

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 August 11, 2024 (P8)

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 2028	B	\$25,500,000	\$4,742,862	25%	N	Y	Detailed Design is underway for Marine Drive from Greenall to Strathearn. Tendering is expected late 2024 or early 2025 followed by construction.
Pedestrian Overpass Across Highway 1	Q4 2025	A*	\$25,000,000	\$3,601,623	20%	Y	Y	Preliminary construction activities on the abutments and temporary works have started as design optimization for the bridge structure and 100% civil, architectural, electrical design is complete. Many improvements have been made over the initial design and structural steel pricing is finalized. A stipulated price contract with the construction managers will be signed by end of September 2024. The project is expected to be completed in Q4 2025.
Cycling - Priority Network	Q3 2027	E	\$24,020,000	\$343,183	5%	Y	Y	This project includes work for two locations, Southeast Bikeway Upgrade & Vancouver - SFU Active Transportation Connection. A feasibility study has been completed for Vancouver-SFU Active Transportation Connection while a feasibility study is anticipated to commence for Southeast Bikeway.
Glenwood and Willingdon Heights Water and Road Upgrades	Q4 2024	A*	\$18,800,000	\$10,777,209	95%	Y	N	This project is ongoing and awaiting completion of coordinated works. Project completion is expected by year end with forecasted expenditures lower than plan by \$6.4M.
Victory Mains and Road Upgrades	Q2 2025	B	\$18,500,000	\$2,183,890	50%	Y	Y	City Forces are currently constructing the water main with anticipated completion in Fall 2024. Roadworks to be tendered in Fall 2024 for construction to begin in Spring 2025.
Nelson Watermain and Road Upgrades	Q4 2024	A	\$16,025,000	\$3,270,287	20%	N	Y	Tender has been awarded recently and construction to begin shortly.
Sidewalk Expansion (Package 1)	Q2 2026	B	\$15,000,000	\$8,336,086	45%	Y	Y	Package A and B substantially completed and in closeout. 10 sites in package C currently under construction are nearing construction completion. Package 4 design is 90% complete and will be tendered late 2024 or early 2025.
Gaglardi Way Culverts & Paving	Q4 2028	E	\$13,100,000	\$17,108	5%	Y	Y	This project is in the early planning stages, a hydraulic analysis will be completed prior to this project proceeding.
Metro Vancouver Central Park Main Coordinated Works	Q4 2025	C	\$13,088,000	\$1,329,224	10%	N	Y	This is a Metro Vancouver coordinated project. The Metro Vancouver portion will be going out for tender summer 2024, with which the City of Burnaby portion may be included if pricing is satisfactory. Coordinated work is currently in design.
BC Parkway Lighting	Q4 2024	A*	\$12,962,300	\$9,819,705	90%	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: <ul style="list-style-type: none"> <li>• Zone 1: Patterson Station to Imperial Street (substantially complete);</li> <li>• Zone 2: Imperial Street to Royal Oak Station; (substantially complete)</li> <li>• Zone 3: Royal Oak Station to Edmonds Station. (Ongoing and expected to complete remaining work by end of 2024)</li> </ul>
Alpha Secondary School Sidewalk Improvements	Q2 2026	A	\$12,500,000	\$111,705	35%	Y	Y	This project is currently under construction. Watermains and road works in front of Ecole Alpha Secondary School (Alpha Avenue between Parker Street and Union Street; and Venables Street between Willingdon Avenue and Alpha Avenue) have been completed before school starts. Construction continues on Alpha Avenue towards Hastings St. An Archaeology monitoring plan has been implemented which satisfies the requirements of the Indigenous Relations and Reconciliation department and the local First Nations.
South Burnaby Pavement Restoration and Sidewalks	Q4 2024	A*	\$11,653,100	\$650,476	40%	Y	N	Construction is ongoing. Resident feedback has been received during construction concerning improvements on certain streets and as a result 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 2027	A	\$11,350,000	\$801,848	15%	Y	N	Detailed design in progress, Madison Ave has been added which will prolong design phase and increase the expenditures by an estimated \$1.65M. Construction anticipated start in Q1, 2026
Royal Oak and Sunland Watermains	Q4 2025	A	\$11,000,000	\$3,333,834	40%	N	Y	Water main component is complete. Roadworks component has been tendered and awarded, construction is scheduled to begin July 2024, with anticipated completion fall 2025.
Douglas Road Upgrade Sprout to Highway 1	Q1 2027	D	\$10,000,000	\$450,682	10%	N	Y	Due to several coordination issues, the anticipated construction start will be 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 2027	A	\$10,000,000	\$1,177,032	10%	Y	Y	Project has been initiated with contractor to begin construction in winter 2024, and scheduled completion for Q4 2027.
Griffiths Watermains and Roads	Q4 2025	A	\$9,000,000	\$396,838	30%	Y	Y	Project tender is currently being reviewed prior to execution.
Annacis Main No. 5 (North) 12th Avenue to North Shaft	Q4 2028	C	\$7,800,000	\$317,244	5%	N	Y	This is a Metro Vancouver initiated project in which City works are being coordinated with. Design is ongoing.
Sidewalk Expansion (6th Street)	Q3 2024	A*	\$7,754,000	\$2,869,318	45%	N	Y	Construction commenced in Q4 2023; however, it has been delayed until Provincial Heritage permits have been received. Project re-started April 15th with the exception of the area along 6th Street between Nursery Street and Burris Street 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 archeological sites within the area.

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Triumph Lanes Combined Sewer Separation	Q4 2028	E	\$7,000,000	\$1,212,686	0%	N	Y	This project is deferred to 2027 as a result of the review of the combined sewer separation program and reprioritization of resources.
Holdom and Lougheed Intersection	Q4 2027	B	\$6,000,000	\$219,760	10%	Y	Y	This project will proceed in coordination with the Holdom Overpass project now initiated, and waiting for overpass schedule in order to plan intersection works.
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. Remaining plan of \$4.5M will no longer be required.
Electric Vehicle Charging Stations	Q2 2025	A*	\$5,500,000	\$202,506	20%	Y	Y	Tender awarded on the August 26 Council meeting with construction beginning in Fall 2024 and anticipated completion in Spring 2025.

\* 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
Cameron Recreation Centre, Pool & Library	Q1 2028	A*	\$314,000,000	\$21,704,417	11%	Y	Y	Contract awarded for construction works. Construction mobilization to start in September 2024. The old Cameron complex is closed and the temporary facility at Lougheed mall has opened.
Burnaby Lake Recreation Complex	Q1 2028	A*	\$291,000,000	\$22,080,714	11%	N	Y	Design is progressing and construction start is expected in Q3 2024.
Confederation - Eileen Dailly Recreation Space	Q2 2028	B	\$255,000,000	\$14,029,532	10%	N	Y	Council has voted to defer construction and review redesign options that potentially further reduce costs. Redesign options to be presented to Council later this year.
City Hall Replacement	Q4 2030	E	\$250,000,000	\$655,228	0%	Y	Y	Project is in its planning stages.
City Buildings - RCMP	Q4 2028	A*	\$244,000,000	\$6,222,170	7%	Y	Y	Construction is underway. Bulk excavation has started.
Willingdon-Brentwood Community Centre	Q2 2029	C	\$157,000,000	\$7,663,560	10%	Y	Y	Construction start of the underground parkade is expected in Q1 2025.
Burnaby District Energy System	Q1 2028	E	\$140,000,000	\$952,205	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	\$58,273,611	98%	Y	Y	Facility is now open to the public. Some outstanding work to be done.
James Cowan Theatre Redevelopment	Q1 2027	A*	\$63,000,000	\$4,912,197	10%	Y	Y	Design finalization is underway. Construction mobilization has started.
City Buildings - Fire Hall #4	Q2 2024	A*	\$26,500,000	\$24,494,104	99%	Y	Y	Construction is complete with trades closing out deficiencies. Fire Department has moved in. Grand opening was held in July 2024.
City Buildings - Fire Hall #8	Q4 2024	A*	\$26,500,000	\$18,106,082	90%	Y	Y	Construction works are progressing and completion is expected in Q4 2024.
Child Care Facilities - Rowan Avenue	Q2 2025	A*	\$17,000,000	\$5,730,408	50%	Y	Y	Construction is progressing and completion is expected by Q2 2025.
SPCA Animal Shelter	Q4 2026	C	\$15,000,000	\$505,741	5%	Y	Y	Design is ongoing. Evaluating redesign options to reduce costs.
Covered Sports Boxes	Q1 2024	A*	\$10,000,000	\$10,460,485	99%	Y	Y	Confederation Park Covered Sports Box is complete and grand opening ceremony was held on July 13, 2024. Riverway Covered Sports Box is complete with occupancy final inspection and walkthrough to be done.
Civic Facilities Charging Infrastructure	Q4 2029	E	\$8,000,000	\$2,757,008	0%	Y	Y	Focusing on EV Chargers locations with external funding. Developing a plan for future year public EV Charging spaces.
Workplace Optimization Program (Formerly Deer Lake Restack Project)	Q4 2026	D	\$8,000,000	\$1,617,388	7%	Y	Y	Construction of next phases is expected in Q3 2024.
Christine Sinclair Community Centre Multi-use Space Tenant Improvements	Q3 2024	A*	\$4,500,000	\$3,054,469	50%	Y	Y	Works continues and completion is expected in Q3 2024.

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Planning & Development		Figures Pertain to Entire Project Lifetime						
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Non-Market Housing Program	Q2 2027	C	\$29,691,800	\$12,777,834	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. Roadwork contract for sites # 1,3,4 & 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. Lane upgrade design work is underway. Tree clearing work to be completed this year.

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Information Technology		Figures Pertain to Entire Project Lifetime						
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Modern ERP: Core Business Application	Q4 2027	D	\$12,414,500	\$106,841	7%	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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