

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 November 03, 2024 (P11)

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	\$4,748,322	25%	Y	Y	Detailed Design is underway for Marine Drive from Greenall to Strathearn. Tendering of Utilities portion is expected late 2024 or early 2025 followed by construction.
Pedestrian Overpass Across Highway 1	Q4 2025	A*	\$25,000,000	\$3,921,782	20%	Y	Y	Preliminary construction activities on the abutments and temporary works have started. 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 2024 once excavation quantities have been verified. The project is expected to be completed in Q4 2025.
Cycling - Priority Network	Q3 2027	E	\$24,020,000	\$384,086	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	\$11,127,010	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 \$6.4M.
Victory Mains and Road Upgrades	Q2 2027	B	\$18,500,000	\$3,117,533	50%	N	Y	City Forces currently constructing water main with completion in Q4 2024. Roadworks to be tendered in Q2 2026.
Nelson Watermain and Road Upgrades	Q4 2024	A	\$16,025,000	\$3,304,832	20%	N	Y	Tender awarded, contractor has mobilized to site and construction has begun.
Sidewalk Expansion (Package 1)	Q2 2026	B	\$15,000,000	\$8,932,839	45%	Y	Y	Package A and B substantially completed and in closeout. 10 sites in package C currently in substantial completion, correcting deficiencies. Package D design is 90% complete and will be tendered late 2025 or early 2026.
Gaglardi Way Culverts & Paving	Q4 2028	E	\$13,100,000	\$20,998	5%	Y	Y	In early planning stages, completing hydraulic analysis prior to project proceeding
Metro Vancouver Central Park Main Coordinated Works	Q4 2025	C	\$13,088,000	\$1,592,936	10%	N	Y	This is a Metro Vancouver coordinated project. MetroVan portion tendered fall 2024, with the City of Burnaby portion included. MetroVan coordinated work in design. Contractor mobilizing to site Q1 2025
BC Parkway Lighting	Q4 2024	A*	\$12,962,300	\$11,187,421	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"> • 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 expected to complete remaining work by end of 2024 waiting for BCHydro connection)
Alpha Secondary School Sidewalk Improvements	Q2 2026	A	\$12,500,000	\$2,263,773	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.

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South Burnaby Pavement Restoration and Sidewalks	Q4 2024	A*	\$11,653,000	\$2,878,903	40%	Y	N	Construction ongoing, some minor delays due to contractor, substantial completion expected December 2024 with deficiencies and final completion by end of Q1 2025. 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	\$856,805	15%	Y	N	Detailed design in progress, Scope and budget have changed with new Transportation department sidewalks priority matrix increasing plan expenditures by \$1.65M. Construction anticipated to start in Q1, 2026
Royal Oak and Sunland Watermains	Q4 2025	A	\$11,000,000	\$4,115,548	40%	N	Y	Water main component complete. Roadworks component has been tendered construction began July 2024, anticipated completion fall 2025.
Douglas Road Upgrade Sprott to Highway 1	Q1 2027	D	\$10,000,000	\$450,682	10%	N	Y	Due to several coordination issues, anticipate construction in 2027. Project is scheduled to tender in Spring of 2027 in coordination with Laurel Street Works Yard construction along with Douglas Road Construction. Metro Vancouver Watermain must be completed before moving forward. Holdom overpass construction will be substantially completed before this project can begin.
Holdom Overpass - Coordinated Works	Q4 2027	A	\$10,000,000	\$1,592,572	10%	Y	Y	Project initiated, Vancouver Fraser Port Authority contractor to begin construction winter 2024, scheduled completion Q4 2027. City is currently working with Vancouver Fraser Port Authority to acquire properties and revise design of pump station component
Griffiths Watermains and Roads	Q4 2025	A	\$9,000,000	\$736,391	30%	N	Y	Project has been tendered and contractor has mobilized to site and begun construction.
Annacis Main No. 5 (North) 12th Avenue to North Shaft	Q4 2028	C	\$7,800,000	\$453,407	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	\$4,878,711	45%	N	Y	Construction commenced in Q4 2023; however, it was delayed until Provincial Heritage permits have been received. Project re-started April 2024, First Nations conducted a Post Impact Assessment., and construction proceeded, now waiting for BCHydro to perform some work required for the project to be complete.
Triumph Lanes Combined Sewer Separation	Q4 2028	E	\$7,000,000	-	0%	N	Y	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	\$226,166	10%	Y	Y	Project will proceed with Holdom Overpass project now initiated, waiting for overpass schedule to plan intersection works. Design is complete, project will be tendered once overpass schedule is determined.
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 resulting in estimated plan savings of \$4.5M. 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.
Electric Vehicle Charging Stations	Q2 2025	A*	\$5,500,000	\$207,332	20%	Y	Y	Tender awarded in August 2024, construction is underway with 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	\$22,725,545	11%	Y	Y	Hazmat abatement and site clearing is underway inside the existing facility.
Burnaby Lake Recreation Complex	Q1 2028	A*	\$291,000,000	\$32,249,811	11%	N	Y	The demolition is complete with material removal underway.
Confederation - Eileen Dailly Recreation Space	Q2 2028	B	\$255,000,000	\$15,641,413	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	\$696,816	1%	Y	Y	Project is in its planning stages.
City Buildings - RCMP	Q4 2028	A*	\$244,000,000	\$10,174,505	8%	Y	Y	Construction is underway. Bulk excavation continues. Design is progressing.
Willingdon-Brentwood Community Centre	Q2 2029	C	\$157,000,000	\$8,511,697	10%	Y	Y	The developer has completed tendering, final costing and project update report will be provided to Council by the end of the year.
Burnaby District Energy System	Q1 2028	E	\$140,000,000	\$1,242,127	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	\$58,437,996	99%	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	\$7,009,102	10%	Y	Y	Hard demolition continues while staff work with the construction team to mitigate impacts to Shadbolt Operations.
City Buildings - Fire Hall #4	Q2 2024	A*	\$26,500,000	\$24,730,424	99%	Y	Y	Construction is complete with trades closing out deficiencies. Facility is now in operation.
City Buildings - Fire Hall #8	Q4 2024	A*	\$26,500,000	\$22,833,404	95%	Y	Y	Construction works are progressing and completion is expected in Q1 2025.
Child Care Facilities - Rowan Avenue	Q2 2025	A*	\$17,000,000	\$7,211,515	50%	Y	Y	Construction is progressing and completion is expected by Q2 2025.
Covered Sports Boxes	Q1 2024	A*	\$10,000,000	\$10,525,939	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. Owner demonstration and deficiency walkthrough were conducted on August 21, 2024.
Civic Facilities Charging Infrastructure	Q4 2029	E	\$8,000,000	\$2,844,358	1%	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	\$1,835,367	15%	Y	Y	Construction of next phases is expected in Q4 2024.
SPCA Animal Shelter	Q4 2026	C	\$6,000,000	\$527,312	5%	Y	Y	Design is ongoing. Evaluating redesign options to reduce costs.
Christine Sinclair Community Centre Multi-use Space Tenant Improvements	Q3 2024	A*	\$4,500,000	\$4,991,510	99%	Y	N	Work is complete. Project is expected to exceed plan by \$1 million due to scope increases and additional expenditures for furniture, fixtures and equipment.

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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	\$14,780,903	58%	Y	Y	City and third-party infrastructure installation complete for sites #1,3,4 & 6. Roadwork, street lighting and landscaping contract for sites # 1,3,4 & 6 underway. Sites #2 and 5 are now active. Offsite designs to be updated to match current development proposals. 8304 11th Avenue project has achieved final adoption. Lane upgrade design work 90% complete and awaiting final onsite designs. Tree clearing permit issued. Tree to be cleared once onsite construction date is confirmed.

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Information Technology		Figures Pertain to Entire Project Lifetime						
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Modern ERP: Core Business Application	Q4 2027	D	\$12,414,473	\$190,311	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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