

Alberta Roadbuilders and Heavy Construction Association

Strathcona County - 2025 Capital Program

January 14, 2025

Garry Johnston, P.Eng.
Manager, Project Construction and Engineering
Transportation Engineering and Operations

Approved 3-Year Capital Plan

Transportation Engineering and Operations

2025

- Sherwood Drive Roundabout – Construction
Enhancing existing geometry during rehabilitation
- Ardrossan Main Street Bridge Replacement – Construction

2026

- 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

Other upcoming Requests for Proposals

- Engineering consulting services for annual bridge program

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

Annual Programs

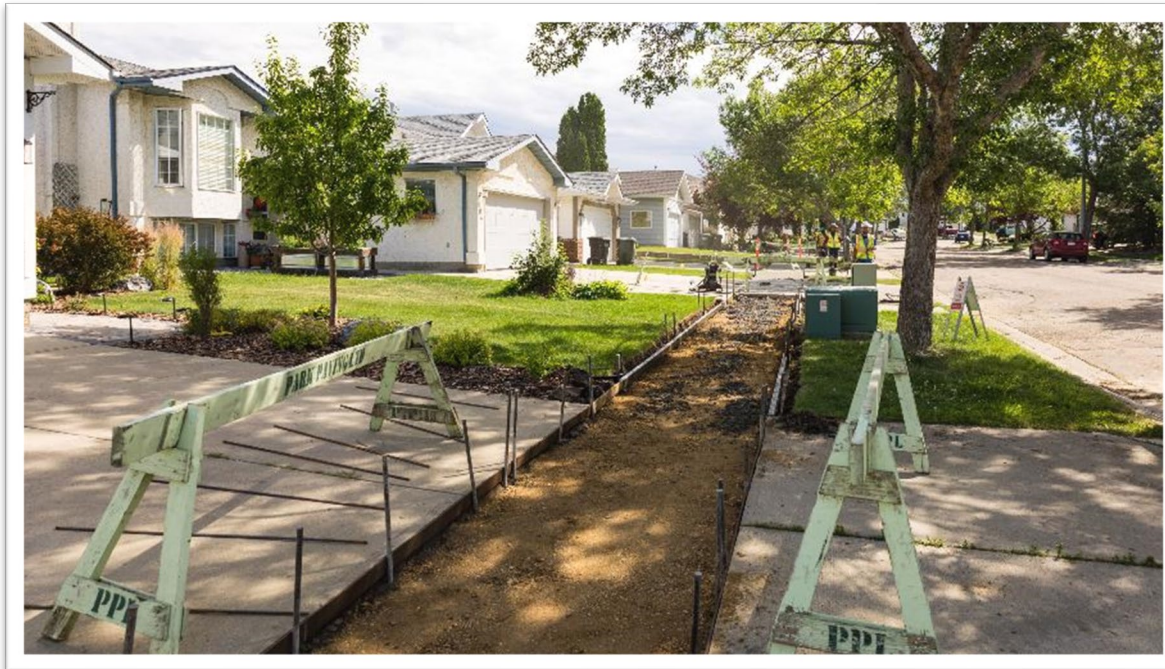
Transportation Engineering and Operations

- Annual Sidewalk Missing Links
- Annual Bridge Replacement
- Traffic and Pedestrian Safety Improvements
- Traffic Signal / Intersection Replacements
- Annual rehabilitation programs:
 - Rural Roads
 - Urban Roads
 - Arterial Roadways
 - Residential Roadways
 - Parking Lots
 - Asphalt Trails
 - Gravel Roads



Residential Rehabilitation

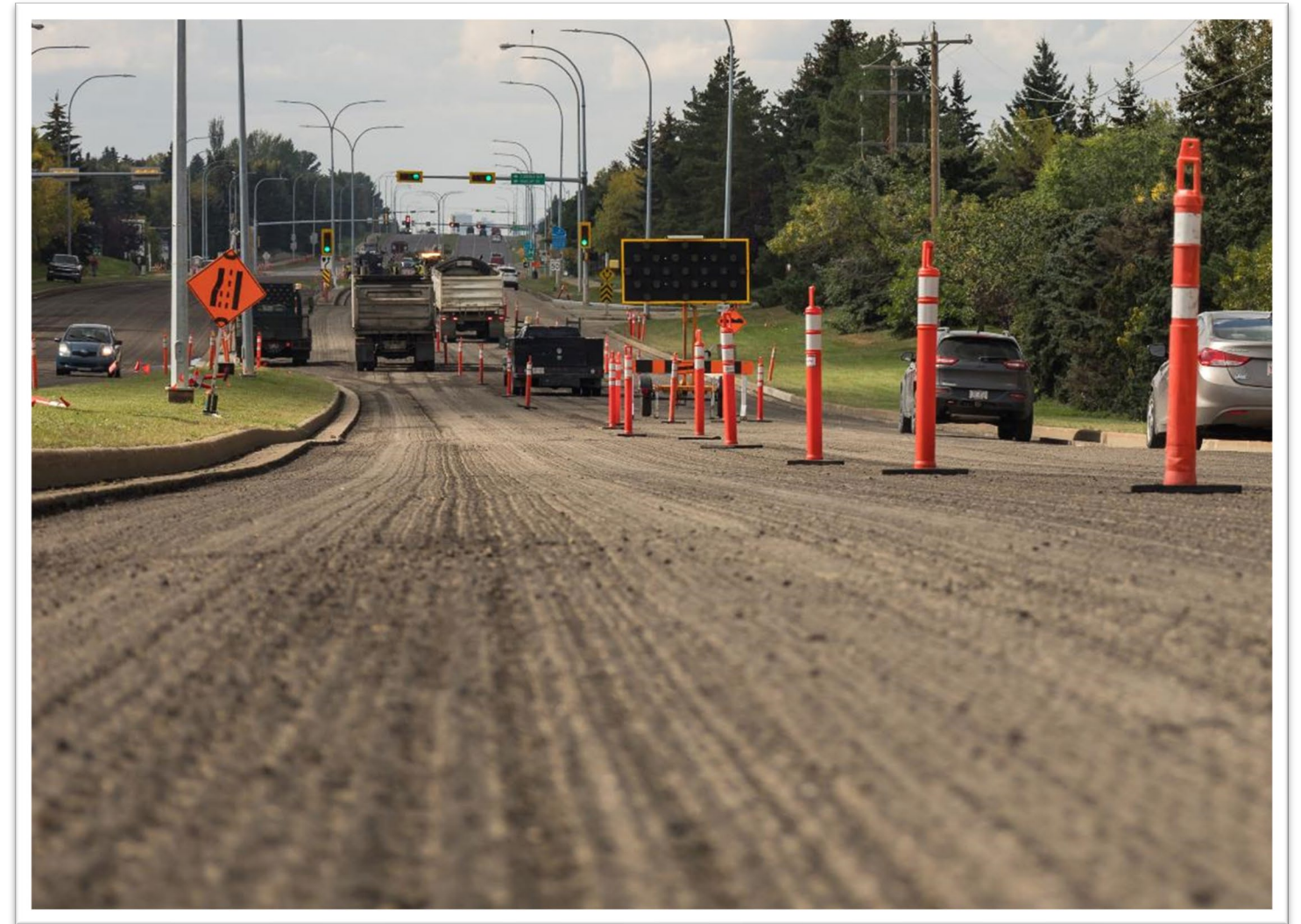
- Tender date: 2025 RFP
(1 year term with options to extend for up to three years)
- Budget: \$5.0M (for 2025)
- Details: Approximately 7 km of residential and collector streets



Arterial Road Rehabilitation

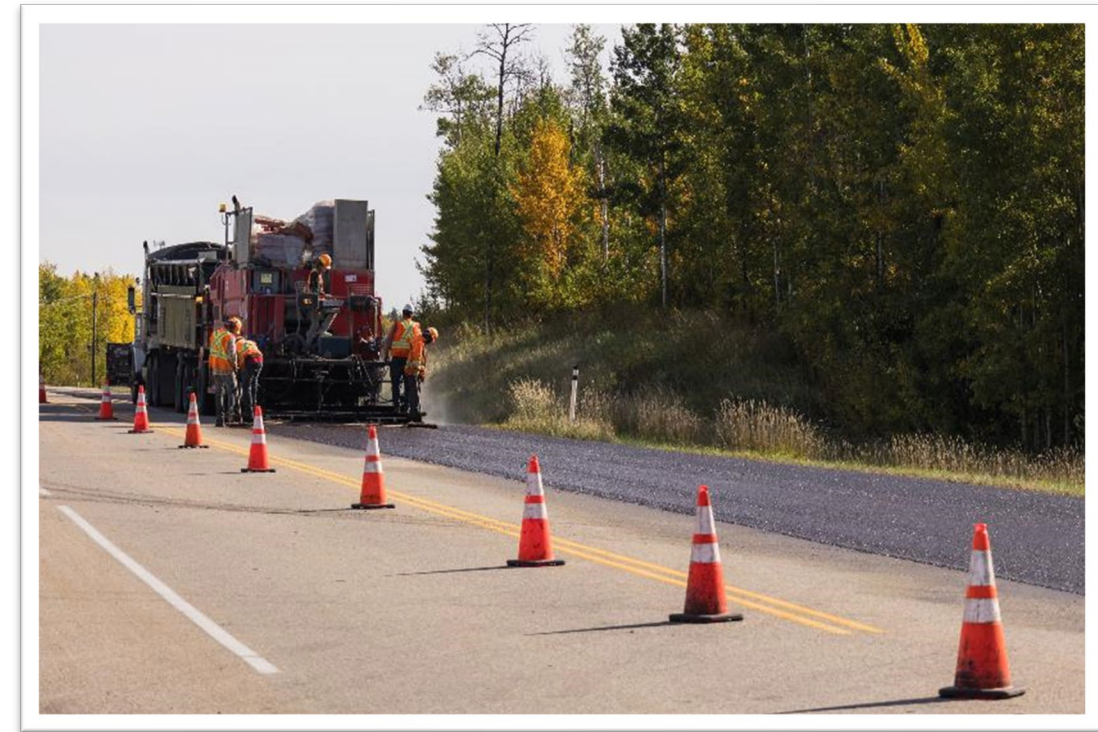
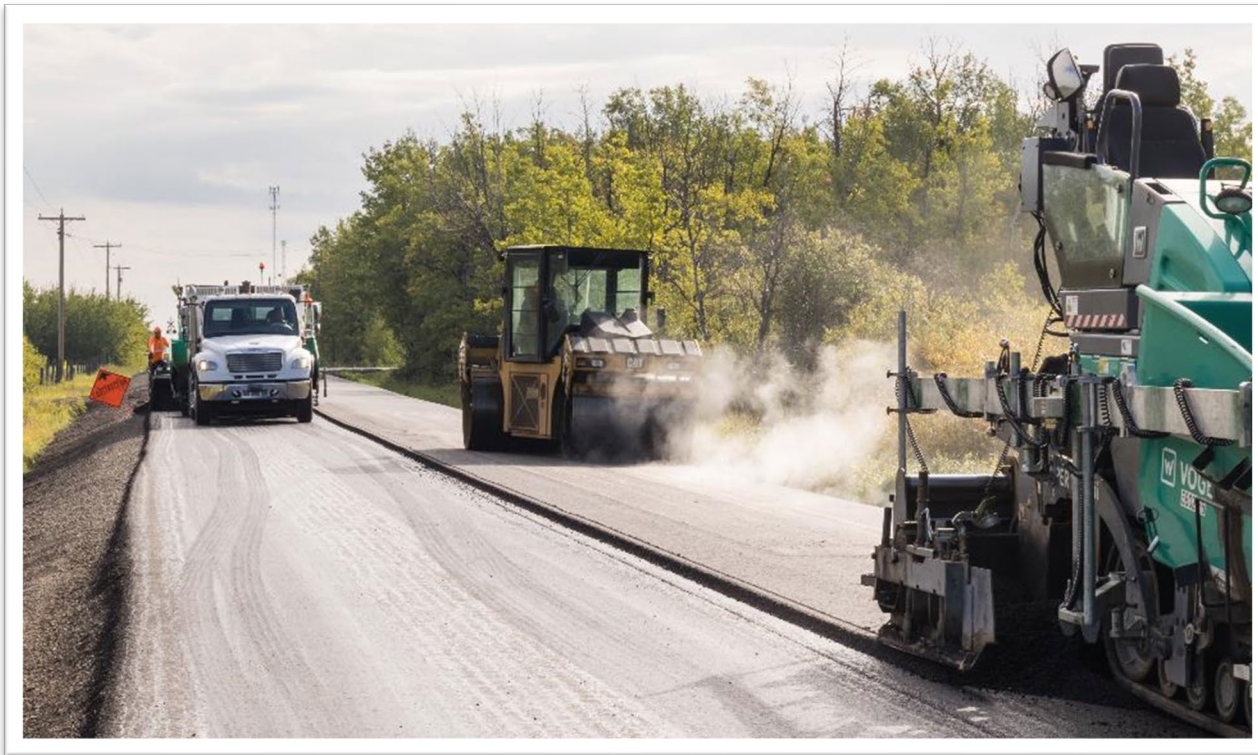
Contract being extended for 2026
(year 2 of a possible 3-year term)

- Budget: \$7.0M
- Details: Approximately 7 km of arterial streets



Rural Road Rehabilitation

- Extending existing contract for 2025 work
Year 3 of a possible 3-year term
- Details: ~ 23 km of Class II Rehabilitation (grid roads)



Parking Lots and Trails Rehabilitation

- Extending existing contract for 2025 work
 - Year 2 of a possible 3-year term
- Budget: \$750,000
- Details: Approximately 11,000m² of parking lot & 2.0km of trail rehabilitation



Annual Sidewalks Missing Links

- Extending existing contract for 2025 work
Year 2 of a possible 3-year term
- Budget: \$450,000
- Details: Construct new sidewalks in various locations



Gravel Road Rehabilitation

- Tender date: Spring 2025
- Budget: \$2.25M
- Details: 10 km of base stabilizing and dust-controlled gravel overlay, intersection rehabilitation, culvert installation and landscape restoration



Bridge Replacements

- Tender dates: Q1/Q2
- Budget: \$2M
- Details: 3 Girder bridge and/or bridge-sized culvert replacement



Traffic Signal/ Intersection Replacement

- Tender date: January 9, 2025
- Budget: \$750,000
 - Traffic signal upgrades at two intersections
 - Two traffic signal cabinet replacements
 - Two power distribution cabinet replacements
 - Two uninterruptible power supply upgrades
 - Rapid Flashing Beacon installations at five locations.



Roadway Maintenance

- Aggregate Supply: \$1,000,000 - January 2025
- Cold Mix Asphalt, Hot Mix Asphalt, and Soil Cement Supply: \$1,000,000 – January 2025
- Pavement Marking: \$850,000 – February 2025
- Hot Pour Crack Sealing: \$500,000 – Spring 2025
- Micro Surfacing: \$1,200,000 – Spring 2025



Right-of-Way Construction Activity Permit (ROWCAP)

All construction activity within the road Right-Of-Way requires a ROWCAP.

Application available at:

www.strathcona.ca/transportation-roads/permits/right-of-way-construction-activity-permit-rowcap/



Capital Projects

Fleet and Facility Management



Projects approved

The Pointe Agriculture Event Centre

Site and facility underway, completion in Q3 2025

Fire Station 7 – Planning & design 2024/25 with construction in 2027

Multi-Use Indoor Fieldhouse – Procurement began in 2024. Project is proposed to be completed with IPD delivery process starting construction 2026

Projects not formally approved

Sherwood Park Arena – Upgrades budgeted at \$12 million for 2027

Seniors' Centre – Earmarked at \$10M for 2027/28

Open Space Projects

Recreation, Parks and Culture

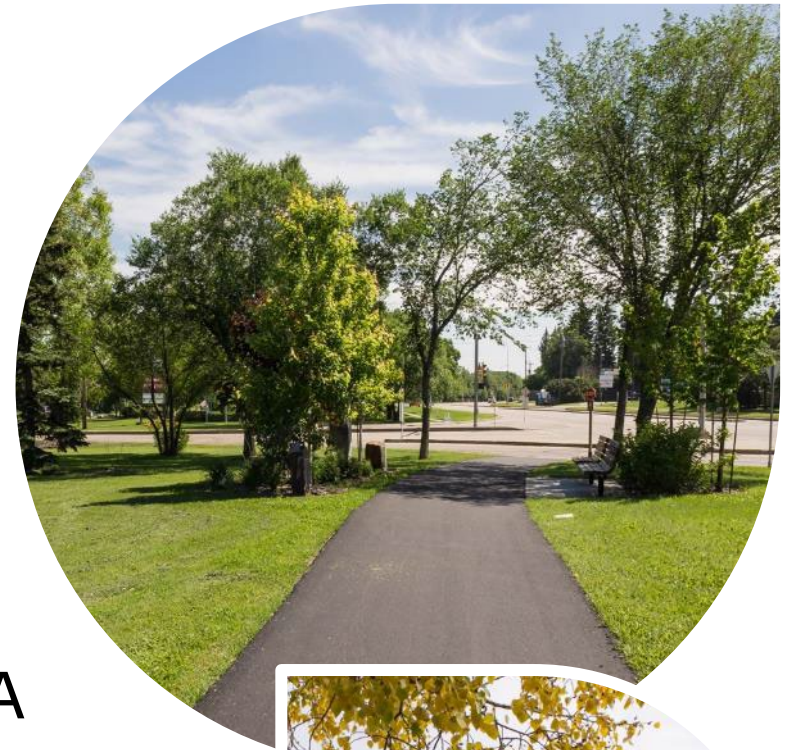
2025 Projects

- St. Nicholas sport court life cycle (2 tennis courts and a basketball court)
- 3m wide asphalt trails: Peter's Pond and other TBD locations
- Trail, parking lot & associated amenities in support of the RVA
- Pedestrian Bridge at TWP 540
- Other various trails construction from existing design contract
- Gazabos at Cottonwood and other TBD locations

Typical projects include:

- Parks and outdoor sport courts
- Landscaping
- Trails

Project management by Transportation Engineering and Operations



Capital Projects

Utilities

2025 Major Construction Projects

- Brentwood Blvd (North) Wastewater
- Josephburg Watermain Renewal
- CRNWSC Meter Vault
- Ardrossan Water Transmission Main and Truck Fill expansion

Design RFP Spring 2025

- 17th Street Reservoir Solar
Construction procured



Procurement and Contracts

Procurement Process

RFP Scope Documents

- The department project manager develops the scope, and the Procurement Contract Advisor assembles the RFX package.
- Review all documents thoroughly and ensure submission requirements are met. Ask questions during the question period if anything is unclear. No changes can be made once the RFX closes.

Evaluations

- Evaluations are completed in accordance with the evaluation criteria outlined in the RFX. Bids are not compared to each other. It is important for bidders to understand the evaluation criteria, and how each is weighted.

Debriefs

- A debrief offers bidders the chance to receive feedback on their bid and allows the county to gather feedback on their process, enabling improvements for both parties.

Procurement Opportunities

Bonfire - Document viewing, downloading and bid submissions are completed through Bonfire

Alberta Purchasing Connection (APC) - Notices of all opportunities are posted on APC

Procurement and Contracts

Procurement Process

- **Read the RFX Carefully:** Ensure to thoroughly read the Request for Quote/Proposal (RFX) and understand all requirements and criteria. Ensure all required documentation is submitted, and it aligns with what is asked for.
- **Follow Instructions:** Ensure to follow all instructions precisely, including formatting, submission deadlines, and required documentation.
- **Ask Questions:** Proponents are encouraged to ask questions during the question period if any part of the RFX is unclear. The RFX may be still be changed at this time, but cannot be changed once it closes.
- **Provide Complete Information:** Include all necessary information and documents, such as certifications, references, and detailed responses to all criteria.
- **Review and Proofread:** Review and proofread bids to avoid errors or omissions.
- **Compliance with Terms and Conditions:** Ensure to understand and agree to all terms and conditions outlined in the RFP.
- **Highlight Key Points:** Suggest that you highlight how your bid meets or exceeds the requirements and adds value.
- **Submit on Time:** Submit your bid before the deadline to avoid disqualification



Procurement and Contracts

Service Alberta Statutes Amendment Act, 2024 (Bill 30)

- Bill 30 amends the Prompt Payment and Construction Lien Act (PPCLA).
- Amendments allow consulting professionals to opt out of certain PPCLA requirements, including the 10% holdback.
- The County is updating procurement and contract documents to implement these changes once the bill is in force.

Contacts for Procurement

- General inquiries

Procurement Services

Email: purchasing.inquiries@strathcona.ca

Phone: 780-410-8507

- Open Opportunities

Only the designated contact for an open opportunity should be contacted regarding that opportunity. Reaching out to anyone else at the county may result in disqualification of the bidder

- General contact information - Transportation

New construction and rehabilitation – Garry Johnston

Garry.Johnston@strathcona.ca, 780-417-7115

Transportation Maintenance projects – Ryan Wilson

Ryan.Wilson@strathcona.ca, 780-417-7153

Further information available at www.strathcona.ca

Online resources

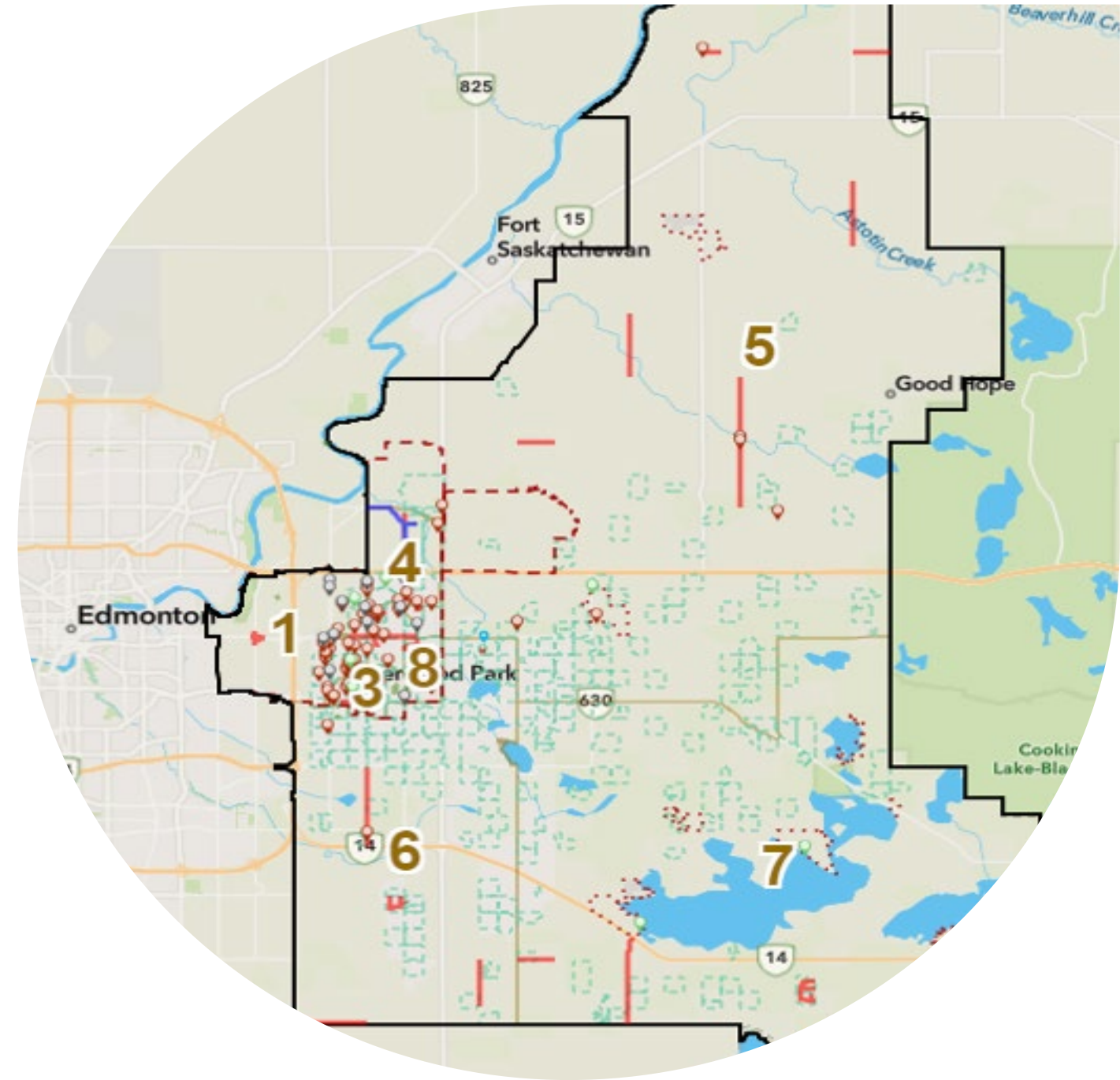
Click the links below to access resources available at www.strathcona.ca

Projects and Standards

- [Transportation and Roads](#)
- [CountyWorks Map](#)
- [Design and Construction Standards](#)
 - Please review DCS bulletins regularly (for example: annual asphalt bulletin)

Other

- [Annual Budget](#)
- [Business and Development](#)
- [Maps](#)
- For any businesses thinking of moving to Strathcona County, see the following link: <https://selectstrathcona.com/>.



Thank you!



**Questions? Please contact:
Garry Johnston, P.Eng.**

Manager, Project Construction and Engineering
Transportation Engineering and Operations
Strathcona County
Garry.Johnston@Strathcona.ca