

	<p align="center">City of Lloydminster Request for Decision (RFD)</p>
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Subject Matter: 40 Avenue Intersection Signalization – Contractor Award
Department: Operations
Presented By: James Rogers
Council Meeting Date: April 7, 2025

Recommendation:

That Council approve the award of the 40 Avenue Intersection Signalization – Contractor to Can-Traffic Services Ltd. in the amount of \$776,795.00, excluding GST, to be allocated from the Capital Budget Project No. 2074008 and that the Mayor and City Clerk be authorized to sign and seal all necessary documents. In addition, that Council approve a contingency allowance of 15% in the amount of \$116,519.25, excluding GST, to be allocated from the Capital Budget Project No. 2074008.

Issue: Due to the development of the Cenovus Energy Hub, Offsite Infrastructure projects are required to ensure the surrounding infrastructure including roads, water, sanitary sewer, and storm sewer mains can efficiently support the increased system demands.

Background: During the December 11, 2023, Regular Council Meeting, through Motion No. 467-2023, Council approved the revised project budget for the Cenovus Energy Hub (Capital Budget Project No. 2074008). Included within the overall project costs was an allocation to complete Offsite Infrastructure projects which included roadway widening and intersection signalization to ensure efficient access and egress into the Cenovus Energy Hub development. As such, the intersections at 40 Avenue and 36 Street and 40 Avenue and 41 Street must be furnished with new traffic signals. The scope of work will be limited to the design, construction, and commissioning of traffic signals and associated signage as the roadway widening needed to accommodate the traffic signals will be completed under a separate agreement.

Administration issued a Bid Document to acquire the services of an experienced Design-Build Contractor to complete all construction activities for this program on February 27, 2025. The Bid Document package was issued and posted on our Bids and Tenders website.

The Tender period closed on March 20, 2025. Two (2) bids were received and reviewed for correctness. The total tender amounts, excluding GST, are summarized in the table below:

Contractor	Total Tender Amount (excluding GST)
Can-Traffic Services Ltd.	\$776,795.00
Primary Engineering and Construction Corporation	\$959,021.36

The Total Tender Amount as identified above has been corrected in accordance with the requirements of the Bid Document where mathematical errors were identified.

Construction for this project is anticipated to start in summer of 2025 and is expected to be completed by August 29, 2025, weather depending.

Options:

1. That Council approve the award of the 40 Avenue Intersection Signalization – Contractor to Can-Traffic Services Ltd. in the amount of \$776,795.00, excluding GST, to be allocated from the Capital Budget Project No. 2074008 and that the Mayor and City Clerk be authorized to sign and seal all necessary documents. In addition, that Council approve a contingency allowance of 15% in the amount of \$116,519.25, excluding GST, to be allocated from the Capital Budget Project No. 2074008.
2. That Council not approve the motion as indicated in the Recommendation above.

Alignment with Strategic Plan: This item is in alignment with the following strategic area: Managing our Environment and Infrastructure. Infrastructure improvements are needed to support the development of the Cenovus Energy Hub.

Legal Review: N/A

Governance Implications: N/A

Budget/Financial Implications: The 40 Avenue Intersection Signalization project is an Offsite Infrastructure project which is part of the development of the Cenovus Energy Hub (Capital Budget No. 2074008).

The Offsite Infrastructure projects associated with the development of the Cenovus Energy Hub have an approved allocation of the overall Capital Budget of \$5,000,000. The anticipated breakdown of the project costs is as follows:

Offsite Infrastructure Projects Allocation		
• Approved Offsite Infrastructure Project Allocation	\$5,000,000.00	
		\$5,000,000.00
Construction Costs – 41 Street Urbanization (2024)		
• Total Expenditure	\$679,506.07	
		\$679,506.07
Construction Costs – 36 Street and 40 Avenue Upgrades (2025)		
• Construction Tender Amount	\$1,214,936.50	
• Construction Contingency (10%)	\$121,493.65	
• Geotechnical Materials Testing Allowance	\$40,000.00	
		\$1,376,430.15
Construction Costs – 40 Avenue Intersection Signalization (2025)		
• Construction Tender Amount	\$776,795.00	
• Construction Contingency (15%)	\$116,519.25	
• Geotechnical Materials Testing Allowance	\$10,000.00	
		\$903,314.25
Remaining Allocation		\$2,040,749.53

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Cenovus Energy Hub Offsite Infrastructure Projects:

Offsite Infrastructure Projects	Project Status
41 Street Urbanization – 40 Avenue to east of 39 Avenue	Complete
36 Street Extension – 40 Avenue to east of 39 Avenue, incl. Intersection Widening	2025
39 Avenue Watermain Twinning	Complete
Intersection Signalization at 41 Street and 40 Avenue and 36 Street and 40 Avenue	2025
41 Street Water and Sanitary Sewer Main Upsizing	2025

Environmental Implications: N/A

Report Approval Details

Document Title:	40 Avenue Intersection Signalization - Contractor Award.docx
Attachments:	- 2074008 - RFD Location Sketch.pdf
Final Approval Date:	Mar 24, 2025

This report and all of its attachments were approved and signed as outlined below:

Don Stang

Marilyn Lavoie

Dion Pollard