DCC rates annually without the approval of the Ministry, as long as the increase does not exceed the annual average Vancouver Consumer Price Index (VCPI) for the previous calendar year. The exemption is granted by the regulation once a year, for up to four years. The following table summarizes the City's annual DCC rate amendments since the last major DCC update in 2017:

Year	DCC Rates Adjustment	Rationale for Adjustment
2018	2.2%	Annual VCPI increase
2019	2.9%	Annual VCPI increase
2020	0.0%	Rates remained unchanged due to Covid-19 ¹

¹ The 2020 DCC rates adjustment would have been 2.3% (based on 2019 VCPI) if the City had opted for the minor DCC rate update under the *Approval Exemption Regulation*.

Analysis

DCC's are collected from new developments to fund growth-related capital infrastructure costs such as parkland purchases, park developments, hardware and technology costs for traffic improvements, specialized engineering infrastructures such as pump stations, box culverts, water main infrastructures as well as general construction, labour and material costs related to these projects.

It should be noted that as the cost drivers associated with the City's DCC program are diverse and unique, the DCC program's cost escalation does not necessarily correlate directly with the movement and magnitude of VCPI, which is the maximum annual minor DCC rate increase that is permitted under the Ministry's *Approval Exemption Regulation*.

Published 2020 Price Indices

The 2020 VCPI published by Statistics Canada was 0.8%. The VCPI contains a wide range of consumer goods and services such as food, shelter, clothing, transportation and household items. Many of these consumer-based items have been impacted by the pandemic.

Statistics released by the Real Estate Board of Greater Vancouver suggested that homebuyer demand remained elevated across Metro Vancouver with home sale activity well above historical averages. Shifting housing needs during the pandemic and the low interest rates have been key drivers for increased demand in the housing market over the past months. Richmond's Residential Home Price Index (HPI) increased by 4.9% in 2020.

Richmond development activities have remained strong and active. Land prices, construction costs as well as the costs of labour and raw materials continue to rise. Real estate and construction-related costs and activities have shown resilience and have been least affected by the fallout of Covid-19. The 2020 Vancouver Building Construction Price Index (BCPI) increase was 3.7%.

Options for Consideration

The following are options for consideration for the current year's DCC rates update:

Option 1: Update DCC rates by VCPI (0.8% increase)

RECOMMENDED

Similar to years 2018 and 2019, the City could opt for a minor DCC inflationary adjustment in 2021 under the *Approval Exemption Regulation*. Under this proposed option, Council can approve and adopt, without Inspector's approval, the amended DCC bylaw as long as the DCC rate increase does not exceed the 2020 VCPI of 0.8%. This option is consistent with DFRC's DCC Best Practice Guide, which also allows the City in meeting its commitment to the development industry of annual inflationary indexing of its DCC rates prior to the next major DCC update.

Option 2: Keep DCC rates unchanged (0% increase)

NOT RECOMMENDED

This option is not recommended. As development activities continue to trend positive and infrastructure capital costs continue to rise, freezing DCC rates by another year would further widen the gap between the actual costs of DCC project delivery and the cost recovery from DCC collection. This option would create inequity, as developers will not be responsible to pay for the annual cost escalation of the City's DCC projects that is directly attributed to growth.

Option 3: Update DCC rates by over VCPI (>0.8% increase)

NOT RECOMMENDED

Local governments also have the option to implement alternative levels of justifiable minor DCC rate changes, but any such DCC bylaw amendments (if exceeding the allowable limit as prescribed under the *Approval Exemption Regulation*) will require a full review and resubmission of the updated DCC Program to the Ministry for Inspector's approval before the amendment bylaw can be adopted by Council. The time to complete this proposed option could take at least 6 to 9 months to complete due to the additional resources and time involved to substantiate the proposed rate increase. With the major DCC update project already underway, this option is not recommended for this year to ensure that resources are efficiently dedicated to the major DCC update that is scheduled to be completed by mid-2022.

Staff Recommendation

The DFRC's DCC Best Practice Guide recommends municipalities in completing a major DCC program and DCC rate update once every five years. Staff have already commenced the work associated with the next major review of the DCC program that is scheduled for completion in mid-2022. It is therefore recommended that, for this year, the City should continue the practice of amending the DCC Bylaw by opting for the allowable VCPI annual inflationary adjustment under the *Approval Exemption Regulation*.

Staff propose Option 1 in increasing DCC rates by the annual inflationary adjustment of 0.8%. The following table summarizes the proposed changes to the City's city-wide DCC rates:

Development Type	Unit	Current DCC Rates (2020)	Proposed 0.8% Increase in DCC Rates (2021)	Proposed Increase Amount (\$)
Single Family	per lot	\$41,533.50	\$41,865.77	\$332.27
Townhouse	per ft ²	\$22.59	\$22.77	\$0.18
Apartment	per ft ²	\$23.78	\$23.97	\$0.19
Commercial/Institutional	per ft ²	\$15.27	\$15.39	\$0.12
Light Industrial	per ft ²	\$11.92	\$12.02	\$0.10
Major Industrial	per acre	\$102,762.27	\$103,584.37	\$822.10

The full review of all costs and growth assumptions will be conducted as part of the upcoming DCC major review to ensure that all cumulative inflationary and program adjustment factors are included in the next major DCC bylaw amendment.

Next Steps

If first reading of the Development Cost Charges Imposition Bylaw No. 9499, Amendment Bylaw No. 10161 is given, staff will communicate the proposed bylaw rates with the development community (e.g. through Urban Development Institute, Commercial Real Estate Development Association (NAIOP), Greater Vancouver Home Builders' Association, on City's social media platforms and the City's website). Feedback received from the public will be presented to Council for consideration upon second and third readings prior to bylaw adoption.

Under the *Approval Exemption Regulation*, approval from the Ministry is not required for adoption of the proposed amended DCC bylaw. Once the bylaw has been adopted by Council, a copy of the bylaw will be filed with the Ministry.

Implementation Guidelines

Sections 511 and 568 of the *Local Government Act* that provide in-stream protection to subdivision applications and precursor applications (e.g. rezoning application, development permit application, building permit application) for one year from the effective date of the adopted DCC bylaw.

To qualify for in-stream protection (i.e. to be grandfathered to the current DCC rates instead of the new DCC rates in the amended DCC Bylaw), prior to the effective date of the DCC bylaw, the subdivision applications or the precursor applications must have been submitted in satisfactory form to and accepted by the City, and that all application fees have been paid. For in-stream applications to be grandfathered, the subdivision must be completed within 12 months after the bylaw is adopted. For in-stream precursor applications, the building permit related to these applications must be issued within 12 months of the effective date of the bylaw in order for the grand-fathering provision to be applicable.

Financial Impact

The proposed bylaw will increase DCC rates by 0.8% across all development types. The amount of DCC collection will depend on the volume and types of new development activities.

Conclusion

The proposed annual DCC rate adjustment allows the City to increase the DCC rates by general inflationary increase for the current year. Development Cost Charges Imposition Bylaw No. 9499, Amendment Bylaw No. 10161 is included in this staff report for Council's consideration.



Venus Ngan, CPA, CA
Manager, Treasury and Financial Services
(604-276-4217)



**DEVELOPMENT COST CHARGES IMPOSITION BYLAW NO. 9499,
AMENDMENT BYLAW NO. 10161**

The Council of the City of Richmond enacts as follows:

1. Schedule B of the **Development Cost Charges Imposition Bylaw No. 9499** be deleted and be replaced with Schedule A attached to and forming part of this amendment bylaw.
2. This Bylaw is cited as “**Development Cost Charges Imposition Bylaw No. 9499, Amendment Bylaw No. 10161**”.

FIRST READING

SECOND READING

THIRD READING

ADOPTED

MAYOR

CORPORATE OFFICER

CITY OF RICHMOND
APPROVED for content by originating dept. VN
APPROVED for legality by Solicitor BRB

SCHEDULE B

City-Wide Development Cost Charge

Richmond Zoning Bylaw 8500											
Description	Standard Zones	Site Specific Zones	Site Specific Mixed Use Zones (1)	Road Works	Drainage Works	Water Works	Sanitary Sewer	Parks Acquisition	Parks Development	Total DCC	Units for each column
Agricultural	AG, CR, GC	ZA		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-
Marina (2)	MA										
Single Family	RS, RC, RCH, RD, RI, RE, RCC	ZS, ZD		\$16,601.81	\$ 7,491.05	\$ 1,132.17	\$ 2,663.75	\$ 8,037.72	\$ 5,939.27	\$ 41,865.77	per lot
Townhouse	RTL, RTM, RTH, RTP	ZT		\$ 7.95	\$ 3.23	\$ 0.74	\$ 1.74	\$ 5.24	\$ 3.87	\$ 22.77	per sq. ft. of DU
Apartment	RAL, RAM, RAH	ZLR, ZHR	ZR, RCL, ZMU, CS, ZC	\$ 9.77	\$ 2.30	\$ 0.77	\$ 1.78	\$ 5.38	\$ 3.97	\$ 23.97	per sq. ft. of DU
Commercial (3)	CL, CC, CA, CDT, CEA, CG, CN, CP, CV IB, IL, IR, IS	ZC ZI	ZR, RCL, ZMU, CS, ZC	\$ 11.85	\$ 2.23	\$ 0.29	\$ 0.68	\$ 0.20	\$ 0.14	\$ 15.39	per sq. ft. of BA
Light Industrial (4)	IB, IL, IR, IS	ZI		\$ 8.48	\$ 2.23	\$ 0.29	\$ 0.68	\$ 0.20	\$ 0.14	\$ 12.02	per sq. ft. of BA
Major Industrial	I			\$44,262.33	\$ 44,335.18	\$ 4,060.99	\$ 9,554.68	\$ 788.53	\$ 582.66	\$103,584.37	per acre of gross site area
Institutional	AIR, SI, ASY, HC	ZIS		\$ 11.85	\$ 2.23	\$ 0.29	\$ 0.68	\$ 0.20	\$ 0.14	\$ 15.39	per sq. ft. of BA

(1) For site specific mixed-use residential and commercial zones, the development cost charge (DCC) payable shall be calculated separately for each portion of the development. DCC for residential uses are charged at the appropriate multi-family residential rate, and any commercial space is charged at the appropriate commercial rate.

(2) Waterborne residential development permitted under MA zone is exempt from DCC. Any upland buildings in this zone are required to pay the Commercial DCC Rate.

(3) Commercial rate is applicable to all uses permitted in these zones, except for the following, which will be charged the industrial rate: (i) general industrial, (ii) custom indoor manufacturing, (iii) minor utility, (iv) transportation depot, and (v) truck or railroad terminal.

(4) For industrial developments with a mix of commercial and industrial permitted uses (including site-specific industrial zones), the DCC payable shall be calculated separately for each portion of development contained in the building permit or subdivision application in accordance with actual uses. The total payable will be the sum of the DCC for each portion of the development at the applicable DCC rates.



City of Richmond

Report to Committee

To: Finance Committee
From: Ivy Wong
Acting Director, Finance
Re: 2020 Annual Procurement Report

Date: April 6, 2021
File: 02-0745-00/Vol 01




Staff Recommendation

That the staff report titled, "2020 Annual Procurement Report", dated April 6, 2021 from the Acting Director of Finance, be received for information.



Ivy Wong
Acting Director, Finance
(604-276-4046)

Att. 1

REPORT CONCURRENCE		
ROUTED TO:	CONCURRENCE	CONCURRENCE OF GENERAL MANAGER
Information Technology	<input checked="" type="checkbox"/>	 A. NAZARETH
Parks Services	<input checked="" type="checkbox"/>	
Engineering	<input checked="" type="checkbox"/>	
Facility Services & Project Development	<input checked="" type="checkbox"/>	
Public Works	<input checked="" type="checkbox"/>	
REVIEWED BY SENIOR STAFF REPORT REVIEW	INITIALS: 	APPROVED BY CAO 

Staff Report

Origin

This report to Council is to provide information regarding the City's procurement activities during the 2020 calendar year and procurement metrics. This report supports Council's Strategic Plan 2018–2022 Strategy #5 Sound Financial Management:

Accountable, transparent, and responsible financial management that supports the needs of the community into the future.

5.1 Maintain a strong and robust financial position.

5.3 Decision-making focuses on sustainability and considers circular economy principles.

Analysis

The Procurement Policy 3104 provides direction from Council for the procurement of goods and services for the City with respect to contract approval authority limits, contract signing authority, sustainable and ethical procurement. The City continues to promote a commitment to process transparency, competitive bidding, sustainable procurement and a philosophy of continuous improvement.

The Purchasing Department oversees the procurement of all goods and services on behalf of all City departments (and wholly-owned municipal corporations upon request) in compliance with certain Trade Treaties (i.e. the Canadian Free Trade Agreement (CFTA), the Canada-EU Comprehensive Economic Agreement (CETA) and the New West Partnership Trade Agreement (NWPTA)) that affect City procurement activities.

In November 2020, the City successfully launched a new online eProcurement platform (known as bids&tenders) to advertise bid opportunities and establish a user-friendly portal for the receipt of submissions from suppliers. When fully implemented, the bids&tenders platform is expected to provide improvements to the City's procurement workflow, enable more effective contract administration and provide data analytics on procurement activities.

Working as part of a cross-functional team, staff provided a report to Council in February 2021 that included several updates to the City Procurement Policy that include guidance to staff how circular economy considerations will be reflected in the City's procurement activities in the future. The Purchasing Department will be supporting best practices as part of a wider organizational responsibility that intends to advance circular economy principles while still maximizing value for money through procurement activities. As circular procurement is still an emerging best practice, it is realistic to anticipate a long timeframe for its widespread implementation.

The Procurement Policy 3104, along with the purchasing guidelines, continue to augment the City's collaborative approach to strategic sourcing and decision making on significant expenditures, while also ensuring compliance to established policies and controls.

1. Procurement Achievements

The Purchasing Department continues to focus on delivering value through competitive tendering and leveraging spend where possible to execute contracts that support Council initiatives, department needs and mitigate risk for the City. This information is reported by staff in the City's quarterly reporting and detailed vendor spend in the Annual Statement of Financial Information report.

Some of the key activities in 2020 that were realised, or directly contributed to through a procurement process led by the Purchasing Department working with stakeholders are listed below:

Contract #	Item	Tender Value
6651P	Willet Sanitary Pump Station Construction	\$1,969,125
6826P	Artificial Turf Field Replacement – Minoru Oval Field	\$998,000
T6802	Works Yard Recycling Depot Enhancements	\$999,446
6709P	Gravity and Forcemain Pipe Works	\$3,625,900
T7000	Paving Program 2020	\$3,844,448
6795Q	Supply and Delivery of Municipal Castings	\$1,038,463
6716P	Heather Street Improvements	\$1,532,963
6742P	Richmond Library & Cultural Centre Mechanical Upgrade	\$2,593,933
6990Q	Phoenix Net Loft Deconstruction and Salvage Project	\$1,042,806

2. Procurement Statistics

The following are key procurement statistics for the period of January 1, 2020 to December 31, 2020:

Total Value of Competitive Bid Awards 2020	
(contracts awarded in excess of \$75,000) - Appendix 1	\$53,311,098
Total Value of all Purchase Order Contracts Awarded in 2020	\$65,620,659
Competitive Contracts Administered (in excess of \$75,000)	72
Sole/Single Source Awards*	\$7,244,921
Purchase Orders Issued	3,332
Purchasing Card Expenditures	\$ 5,586,087

* Sole source procurement is the practice of contracting with one source when that source is the only available supplier or service provider possessing the ability to fulfil a requirement. Single source procurement is defined as deliberately concentrating purposes of a particular good or service with one source in preference over others in a competitive marketplace.

3. Council Approved Contracts

Council approval for Purchasing contracts follows Bylaw No. 8215 - Officer and General Manager. Contracts that were approved by Council in 2020 are listed below:

Contract #	Item	Tender Value
6537Q	Supply and Delivery of Accessible Pedestrian Signals (APS)	\$720,480
6676P	Provision of Hydrovac Services	\$7,277,841
6715P	Traffic Control Services	\$1,291,100
6722P	Supply and Delivery of Computer Equipment & Related Services	\$845,910
6762P	Supply and Delivery of Quint, HazMat, Initial Attack Fire Apparatus & Engine	\$2,417,373
6851Q	Video Detection System Hardware, Software, and Services	\$1,445,064
6867Q	Network Hardware	\$1,659,552

4. Competitive Bidding

The Purchasing Department facilitates the acquisition of goods, services and construction to meet internal organizational requirements and City projects through sourcing suppliers and products, competitive tendering, negotiating, procuring and contract management that helps ensure financial and administrative effectiveness.

In 2020, bid opportunities in excess of \$75,000 were publicly advertised by the City of Richmond on BC Bid that led to the award of over \$65M in contracts on behalf of City departments (listed in Appendix 1).

5. Purchasing Card Program

The City-wide Purchasing Card Program continues to provide value by simplifying the purchasing and payment process while lowering overall transaction and administrative costs per purchase. In 2020, City purchasing cards were used for over 15,000 transactions for a total spend of approximately \$5.6M. This represents a decrease of approximately 21% in purchase card spend over the previous year and a rebate received by the City that was approximately \$58K in value.

6. Sole/Single Source Contract Awards

The Purchasing department awarded \$65,620,659 in contracts in 2020. Of that value, \$7,244,921 (11%) of contracts were awarded on a sole or single source basis.

Of those, \$1,638,599 of the sole/single source contracts were awarded following the public posting of a Notice of Intent to Contract (NOITC) on BC Bid. The vast majority of all other sole/single source contracts awarded in 2020 were executed on the basis of compatibility with existing City infrastructure and systems.

These statistics demonstrate that the City is successful in achieving on its core objectives of conducting a competitive and transparent procurement process, while maximizing value for money in the acquisition of goods and services.

Financial Impact

None.

Conclusion

This procurement report covers the period from January 1, 2020 to December 31, 2020 and documents the City of Richmond's procurement activities.



David Aarons
Manager, Purchasing
(604-276-4061)

Attachment 1: Contracts awarded in 2020 (in excess of \$75,000)

Contracts awarded in 2020 (in excess of \$75,000)

#	Descriptions	Awarded Vendor	Awarded Amount
1	6906S ADEU Operations and Maintenance Contract Amendment	Corix Utilities Inc.	\$100,000
2	6905S Annual Subscription License Renewal for Identity Management and Single Sign-on Software	Forgerock US, Inc.	\$132,326
3	6898F No. 7 Road South Drainage Pump Station Bypass Pumping	Xylem Canada Company	\$196,789
4	6887F Sanding, Salting, Snow and Ice Removal	Mainroad Maintenance Products	\$200,000
5	6886S Supply and Delivery of Three (3) New Flygt Submersible Pumps	Xylem Canada Company	\$280,568
6	6875F 2020 Corix Preventative and Corrective Maintenance	Corix Utilities Inc.	\$186,529
7	6865Q Supply and Installation of Structural Stainless Steel Frame Assembly for Lang Park Canopy	O.T. Fabricating Ltd.	\$168,500
8	6861S Video Conferencing Briefing Room - RCMP City Centre Community Policing Office	Telus Communications	\$75,000
9	6860S 2020 PerfectMind Annual Subscription	PerfectMind Inc.	\$175,036
10	6854J Richmond Ice Centre Mechanical Upgrades	Ashton Service Group Ltd.	\$128,428
11	6853F Amanda 7 Upgrade Project	Calytera Software, Inc.	\$463,095
12	6839S 2020 OpenText Contract Renewal	Open Text Corporation	\$195,735
13	6838S Media Monitoring Service	Meltwater News Canada Inc.	\$79,560
14	6837NOITC Supply and Delivery of One (1) Solar Arc Unit Charging Station	Envision Solar International Inc.	\$114,720
15	6833Q Land Clearing and Scrubbing for Dike Maintenance	Fireball Excavating and Transport	\$255,150
16	6830F Minoru Centre for Active Living Lap Pool 1 Reconstruction	HCMA Architecture + Design	\$153,400
17	6828Q Desktop Hardware	Island Key	\$78,030
18	6825Q 6300 Birch St. Multi-Family Water Meter Installation	Ashton Services	\$162,600
19	6821Q No. 2 Road Pier Repairs	El Burro Equipment Ltd.	\$181,200

20	6811F Consulting Services - Works Yard Study	Omicron	\$190,420
21	6801P Road Safety Study	ISL Engineering and Land Services Ltd.	\$95,800
22	6787NOITC Supply and Delivery of Automated CPR Devices and Accessories	Stryker Canada LP	\$100,000
23	6779P Fire Hall 1 Photo Voltaic Panel Installation	Hakai Energy Solutions	\$174,994
24	T.6772 ADEU – Berkeley House Energy Transfer Station	All-Pro Services Ltd.	\$322,853
25	6752Q Supply and Delivery of Adobe Licenses	Bleumore Consulting Ltd.	\$79,692
26	6741Q Fabrication and Supply of Pump Tubes for No. 7 Road South and Shell Road North Drainage Pump Station Upgrades	Marcon Metalfab	\$220,705
27	6721Q Supply and Delivery of Two (2) Hook Lifts on City provided Chassis	Commercial Emergency Equipment Co.	\$79,960
28	6715P Traffic Control Services	Ansan Traffic Group Lane Safe Traffic Control PS Traffic Pro Services	\$1,291,100
29	6708P Consulting Services to Update of Cycling Network Plans	Steer Group	\$206,706
30	6683P Provision of Engineering Quality Assurance Program	Golder Associates Ltd.	\$181,760
31	6651P Willet Sanitary Pump Station Construction	JJM Construction Ltd.	\$1,969,125
32	6611P Contract Life Cycle Management System	Esolutions Group Ltd.	\$114,211
33	6568Q Supply and Delivery of Three (3) one Ton Crew Cab Dump Trucks	Mainland Ford Ltd.	\$342,698
34	6537Q Supply and Delivery of Accessible Pedestrian Signals (APS)	Astrographics Industries Ltd.	\$720,480
35	6153Q Supply and Delivery of Vehicle and Equipment Tires and Certified Tire Services	Kal Tire Fountain Tire	\$263,456
36	3228P Contract Extension - 2020 Term Renewal - Consulting Services Related to the Development, Implementation and Support of a Job Order Contracting ("JOC") Program	The Gordian Group	\$100,000
37	6919S Operation of Restorative Justice Program - 2020	Touchstone Family Association	\$100,700

38	6914Q Supply and Installation of Sport Surfacing at South Arm Park and Hugh Boyd Park for Sport Court Construction	Tomko Sport	\$90,633
39	6913F Supply and Delivery of One (1) 2021 Model 220 Peterbilt Single Axle Cab over and Chassis	Peterbilt Pacific Inc	\$168,735
40	6911P Supply and Installation of Chain Link Fence at South Arm Park and Hugh Boyd Park	Progressive Fence Installations Ltd.	\$113,281
41	6908S Calytera Amanda Annual Support Contract Renewal 2020 - 2021	Calytera Software Inc	\$94,303
42	T.6800 Sanitary Sewer Sinkhole Repair - 6000 Block Buswell Street	Hexcel Construction Ltd.	\$482,987
43	6765Q Design and Build Three (3) Hook lift Pods for RFR Stellar Flex 36 84-10 Hoists	Commercial Truck Equipment Co.	\$158,654
44	6634Q Ongoing Supply of New AED Units and Training	Iridia Medical Corporation	\$85,830
45	6556Q Supply & Delivery of One (1) Regenerative Sweeper Body on a City Provided Cabover	Vimar Equipment Ltd.	\$219,542
46	6926Q Demolition of 3680 Sexsmith Drive	MWL Demolition Ltd.	\$89,333
47	6922Q Microsoft Licensing with Software Assurance Quotation 2020 - 2022	CDW Canada	\$196,282
48	6826P Artificial Turf Field Replacement - Minoru Oval Field	Astro Turf West Distributors Ltd.	\$998,000
49	6813Q Supply and Delivery of a Single Sided Edge Banding Machine	Weinig Holz-Her Canada Inc.	\$78,900
50	6761P Provision of Aggregate Crushing Services	Eurovia British Columbia Inc.	\$382,050
51	6737Q Supply and Delivery of Two (2) Crew-Cab Chassis	Metro Motors Ltd	\$215,589
52	6718P Design and Contract Administration Services for the Renovation and Expansion of the Richmond Animal Shelter	Chernoff Thompson Architects	\$393,770
53	T.6802 Works Yard Recycling Depot Enhancements	TYBO Constructors Ltd.	\$999,446
54	6562Q Supply and Delivery of One (1) Wide Area Mower Complete with Enclosed Cab	Rollins Machinery Ltd.	\$140,750
55	6454P EFAP Program for the City of Richmond	FSEAP Vancouver	\$353,430
56	5552Q Two Single Axle Dump Trucks	Drive Products	\$103,090
57	6948S Oracle Software Licenses 2020	Oracle Canada ULC	\$320,040
58	6920NOITC Maintenance and Support Renewal for Infor Software Subscription & Services	Infor	\$370,806
59	6909Q Supply and Delivery of Assembly of Park Bleachers	RecTec Industries	\$121,235

60	6709P Gravity and Forcemain Pipe Works for Eckersley B Sanitary Pump Station	Merletti Construction Ltd.	\$3,625,900
61	6640Q Supply and Delivery of One (1) Trailer Mounted Hydro Excavator	Westerra Equipment LP	\$126,370
62	6762P Supply and Delivery of a Quint, HazMat, Initial Attack Fire Apparatus and Engine for Richmond Fire-Rescue	Commercial Truck Equipment Co.	\$2,417,373
63	6294P Supply, Implementation and Consulting Services for an Emergency Notification System	Everbridge Inc.	\$358,033
64	6750Q On Call Fire System Contractor	Elite Fire Protection Ltd.	\$303,975
65	6965S The Supply and Delivery of Auto Extrication Rescue Tools	Rescue Tools Canada	\$114,042
66	6557Q Supply & Delivery of One (1) Tier 4 (Four) Front End Loader	Finning (Canada)	\$304,866
67	6567Q Supply & Delivery of One (1) Street Flusher Body on a City Provided Cab and Chassis	Vimar Equipment Ltd.	\$228,420
68	6796Q Supply and Delivery of Stainless Steel Fasteners	Pacific Fasteners Ltd.	\$185,000
69	6867Q Network Hardware	Telus Communications Inc.	\$1,659,552
70	6971Q Watermania - Supply of Ultraviolet (UV) System	DB Perks & Associates	\$81,160
71	6872NOITC Water Meters and Water Meter Heads	Fred Surridge Ltd.	\$306,603
72	6975J South Arm Community Centre Improvement Works 2020	Boston Construction Corporation	\$683,120
73	6972F Watermania Bleacher Replacement	Royal Stewart Ltd.	\$94,602
74	6991F Supply and Delivery of New and Replacement Trees	East Richmond Nurseries	\$150,000
75	6996S Supply and Delivery of HazMat Detection Equipment – Raman Spectrometer	Concept Controls Inc.	\$76,341
76	7004F Richmond Olympic Oval - Base Building Improvements	Omicron Canada Inc.	\$363,773
77	7005S Tempest Annual Support Renewal	Central Square Software Canada Inc.	\$103,962
78	7007F Additional Cleaning Services at City Facilities	Nutech Facility Services Ltd.	\$414,000
79	7010Q Watermania-Construction of UV Systems and Piping Upgrades	Modern Niagara Vancouver Inc.	\$184,413
80	T.7000 Paving Program 2020	All Roads Construction Ltd.	\$3,844,448

81	7030J Multi-Family Water Meter 22711 – 22771 Norton Court	Ashton Service Group	\$109,274
82	7026Q Works Yards Salt Shed Repair	Solid General Contractors Inc.	\$104,130
83	7018F 2020 Peterbilt Model 567 Day-Cab Vacuum Truck Chassis	Peterbilt Pacific Inc.	\$191,026
84	6953Q Supply and Delivery of One (1) Water Treatment Trailer	Bi Purewater	\$180,045
85	6795Q Supply and Delivery of Municipal Castings	Westview Sales Ltd.	\$1,038,463
86	6716P Heather Street Improvements	Hexcel Construction Ltd.	\$1,532,963
87	6712P Minoru Arenas Infrastructure Replacement - Design Services	ThinkSpace Architecture Planning Interior Design	\$217,500
88	6676P Provision of Hydrovac Services	McRae's Environmental Services Ltd.	\$7,277,841
89	6637Q Supply and Delivery of Fertilizer, Seed and Lime	Nutrien AG Solutions Inc.	\$395,268
90	7037F Asphalt Paving - 7000 Block No. 5 Road	LaFarge Canada Inc.	\$333,420
91	7033F Supply and Delivery of Two Hybrid Crew Pickup Trucks	Metro Motors Ltd.	\$80,850
92	7031Q Gateway Theatre Upper Level Concession Bar Upgrade	MA-EngTech Construction Inc.	\$88,622
93	6966NOITC TIBCO Software Maintenance and Support Renewal	Tibco	\$341,070
94	6742P Richmond Library & Cultural Centre Mechanical Upgrade	Davidson Brothers Mechanical	\$2,593,933
95	7062Q Minoru Arenas Infrastructure Replacement - Sockeye's Change Room Renovation	Solid General Contractors Inc.	\$320,204
96	6974P City Hall Annex Transformer Replacement	Sasco Contractors Ltd.	\$212,044
97	6941P Design Services for the Works Yard Electrical Infrastructure and EV Installation	Miza Architects Inc.	\$163,220
98	6929P Talmey Neighbourhood School Park and Garnet Tot Lot Playground Design-Build Services	RecTec Industries Inc.	\$166,442
99	6754Q Janitorial Services - Watermania	Tricom Building Maintenance Ltd.	\$391,008
100	7032Q Supply and Delivery of Bulk Road Salt	Mainroad Maintenance Products	\$440,000
101	6990Q Phoenix Net Loft Deconstruction and Salvage Project	Scott Construction Group	\$1,042,806
102	6851Q Video Detection System Hardware, Software and Services	Econolite Canada Inc.	\$1,445,064

103	6850NOITC MyRichmond Software Enhancement for CCTV Video Footage Request Platform	Radical I/O Technology Inc.	\$247,000
104	7079S OpenText Contract Renewal 2021	Open Text Corporation	\$201,608
105	T.7021RCMP Equipment Room Renovation Project	Dayton Mills Construction Ltd.	\$273,247
106	7082F Work Stations (35) - RCMP	Heritage Office Furnishings Ltd.	\$86,650
107	7089S Tempest 2021 Support and Maintenance Renewal	CentralSquare Canada Software Inc.	\$103,962
108	T.6840 Thompson Gate PRV Station	Tritech Group Ltd.	\$709,313
109	6722P Supply and Delivery of Computer Equipment and Related Services	Compugen Inc.	\$845,910
110	7057NOITC Multi-Family Water Meter Design Services	Parsons Inc.	\$90,000
111	7077Q Engineering Consulting Services for No. 2 Road South (Paramount) Marina Dike Improvement Project	Kerr Wood Leidel Associates Ltd.	\$89,400
112	7112F Monitoring, Preventative and Repair Maintenance of DDC Systems at City Facilities	ESC Automation	\$179,850
113	6584P Railway Bike Park	Hoots Bicycle Accessories Ltd.	\$135,000
	Sub-total of all contracts awarded in excess of \$75,000		\$53,311,098
	Total value of contracts awarded below \$75,000		\$12,309,561
	Grand total		\$65,620,659