



Integrated Infrastructure Services

Integrated Infrastructure Services Capital Projects

Infrastructure Committee
February 23, 2026

IIS03318

Overall Capital Program

Growth: \$5.4B
(Transforming for
the future)

Renewal: \$2.5B
(Maintaining)



Key Growth Investments



LRT Expansion:

Valley Line West
Capital Line South
Metro Line to Blatchford



Freeway Conversion:

Yellowhead Trail
Terwillegar Drive

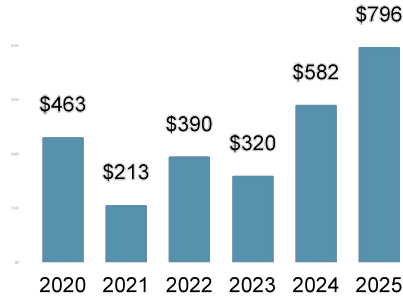


Community Growth:

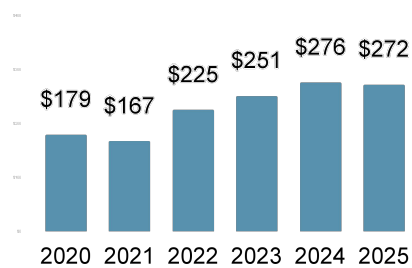
Lewis Farms Rec Centre
Blatchford Redevelopment

Capital Expenditures (\$ Millions)

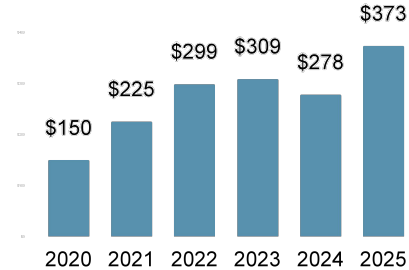
LRT



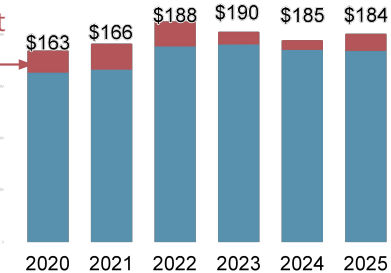
Facilities



Transportation

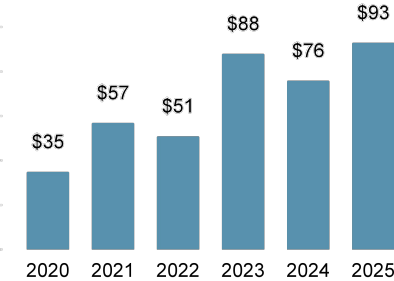


Neighbourhoods and Alley Renewal

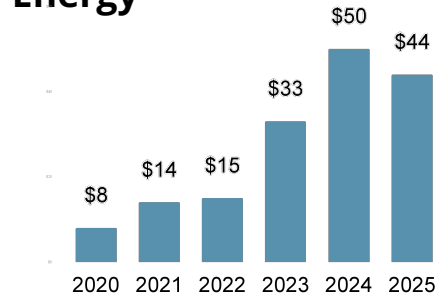


Local Improvement Levy & Other Funding

Open Spaces



Blatchford and Renewable Energy



Job Multiplier: Based on Statistics Canada data, the total multiplier for construction (including direct, indirect, and induced impacts) is approximately 7.5 jobs per \$1 million of output.

2025 Capital Performance Snapshot

Active portfolio management is maintaining budget stability despite external pressures.

**Total Active
Projects**

226

**On-Budget
Performance**

95%

On Track

↑ Trending upwards

**On-Schedule
Performance**

79%

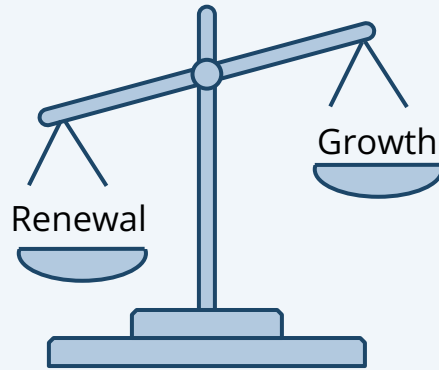
Monitoring

Schedule variance in 2025 was driven by supply chain constraints and external inputs

Upcoming Capital Program

Balancing ambition with sustainability

2027-2036 Capital Investment Outlook



Committed **\$6.8 billion** to major transformational projects.

Funding Challenge and Consequences

Prior to new growth initiatives, a projected **\$6.7 billion funding gap** exists.



Consequently, new growth projects are only considered if mandated, essential for safety, or partner funded.

Partnering with Industry

Collaboration is critical to delivering our capital ambitions amidst market capacity constraints.

ECA

Edmonton Construction Association

CEA

Consulting Engineers of Alberta

ARHCA

Alberta Roadbuilders & Heavy Construction Association



Market Capacity

Aligning project timing with labor supply and material availability.



Risk Sharing

Refining procurement models to fairly distribute inflation and supply chain risks.



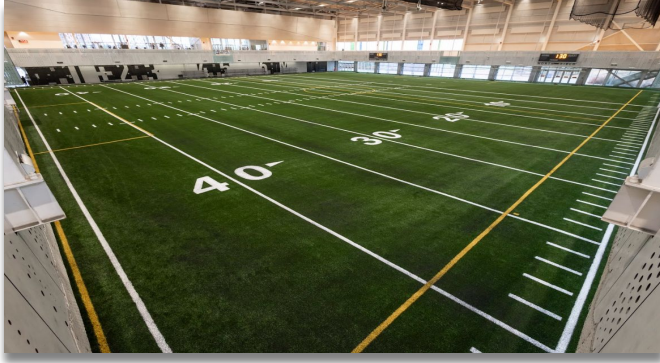
Innovation

Leveraging private sector expertise for safety and delivery efficiency.

Capital Project Updates

Open Spaces

Commonwealth Stadium and Field House Artificial Turf Renewal



Field House (Completed Q4-2025)



Stadium (Under Construction)

The project involves the renewal and enhancement of the artificial turf playfields located both within the Field House and in the main stadium. Upon completion, the field will meet international standards for FIFA, CFL, and Rugby use.

Budget	Schedule	Scope
✔	✔	✔

Budget: \$9.3 million

Schedule: Fall 2025 - Summer 2026

Mary Burlie Park



The goal of the Mary Burlie Park Renewal, in addition to repairing and replacing the existing infrastructure, is to improve safety and accessibility and increase the use of this open space

Budget	Schedule	Scope
✔	✔	✔




Budget: \$2.6 million

Schedule: Summer 2025 - Summer 2026

William Hawrelak Park Rehabilitation



The William Hawrelak Park Rehabilitation addresses deep utilities (i.e. storm and sanitary sewer), shallow utilities (i.e. irrigation, power). Facilities (i.e. Service Yard, Picnic Shelters, Main Pavilion and Boathouse, and Amphitheatre), Landscaping and Lake.

Budget	Schedule	Scope
		

Budget: \$130.3 million

Schedule: Spring 2023 - Winter 2025 / 2026

Neighbourhoods

Neighbourhood and Alley Renewal Program



2026 Construction Program

8 Neighbourhood Renewals (Some with Alleys)

6 Microsurfacing Projects

2 Neighbourhood Alley Renewals

2 Collector Renewals

The Neighbourhood Renewal Program outlines a cost-effective, long-term strategic approach to renew and rebuild roads, sidewalks and street lights in existing neighbourhoods and collector roadways.

Budget: \$174.4 million (annually)

Schedule: Varies by project

LRT




Valley Line West LRT



Paving along 104 Avenue

- 14 km extension from 102 Street downtown to Lewis Farms
- 14 stops and 2 elevated stations
- 2 km elevated guideway
- Lewis Farms LRV storage facility and Gerry Wright O&M facility
- 46 LRVs



Budget	Schedule	Scope
		

Budget: \$2.6 billion




Schedule: 2021 - 2028

Capital Line South LRT (Phase 1)



LRT underpass at 23 Ave/111 Street (looking north)

- 4.5 km extension from Century Park station to just north of Ellerslie Road
- LRT underpass at 23 Ave and 111 Street
- 2 stations; 2 bridges
- Llew Lawrence O&M facility
- New LRVs

Budget	Schedule	Scope
		

Budget: \$1.4 billion

Schedule: 2025 - 2029



Edmonton

Transportation

Yellowhead Trail Freeway



The Yellowhead Trail Freeway will greatly improve the corridor's overall safety and reliability, enhance the movement of goods and services both within and outside the City, and improve the daily commute of tens of thousands of Edmontonians.

Budget	Schedule	Scope
✔	✔	✔

Budget: \$1.1 billion

Schedule: 2018 - 2028

Terwillegar Drive Stage 2



Transportation capacity is being expanded on Terwillegar Drive and Whitemud Drive. To accommodate area growth, a three-stage plan is in place to alleviate congestion and provide all users, including active mode and transit users, with a safe and efficient route.

Budget	Schedule	Scope
✔	✔	✔

Budget: \$163.9 million (Stage2)

Schedule: 2023 - 2026

Terwillegar Drive Stage 3



Partnering with the Province of Alberta, Terwillegar Drive Stage 3, includes “twinning” the existing Terwillegar Drive Bridge over the Anthony Henday, upgrading the interchange with a mix of free-flow and signalized movements.

A new pedestrian bridge and connecting shared pathway over the Anthony Henday will also connect the communities from Brookside over to Current Drive.

Budget	Schedule	Scope
✔	✔	✔

Budget: \$108.5 million

Schedule: Spring 2026 - August 2028

Wellington Bridge



Wellington Bridge has reached the end of its service life and needs to be replaced. The Wellington Bridge was originally constructed in 1932 and serves as a major crossing between Edmonton's city centre and communities to the west.

Budget	Schedule	Scope
✔	✔	✔




Budget: \$26.9 million

Schedule: Summer 2025 - Fall 2026

Imagine Jasper Avenue



This project will enhance Jasper Avenue with streetscaping and upgrades, improving pedestrian safety and addressing deteriorating road conditions, offering a safer route for walkers, cyclists and rollers.

Budget	Schedule	Scope
		

Budget: \$51.0 million




Schedule: Spring 2025 - Fall 2027

Active Transportation Implementation Acceleration

Year of Delivery	Approx. # of Routes	Approx. Aggregate Length of Routes	Status
2024	10	17.4 km	Complete
2025	24	23.2 km	Complete - 18.1 km Construction continues in 2026 - 5.1 km
2026	16	24 km	Design underway
2027	1	3.4 km	Design underway



Expanding Edmonton's active transportation network with new routes that are safe, accessible and predictable for people of all ages and abilities. These new routes offer more choice in how residents move around the city.

Budget	Schedule	Scope
		




Budget: \$100.0 million (all years)
Schedule: Winter 2023 - Fall 2027

Facilities

Lewis Farms Facility and Park Project



The Lewis Farms Facility and Park Project will be a west-end community hub serving the recreational, sport, leisure and outdoor park space needs of 75,000 area residents.

Budget	Schedule	Scope
		

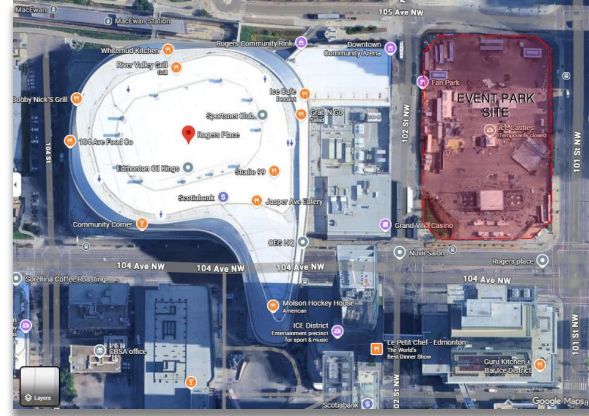
Budget: \$309.3 million

Schedule: Summer 2023 - Fall 2028

Event Park






Initial Concept Rendering



Site Location

The Downtown Event Venue is a purpose-built facility in the city's core featuring an outdoor capacity of 6,000 and an indoor capacity of 2,500 to support large-scale festivals and non-profit cultural attractions.

Budget	Schedule	Scope
		

Budget: \$250.0 million

Schedule: Fall 2025 - Spring 2029

Edmonton Valley Zoo Enclosure Renewal



The Valley Zoo Enclosure Renewal Project is a multi-habitat redevelopment featuring a southwest expansion of the large-mammal yard, four new specialized carnivore enclosures, and integrated support buildings designed to preserve the site's natural topography while achieving national accreditation.

Budget	Schedule	Scope
✓	⦿	✓

Budget: \$ 35.4 million

Schedule: Summer 2026 - TBD

Ambleside Integrated Site Phase 1



Ambleside Integrated Site Phase 1 is a new 37-bay facility supporting Parks, Roads, and Fleet Services in south-central Edmonton.

Budget	Schedule	Scope
✔	✔	✔

Budget: \$83.8 million

Schedule: Summer 2024 - Summer 2027

Coliseum Deconstruction & Event Space



The Coliseum project will complete the hazardous materials abatement and deconstruction of the Coliseum and leave behind a festival and event venue for future use.

Budget	Schedule	Scope
✔	✔	✔

Budget: \$55.0 million

Schedule: Summer 2026 - Winter 2027

Athlone Fire Station



Fire Station located at 129 st and 132 ave



Initial Concept Rendering

The Athlone fire station is a new two-bay facility located in Athlone Park. Fully funded as of the Fall 2025 SCBA, the project is currently completing Design Development under a Construction Management (CCGC) delivery model.

Budget	Schedule	Scope
✔	✔	✔

Budget: \$29.1 million

Schedule: Spring 2027 - Fall 2028

Communications

Edmonton 226 Projects 95% On-Budget 79% On-Schedule

Project Name	Budget Status	Schedule Status
100 St. Library Parkade Waterproofing and North Plaza Pavers	🟢	🟡
103A Avenue Pedway Installation	🟡	🟢
107 Avenue Revitalization	🟢	🔴
132 Avenue 97 to 127 Street	🟢	🟢
132 Avenue/Fort Road to 97 Street	🟢	🟢
137 Avenue / Anthony Henday Drive Ramps	🟢	🔴
149 Street Over Whitemud Bridge Rehabilitation	🔴	🔴
17 Street NW Bridges over Yellowhead Trail (Eastbound & Westbound)	🟢	🟢
2024 Active Transportation Improvements	🟢	🟢
2025 Edmonton Waste Management Centre (EVMC)	🟢	🟢
2025 Missing and Enhanced Sidewalk Connections Program #2	🟢	🔴
2025 Safe Crossings & Path to Permanence	🟢	🟡
2025 Speed Humps and Tables	🔴	🟡
2026 Safe Crossings & Path to Permanence Program	🟢	🟢
50 Street CP Rail Grade Separation & Road Widening	🟢	🟢
50 Street over Whitemud Drive Bridge Rehabilitation	🟢	🟢

building.edmonton.ca

Public Engagement Public Engagement Calendar

Upcoming Public Engagement Activities

This list shows all active and upcoming engagement activities including surveys, workshops, information sessions and more.

Month: *

Event Category: *

edmonton.ca/publicengagement

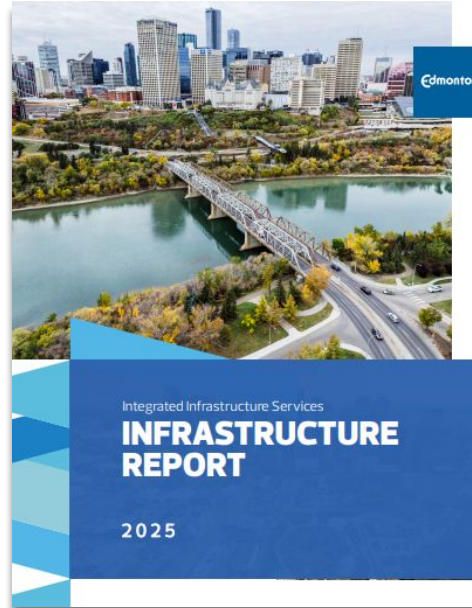
- The City monitors and reports progress on the Building Edmonton website.
- The City engages with the public and varied community interested parties throughout the different phases of a capital project, including planning, design and construction.

Communications

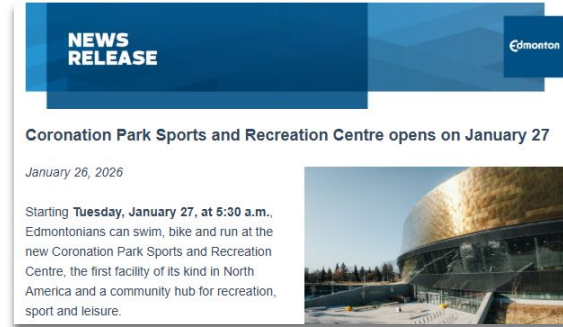
Information is shared proactively with Edmontonians through various communication tactics, including but not limited to:



Downtown Construction Newsletter



Infrastructure Report



Public Service Announcements and News Releases



Construction Bulletins



Building Edmonton signage



Thank you.

Questions?

Integrated Infrastructure Services

Edmonton