CEA Partnering with Industry Symposium

Strathcona County - Capital Projects

January 2024

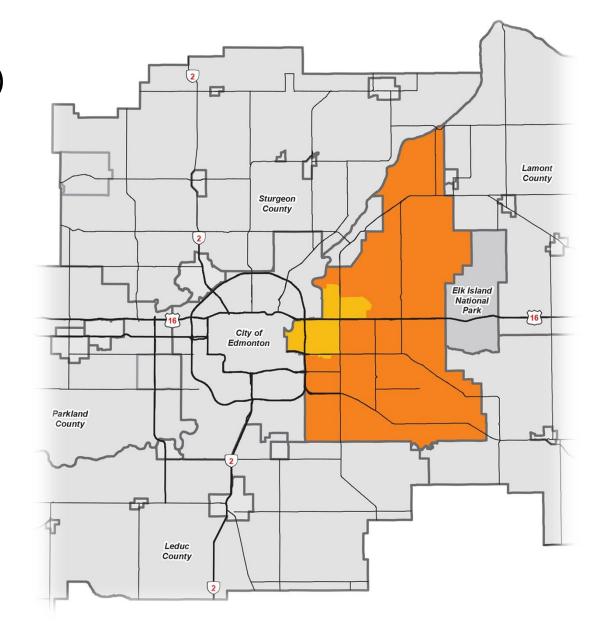


Introduction

Relevant departments:

- Transportation Engineering and Operations (TEO)
 - Planning studies
 - Transportation design projects
 - Roadway upgrades or new growth projects
 - Maintenance and rehab of transportation infrastructure
- Utilities
 - Water, wastewater, stormwater
- Recreation, Parks and Culture
- Fleet and Facility Management
- Economic Development and Tourism

For more information: strathcona.ca

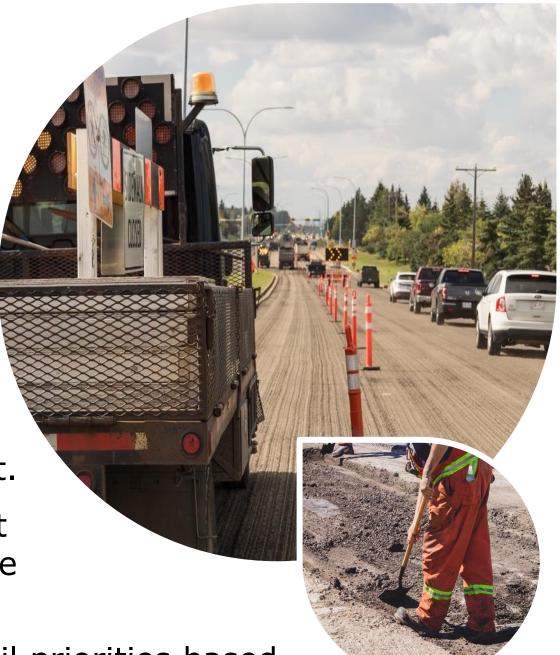




Budget

3 Year Budget Approval

- For the first time, Council approved a three-year capital budget including \$112 million in 2024, \$184 million in 2025, and \$57 million in 2026.
- Annually there will be a verification and adjustment process.
- Approved a 5.87% tax increase for the 2024 budget.
- Establishes a 2% recreation capital levy for the next three years; initially will provide funding towards the new Fieldhouse design and construction.
- Capital and Operation Budgets are aligned to Council priorities based on Priority Based Budgeting and Asset Management processes.





Budget

Budget process was changed to align with the council terms

• The next general municipal election will be held on October 20, 2025.

 The elected Council will have one year in term before being asked to contemplate the more detailed 2027 – 2029 capital budget.





Procurement and Contracts

- Procurement templates
 - Best practices consistent and clear
 RFP scope documents
 - Scope inputted by project manager/ department staff
 - We want to hear from consultants during these processes so we can continue to improve processes and documents





Procurement and Contracts

- Contract Agreements
 - Introduced electronic signatures (Adobe Sign) speed up timelines
 - Updated agreements, example: inclusion of Prompt Payment terms
 - Contract holdback

ORACLE

 New Enterprise Resource Planning (ERP) system ORACLE, 2023 involved several changes in processes to modernize and improve.



Approved Capital Plan

Transportation Engineering and Operations

Annual programs

- Annual Sidewalk Missing Links
- Annual Bridge Replacement
- Traffic and Pedestrian Safety Improvements
- Traffic Signal / Intersection Replacements
- Annual Rehabilitation Programs

2024

- Accessible Parking Spaces
- Bethel Transit Centre Roadway Upgrade
- RGE RD 232, Wye Road to Estate Drive
- Materials Testing and Geotechnical Services RFP





Approved 3-Year Capital PlanTransportation Engineering and Operations

024

- Accessible Parking Spaces
- Bethel Transit Centre Roadway Upgrade Construction
- RGE RD 232, Wye Road to Estate Drive Construction
- Materials Testing and Geotechnical Services RFP

025

- Sherwood Drive Roundabout Construction
- Ardrossan Main Street Bridge Replacement Construction

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- Wye Road Landscaping, Brentwood Blvd. to Clover Bar Road Construction
- Sherwood Drive and Granada Way Improvements Construction
- Class II Rural Roadway Improvements (location not yet assigned) Design



Annual Rehabilitation Programs

Transportation Engineering and Operations

Annual rehabilitation programs

- Rural Roads program
- Urban Roads program
- Asphalt Trails program
- Gravel Roads program
- Parking Lots program

Other upcoming Requests for Proposals

- Standing Offer Agreement Consulting Services for Annual rehabilitation programs
- Materials Testing Consultant (new contract starting in 2024)

For more information: strathcona.ca/transportation-roads/



Capital Projects

Fleet and Facility Management

Projects approved

- Pointe Aux Pins Agriculture Facility –
 Building is under construction. Site works and utilities is under design with tender February 2024. Completion Q2 2025.
- Annual Facility Lifecycle Program \$5.0 million work released throughout 2024/25.
- **Fire Station 7** Planning in 2024. Project is proposed to be completed with IPD delivery process with station fully operational fall of 2027.
- Fieldhouse Planning in 2024. Project is proposed to be completed with IPD delivery process starting construction 2025.

2024/2025 tentative capital projects

Combined Heat Power system for Millennium Place



Open Space Projects Recreation, Parks and Culture

- 2024 Projects
 - Wes Hosford Playground Construction
 - 3m wide asphalt trails; Baseline, Valley Point, Bailey's
 - Other various trails construction from existing design contract
 - Design and construction of Rainbow Park, Abbey Park and Cottonwood Gazebos
- Some past projects (typically new trails, landscaping, and park spaces):
 - Trails: Campbelltown Boardwalk, River Valley Alliance and Trans Canada Trails
 - Parks: Emerald Hills basketball, South Cooking Lake Park,
 Village Pickleball courts
 - Landscaping: County Hall Landscaping Upgrades,
 Wye Road plantings





ProjectsUtilities

Upcoming Projects

- 17th Street Reservoir Solar (2024)
- Sherwood Park Stormwater Model Update (2024)
- CRNWSC Meter Vault (2025)
- Sherwood Drive Commercial Truck
 Fill Replacement (2025)





Economic Development & Tourism Impacts

- Supportive of capital project investments in Heartland area, including the interchange improvements at Highways 15 and 830 that have been announced by the GoA (roads and related infrastructure are key for future industrial growth and petrochemical investments).
- Road (rail overpass) and utility (water) improvements in North of Yellowhead ACP will unlock non-residential development.
- Road improvements adjacent to the greenfield residential development in Hillshire are key to diversifying housing product in Sherwood Park and improving Strathcona County's competitiveness in the region.
- Capital investments for the Multi-Purpose Agriculture Facility and Indoor Fieldhouse are tied directly to economic diversification i.e., support for key investment focus areas such as Agriculture and Tourism.
- For any businesses thinking of moving offices to Strathcona County, see our https://selectstrathcona.com/.



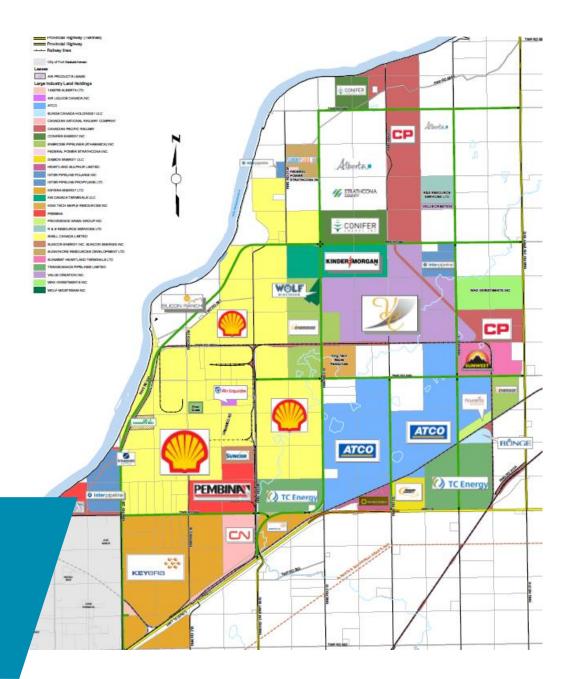
Heartland Industrial Area

Alberta's Industrial Heartland Area (AIHA)

- Shell/Silicon Ranch 58MW solar farm adjacent to Scotford Refinery
- Significant research on feasibility of world scale hydrogen projects in the area
- Improvements to the transportation network
- Exploring other infrastructure improvements (utilities)

For more information:

- https://industrialheartland.com/
- https://www.strathcona.ca/business-anddevelopment/development/albertas-industrial-heartland/





Online resources

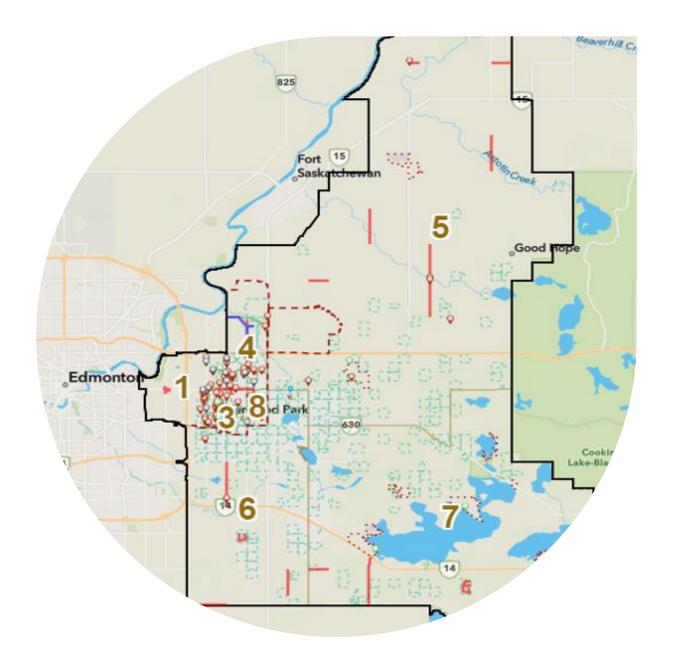
Click the links below to access resources available on strathcona.ca

Engineering

- Transportation and Roads
 - Traffic Counts and Noise
 - Traffic Safety and Collision Reporting
- CountyWorks Map
- Design and Construction Standards
- CAD Standards

Other

- Annual Budget
- Business and Development
- Maps
- https://selectstrathcona.com/





Questions?



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