

Belvedere Infrastructure Status Summary

The following tables provide an overview of the status and timelines for critical infrastructure required to service growth in the Belvedere Area Structure Plan (ASP). Work remains ongoing for delivery of utility infrastructure, and technical studies that will be used to inform timing of mobility infrastructure are underway. The infrastructure studies referenced below will determine how much capacity, if any, is available prior to further infrastructure investment.

Additional funding will be required in future Service Plans and Budget considerations to deliver both utility and mobility infrastructure to service the full buildout of already approved lands as well as future growth in Belvedere. Administration will continue to collaborate with area developers, landowners and regional partners to advance and deliver this infrastructure.

Table 1 – Utility Infrastructure / Studies

Infrastructure	Delivery Status	Expected Completion Date	Current Estimated Cost	Notes
Feedermain Phase 1	Preliminary Design	Q4 2025	\$11M (funded)	City Delivered
Feedermain Phase 2	Preliminary Design	Q4 2024	\$16.5M (funded)	Developer Delivered via Construction Agreement
Sanitary Trunk	Conceptual Design	Q4 2024	\$12M (funded)	Developer Delivered via Construction Agreement Estimate 40% cost increase since 2018
Belvedere Master Drainage Plan	Draft Completed In review with Environment and Protected Areas (EPA)	Q4 2023	\$0.6M (funded)	Approval required for Water Act submissions & Outline Plan Approvals
Belvedere Storm Servicing <i>On-site trunk, Off-site trunk connection to the Cooperative Stormwater Management Initiative (CSMI) and CSMI Infrastructure</i>	Various Stages / Preliminary Design	Q1 2026 & 2027+	\$50M (unfunded)	<ul style="list-style-type: none"> - Infrastructure is staged - Relies on CSMI for servicing. Interim storm servicing measures required until delivery - Delivered via multiple models (City delivered & CSMI delivered) - Requires right of way acquisition on private lands and outside of City - Collaboration with Regional partners and multi-party contracts - Once timing and costs are confirmed, budget availability to be considered through prioritization

Table 2 – Mobility Infrastructure / Studies

	Delivery Status	Expected Completion Date	Current Estimated Cost	Notes
Belvedere Global Transportation Impact Assessment (TIA)	In Progress	2024	N/A	<ul style="list-style-type: none"> - Collaboration with multiple landowners in the area - Required to determine infrastructure sequencing, timing & costs
17th Avenue Corridor (BRT)	Sequencing / Triggers TBD		Cost TBD (unfunded)	Developer and City Delivered
Memorial Drive Flyover at Transportation Utility Corridor				City Delivered
Highway 1 Interchange at Garden Rd/Conrich Rd				Multiple jurisdictions (including the Province of Alberta)