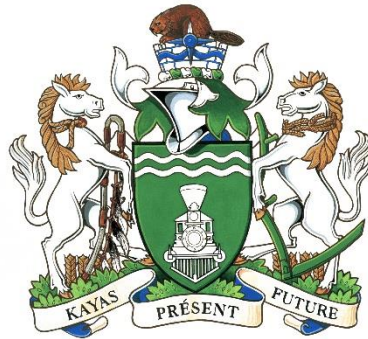


# CITY OF NORTH BATTLEFORD

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## AGENDA for a **SPECIAL COUNCIL MEETING**

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*Please be advised that all administrative recommendations provided in this Agenda Package are subject to Council's approval and do not necessarily reflect the direction Council may wish to proceed on a matter.*

**No. 01/21  
Wednesday, 21<sup>ST</sup>, 2021  
12 p.m.**

**SPECIAL COUNCIL MEETING NO. 01/21**  
**VIA ZOOM – MEETING ID 874 9228 5557**  
**JULY 21<sup>ST</sup>, 2021 at 12 P.M.**

**AGENDA**

**AGENDA** : Approval

**NEW BUSINESS** : DIRECTOR OF CORPORATE SERVICES  
Re: 2021/2022 UPAR Contract Award

**ADJOURNMENT** :

**MEETING DATE:** July 21st, 2021**MEETING:** Special Council Meeting**TO:** Jennifer Niesink, Director of Corporate Services**FROM:** Ryan Mackrell, City Planner**SUBJECT:** 2021 UPAR Tender Results**Background Information**

The City Engineer left his position with the City at the end of May this year. The design and tenders for the 2021 construction season were not ready. In an attempt to get some work completed in 2021, Administration issued request for proposal to several engineering firms. From this the City hired Urban Systems to assist in design, tender, contract administration for the 2021 UPAR work. Tenders were put out to the public on June 24<sup>th</sup>, 2021.

**Strategic Goal(s)**

- SG1.0 Provide Quality Infrastructure
  - 1.1 Continue investment in the Underground Pipe and Asphalt Replacement program

**Discussion and Comment**

Due to the unique situation of contracting out the engineering work and having missed a large portion of the construction season already, it was decided to combine the roadway and underground contracts into one. This also reduces the City's liability of scheduling conflicts between the two contractors.

During the tender process, Administration and members of the engineering design team from Urban Systems met with interested parties and local contractors on site to go through the documents and have discussion regarding the proposed projects. From this meeting and gathering other information from suppliers within the industry it became known of a major supply shortage for pipe and underground work material. Based on this information it appears **any underground work scheduled for 2021 likely cannot occur due to major supply shortages of pipe material across Canada.**

Still trying to salvage a season, Administration added extra asphalt work to the tender documents after discussion with contractors about the remaining season and proposed projects. The two asphalt projects were chosen based on traffic counts and condition ratings were sections of Railway Avenue East and Battleford Road.

This ensures pricing and work for the city and the contractor now and ahead of time while allowing an early start in 2022. It would also expand the contract given to Urban Systems for two more roadway design projects.

The tenders were submitted by July 16<sup>th</sup> and summarized below:

- 1. G and C Asphalt                                 \$7,222,557 includes PST and 10% contingency
- 2. K and S Asphalt                                 \$7,677,372 includes PST and 10% contingency

The bids were on construction of the following UPAR Projects and one Operations Capital Budget project to occur in 2021 and be completed before October 2022.

- Project A – rehabilitation of 102<sup>nd</sup> Street from Railway Avenue to 16<sup>th</sup> Avenue
- Project B – rehabilitation of Henderson Drive
- Project C – rehabilitation of Battleford Road
- Project D – rehabilitation of Railway Avenue East from Werb Street to 114<sup>th</sup> Street
- Project E – Pressure Sustaining Valve (PSV) Project
- Project F – Hydrant Replacements

Several of the projects listed above were tendered as “optional”. This was done in case Council wishes to only award work for the 2021 season. The pricing received was competitive and Administration is comfortable awarding two years of construction projects at this time.

***BID COMPARISON***

For evaluation within the tender the following items were considered and scored by a committee. Plans were evaluated blindly to eliminate any bias.

	<u>G&amp;C</u>	<u>K&amp;S</u>	<u>Possible Points</u>
- Cost	500	468.5	500
- Project Plan	45	112.5	150
- Value Assessment Plan	50	50	100
- Previous Applicable Experience	93.75	93.75	150
- Interviews	<u>62.5</u>	<u>45</u>	<u>100</u>
- <b>TOTAL</b>	<b>751</b>	<b>770</b>	<b>1000</b>

The two scores are within a marginally slim 19 points. This is based on the bid prices being within 7% of one another. K and S scored better with their project plan and G and C scored better on interviews. All other scores were equal.

Administration is comfortable with both contractors and bids presented. K and S Asphalt scored higher from the process, but Council must decide if the additional \$454,000 is worth going with the preferred K&S Asphalt project plan.

## Options

1. Award the contract to G and C Asphalt.
2. Award the contract to K and S Asphalt.
3. Do not award the contract.
4. Direct preferred alternatives.

## Budget Issues

	<b>Amount</b>
2020 UPAR carry forward	1,487,929
2021 UPAR amount	3,200,000
2022 UPAR amount	<u>3,20,000</u>
Total UPAR Budget	<u>7,887,929</u>

### G and C Bid

		<b>Budget %</b>	
Contract Bid	5,986,271	76%	
Engineering Contract	325,000	4%	
Additional Engineering	30,000	<1%	
Clifton and Associates Contract	60,000	<1%	
PST	<u>371,921</u>	5%	
Subtotal	<u>6,773,192</u>	86%	
Contingency(10% of bid)	598,627	8%	
Unspent	516,110	7%	*GST not included in calculations

PSV Valve Budget 210,000

PSV Bid	212,410	101%	
PST	<u>12,745</u>	6%	
Total	<u>225,155</u>	107%	
Over budget	<b>15,685</b>	<b>7%</b>	*GST not included in calculations

### K and S Bid

		<b>Budget %</b>	
Contract Bid	6,319,532	80%	
Engineering Contract	325,000	4%	
Additional Engineering	30,000	<1%	
Clifton and Associates Contract	60,000	<1%	
PST	<u>379,172</u>	5%	
Subtotal	<u>7,113,704</u>	90%	
Contingency(10% of bid)	631,953	8%	
Unspent	142,272	2%	*GST not included in calculations

PSV Valve Budget 210,000

PSV Bid	264,835	126%	
PST	<u>15,890</u>	<u>8%</u>	

Total	<u>280,726</u>	134%	
Over budget	70,726	34%	*GST not included in calculations

The over budget PSV amounts could come out of the unspent UPAR money in both cases.

**Public Notice and Communication**

Administration had already reached out to most of the property owners and businesses on 102<sup>nd</sup> Street regarding the project occurring in 2021. Administration will advise businesses and owners of the delay to 2022 due to supply shortage of material. Any other owner and business impacted by the asphalt projects will be notified.

**Recommendation(s)**

Administration recommends following the process and awarding the contract to K and S Asphalt for two years of UPAR work and the operations capital project of Pressure Sustaining Valve in the amount of \$7,677,372 which includes PST and a 10% contingency. Furthermore, to extend the design and construction management of the two additional roadway projects on Railway Avenue East and Battleford Road with Urban Systems Ltd for \$30,000.

Respectfully submitted,



Ryan Mackrell, RPP, MCIP  
City Planner  
Planning and Development

**Approvals:**

Director: 

Date: July 20/21

City Manager: 

Date: July 20/21