

The following report provides in-depth project updates for active significant capital projects (that exceed \$5 million in overall planned expenditures and are non-recurring in nature) with project-specific data encompassing all years that the project will be active as opposed to the current year only. In this report, transparency is provided through the inclusion of a classification system that advises on the accuracy of the estimated total project plan. Additional details provide a detailed status update to readers that create a high degree of visibility into the status of significant projects the City has undertaken.

City of Burnaby

Lifetime Status Update on Significant Projects
As of May 19, 2024 (P5)

Engineering		Figures Pertain to Entire Project Lifetime						
Capital Project	Completion Date Estimate	Estimate Classification	Total Project Plan Estimate	Lifetime Expenditures to Date	% of Work Complete	Project on Schedule (Y/N)	Total Project Plan \$ on Track (Y/N)	Status Update
Marine Drive Upgrade	Q4 2026	C	\$56,126,200	\$4,710,982	25%	Y	Y	Package A from Boundary Road to Greenall Ave construction is complete. Package B from Greenall Ave to Strathearn Ave is finishing design and entering construction phase which is expected to start in Q3/Q4 2024. This project is on schedule.
Pedestrian Overpass Across Highway 1	Q4 2025	A*	\$25,000,000	\$3,380,359	20%	Y	N	Preliminary construction activities on the abutments have started and design optimization for the bridge structure is ongoing. Many improvements have been made upon the initial design and structural steel pricing has been initiated while design progresses. The project is expected to be completed in Q4 2025. Current forecasted expenditures will be lower than plan by \$6M.
Glenwood and Willingdon Heights Water and Road Upgrades	Q4 2024	A*	\$18,800,000	\$10,717,017	95%	Y	N	Project is ongoing and awaiting completion of coordinated works. Project completion is expected by year end with forecasted expenditures lower than plan by \$6.5M.
Cycling - Priority Network	Q3 2027	E	\$18,312,000	\$336,995	5%	Y	Y	This project includes work for two locations, Southeast Bikeway Upgrade & Vancouver - SFU Active Transportation Connection. A feasibility study is anticipated to be completed by the Fall and will be transferred to the Engineering Projects team for execution.
Victory Mains and Road Upgrades	Q2 2025	C	\$17,000,000	\$946,056	50%	Y	Y	City Forces are currently constructing the watermain, scheduled completion is for Fall 2024. Roadworks to be tendered fall 2024 and expected construction ongoing into 2025.
Broadway Improvements Bainbridge to Underhill	Q1 2024	A*	\$16,250,000	\$15,810,519	98%	Y	Y	Project substantially complete with all deficiencies completed.
Nelson Watermain and Road Upgrades	Q4 2025	B	\$16,025,000	\$3,263,117	20%	N	Y	Notice to proceed was issued in mid-June 2022 for waterworks. The preliminary design for Roads is still under review. Substantial completion was achieved in December 2022 for the watermain contract. Roadwork portion will be tendered out once First Nations referrals are cleared, currently awaiting feedback.
Sidewalk Expansion (Package 1)	Q4 2025	B	\$15,000,000	\$6,395,108	45%	Y	Y	Package A and B substantially completed and in closeout. 10 sites in package C currently under construction are approximately 50% complete, and 5 sites in Package D, with open house materials are currently under review. Design is completed; however, additional work is needed in property impacts and public engagement before proceeding.
Gaglardi Way Culverts & Paving	Q4 2028	E	\$13,100,000	\$0	5%	Y	Y	In early planning stages, completing hydraulic analysis prior to project proceeding.
BC Parkway Lighting	Q4 2024	A*	\$12,962,300	\$9,333,650	85%	N	Y	The scope of this project includes guideway accent lighting on SkyTrain columns and is a three phase approach split into three separate zones: • Zone 1: Patterson Station to Imperial Street (substantially complete); • Zone 2: Imperial Street to Royal Oak Station; (substantially complete) • Zone 3: Royal Oak Station to Edmonds Station. (Ongoing and delayed due to required approvals from Metro Vancouver and TransLink.)
Alpha Secondary School Sidewalk Improvements	Q2 2026	A	\$12,500,000	\$25,802	20%	Y	Y	Project construction scheduled to begin July 2024.
South Burnaby Pavement Restoration and Sidewalks	Q4 2024	A*	\$11,653,000	\$604,200	40%	Y	N	Construction ongoing. Resident feedback received during constructions concerning improvements on certain streets. Proposed new sidewalks on many streets have been removed from the original scope. Forecasted expenditures are expected to be lower than plan by \$7.6M due to scope changes.
Driving - North Burnaby Traffic Calming	Q2 2026	A	\$11,350,000	\$788,653	10%	Y	Y	Detailed design is in progress, Public open houses scheduled for June 5, 6 and 11. Construction is anticipated start in Q1 2025.
Royal Oak and Sunland Watermains	Q4 2025	A	\$11,000,000	\$3,307,909	30%	N	Y	Watermain component is complete. Roadworks component has been tendered and awarded, construction scheduled to begin July 2024 and anticipated completion for fall 2025.
Metro Vancouver Central Park Main Coordinated Works	Q4 2025	C	\$10,900,000	\$1,296,751	10%	N	Y	This is a Metro Vancouver coordinated project. Metro Vancouver portion going out for tender June 2024, and may include the City of Burnaby portion depending on pricing.
Douglas Road Upgrade Sprott to Highway 1	Q1 2027	E	\$10,000,000	\$441,710	10%	N	Y	Due to several coordination issues, anticipate construction in 2025. Project is scheduled to tender in Spring of 2025 in coordination with Laurel Street Works Yard construction along with Douglas Road Construction. Metro Vancouver Watermain must be completed before moving forward.
Holdom Overpass - Coordinated Works	Q4 2028	A	\$10,000,000	\$982,798	10%	Y	Y	Project initiated, contractor to begin construction summer 2024, scheduled completion Q4 2027
Griffiths Watermains and Roads	Q4 2025	A	\$9,000,000	\$357,880	30%	N	Y	Project tender has been awarded, construction scheduled to begin July 2024.
Sidewalk Expansion (6th Street)	Q3 2024	A*	\$7,754,000	\$397,789	35%	N	Y	Construction commenced in Q4 2023; however, it has been delayed due to Provincial Heritage permits required. Project restarted Q1 2024 to allow the First Nations the opportunity to conduct a Post Impact Assessment. This preliminary study will be undertaken to determine the potential presence of undocumented archaeological sites within the area. Construction is ongoing in lower (non-archaeological) sections.
Holdom and Lougheed Intersection	Q4 2027	B	\$6,000,000	\$219,525	10%	Y	Y	Project will proceed with Holdom Overpass project now initiated, waiting for overpass schedule to plan intersection works.
Annacis Main No. 5 (North) 12th Avenue to North Shaft	Q4 2026	C	\$5,850,000	\$304,341	5%	N	Y	This is a Metro Vancouver initiated project in which City works are being coordinated with. City construction is planned to begin in 2024 and Metro Vancouver construction associated with this project will start in 2025.
Farrington McKay Streetlights Local Area Service Program and Other Road Rehabilitation	Q2 2024	A*	\$5,800,000	\$1,300,779	98%	N	N	Phase 1 of this project began in 2022 and is now complete. Future phases for additional scope for road and water upgrades along Elwell and Salisbury were moved out of core tender due to coordination with Metro Vancouver causing schedule changes. Design completion is delayed due to the Metro Vancouver Central Park Main project. This main must be commissioned prior to City work commencing and has been moved into another project package. Due to scope changes noted above this project is expected to spend lower than plan by \$4.5M.

* Project Plan \$ is considered on track if within +/- 10%

Lands & Facilities		Figures Pertain to Entire Project Lifetime						
Capital Project	Completion Date Estimate	Estimate Classification	Total Project Plan Estimate	Lifetime Expenditures to Date	% of Work Complete	Project on Schedule (Y/N)	Total Project Plan \$ on Track (Y/N)	Status Update
City Hall Replacement	Q4 2030	E	\$852,000,000	\$394,234	0%	Y	Y	Project is in its planning stages.
Cameron Community Centre & Library	Q3 2027	A	\$314,000,000	\$20,863,931	11%	Y	Y	Contract award for construction works to be requested in late July 2024. Demolition of the existing centre is scheduled to start after Council approval. The temporary facility at Lougheed mall is now open to the public with the Cameron Library move complete. Staff are to move in Q3 2024 to keep recreation programs available at the existing facility as long as possible prior to the start of demolition.
Burnaby Lake Recreation Complex	Q4 2027	A*	\$291,000,000	\$21,619,920	11%	N	Y	Design is progressing and construction start is expected in Q3 2024. Project restarted and redesigned in late 2023.
Confederation - Eileen Dailly Recreation Space	Q4 2027	B	\$255,000,000	\$11,862,296	10%	Y	Y	Tendering has closed and is under review. Council approval for construction works is expected in Q3 2024. Works continue at the Christine Sinclair Community Centre (CSCC) multipurpose space which will provide temporary space for Confederation Seniors program during construction. Completion is expected in Q3 2024.
RCMP Facility Replacement	Q4 2027	A*	\$244,000,000	\$4,976,618	7%	Y	Y	Design development is progressing. Construction start of facility is expected in Q1 2025.
Willingdon-Brentwood Community Centre	Q4 2028	C	\$157,000,000	\$7,509,009	10%	Y	Y	Construction of the underground parkade is expected to start in Q4 2024.
Burnaby District Energy System	Q1 2028	E	\$140,000,000	\$864,000	1%	Y	Y	Project is in its planning stages. Design expected to start in Q4 2024.
Rosemary Brown Arena	Q2 2024	A*	\$68,000,000	\$57,995,038	98%	Y	Y	Final building commercial inspection completed and passed in Q2 2024, a year later than expected.
James Cowan Theatre Redevelopment	Q4 2026	A*	\$63,000,000	\$2,271,925	10%	Y	Y	Demolition permit applications have been submitted and detailed design is near complete. Construction mobilization is scheduled to start in Q3 2024.
City Buildings - Fire Hall #4	Q2 2024	A*	\$26,500,000	\$22,002,327	95%	Y	Y	Construction is near complete with trades closing out deficiencies. Building occupancy is expected in Q2 2024.
City Buildings - Fire Hall #8	Q4 2024	A*	\$26,500,000	\$14,373,373	85%	Y	Y	Construction works are progressing and is 60% complete. Completion is expected in Q4 2024.
Child Care Facilities - Deer Lake Area	Q2 2025	A*	\$17,000,000	\$4,972,620	50%	Y	Y	Existing structures have been demolished for Rowan Avenue Childcare. Construction completion is expected by Q2 2025.
Burnaby Animal Shelter	Q4 2025	C	\$15,000,000	\$478,639	5%	Y	Y	Design is ongoing.
Covered Sports Boxes	Q1 2024	A*	\$10,000,000	\$10,290,301	95%	Y	Y	Confederation Park Covered Sports Box has achieved substantial completion and final occupancy inspection was passed on March 27th. Riverway Covered Sports Box achieved substantial completion on March 28th. Provisional occupancy has been obtained and awaiting final occupancy.
Civic Facilities Charging Infrastructure	Q4 2029	E	\$8,000,000	\$2,755,190	-	Y	Y	Focusing on EV Chargers locations with external funding. Developing a plan for future year public EV Charging spaces.
Deer Lake Restack Project	Q4 2024	D	\$8,000,000	\$1,424,066	6%	Y	Y	Construction of next phases is expected in Q3 2024.
Christine Sinclair Community Centre Multi-use Space Tenant Improvements	Q3 2024	A*	\$5,000,000	\$689,623	50%	Y	Y	Works continue at Christine Sinclair Centre for the multipurpose recreational space which will provide temporary space for Confederation Seniors programs during construction. The multipurpose recreational space is expected to be completed in Q3 2024

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Planning & Building		Figures Pertain to Entire Project Lifetime						
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Non-Market Housing Program	Q2 2027	C	\$29,691,700	\$10,310,058	58%	Y	Y	City infrastructure and installation complete for sites #1,3,4 & 6. Third Party civil work for sites # 1,3,4 & 6 underway. Road contract #1 for site #6 underway. Sites #2 and 5 are now active but work schedule unknown at this time. 8304 11th Ave Project has passed 2nd Council reading. Work expected to commence in 2024.

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Information Technology		Figures Pertain to Entire Project Lifetime						
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Modern Enterprise Resource Planning: Core Business Application	Q4 2027	D	\$7,396,200	\$64,983	5%	Y	Y	Completion of Request For Proposals is on schedule for 2024, Evaluation of responses are in progress to award contract.

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