



SUBJECT 2023-2024 Infrastructure Impact Charges & Community Amenity Charges Plan (UBC Vancouver)

SUBMITTED TO Property Committee

MEETING DATE March 21, 2023

SESSION Recommended session criteria from Board Meetings Policy:

CLASSIFICATION OPEN

REQUEST APPROVAL REQUESTED

IT IS HEREBY RESOLVED that the Property Committee, in accordance with authority delegated by the Board of Governors, approves the 2023-2024 Infrastructure Impact Charges (IICs) and Community Amenity Charges (CACs) Plan for UBC Vancouver.

LEAD EXECUTIVE Robin Ciceri, Vice-President External Relations

SUPPORTED BY Frank Laezza, Vice-President Finance & Operations

Michael White, Associate Vice-President Campus + Community Planning

Bhushan Gopaluni, Vice-Provost and Associate Vice-President Faculty Planning

John Metras, Associate Vice-President Facilities

Chris Fay, Director, Strategic Policy, Campus and Community Planning

PRIOR SUBMISSIONS

The subject matter of this submission is received annually by the Property Committee, most recently on [March 16, 2022](#) – (OPEN SESSION) 2022-2023 Infrastructure Impact Charges (IICs) and Community Amenity Charges (CACs) Plan (UBC Vancouver)

The following Executive Summary provides a status update from the date of the most recent submission.

EXECUTIVE SUMMARY

This briefing seeks the annual Property Committee approval for UBC Vancouver's Infrastructure Impact Charges (IIC) and Community Amenity Charges (CAC) Plan. Under provincial legislation and UBC Board policy, UBC has established a municipal-like approval and cost-recovery structure for Vancouver campus growth. IICs and CACs are collected from development projects and fund campus infrastructure based on projected growth, infrastructure need and widely accepted engineering standards.

IIC-CAC revenue as well as project expenses are included in a detailed 10-Year Plan and a Summary Plan from 1997 to 2041, reflecting the currently-approved UBC Land Use Plan. Revenue comes primarily from UBC's residential development. Expenses reflect planned infrastructure projects to support growth. As expenses typically come before revenue, the fund operates in a deficit financed by a UBC Treasury line of credit as reflected in UBC's annual operating budget. Under Board of Governors' policy, the deficit is limited to three years of projected IIC-CAC revenue. This deficit financing approach is typical for similar investments in municipalities because infrastructure is built to accommodate growth in advance of revenues.

Under Board of Governors' policy, IIC-CAC rates are adjusted annually to Statistics Canada's Non-Residential Building Construction Price Index (Vancouver Census Metropolitan Area, Quarter III data). Rates for 2023 were increased by 9.8% to account for inflation, resulting in an average 5.1% annual increase over the last three years. This increase is lower than that of similar development charges across the region, and the rates remain comparable or lower than other municipalities such as the City of Vancouver (see Presentation One).

Market Impacts on IIC-CAC Revenue

IIC-CAC revenue comes primarily from market housing development. Over the last year, market uncertainties due to inflation, rising interest rates, and continued COVID impacts led to unexpected project delays. As a result, at the end of 2022-23, the IIC-CAC deficit is approximately four years of projected revenue, exceeding the Board's policy of limiting deficits to three years. The planned IIC-CAC expenses are necessary in order to enable upcoming academic capital projects, and the deficit is managed within UBC's budget and liquidity plans. However, the 2023-24 IIC-CAC Plan (as well as the outlook for future years) is consistent with the Board's three-year deficit policy as UBC Properties Trust has projected revenues to stabilize.

2023-24 IIC-CAC Plan

A senior administration planning committee develops the annual IIC-CAC Plan for Board of Governors' approval. Appendix Two shows the 2023-24 10-Year Plan, including projected revenues and expenditures, and the Summary Plan listing all projects to 2041.

The 2023-24 IIC-CAC Plan projects \$12M in revenue and \$5M in expenses with an end of year deficit of \$36M, within three years of projected revenue. There are limited IIC-CAC expenditures for 2023-24 to minimize the risk of further deficit, focusing on projects needed to enable academic growth. These include replacing critical electrical substation equipment and expanding district energy to new capital project sites. CAC expenditures to support community amenities are focused on childcare spaces over the next ten years.

The plan holds a contingency to manage risk and the deficit is fully eliminated with projected neighbourhood completion in 2041, under the current UBC Land Use Plan. Future IIC-CAC Plan updates will adjust revenue and expenditure projections to reflect updated master service plans for different infrastructure to enable Campus Vision 2050 growth, described below. Updated master service plans for stormwater and district energy are expected next year with the remaining updates expected in 2024-25.

Campus Vision 2050

Campus Vision 2050 is exploring changes to UBC's Land Use Plan that would enable more campus housing development through 2050. These changes will provide increased IIC-CAC revenue, as well as require new expenses to support campus growth. The IIC-CAC Plan will be updated to reflect these revenue increases and expense needs. IIC needs will be determined through master service plan updates. CAC needs will be determined through planning work to explore community facility needs, and through subsequent Neighbourhood Plan processes in collaboration with the campus community.

APPENDICES

1. 2023 IIC and CAC Rates
2. 2023-2024 IIC-CAC Plan

Appendix One: 2023 IIC and CAC Rates

IIC/CAC Classification	2022 Rates \$/ft ²	% increase in NRBCPI	2023 Rates \$/ft ²
Market Housing	\$42.91	9.8%	\$47.12
Institutional (ancillaries, campus housing, non-market housing)	\$7.29	9.8%	\$8.00
Academic Buildings (provincial funding)	\$0	n/a	\$0
Industry Research	\$5.72	9.8%	\$6.28
Commercial	\$43.02	9.8%	\$47.24
Separate Parking Structures	\$5.76	9.8%	\$6.32
CAC Rates (market housing projects)	\$3.54	9.8%	\$3.89

In addition to the IIC and CAC charges, UBC collects:

- TransLink's Regional Transportation Development Cost Charge. This rate increased on January 1, 2022 to \$1554 for apartments and \$2485 for townhouses. The rate for institutional development remains unchanged at \$0.50/sq. ft.
- Metro Vancouver's Sewerage and Drainage District Development Cost Charge. UBC collects an equivalent fee for Metro Vancouver's DCC on all market housing projects (apartments) at \$1988/unit. Starting January 1, 2020, UBC also began collecting an equivalent fee for all non-market housing projects (\$1988/unit) and non-residential projects including institutional buildings (\$1.63/sq. ft); UBC will remit this latter fee to Metro Vancouver on the basis of a future agreement that is still under negotiation.

Appendix Two: 2023-24 IIC-CAC Plan

IIC/CAC Consolidated 10-year Summary Plan (in millions)

As of:
January 31, 2023

			-	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00
	Prior Years Actuals	2022/23 Actuals	2022/23 Forecast	2023/24 Plan	2024/25 Plan	2025/26 Plan	2026/27 Plan	2027/28 Plan	2028/29 Plan	2029/30 Plan	2030/31 Plan
Revenue:											
Market Housing Revenue (UBCPT) - Prepaid Lease	119.95	0.06	-	9.23	8.58	13.65	15.30	15.30	15.30	15.30	11.07
Market Housing Revenue (UBCPT) - Rental	2.55	-	-	-	-	-	-	-	-	2.55	-
Non-Market Housing & Commercial (UBCPT)	8.15	-	0.93	2.21	1.88	-	1.20	1.20	1.20	0.40	2.56
Campus Housing (Totem Infill, Housing Hubs) and Ancillaries	18.26	0.65	0.76	-	1.44	-	3.36	-	3.36	1.68	1.68
Other Contributions	6.04	1.51	-	0.40	-	-	-	-	-	-	-
Total Revenue	154.95	2.23	1.68	11.84	11.90	13.65	19.86	16.50	19.86	19.93	15.31
Rolling 3-year forecasted revenue (Current year + 2 years forward)			27.65	37.39	45.42	50.02	56.23	58.30	55.10	48.88	38.95
Expenditures:											
Water											
W29, W32, W44, W45, W49	(11.12)	-	(0.22)	-	(0.16)	-	-	-	-	-	-
W50 (Brook 2), W43, W41 (Armoures)	(0.27)	-	(0.09)	(0.13)	-	-	-	(0.50)	-	-	-
Sanitary											
S32 (Triumf), S40A/B (N Campus), S34 (S Campus) S11/S37/S35 (West Mall to S Camp)	(0.53)	-	(0.10)	-	(6.10)	(0.10)	(5.85)	-	-	-	-
S31 (West Mall to Chancellor Blvd), S42 (TEF East Mall)	(1.22)	-	-	-	-	-	-	(1.65)	-	-	-
Stormwater											
ST22-2 (Mid Campus Retention), ST29 (ASC)	(2.80)	(0.50)	-	-	(1.70)	-	-	-	-	-	-
ST22-1 (North Campus Retention), ST22-3 (South Campus Retention)	-	-	-	-	-	-	-	(5.00)	(5.00)	-	-
ST25: TRIUMF	-	-	-	(0.16)	-	-	-	-	-	-	-
ST127 (Wesbrook/Marine Dr), ST23 (16th Ave)	(0.12)	-	-	-	-	(0.10)	-	-	-	-	-
ST26 (Cliff Mitigation)	-	-	-	-	-	-	(2.50)	-	-	-	-
Surface Works											
East Mall/University Commons (P57 Cons) [P57, T12-3, T21, T27]	(6.61)	-	-	-	-	-	-	-	-	-	-
P13, P25-26, P30-31, P35, P49, P55, P61 (Vokoff/Education/T-Bird Plaza/BioSci/MacMillan Courtyard)	(4.66)	-	-	-	(0.35)	-	-	-	-	-	-
P59 (Public Art)	(1.60)	0.00	(0.18)	(0.18)	(0.18)	(0.18)	(0.18)	-	-	-	-
P64 (Installation Support)	(0.07)	-	-	-	-	-	-	-	-	-	-
P60 (Wayfinding and Interpretation)	(0.28)	(0.10)	(0.04)	(0.04)	(0.93)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)	(0.24)
P58 (Commons Public Realm)	(2.00)	-	-	-	-	-	(2.00)	(2.00)	-	-	-
P36, P37 (Gateways)	(0.34)	-	-	-	(1.78)	(1.78)	-	-	-	-	-
P65 (Undergrad Labs Courtyard), P66 (New Student Rec Centre)	(0.44)	(0.02)	-	-	-	(2.85)	-	-	-	-	-
P37 FBIC Sidewalk Relocation	-	-	(0.75)	-	-	-	-	-	-	-	-
Transportation											
T28 (Gage south incl Aquatic Centre)	(7.95)	-	-	-	-	-	-	-	-	-	-
T22 (East Mall/Chancellor)	-	-	-	-	(0.10)	(1.90)	-	-	-	-	-
T26-Cons (Wesbrook Mall Ph 1, 2 and 3)	(8.52)	(5.05)	1.54	-	-	-	-	-	-	-	-
T6-Cons (North Gage)	(5.79)	-	-	-	-	-	-	-	-	-	-
T33 (Gage Rd Realignment)	-	(0.18)	(0.02)	-	-	-	-	-	-	-	-
T32 (UBld/Machines Parkade)	(1.25)	-	-	-	-	-	-	-	-	-	-
Electrical											
E25-1, E25-2, E28 (LNU Substation and Feeder Lines)	0.09	(3.30)	(2.28)	(4.50)	-	-	(6.00)	(3.50)	-	-	-
E29 Transmission Line 60L56 Upgrade	-	-	-	-	-	-	-	-	-	-	-
E27 (Gage South SRW relocation)	(0.44)	-	-	-	-	-	-	-	-	-	-
E25-3 Pre-Ducting for New Lines (Agronomy, West Mall)	(0.67)	-	-	-	-	-	-	-	-	-	-
E26 Study - Upgrade Campus Electrical Supply from 44 - 62 MVA	(1.12)	(0.04)	(0.04)	-	-	-	-	-	-	-	-
E30 FBIC	-	-	(0.80)	-	-	-	-	-	-	-	-
Natural Gas											
Natural Gas (N19)	-	-	-	-	-	-	-	-	-	-	-
District Energy											
DE20 (SBME), DE 21 (Pacific)	-	(0.29)	-	-	(2.10)	-	-	-	-	-	-
DE22 (Servicing for Med 1)	-	-	-	-	-	-	(0.60)	-	-	-	-
DE23 (Armoures)	-	-	-	-	-	-	-	(2.00)	-	-	-
DE24 (Brook 2 Redundancy/Looping)	-	-	(0.75)	-	-	-	-	-	-	-	-
DE25 (SUB DES Upgrade)	-	-	(0.61)	-	-	-	-	-	-	-	-
DE26 (Student Recreation)	-	-	-	-	(0.55)	-	-	-	-	-	-
Solid Waste											
SW3 (Fleet and Equipment)	-	-	-	-	-	-	-	-	-	-	-
SW7 (South Campus Plan)	(0.12)	(0.09)	(0.50)	-	(1.20)	-	-	-	-	-	-
Planning											
P57 (Master Servicing Plan Updates)	-	-	-	-	(3.00)	-	-	-	-	-	-
Other Projected Expenditures											
Prior Years IIC Expenses	(54.66)	-	-	-	-	-	-	-	-	(3.99)	(3.99)
CAC											
CAC4 Wesbrook Place Community Centre - Childcare	(6.92)	(0.00)	(0.04)	-	-	-	-	-	-	-	-
CAC6 Future Childcare	-	-	-	-	-	(2.48)	-	-	(2.48)	-	-
Acadia Community Centre	-	-	-	-	-	-	-	-	-	-	-
Total Expenses	(177.90)	(9.57)	(4.89)	(5.01)	(18.15)	(9.63)	(17.37)	(11.24)	(11.36)	(4.22)	(4.22)
Surplus/(Deficit)	(22.95)	(7.34)	(3.20)	6.83	(6.25)	4.02	2.49	5.26	8.50	15.71	11.08
Interest Income/(Expense)	(7.23)	(0.39)	(0.49)	(0.95)	(0.97)	(1.02)	(0.97)	(0.89)	(0.74)	(0.46)	(0.01)
Net Surplus/(Deficit)	(30.17)	(7.73)	(3.69)	5.88	(7.22)	3.00	1.53	4.37	7.75	15.25	11.08
IIC & CAC Balance, Beginning (Cash basis)											
Surplus/(Deficit)	(30.17)	(7.73)	(3.69)	(41.60)	(35.72)	(42.94)	(39.94)	(38.41)	(34.04)	(26.29)	(11.04)
Contingency (\$26.2m for potential reduced floorspace)	-	-	-	5.88	(7.22)	3.00	1.53	4.37	7.75	15.25	11.08
IIC & CAC Balance, Ending (Cash basis)	(30.17)	(37.90)	(41.60)	(35.72)	(42.94)	(39.94)	(38.41)	(34.04)	(26.29)	(11.04)	0.03
Rolling 3-year forecasted revenue (Current year + 2 years forward)			27.65	37.39	45.42	50.02	56.23	58.30	55.10	48.88	38.95
Amount under defined cumulative revenue limit (< \$10m flagged)			(13.95)	1.67	2.47	10.08	17.81	22.25	26.81	35.94	38.98

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Annual Infrastructure Impact Charges and Community Amenity Charges Plan (UBC Vancouver)

Legend:

	New projects
	Planned Projects
	Completed projects
	Projects no longer required

IIC & CAC SUMMARY PLAN (2023-24)

Project ID	Description	Approved Budget from 2023-24 (a)	IIC & CAC To Date Actual as at 31-Jan-23 (b)	Estimate to Completion (c) = (d) - (b)	Forecast 2022-23 (d)	Change in Budget From Previous Yr. [Over/(Under)] (e) = (d) - (a)
Revenues						
Market Housing and Commercial						
		\$253,142,782	\$128,606,126	\$188,114,742	\$316,720,868	\$63,578,086
Campus Housing and Ancillaries						
		\$23,838,227	\$19,842,805	\$18,999,076	\$38,841,881	\$15,203,654
Non-Market Housing						
		\$10,537,187	\$1,175,853	\$19,998,393	\$21,174,045	\$10,636,858
	Total IIC & CAC Program Revenues	\$287,318,196	\$149,624,584	\$227,112,211	\$376,736,795	\$89,418,599
	Transfers-In: LOC from Treasury (2.5% interest) (Paid In Jan-19)	\$2,500,000	\$0	\$2,500,000	\$2,500,000	\$0
	Other Contributions		\$5,052,656	\$400,000	\$5,452,656	
	Total IIC & CAC Program Revenues & Transfers-In	\$289,818,196	\$154,677,239	\$230,012,211	\$384,689,450	\$89,418,599
Expenditures						
Water						
W32	Totem Park at Marine Drive	\$424,000	\$254,125	\$169,875	\$424,000	\$0
W37	Main Mall (U Blvd to Stores Rd)	\$247,500	\$0	\$247,500	\$247,500	\$0
W39	Agronomy Road (Main Mall to West Mall)	\$171,000	\$0	\$171,000	\$171,000	\$0
W41	Crescent Road north of Belkin Art Gallery	\$88,000	\$0	\$88,000	\$88,000	\$0
W43	Armoury Commons Water Capacity	\$34,000	\$0	\$750,000	\$750,000	\$716,000
W44	Triumf (between ISAC1 and ISAC2)	\$180,000	\$0	\$180,000	\$180,000	\$0
W45	North of Research Ponds in South Campus	\$513,000	\$0	\$513,000	\$513,000	\$0
W46	Hospital Lane - Hospital Parking Lot	\$145,000	\$0	\$145,000	\$145,000	\$0
W29-NMSP	Material Recycling Looping	\$477,800	\$193,858	\$283,942	\$477,800	\$0
W47	Future Water Projects (to be confirmed with Master Servicing Plan updates)	\$1,000,000	\$0	\$500,000	\$500,000	(\$500,000)
W48	Water Pump Relocation	\$0	\$10,325,800	\$216,000	\$10,541,800	\$10,541,800
W50	Brock Commons 2 Looping	\$0	\$0	\$130,000	\$130,000	\$130,000
W49	Upgrade 2 Mains at Wesbrook/UBVd (aligned with T26)	\$0	\$0	\$0	\$0	\$0
W38	Stores Rd (Main Mall to West Mall)	\$300,534	\$300,534	\$0	\$300,534	\$0
W35	West Mall (U Blvd to Bio Sci Rd)	\$165,000	\$50,000	\$0	\$50,000	\$0
W34	East Mall (Agr Road and U Blvd)	\$175,000	\$182,637	\$0	\$182,637	\$0
W31	Hospital Lane - Hospital Parking Lot	\$100,000	\$88,941	\$0	\$88,941	\$0
W33	U Blvd (Main Mall to East Mall)	\$162,000	\$167,391	\$0	\$167,391	\$0
W36	Main Mall (Stores Rd to Agronomy Rd)	\$171,000	\$175,914	\$0	\$175,914	\$0
W42	Memorial Road (small section north of OAB)	\$63,000	\$65,086	\$0	\$65,086	\$0
W9-OMSP	Wesbrook Mall to Western Pkwy	\$35,804	\$35,804	\$0	\$35,804	\$0
W12-OMSP	Thunderbird Stadium - included upgrade for ice sports facility	\$471,522	\$471,522	\$0	\$471,522	\$0
W15-OMSP	Thunderbird road relocation	\$1,211,217	\$1,211,217	\$0	\$1,211,217	\$0
W17-OMSP	Agronomy replacement Health Sct to Wesbrook	\$373,083	\$373,083	\$0	\$373,083	\$0
W19-OMSP	Manne Dr., East Mall & Wesbrook Mall (not required)	\$281,335	\$281,335	\$0	\$281,335	\$0
W20-OMSP	Manne Res. Ph. 1 relocation	\$105,496	\$105,496	\$0	\$105,496	\$0
W21-OMSP	Strangway Bldg relocation	\$119,582	\$119,582	\$0	\$119,582	\$0
W22-OMSP	AERL	\$87,908	\$87,908	\$0	\$87,908	\$0
W23-OMSP	Swing Space	\$32,349	\$32,349	\$0	\$32,349	\$0
W24-OMSP	Food Nutrition & Health	\$119,060	\$119,060	\$0	\$119,060	\$0
W25-OMSP	Sauder, Marine Phase II	\$131,588	\$131,588	\$0	\$131,588	\$0
W27-OMSP	MOA relocation	\$195,758	\$195,759	\$0	\$195,759	\$0
Total		\$7,561,638	\$14,968,999	\$3,374,318	\$18,343,316	\$10,887,800
Sanitary						
S33	East Mall (north of Stores Road)	\$102,000	\$0	\$102,000	\$102,000	\$0
S35	West Mall (Stadium to Thunderbird)	\$891,000	\$0	\$891,000	\$891,000	\$0
S36	Wesbrook Mall (Pavilion Rd to 10th Avenue intersection)	\$494,000	\$0	\$494,000	\$494,000	\$0
S37	SW Marine Drive Phase 2 and 3 (extension of S11)	\$1,455,000	\$0	\$2,000,000	\$2,000,000	\$545,000
S39	Triumf outlet pipe for South Campus	\$1,063,000	\$0	\$1,063,000	\$1,063,000	\$0
S40A	Wesbrook Crescent Chancellor to NV Marine Phase 1	\$1,048,000	\$0	\$3,200,000	\$3,200,000	\$2,152,000
S40B	Wesbrook Crescent Chancellor to NV Marine Phase 2	\$0	\$0	\$3,000,000	\$3,000,000	\$3,000,000
S11	SW Marine Drive Phase II & III	\$2,865,000	\$48,556	\$2,816,444	\$2,865,000	\$0
S31	West Mall Upgrade - future growth, and low grades	\$2,085,000	\$437,243	\$1,647,757	\$2,085,000	\$0
S32	Nurseries Road - construction at up and down stream pipes	\$726,000	\$483,585	\$242,435	\$726,000	\$0
S41	Future Sanitary Projects (to be confirmed with updated Master Servicing Plan)	\$5,000,000	\$0	\$4,800,000	\$4,800,000	(\$200,000)
S42	TEF site East Mall sanitary extension	\$0	\$0	\$200,000	\$200,000	\$200,000
S38	West Mall Upgrade (extension of S31)	\$500,000	\$371,163	\$0	\$371,163	\$0
S2	Wesbrook - N of University (N007-N012) with Theological Neighbourhood	\$448,258	\$448,258	\$0	\$448,258	\$0
S4	Wesbrook - S of University (N014-N021) Regrade	\$456,506	\$456,506	\$0	\$456,506	\$0
S5	Agronomy (N027-N022) Service to new research	\$272,333	\$272,333	\$0	\$272,333	\$0
S7	SW Marine Phase I (S002-S048) - Includes flow meter, incinerator/GVRD sani. connection	\$727,340	\$727,340	\$0	\$727,340	\$0
S9	Wesbrook near Chancellor (N004-N002) (required) - Part of S1	\$82,582	\$82,582	\$0	\$82,582	\$0
S21	Sewer, storm and watermain extensions along Engineering Rd	\$239,715	\$239,715	\$0	\$239,715	\$0
S22	Manne Dr., East Mall & Wesbrook Mall	\$638,523	\$638,523	\$0	\$638,523	\$0
S23	MOA relocation (incomplete - hold back)	\$218,353	\$218,353	\$0	\$218,353	\$0
S24	Manne Res. Ph. 1 relocation	\$14,487	\$14,487	\$0	\$14,487	\$0
S25	Thunderbird re-alignment	\$344,843	\$344,843	\$0	\$344,843	\$0
S25-2	TEF 3 Sanitary Sewer Project (Max \$93,176)	\$56,444	\$56,444	\$0	\$56,444	\$0
S26	AERL	\$29,986	\$29,986	\$0	\$29,986	\$0
S27	Food Nutrition & Health	\$49,862	\$49,862	\$0	\$49,862	\$0
S28	Marine Drive Sanitary (to Vanier Pumphouse)	\$148,082	\$148,082	\$0	\$148,082	\$0
Total		\$19,956,115	\$5,067,642	\$20,456,636	\$25,524,278	\$5,697,000
Stormwater						
ST22-1	North Campus Retention Facility	\$5,000,000	\$0	\$5,000,000	\$5,000,000	\$0
ST22-2	Mid Campus Retention Facility	\$5,000,000	\$2,799,245	\$2,200,755	\$5,000,000	\$0
ST22-3	South Campus Retention Facility	\$5,000,000	\$0	\$5,000,000	\$5,000,000	\$0
ST22-4	Perimeter Interaquifer Drainage	\$6,843,925	\$0	\$6,843,925	\$6,843,925	\$0
ST23	16th Avenue Storm - restriction of 30m of 300mm dia. replacement for 600mm dia.	\$100,000	\$0	\$100,000	\$100,000	\$0

Annual Infrastructure Impact Charges and Community Amenity Charges Plan (UBC Vancouver)

Legend:

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IIC & CAC SUMMARY PLAN (2023-24)

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ST25	TRUIMF - construction both up and down stream pipes	\$162,000	\$0	\$162,000	\$162,000	\$0
ST26	Chancellor - construction caused by sedimentation due to inverts and pipe sizes (400 --> 600)	\$153,000	\$0	\$153,000	\$153,000	\$0
ST28	Cliff Erosion Mitigation NW Marine Drive	\$1,000,000	\$0	\$2,500,000	\$2,500,000	\$1,500,000
ST29	Arts Student Centre Utility Relocation	\$0	\$500,000	\$0	\$500,000	\$500,000
ST27	Wesbrook Mall and Marine Drive Stormwater	\$116,010	\$116,010	\$0	\$116,010	\$0
ST1	N. Catchment - Chancellor N100-N11 (Growth 20%) (one third complete)	\$194,843	\$194,843	\$0	\$194,843	\$0
ST2	N. Catchment - NVV Marine Trunk (Growth 43%)	\$980,655	\$980,655	\$0	\$980,655	\$0
ST4	S. Catchment - Wesbrook Mall (Growth 10%)	\$34,666	\$34,666	\$0	\$34,666	\$0
ST5	S. Catchment - 18th Avenue (Growth 15%)	\$562,063	\$562,063	\$0	\$562,063	\$0
ST8	S. Catchment - Wesbrook Mall D44-D67 (Growth 40%) (In progress) - UBCPT Servicing Cost	\$86,335	\$86,335	\$0	\$86,335	\$0
ST11	S. Catchment - South of Marine Drive Outfall, S. Catchment - Marine Drive Biofiltration (Growth 60%)	\$97,042	\$97,042	\$0	\$97,042	\$0
ST13	Chancellor (Wesbrook Military) turning circle east of East Mall	\$453,480	\$453,480	\$0	\$453,480	\$0
ST14	MOA relocation	\$1,074,898	\$1,074,898	\$0	\$1,074,898	\$0
ST15	Marine Res. Ph. 1 relocation	\$43,535	\$43,535	\$0	\$43,535	\$0
ST16	Thunderbird re-alignment	\$352,345	\$352,345	\$0	\$352,345	\$0
ST17	Life Sciences	\$127,562	\$127,562	\$0	\$127,562	\$0
ST19	AERL	\$27,027	\$27,027	\$0	\$27,027	\$0
ST20	Food Nutrition & Health	\$122,215	\$122,215	\$0	\$122,215	\$0
ST21-1	Sauder, Marine Phase II	\$70,084	\$70,084	\$0	\$70,084	\$0
ST21-2	Beaty Biodiversity	\$243,835	\$243,835	\$0	\$243,835	\$0
Total		\$27,845,319	\$7,885,639	\$21,959,680	\$29,845,319	\$2,000,000

Surface Works (Street Restoration, Public Realm, Lighting, etc.)

P60	Wayfinding and Interpretation	\$3,700,000	\$377,622	\$3,322,378	\$3,700,000	\$0
P22	Pathway - McMillan/Totem Residence	\$200,000	\$0	\$200,000	\$200,000	\$0
P30	MacMillan Courtyard - Social	\$0	\$0	\$500,000	\$500,000	\$500,000
P33	Large Commons -Library Gardens Terrace	\$2,000,000	\$1,929,116	\$70,884	\$2,000,000	\$0
P36	Campus Entrways -Gateways North & South Approaches	\$1,950,000	\$339,637	\$1,610,363	\$1,950,000	\$0
P37	Campus Entrways -Gateways Eastern Approaches (3)	\$1,950,000	\$0	\$1,950,000	\$1,950,000	\$0
P47	Pathway - Eastmall Pedestrian Laneway South	\$360,000	\$0	\$360,000	\$360,000	\$0
P49	Volkoff Pathway	\$0	\$480,000	\$0	\$480,000	\$480,000
P50	Pathway - Walter Gage Pathway	\$940,000	\$0	\$940,000	\$940,000	\$0
P55	Education Road Pathway	\$0	\$0	\$250,000	\$250,000	\$250,000
P56	Pathway - GRS pathway	\$330,000	\$0	\$330,000	\$330,000	\$0
P58	Commons public realm (4 Commons)	\$5,000,000	\$2,000,000	\$4,000,000	\$6,000,000	\$1,000,000
P59	Public Art	\$2,500,000	\$1,595,336	\$904,664	\$2,500,000	\$0
P63	Future Surface Works (to be confirmed with updated Master Servicing Plan)	\$5,000,000	\$0	\$2,150,000	\$2,150,000	(\$2,850,000)
P64	Public Art Installation Support	\$0	\$67,770	\$150,000	\$150,000	\$150,000
P65	Outdoor Social/Learning - Undergrad Labs Courtyard Completion	\$0	\$430,000	\$0	\$430,000	\$430,000
P66	New Student Recreation Centre	\$0	\$30,000	\$2,820,000	\$2,850,000	\$2,850,000
P62	MacInnes Field	\$6,057,100	\$6,057,100	\$0	\$6,057,100	\$0
P61	Thunderbird Plaza	\$550,000	\$487,096	\$0	\$487,096	\$0
P51	Pathway - St. Andrews Walk	\$480,000	\$487,920	\$0	\$487,920	\$0
P31	Outdoor Social/Learning - Biological Sciences Learning Courtyard Accessibility	\$400,000	\$400,000	\$0	\$400,000	\$0
P26	Outdoor Social/Learning - Engineering Quad Social (Cheese Factory)	\$530,000	\$265,000	\$0	\$265,000	\$0
P25	Outdoor Social/Learning - Engineering Quad Learning (WWW)	\$260,000	\$289,981	\$0	\$289,981	\$0
P13	Pathway -Sustainability Street	\$500,000	\$499,790	\$0	\$499,790	\$0
P41	U Blvd. E Mall to Main Mall	\$3,000,000	\$3,009,388	\$0	\$3,009,388	\$0
P42	U Blvd. M Mall to West Mall	\$1,120,000	\$1,052,961	\$0	\$1,052,961	\$0
P35	Large Commons -Fairview Square - The Grove	\$1,750,000	\$1,750,000	\$0	\$1,750,000	\$0
P38	Main Mall: U Blvd to Crescent	\$5,530,000	\$5,530,000	\$0	\$5,530,000	\$0
P38-1	Main Mall and University Blvd Intersection	\$2,400,000	\$2,400,000	\$0	\$2,400,000	\$0
P39	Main Mall: U Blvd to Fairview	\$2,580,000	\$2,580,000	\$0	\$2,580,000	\$0
P40	Main Mall: Fairview to Agronomy	\$1,810,000	\$1,810,000	\$0	\$1,810,000	\$0
P6	Construct greenways (5 km)	\$485,948	\$485,948	\$0	\$485,948	\$0
P8	Other - e.g., library landscaping	\$955,751	\$955,751	\$0	\$955,751	\$0
P9	Ropes course	\$22,617	\$22,617	\$0	\$22,617	\$0
P10	AERL	\$159,996	\$159,996	\$0	\$159,996	\$0
P11	Swing Space	\$7,874	\$7,874	\$0	\$7,874	\$0
P24	Outdoor Social/Learning -Buchanan Courtyard Social (West)	\$750,000	\$750,000	\$0	\$750,000	\$0
P32	Large Commons -Library Gardens Walkway - Learner's Walk	\$1,086,783	\$1,086,783	\$0	\$1,086,783	\$0
Total		\$54,366,071	\$37,336,585	\$19,558,289	\$56,827,104	\$2,810,000

Transportation

T26-Cons	Wesbrook Mall	\$7,250,000	\$6,923,905	\$2,796,095	\$9,720,000	\$2,470,000
T26-2	Wesbrook Mall Phase 2	\$0	\$1,487,636	\$0	\$1,487,636	\$1,487,636
T26-3	Wesbrook Mall Phase 3	\$0	\$5,155,080	(\$1,542,718)	\$3,612,364	\$3,612,364
T26-4	Wesbrook Mall Phase 4 (placeholder for future budget)	\$0	\$0	\$5,000,000	\$5,000,000	\$5,000,000
T28	Gage South Infrastructure and public realm (incl new Madnes Field and Aquatic Centre)	\$8,000,000	\$7,990,342	\$0	\$7,990,342	(\$9,658)
T8&P57-Cons	East Mall/University Commons/North Gage	\$14,050,000	\$12,399,588	\$1,650,412	\$14,050,000	\$0
T22	East Mall / Chancellor Roundabout and gateway feature	\$2,000,000	\$0	\$2,000,000	\$2,000,000	\$0
T31	Future Transportation Projects (to be confirmed with updated transportation studies)	\$10,000,000	\$0	\$7,125,000	\$7,125,000	(\$2,875,000)
T33	Gage Road Realignment	\$0	\$179,921	\$20,080	\$200,000	\$200,000
T35	Active Transportation Pilot Program	\$0	\$0	\$200,000	\$200,000	\$200,000
T32	UBVd/Madnes Parkade	\$0	\$1,252,328	\$0	\$1,252,328	\$0
T20	18th Avenue Pedestrian Crossings	\$600,000	\$580,857	\$0	\$580,857	\$0
T30	Cycling Infrastructure Improvements (East Mall and Stadium Road)	\$0	\$24,663	\$0	\$24,663	\$0
T1	Wesbrook Mall 18th Ave to SW Marine Drive	\$1,500,000	\$1,551,005	\$0	\$1,551,005	\$0
T25	Wesbrook / Agronomy intersection improvements	\$250,000	\$160,269	\$0	\$160,269	\$0
T4	Thunderbird - East Mall to Wesbrook	\$1,250,000	\$1,250,000	\$0	\$1,250,000	\$0
T5	Thunderbird - Wesbrook Mall to Osyoos Crescent	\$500,000	\$500,000	\$0	\$500,000	\$0

Annual Infrastructure Impact Charges and Community Amenity Charges Plan (UBC Vancouver)

Legend:

	New projects
	Planned Projects
	Completed projects
	Projects no longer required

IIC & CAC SUMMARY PLAN (2023-24)

Project ID	Description	Approved Budget from 2023-24 (a)	IIC & CAC To Date Actual as at 31-Jan-23 (b)	Estimate to Completion (c) = (d) - (b)	Forecast 2022-23 (d)	Change in Budget From Previous Yr. [Over/(Under)] (e) = (d) - (a)
T11	Manne Dr., Mid-Campus & Chancellor	\$1,453,749	\$1,453,749	\$0	\$1,453,749	\$0
T12-2	University Boulevard - Phase 1 (include \$500K deferred planning costs and \$1M public Marine Res. Ph. 1 relocation)	\$9,500,548	\$9,207,436	\$0	\$9,207,436	\$0
T14	Marine Res. Ph. 1 relocation	\$27,093	\$27,093	\$0	\$27,093	\$0
T15	AERL	\$25,172	\$25,172	\$0	\$25,172	\$0
T16	Food Nutrition & Health	\$27,837	\$27,837	\$0	\$27,837	\$0
T18	Roundabout on 16th Avenue	\$1,509,503	\$1,472,003	\$0	\$1,472,003	\$0
T19-1	Sauder, Manne Phase II	\$41,129	\$41,129	\$0	\$41,129	\$0
T19-2	Beaty Biodiversity	\$189,490	\$189,490	\$0	\$189,490	\$0
T8-1	Core Road Rehabilitation - re IIC Utility Upgrades	\$1,328,553	\$312,222	\$0	\$312,222	(\$1,016,331)
T8-2	Roadwork-diesel bus loop	\$199,479	\$199,479	\$0	\$199,479	\$0
T8-3	Roadwork-East Mall (Agronomy-Applied Science)	\$41,559	\$41,559	\$0	\$41,559	\$0
T8-4	Roadwork-East Mall (Thunderbird-Agronomy)	\$78,980	\$78,980	\$0	\$78,980	\$0
T8-5	Roadwork-Wesbrook Mall (Thunderbird-W16th)	\$260,369	\$260,369	\$0	\$260,369	\$0
T8-Cons	Roadwork-diesel bus loop, East Mall, Wesbrook Mall, and Core Road Rehabilitation	\$1,906,919	\$890,588	\$0	\$890,588	\$0
T24	Gateway signage (4)	\$0	\$0	\$0	\$0	\$0
T2	SW Marine Dr/Wesbrook Mall - Intersection improvements and traffic signals	\$0	\$0	\$0	\$0	\$0
T7	Mainway	\$0	\$0	\$0	\$0	\$0
T9	University Blvd improvements - East Mall/Lower Mall	\$0	\$0	\$0	\$0	\$0
T10	University Blvd relocation (preliminary estimate)	\$0	\$0	\$0	\$0	\$0
T12	Underground Transit Station	\$0	\$0	\$0	\$0	\$0
T12-1	New Transit Station	\$0	\$0	\$0	\$0	\$0
T13	MOA relocation	\$0	\$0	\$0	\$0	\$0
T17	University Boulevard - Phase (zero out and move previous payments to T12-2)	\$0	\$0	\$0	\$0	\$0
Total		\$60,080,440	\$62,789,090	\$17,248,871	\$70,037,961	\$10,085,342
Electrical						
E25	Additional works to be confirmed in Campus Electrical Supply Study	\$4,250,000	\$0	\$2,750,000	\$2,750,000	(\$1,500,000)
E29	Transmission Line 60L56 Upgrade	\$8,000,000	\$0	\$6,000,000	\$6,000,000	\$0
E30	FBIC	\$0	\$0	\$800,000	\$800,000	\$800,000
E25-1	UNY-Substation Switchgear Replacement	\$6,750,000	\$3,213,605	\$5,036,395	\$8,250,000	\$1,500,000
E25-2	New Feeder Lines	\$4,500,000	\$0	\$0	\$0	(\$4,500,000)
E26	Study - Upgrade Campus Electrical Supply from 44 - 62 MVA	\$900,000	\$1,155,151	\$0	\$900,000	\$0
E28	UNY-Substation Third Transformer	\$5,500,000	\$0	\$10,000,000	\$10,000,000	\$4,500,000
E25-3	Pre-Ducting for New Lines (Agronomy, West Mall)	\$1,900,000	\$673,424	\$0	\$673,424	\$0
E27	Gage South Hydro SRW Relocation	\$450,000	\$436,843	\$0	\$436,843	\$0
E1	New University Boulevard - New Feeder	\$679,506	\$679,506	\$0	\$679,506	\$0
E9	Vsnier/Food Services	\$613,492	\$613,492	\$0	\$613,492	\$0
E3-1	West Campus - New Feeder & Relocation	\$1,333,612	\$1,333,612	\$0	\$1,333,612	\$0
E3-2	West Mall - Relocation (move E8 to E3)	\$492,327	\$492,327	\$0	\$492,327	\$0
E4	UNY - Substation Upgrades	\$622,194	\$622,194	\$0	\$622,194	\$0
E5	East Campus - 69 KV Line Relocation	\$177,454	\$177,454	\$0	\$177,454	\$0
E6	South Campus - New Substation	\$151,480	\$151,480	\$0	\$151,480	\$0
E10-1	4KV Conversions (FIMP)	\$289,969	\$289,969	\$0	\$289,969	\$0
E10-2	Medical Blocks A, B & C	\$835,088	\$835,088	\$0	\$835,088	\$0
E10-3	Chemistry & South Campus 4KV (incl. Fisheries)	\$1,300,216	\$1,300,216	\$0	\$1,300,216	\$0
E10-4	Federal Agriculture/Food Sc.	\$198,129	\$198,129	\$0	\$198,129	\$0
E11	Underground 69KV to 16th Ave; Underground OH Service	\$2,255	\$2,255	\$0	\$2,255	\$0
E13	East Campus - Fraternity Village	\$347,768	\$347,768	\$0	\$347,768	\$0
E14	69KV Pole Relocation	\$16,982	\$16,982	\$0	\$16,982	\$0
E15	Strangway Bldg relocation	\$635,189	\$635,189	\$0	\$635,189	\$0
E16	Thunderbird re-alignment	\$998,339	\$998,339	\$0	\$998,339	\$0
E17	Life Sciences	\$782,276	\$782,276	\$0	\$782,276	\$0
E18	Life Sciences - 4 kV substation	\$605,253	\$605,253	\$0	\$605,253	\$0
E19	Swing Space	\$32,349	\$32,349	\$0	\$32,349	\$0
E20	Food Nutrition & Health	\$28,983	\$28,983	\$0	\$28,983	\$0
E21	Replace/upgrade cables at UNY (Main substation)	\$207,185	\$207,185	\$0	\$207,185	\$0
E22	Mid-Campus Electrical Duct Relocation	\$880,902	\$880,902	\$0	\$880,902	\$0
E23	MOA relocation	\$23,426	\$23,426	\$0	\$23,426	\$0
E24	Beaty Biodiversity	\$147,298	\$147,298	\$0	\$147,298	\$0
Total		\$41,631,673	\$16,859,496	\$24,586,395	\$41,190,739	\$800,000
Natural Gas						
N2	North Campus - Pressure Upgrade - Phase I	\$115,000	\$59,517	\$0	\$59,517	\$0
N4	North Campus - Pressure Conversion - Phase II	\$125,000	\$125,000	\$0	\$125,000	\$0
N14-2	Beaty Biodiversity	\$42,557	\$42,557	\$0	\$42,557	\$0
N1	North Campus - upgrade and takeover, VST upgrade	\$53,516	\$53,516	\$0	\$53,516	\$0
N3	North Campus - Piping Upgrades - Wesbrook Loop/Press Zone	\$314,969	\$314,969	\$0	\$314,969	\$0
N8	Manne Dr., West Mall, Korea House	\$69,389	\$69,389	\$0	\$69,389	\$0
N9	Manne Res. Ph. 1 relocation	\$41,293	\$41,293	\$0	\$41,293	\$0
N10	Life Sciences	\$48,347	\$48,347	\$0	\$48,347	\$0
N11	AERL	\$95,667	\$95,667	\$0	\$95,667	\$0
N12	Swing Space	\$32,349	\$32,349	\$0	\$32,349	\$0
N14-1	Sauder, Manne Phase II	\$1,359	\$1,359	\$0	\$1,359	\$0
N15	Terasen Gas Relocation in Chancellor	\$187,596	\$187,596	\$0	\$187,596	\$0
N20	Campus Vision 2050	\$0	\$0	\$0	\$0	\$0
N19	West Mall at Hawthorne Lane and Commons Block	\$0	\$0	\$0	\$0	\$0
Total		\$1,177,042	\$1,071,558	\$0	\$1,071,558	\$0
District Energy						
DE13	Future ADES connections (to be confirmed with future capital projects)	\$8,000,000	\$0	\$5,240,000	\$5,240,000	(\$2,760,000)
DE17	Tbird Blvd/West Mall Expansion (Phase 1/2), placeholder subject to technical analysis	\$0	\$0	\$0	\$0	\$0
DE18	Tbird Blvd/West Mall Expansion (Phase 3), placeholder subject to technical analysis	\$0	\$0	\$0	\$0	\$0
DE19	Arts Student Centre DE and servicing	\$0	\$1,509,503	(\$19,503)	\$1,490,000	\$1,490,000
DE20	SBME DE	\$0	\$0	\$1,100,000	\$1,100,000	\$1,100,000
DE21	Pacific Residence DE and electrical bank demo/Gage Road Loop	\$0	\$285,000	\$0	\$285,000	\$285,000

Annual Infrastructure Impact Charges and Community Amenity Charges Plan (UBC Vancouver)

IIC & CAC SUMMARY PLAN (2023-24)		Approved Budget from 2023-24	IIC & CAC To Date Actual as at 31-Jan-23	Estimate to Completion	Forecast 2022-23	Change in Budget From Previous Yr. [Over/(Under)]
Project ID	Description	(a)	(b)	(c) = (d) - (b)	(d)	(e) = (d) - (a)
DE22	DE Servicing for Med 1	\$0	\$0	\$600,000	\$600,000	\$600,000
DE23	Armouries	\$2,000,000	\$0	\$2,000,000	\$2,000,000	\$0
DE24	Brock 2 Redundancy/Looping	\$0	\$0	\$750,000	\$750,000	\$750,000
DE25	SUB DES Upgrade	\$0	\$0	\$460,000	\$460,000	\$460,000
DE26	Student Recreation	\$0	\$0	\$550,000	\$550,000	\$550,000
DE14	BRDF Expansion	\$5,000,000	\$5,000,000	\$0	\$5,000,000	\$0
DE15	Aquatic Centre/Exchange Housing loop	\$360,366	\$360,366	\$0	\$360,366	\$0
DE16	Gage Road Loop	\$575,015	\$575,015	\$0	\$575,015	\$0
DE9	Steam to Hot Water Conversion	\$10,000,000	\$10,000,000	\$0	\$10,000,000	\$0
DE12	Gage South ADES connections	\$243,960	\$243,960	\$0	\$243,960	\$0
Steam 1	Power House (part of a \$6.2M generator/cogenerator and partially funding of boiler,	\$1,700,158	\$1,700,158	\$0	\$1,700,158	\$0
Steam 2	Agronomy and Health Sciences - extensions to Life Sci & Chem-Bio	\$896,267	\$896,267	\$0	\$896,267	\$0
Steam 3	Agronomy and Health Sciences - Trunk System for Life Sci & Chem-Bio	\$518,986	\$518,986	\$0	\$518,986	\$0
Steam 4	University Boulevard (Main Mall/West Mall) - Extensions to Academic Building	\$1,297,596	\$1,297,596	\$0	\$1,297,596	\$0
Steam 6	MOA relocation	\$779,526	\$779,526	\$0	\$779,526	\$0
Steam 7	Strangway Bldg relocation	\$325,277	\$325,277	\$0	\$325,277	\$0
Steam 10-1	Sauder, Marine Phase II	\$359,581	\$359,581	\$0	\$359,581	\$0
Steam 10-2	Beatty Biodiversity	\$28,658	\$28,658	\$0	\$28,658	\$0
DE 11	UBVd ADES connections	\$0	\$0	\$0	\$0	\$0
Total		\$32,085,391	\$23,879,893	\$10,680,498	\$34,560,391	\$2,475,000
Solid Waste						
SW1	Relocation of Materials Recovery Facility	\$0	\$0	\$0	\$0	\$0
SW2	Expansion of MRF	\$0	\$0	\$0	\$0	\$0
SW3	Fleet and Equipment	\$0	\$74,800	\$2,175,200	\$2,250,000	\$2,250,000
SW6	Waste Compactors	\$0	\$0	\$0	\$0	\$0
SW6	Upgrade compactor at Material Recovery Facility	\$150,000	\$0	\$150,000	\$150,000	\$0
SW7	South Campus Plan	\$500,000	\$212,958	\$5,399,662	\$5,812,620	\$5,112,620
SW8	Expansion of In Vessel composting facility	\$0	\$0	\$0	\$0	\$0
SW4	In Vessel Composting (Total cost \$1.2M)	\$250,000	\$250,000	\$0	\$250,000	\$0
Total		\$900,000	\$537,758	\$7,724,862	\$8,262,620	\$7,362,620
Planning, Services and Financing Costs						
PS5	Electrical model upgrade	\$150,000	\$0	\$150,000	\$150,000	\$0
PS7	Future master servicing planning model updates	\$3,000,000	\$0	\$3,000,000	\$3,000,000	\$0
PS6	Electrical campus supply study	\$150,000	\$150,000	\$0	\$150,000	\$0
PS1	Consultant exp (Urban Systems/ Holland Barrs)	\$47,756	\$47,756	\$0	\$47,756	\$0
PS2	Couriers/Operational supplies & expense/Professional exp	\$350	\$350	\$0	\$350	\$0
PS3	Thunderbird Re-alignment (Water, Sanitary, Storm, Roadways, Landscaping)	\$167,534	\$167,534	\$0	\$167,534	\$0
PS4	MOA relocation	\$21,895	\$21,895	\$0	\$21,895	\$0
Total		\$3,827,335	\$377,335	\$3,160,000	\$3,627,335	\$0
CAC						
CAC4	Westbrook Place Community Centre - Childcare	\$4,790,000	\$4,405,300	\$44,700	\$4,450,000	(\$340,000)
CAC6	Childcare	\$9,900,000	\$0	\$9,900,000	\$9,900,000	\$0
CAC7	Acadia Community Centre	\$3,000,000	\$0	\$0	\$0	(\$3,000,000)
CAC5	EC4 Childcare (Vista Point Daycare)	\$1,000,000	\$1,000,000	\$0	\$1,000,000	\$0
CAC2-1	Westbrook Place Community Centre	\$13,400,000	\$13,574,637	\$0	\$13,574,637	\$174,637
C1	Hawthorne Place Community Centre Costs	\$3,008,766	\$2,939,224	\$0	\$2,939,224	(\$69,542)
C4	Shared Community Facility - Basketball Court	\$30,794	\$30,794	\$0	\$30,794	\$0
CAC1	Vancouver Child Care Expansion	\$1,100,000	\$1,100,000	\$0	\$1,100,000	\$0
CAC3	UNA Skateboard Park	\$300,000	\$300,000	\$0	\$300,000	\$0
Total		\$36,529,660	\$23,349,955	\$9,944,700	\$33,294,655	(\$3,234,905)
Pre-2003 Costs						
Pre-2003-1	Treasury Expenses	\$9,736	\$9,736	\$0	\$9,736	\$0
Pre-2003-2	Project 8986 - Update of IICs (Max reached)	\$50,000	\$50,000	\$0	\$50,000	\$0
Pre-2003-3	Project 8984 - Technical Guidelines	\$248,814	\$248,814	\$0	\$248,814	\$0
Pre-2003-4	Municipal - Disney Clean Project	\$45,828	\$45,828	\$0	\$45,828	\$0
Pre-2003-5	Utilities Watermain Project (Max - old rates reached)	\$310,465	\$310,465	\$0	\$310,465	\$0
Pre-2003-6	Custodial Equipment	\$250,000	\$250,000	\$0	\$250,000	\$0
Pre-2003-7	Custodial - Floor mats & paper towel dispensers	\$100,000	\$100,000	\$0	\$100,000	\$0
Pre-2003-8	Gardeners - Benches	\$50,000	\$50,000	\$0	\$50,000	\$0
Pre-2003-9	Cliff Remediation Project	\$400,000	\$400,000	\$0	\$400,000	\$0
Total		\$1,464,844	\$1,464,844	\$0	\$1,464,844	\$0
Transfer to Maintenance						
	Transfer to Deferred Maintenance (2001-2012)	\$5,619,684	\$5,619,684	\$0	\$5,619,684	\$0
	Transfer back to IIC Program (include interest income) (2012)	(\$6,205,281)	(\$6,205,281)	\$0	(\$6,205,281)	\$0
	Interest Income from Deferred Maintenance	(\$585,597)	(\$585,597)	\$0	(\$585,597)	\$0
	Total IIC & CAC Program Expenditures (before Interest)	\$286,539,730	\$185,003,197	\$138,684,249	\$323,364,525	\$38,882,857
Interest (Income)/Expense						
	Interest (Income)/Expense	\$626,962	7,579,267.45	6,153,180.15	\$13,732,448	\$13,105,486
	Total Interest (Income)/Expense	\$626,962	\$7,579,267	\$6,153,180	\$13,732,448	\$13,105,486
	Total IIC & CAC Program Expenditures (net of interest)	\$287,166,692	\$192,582,465	\$144,837,429	\$337,096,972	\$51,988,343
		Approved Budget from 2023-24	YTD Actual	Estimate to Completion	Forecast 2022-23	Over/(Under) Budget
SUMMARY						

Legend:

	New projects
	Planned Projects
	Completed projects
	Projects no longer required

IIC & CAC SUMMARY PLAN (2023-24)		Approved Budget from 2023-24	IIC & CAC To Date Actual as at 31-Jan-23	Estimate to Completion	Forecast 2022-23	Change in Budget From Previous Yr. [Over/(Under)]
Project ID	Description	(a)	(b)	(c) = (d) - (b)	(d)	(e) = (d) - (a)
	IIC & CAC Revenue	\$287,318,196	\$149,624,584	\$227,112,211	\$376,736,795	\$89,418,599
	Other Contributions	\$0	\$5,052,656	\$400,000	\$5,452,656	\$0
	Transfers-In	\$2,500,000	\$0	\$2,500,000	\$2,500,000	\$0
	IIC & CAC Expenditures	(\$286,539,730)	(\$185,003,197)	(\$138,684,248)	(\$323,364,525)	(\$36,824,794)
	Interest Income/(Expense)	(\$626,962)	(\$7,579,267)	(\$6,153,180)	(\$13,732,448)	(\$13,105,486)
	Contingency for Potential Reduced Floorspace	(\$26,200,000)	\$0	(\$26,000,000)	(\$25,000,000)	\$1,200,000
	IIC & CAC Balance	(\$23,548,496)	(\$37,905,225)	\$60,174,782	\$22,592,478	\$40,688,318