

## Request for Decision

<b>Title</b>	<b>Contract Award: Villeneuve Drainage Project Phase 2</b>
<b>Proposed Motion</b>	That Council award the contract for the Villeneuve Drainage Project Phase 2 to K-Rite Construction Ltd. at a contract price of \$1,015,829.01 (excluding GST) and authorize the Chief Administrative Officer to execute the contract.
<b>Administrative Recommendation</b>	Administration recommends that Council award the contract for the Villeneuve Drainage Project Phase 2 to K-Rite Construction Ltd. as the lowest compliant bidder.
<b>Previous Council / Committee Direction</b>	<u>December 14, 2021 Regular Council Meeting</u> Motion 549/21: That Council approve the proposes 2022 Operating and Capital Budget as amended by motions passed on November 30, 2021.
<b>Report</b>	<u>Background Information</u> <ul style="list-style-type: none"> <li>Phase 2 of the Villeneuve Drainage Project consists of: <ul style="list-style-type: none"> <li>The replacement of Bridge File #'s 76053 and 76320 (located on Range Road 262 and 263 respectively), which are at the end of their lifespan/undersized;</li> <li>The installation of a new bridge file # 85401 (located between Range Road 262 and 263); and</li> <li>Associated drainage and access works.</li> </ul> </li> <li>The new Bridge installations are sized as follows: <ul style="list-style-type: none"> <li>BF 76053 – 43m long, 2700mm CSP</li> <li>BF 85401 – 24m long, 2700mm CSP</li> <li>BF 76320 – 19m long, 2400mm Concrete Box Culvert</li> </ul> </li> <li>Phase 2 of the Villeneuve Drainage Project builds upon: <ul style="list-style-type: none"> <li>Phase 1 which was completed this past winter (upgrades to the drainage channel between Range Road 264 and just downstream of Range Road 263); and</li> <li>Operational drainage improvements in the Hamlet of Villeneuve in 2020.</li> </ul> </li> <li>Future phases of the Villeneuve Drainage Project are currently in planning and may include upgrades to the drainage infrastructure in and</li> </ul>

	<p>around the Hamlet of Villeneuve as well as upgrades to the Villeneuve Drainage Channel upstream of Range Road 264.</p> <ul style="list-style-type: none"> <li>Any remaining dollars after Phase 2 will remain with the project for use in other phases.</li> <li>The Villeneuve Drainage Project takes a staged approach to addressing widespread historical flooding issues in this basin by working systematically from Downstream to Upstream along the channel and targeting priority drainage problem areas.</li> <li>In doing so, immediate drainage relief will be realized by residents in areas prone to flooding while the County will also be putting in place the foundations for future improvements and ensuring that the correct infrastructure is in place to support residents, businesses, and future developments.</li> </ul> <p><u>External Communication</u></p> <p><b>Tendering</b></p> <ul style="list-style-type: none"> <li>The construction Request for Tender (RFT) for Phase 2 of the Villeneuve Drainage Project was posted on Alberta Purchasing Connection (APC) April 1, 2022 with a closing date of April 29, 2022.</li> <li>A total of nine (9) qualified contractors submitted tender packages for this project. The submitted pricing ranged from \$1,015,829.01 to \$1,821,575.80.</li> <li>The tenders were reviewed and assessed in accordance with standard practices before making the recommendation to award to the lowest compliant bidder.</li> <li>Following the contract award and prior to commencement of construction: <ul style="list-style-type: none"> <li>Notifications will be mailed to all affected residents; and</li> <li>Construction information signs will be installed.</li> </ul> </li> </ul> <p><u>Relevant Policy/Legislation/Practices:</u></p> <p>Procurement Policy</p> <ul style="list-style-type: none"> <li>Invitation to Tender is identified as the acceptable method of procurement for construction contracts and other high value procurements.</li> <li>Sturgeon County's standard for communicating competitive procurement opportunities is through the Alberta Purchasing Connection.</li> </ul> <p>The Chief Administrative Officer is designated with approval authority for procurements of \$500,000 and in excess thereof.</p>
<b>Implication of Administrative Recommendation</b>	<p><u>Strategic Alignment:</u></p> <p><b>Planned Growth</b> – The awarding of this contract is consistent with: <i>Reliable and effective infrastructure.</i></p>

**Operational Excellence** – The awarding of this contract is consistent with: *Quality cost-effective service delivery; asset management and performance measurement.*

Organizational:

Awarding this contract will ensure that the drainage network performs effectively and enhances conveyance in the Villeneuve area. The bridge assets are at the end of their lifespan and replacement will provide enhanced drainage services to residents and flooding relief.

Financial:

- To date, \$500,719.60 has been spent on engineering, land acquisition, and Phase 1 construction (\$214,748.88 winter works).
- As per the below table, the estimated total cost to complete Phase 2 of the Villeneuve Drainage Project is \$1,310,337.32. There is currently \$2,459,225 in available funds.

**Estimated Costs – Phase 2**

Estimated Construction (Based on 59 site days)	\$927,329.01
Culvert purchase by County	\$134,760.55
Estimated Contingency (10%)	\$106,208.96
Estimated Engineering	\$142,038.80
<b>Total Funding Requirement</b>	<b>\$1,310,337.32</b>

**Current Available Budget (2018 to Date)**

Villeneuve Drainage Channel (Downstream to Range Road 264)	\$1,525,430.15
Bridge File 76320	\$500,000.00
Bridge File 76053	\$911,050.00
<b>Total</b>	<b>\$2,936,480.15</b>

**Funding Sources Breakdown**

Municipal Sustainability Initiative - MSI	\$2,270,600.00
Strategic Transportation Infrastructure Program (STIP)	\$390,450.00
Taxes	\$275,430.15
<b>Total</b>	<b>\$2,936,480.15</b>

Spent to Date	\$500,719.60
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<b>Total Available Budget</b>	<b>\$2,435,760.55</b>
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<b>Est. Budget Remaining for Other Phases of Project</b>	<b>\$1,125,423.23</b>
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**Alternatives Considered**

Council could decide not to award the contract at this time.

<b>Implications of Alternatives</b>	<p><u>Strategic Alignment:</u> Not awarding this contract would be inconsistent with the Strategic Plan priorities listed above.</p> <p><u>Organizational:</u> By not awarding the contract at this time, Sturgeon County may be required to preemptively close bridge structures BF76320 and BF76053 in the future due to their poor condition, resulting in a negative impact on the County's ability to provide road services in the area. Further, not awarding this contract would fail to address historical drainage concerns in this area.</p> <p><u>Financial:</u> Not awarding this contract would only temporarily defer the required capital renewal cost of these bridge assets.</p>
<b>Follow up Action</b>	<ol style="list-style-type: none"> <li>1. Execute the contract with K-Rite Construction Ltd. as the lowest compliant bidder. (CAO Office, Q2, 2022).</li> <li>2. Mail notification letters to residents (Transportation &amp; Engineering Services, Q2, 2022).</li> </ol>
<b>Attachment(s)</b>	<ol style="list-style-type: none"> <li>1. Attachment 1: Tender Bid Summary</li> <li>2. Attachment 2: Award Recommendation Letter</li> <li>3. Attachment 3: Location Plan</li> </ol>
<b>Report Reviewed by:</b>	<p>Gary Mayhew, Director, Transportation &amp; Engineering Services</p> <p>Scott MacDougall, Chief Operating Officer – COO</p> <p>Reegan McCullough, County Commissioner – CAO</p>

## Strategic Alignment Checklist

**Vision:** *Offering a rich tapestry of historical, cultural, and natural experiences, Sturgeon County is a municipality that honours its rural roots and cultivates desirable communities. Uniquely situated to provide world-class agricultural, energy, and business investment opportunities, the County prioritizes responsible stewardship and dreaming big.*

**Guiding Principles:** Collaboration | Accountability | Flexibility | Excellence | Safety | Future Readiness | Affordability | Innovation

Community Outcome	Not consistent	Consistent	N/A
<b>Planned Growth</b>			
<ul style="list-style-type: none"> <li>Internationally competitive to attract, grow and sustain diverse businesses; tenacious focus on new growth and innovation</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Modern broadband and digital capabilities</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Low cost, minimal red-tape regulations</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Reliable and effective infrastructure planning; comprehensive land use and infrastructure planning</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Thriving Communities</b>			
<ul style="list-style-type: none"> <li>Beautiful, surprising places with high standards; integrated natural spaces &amp; trail systems; healthy and resilient</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Engaging cultural, historical, and civic amenities; strong community identity and pride</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Safe, welcoming, and diverse communities; small community feel and personal connection; commitment to high quality of life</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Environmental Stewardship</b>			
<ul style="list-style-type: none"> <li>Clean air, land, and water; Carbon neutral municipal practices; circular economy opportunities</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Conservation of natural areas and agricultural lands; enhanced greening and biodiversity; safekeeping ecosystems</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> <li>Sustainable development; partnerships with industry and others to drive emission reductions</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Collaborative Governance</b>			
<ul style="list-style-type: none"> <li>Predictable and stable external relationships; volunteer partnerships</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Meaningful connections with Indigenous communities</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Ongoing community consultation and engagement; transparent and action-oriented decision making based on sound rationale</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Respectful and informed debate; clear and supportive governance processes</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<b>Operational Excellence</b>			
<ul style="list-style-type: none"> <li>Engaged and effective people – Council, Admin and Volunteers; continuous learning and improvement mindset; nimble and bold, with strong leadership</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Quality cost-effective service delivery; robust procurement and operational practices and policies; asset management and performance measurement; careful debt and reserve stewardship; long-term financial planning and sustainability</li> </ul>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<ul style="list-style-type: none"> <li>Future focused thinking to proactively respond to emerging opportunities and challenges</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>Alternative revenue generation and service delivery models integrated strategic and business planning</li> </ul>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>