

2021 Significant & Debt-Funded Capital Projects

Project	Initial Approval Year	Original Budget	Council Amendments	2021 & Prior Delegated Authority	Budget Adjustments	Total Budget	Status	Stage	Budget Health	Schedule Health	Forecasted Construction (Substantial) Completion	Forecasted Project (Financial) Completion	Comments
Debt													
110443 - Mobile Equip Replacement *	Recurring	4,203,606				4,203,606	In Progress	Purchase	On Plan	On Plan	n/a	Q4 2021	2019 Purchases unit received in 2021: 1 Grader, 1 Truck, 1 Van 2021 Tender awarded for Fire Pumper Truck for 2022 delivery. 2021 Tender for 2 Garbage Packer and light fleet in process
115339 - 2nd Ave Parkade Upgrade	2016	2,725,000	2,444,446		(711,066)	4,458,380	Completing	Close Out	On Plan	On Plan	Complete	Q4 2021	Project complete, closing out, warranty work period
115409 - FSLP Replacement	2017	35,000,000	1,250,000			36,250,000	In Progress	Build	Projecting Over Budget	Needs Attention	Q3 2022	Q4 2023	Project underway, completion of the structural building frame and roofing, with two pool tank slabs poured with the remaining two pool tanks to follow. An update status report received by Council July 26, 2021 outlining budget and schedule health concerns.
115426 - Fire Hall 1 Replacement	2017	15,000,000	2,000,000	5,000		17,005,000	Completing	Close out	On Plan	On Plan	Complete	Q4 2021	Project complete, closing out. Final scope of work landscaping in Q3. Warranty period until end of Q4 2021.
115458 - Fire Srv-Breath Apparatus Repl	2019	671,000				671,000	In Progress	Purchase	On Plan	On Plan	Q3 2021	Q3 2021	2020 purchases expected to be complete by late Q3 2021
115462 - AQC-Mech/Bldg Envelope Upgrade	2019	8,580,000				8,580,000	On Hold	Strategy	Under Review	On Plan	TBD	Q1 2026	Under review as Grant application successful (\$6.3M). Grant includes condition requiring increase in project scope which will result in a budget amendment request coming to Council at the appropriate time.
115463 - AQC-Building Components Renew	2019	1,385,500	60,195			1,445,695	In Progress	Build	On Plan	On Plan	Q4 2021	Q4 2022	Complete: Replacement of the audio system, starter blocks, diving boards, wave pool, hot tub and main pool filters are complete. Upcoming: September pool shutdown will include UV equipment and Variable Frequency Drives (VFDs). Water level controllers installed for following year shutdown (2022)
115464 - 14th Ave Upgrades - General	2019	1,200,000			(0)	1,200,000	Completing	Close Out	On Plan	On Plan	Complete	Q4 2021	Project complete, performance period and close out
115465 - Domano/St. Lawrence Signalizat	2019	500,000			35,400	535,400	Completing	Close out	On Plan	On Plan	Complete	Q4 2021	Project complete, landscaping complete, performance period and closing out.
115466 - Hwy16W Frontage- Heyer to Henry	2019	800,000	5,504			805,504	Completing	Close out	On Plan	On Plan	Complete	Q4 2021	Project complete, performance period and close out
115468 - Goose Country Rd Culvert Replc	2019	1,100,000			(635,189)	464,811	Completing	Close Out	On Plan	On Plan	Complete	Q1 2021	Project complete, closing out, warranty period remaining.
115469 - Crit St Lt/Traffic Signal Repl	2019	5,000,000				5,000,000	In Progress	Design	On Plan	On Plan	Q4 2021	Q4 2022	2021 Project Street Light replacement at 1st Avenue between Foothills and Tabor Blvd. Construction began July 2021.
115470 - Mausoleum Expansion Phase 2	2019	1,400,000			(1)	1,399,999	Completing	Close out	On Plan	On Plan	Complete	Q4 2021	Project complete, building open for use, automatic door openers being installed, project closing out and warranty period.
115471 - Janitorial Eq-Repl Floor Scrub	Recurring	40,000				40,000	In Progress	Purchase	On Plan	On Plan	Q3 2021	Q4 2021	Purchase of equipment in Q3 2021
115472 - Masich Stadm Amenities Refurb	2019	2,701,000		40,000	(1)	2,740,999	Completing	Close Out	On Plan	On Plan	Complete	Q4 2021	Project complete, closing out. Budget amendment form approved by Council July 26 2021 meeting
115473 - Ron Brent Pk Redevelop Ph 2&3	2019	1,675,000		76,000	(0)	1,751,000	Completing	Close Out	On Plan	On Plan	Complete	Q4 2021	Project complete, closing out, remaining landscaping and warranty period to be completed. Budget amendment form approved by Council July 26 2021 meeting
115474 - Civ Fac Roofs Replace 19 to 22	2019	4,670,450				4,670,450	In Progress	Build	On Plan	On Plan	Q4 2021	Q4 2023	4 year Civic Facilities Roof Program including warranty period. 2021 roofs: Complete: Two Rivers Art Gallery, Agriplex, Exhibition Sports Centre Underway: 18th Ave Yard – Mechanical Bay nearing completion, Civic Centre Not Started: Seniors Activity Centre
115494 - Parks Water Truck	2020	300,000				300,000	In Progress	Purchase	Under Review	On Plan	Q4 2021	Q4 2021	RFP above budget due to supply chain increases, budget amendment pending, subject to amendment.
115517 - Fire Scene Trailer	2021	50,000				50,000	In Progress	Purchase	On Plan	On Plan	Q4 2021	Q4 2021	2020 Tender in progress, project completion subject to tender supply.
Debt Total		87,001,556	5,760,145	121,000	(1,310,857)	91,571,843							

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115190 - Road Rehabilitation	Recurring	5,000,000				5,000,000	In Progress	Build	On Plan	On Plan	Q4 2021	Q4 2021	Road Rehabilitation Streets completed 5th Ave, Ospika, Cameron St Roundabout, River Rd, Foothills/North Nechako, Connaught area Subdivision, Renwick St, and Dufferin. Work in progress as scheduled.
115272 - Library New Entrance	2014	2,472,000	1,878,003		(3)	4,350,000	Completing	Close out	On Plan	Behind Schedule	Complete	Q4 2021	Construction complete, warranty period to close out of project.
115420 - Downtown Util Relocation-Gen	2018	3,236,317	160,987	11,090		3,408,394	In Progress	Build	On Plan	On Plan	Q4 2021	Q4 2021	Project completing works including sidewalk in front of the Daycare and link along Queensway. Portion of sidewalk and curb on Queensway at 90% completion. Landscaping scheduled for fall.
115425 - George St Parkade Construction	2017		17,232,767	5,354,572	(1)	22,587,339	Complete	Close Out	On Plan	On Plan	Complete	Q1 2021	Project complete.
115503 - Downtown Creative Arts Hub	2020		5,620,000			5,620,000	Not Started	Concept					Application for grant funding unsuccessful, project was contingent on grant funds in order to proceed.

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115504 - Daycare Facility Construction	2020		4,047,065		(0)	4,047,065	In Progress	Build	On Plan	On Plan	Q1 2022	Q4 2022	Construction underway, project on track. UBCM and Province of BC New Space Funding Grants
115505 - Emergency Infra Reinvest	2021	500,000	140,000			640,000	In Progress	Build	On Plan	On Plan	Q4 2021	Q4 2021	Complete: RCMP transfer switch, mail sorter replacement Underway: PG Playhouse exterior demo and rebuild of west wall nearing completion, theatrical rigging upgrade review, 18th avenue fuel island system replacement (software)
115506 - Varsity Creek Erosion Mitigati	2021	1,900,000				1,900,000	In Progress	Design	On Plan	On Plan	Q4 2021	Q4 2022	Design underway, tender anticipated Q3, construction completion late fall Application for grant funding unsuccessful, project not contingent on grant funds to proceed.
115508 - Shane Lake Dam Renewal	2021	1,000,000				1,000,000	In Progress	Design	On Plan	On Plan	Q4 2021	Q4 2022	Design complete, initiating tender, construction complete late fall Application for grant funding unsuccessful, project not contingent on grant funds to proceed.
115512 - Agriplex Upgrades	2021	200,000		100,000		300,000	In Progress	Build	On Plan	On Plan	Q4 2021	Q1 2022	Design complete, construction to be initiated following Council budget amendment approval on August 16th, 2020.
115514 - 7th Ave Streetscape Upgrade	2021	1,500,000				1,500,000	In Progress	Design	On Plan	On Plan	Q3 2022	Q4 2023	Design in 2021, construction in 2022. Design underway, the 7th and Dominion storm connection was expedited through the 7th Avenue watermain construction project. Design works are currently focused on the coordination of on and off-site lighting
115515 - Exib Park - Parking Lot Ph1	2021	1,000,000				1,000,000	Not Started	Cancelled					Application for grant funding unsuccessful, project was contingent on grant funds in order to proceed.
115520 - 8008 Malaspina Ave. Daycare	2021		2,998,818			2,998,818	Not Started	Concept			Q3 2022	Q4 2022	Province of BC New Spaces Fund grant 83 spaces. Capital Budget Amendment July 12, 2021.
115521 - 6776 Dagg Road Daycare	2021		2,381,493			2,381,493	Not Started	Concept			Q3 2022	Q4 2022	Province of BC New Spaces Fund grant 60 spaces. Capital Budget Amendment July 12, 2021.
314270 - Western Acre Lagoon Upgrade	2016	1,640,000			(1,435,071)	204,929	Completing	Close Out	On Plan	On Plan		Q3 2021	New WSER regulation makes initial design insufficient to meet discharge requirements. Project will allow sanitary sewer to be conveyed to the existing sanitary sewer system and the Lansdowne WWTC for treatment. Project to be cancelled and handled through Sanitary Lagoon Rerouting project.
314275 - BCR Gravity Sewer Upgrade	2013	4,375,000		277,818	(3)	4,652,815	Completing	Close Out	On Plan	Behind Schedule	Complete	Q3 2021	Project closing out. Schedule delayed due to unexpected issues of supply, labour, and weather.
314295 - WWTC New Components	Recurring	1,300,000				1,300,000	Not Started	Strategy				Q4 2021	Not Started
314300 - Forcemain & Lift Stn Renewal	Recurring	3,800,000				3,800,000	In Progress	Design	On Plan	On Plan	Q4 2022	Q4 2023	Project Initiating, consulting contract awarded with investigations and pre-design in progress.
411136 - PW660 to PW605 Water Connector	2014	3,045,000	875	646,251	(2)	3,692,124	Completing	Close Out	On Plan	On Plan	Complete	Q4 2021	Project complete, closing out
411161 - PW623 Booster Pump	2014	1,420,000		(170,000)	(1)	1,249,999	In Progress	Build	On Plan	On Plan	Q4 2021	Q4 2022	Upper Patricia Blvd pump station: Initial construction complete, additional works underway for chlorine system.
411164 - Western Acres Water System UG	2014	3,385,000	2,950,000		(2)	6,334,998	Completing	Close Out	On Plan	On Plan	Complete	Q4 2021	Project complete, closing out, system performance period.
411191 - Water Main Replacement	Recurring	3,776,000				3,776,000	In Progress	Build	On Plan	On Plan	Q4 2021	Q4 2021	Completed: Irwin Street, Lower Patricia Blvd 3rd & London, 7th Avenue. Ospika Valve replacement. Design completed for 3rd Ave & Vancouver for future consideration. Initiated preliminary design 12th Ave Lethbridge St to Winnipeg. Underway: Chief Lake Road started construction, 3rd Avenue Queensway to Ontario St. procured.
411192 - New Water Mains	Recurring	1,000,000				1,000,000	In Progress	Design	On Plan	On Plan	Q4 2021	Q4 2021	Underway: Contracted services awarded for Patricia Boulevard to be constructed by Q3, Ontario St. 2nd Ave to 3rd Ave related to 1st Ave housing project construction complete by Q4
411157 - PW 660 New Pump Installation	2016	250,000	(210,962)		(39,038)	0	Complete					Q4 2020	Council Amendment received to combine this project with 411199 below.
411199 - PW660 Stage 2 Pump Upgrade	2020	1,500,000	210,962			1,710,962	In Progress	Build	On Plan	On Plan	Q4 2021	Q4 2022	Fishtrap Island well station: to upgrade electrical system and install new pumps to increase capacity up to full station buildout. Station will also be able to provide redundancy for PW605 (West end Wilson Park well). Design is complete. Construction Projected completion is Q4 2021 with warranty period into Q4 2022.
Non-Debt Total		42,299,317	37,410,008	6,219,731	(1,474,121)	84,454,935							
Grand Total		129,300,873	43,170,153	6,340,731	(2,784,979)	176,026,779							

* Mobile equipment includes carry forward budget from