



**CITY OF IQALUIT
SPECIAL COUNCIL MEETING #15
City Council Chamber
May 20, 2020 at 12:00 p.m.**

AGENDA

MOMENT OF SILENCE

ADOPTION OF AGENDA

1. **MINUTES**

None.

2. **DECLARATION OF INTEREST**

3. **NEW BUSINESS**

- a) Request for Decision, Supply of Sewer & Water Trucks, 2020 Procurement Services contract award, Tender No. 2020-RFD-0025.
Amy Elgersma, Chief Administrative Officer
- b) Request for Decision, Reaching Home Covid-19 Funding
Stephanie Clark, Director of Recreation
- c) Proposed “Critical City of Iqaluit Infrastructure Projects” considered for 2020 constuction season.
Amy Elgersma, Chief Administrative Officer
- d) Request for Decision, Supply of Loader and Grader
Matthew Van Strien, Procurement Agent

4. **IN CAMERA**

() as per Section 22 (2) (a) CTV Act and By-law 526 Section 67

None

5. **ADJOURNMENT**

Next City Council Meeting May 26, 2020 at 12:00pm

- **DOCUMENT FOR IN CAMERA SESSION** -

Request for Decision

<p>Topic:</p> <p>Supply of Sewer & Water Trucks 2020 Procurement Services contract award Tender No. 2020-RFP-0025</p>	<p>Date: May 11, 2020</p> <p>Proposed By: Amy Elgersma, Chief Administrative Officer</p>
--	--

TENDER SUMMARY

The City of Iqaluit has a Corporate Mission to provide services to its citizens that promote a healthy, safe, economically vibrant and culturally rich city.

The City therefore procures and maintains assets to maintain its services to its citizens and continue to provide a reliable and effective service.

The City has a requirement for vehicles and equipment to supplement the need of the City to conduct its basic services to the public.

TENDER DETAILS

As per the request for tender, the scope of this procurement service is for:

- One Sewer Tank Truck
- One Water Tank Truck

The tender calls for the service provider to supply the required specified trucks to the Free On Board (FOB) point so that the City can arrange its sealift to the City of Iqaluit.

PROPOSALS EVALUATION AND BUDGET

Following tender closed on May 7, 2020, the bids was sent electronically from the City of Iqaluit Purchasing Agent, Matthew Van Strien, to Colliers Project Leaders.

Bids were reviewed for general conformance with tender requirements by Colliers Project Leaders. Following general conformance review, it was found that the one bidder was compliant with all the mandatory requirements in the tender.

SUMMARY OF EVALUATION PROCESS

The full results from the RFT evaluation are summarized in the table below:

No.	Tenderer	Tender Price Excluding GST	Compliant?
1	Hay River Heavy Truck Sales	\$ 487,960.00	Yes

- DOCUMENT FOR IN CAMERA SESSION -

RECOMMENDATION FOR AWARD

The only bidder for this Tender is Hay River Heavy Truck Sales.

The following table demonstrates the bid price in comparison to the total budget and works budget:

VEHICLE CATEGORY	GL Account	BUDGET	WORKS BUDGET*	BID PRICE
SEWER TRUCK	05-040-240-055-4907	\$ 360,000	\$ 353,520	\$ 269,880
WATER TRUCK	05-040-240-055-4880	\$ 300,000	\$ 294,600	\$ 218,080
	TOTAL	\$ 660,000	\$ 648,120	\$ 487,960

Based on this table, the submitted bid is under the planned budget for each truck and \$160,160.00 below the total works budget.

It is therefore recommended that Hay River Heavy Truck Sales be awarded the contract for the Supply of the Sewer and Water Truck as part of the 2020 Public Works Vehicle & Equipment Procurement project.

Policy Implications:

Occupational Health and Safety Policies.

Strategic Plan:

- Serve our Residents with Excellence

Costs:

\$487,960 plus GST

Source of Funding:

Water & Sewer Fund:
Sewer Truck
General Fund:
Water Truck

Staff Recommendations/Comments:

Staff recommend that:

Hay River Heavy Truck Sales be awarded the contract for the purchase of one water truck and one sewer truck, FOB Port of Valleyfield, in the amount of \$487,960 plus GST.

CAO's Review/Comments/Initials:

Reviewed by CAO (AE)

Request for Decision

Topic: Reaching Home Covid-19 Funding	Date: 13 May, 2020
Proposal Summary: Using the Reaching Home Covid-19 Relief funds, Tukisigiavik will improve client access to hygiene stations by upgrading their current facilities to include 2 new showers and refreshing their washroom and handwashing facilities.	Proposed By: Stephanie Clark, Director of Recreation
Benefits: Given the COVID-19 related closures that have occurred around town, ready access to hygiene stations and showers have become limited for homeless and underhoused members of the community. Installing showers in the facility will allow Tukisigiavik to address this critical need; a need made especially urgent by the increased need for frequent handwashing and general hygiene for Iqalummiut.	
Disadvantages: None.	
Policy Implications: None.	
Options: a) Approve b) not approve	
Costs: \$50,000.	Source of Funding: Reaching Home Covid-19 Response funds; Council previously approved an initial allocation of the additional funds from Reaching Home (for Covid-19 response) which included \$148,400 as holdback. The \$50,000 will be sourced from these holdback funds.
Staff Recommendations/Comments: There are currently no accessible shower or hygiene facilities in the community for individuals that are underhoused or homeless. Tukisigiavik is a safe, supportive community space that engages with many of these individuals, and enhanced hygiene stations would go a long way in preventing the spread of disease and infection amongst this population.	
CEO's Review/Comments/Initials: Reviewed by CAO (AE)	

PROPOSED "CRITICAL CITY OF IQALUIT INFRASTRUCTURE PROJECTS" CONSIDERED FOR 2020 CONSTRUCTION SEASON - Subject to CMOH / Community Approval

								General Risk Assessment:					
Client Department	Project	Total Project Value	Community	Contractor/ Consultant	Description: Current status, scope of project	Estimated # of southern workers required in 2020 construction season	Length of Time in Iqaluit	Risk to Public Safety	Description of Public Safety Risk	Risk to Regulatory Requirements	Description of Regulatory Requirements	Financial Risk to City	Description of Financial Risk
Engineering/ Public Works	Apex Pumping	\$1,000,000	Iqaluit	Tower Arctic/ Stantec	Pumping from Apex River to Lake Geraldine in order to supplement City's drinking water reservoir. Procurement of Contractor/Consultant finalized, work to commence shortly.	2	8 weeks	High	Potential for insufficient raw water volumes in Lake Geraldine (source of water for the City of Iqaluit), resulting in lack of water supply to the community. Strict water conservation measures would be required.	Low	None	High	Costs associated with emergency water supply measures.
Engineering/Public Works	Water Pipeline Replacement - AV9A to MH27	\$400,000	Iqaluit	TBD	Replacement critical watermain section that supplies Lower Iqaluit. Require completion of detailed engineering design, procurement of construction services, and construction.	6-8	1 week (Engineering)/ 12 weeks (construction)	High	Watermain section is frozen/ cracked, and source of low water pressure in Lower Iqaluit during winter months. Loss of water supply and water pressure for drinking water and fire water protection.	Low	None	High	Risk of mass water loss and mass freeze ups requiring emergency repairs
Engineering/Public Works	Plateau Repairs	\$500,000	Iqaluit	Tower Arctic/ EXP	Awarded last year. Repairs to water distribution network in Plateau subdivision in order to ensure proper operation of system. Will require additional out of town resources for the work.	2-3	8 weeks	High	Risk of freeze ups and breaks to the water piping system, resulting in loss of water supply and water pressure for drinking water and fire water protection.	Low	None	High	Costs associated with emergency repairs related to break/ leak in water distribution system in Plateau subdivision
Engineering/ Public Works	Reheat Station Repairs	\$425,000	Iqaluit	TBD	Renewal of mechanical equipment at reheat stations (Trigram, Building 222, Reheat Station #2). Repairs will ensure the operation of the facilities during the winter months in order to inject heat to prevent freeze ups	4-6	8 weeks	High	Breakdown of Reheat stations during winter periods and associated ramifications that will cause freeze-up of water distribution system.	Low	None	High	Emergency repairs expected to cost significantly more than planned repairs.
Engineering/ Public Works	Lake Geraldine Dam Safety Inspection	\$100,000	Iqaluit	TBD	Annual inspection of Lake Geraldine reservoir dam, as per Water License requirements. Require technical expert to perform inspection of structure during the summer months.	2	1 week	High	Dam failure risk could cause a public safety issue with flooding and a loss of the City's water supply	High	Annual inspections are required as per the City's Dam Safety Management, and Water Licence requirements with the Nunavut Water Board	High	Increased costs due to damage to infrastructure and drinking water requirements
Engineering/ Public Works	Long-Term Water Supply & Water Upgrade Projects	\$1,600,000	Iqaluit	TBD	Fish Habitat Assessment of the Unnamed Lake as part of investigation of Unnamed as a source of long term water supply. Site investigation for critical water repair projects that are in engineering design phase. Contracts not yet awarded.	5	3 week	High	If assignment deferred, it will delay overall Long-Term water project putting City at risk of not implementing new source in time of expiration of current water licence. Any delays will result in further reliance on supplemental pumping. It will also defer planned upgrades to critical water infrastructure works, where there is	High	Work will accommodate current action plan to assess UNL as viable long-term option. Delays will result in the City not being able to fulfill requirement to implement long-term plan before expiration of water licence in 2026.	High	Delays in the long-term project will result in further reliance on supplemental pumping during spring freshet, which is a high financial burden on City. Continued financial burden to address ongoing water leaks/ breaks
Engineering/Public Works	Water Systems Control and Data Acquisition System (SCADA) Upgrades	\$50,000	Iqaluit	LM Enterprises/ Stantec	Install electrical ground grid, in order to comply with electrical code requirements, and facilitate final installations for new SCADA monitoring system for City water/ sewer infrastructure	3-4	2-weeks	High	Without grounding grid, buildings and components are at electrical risk of malfunction. Will affect functionality of water and sewer system, as well as risk to worker health and safety in the facility.	Low	None	High	If equipment malfunctions, facilities will need to be manually operated, consuming vast amounts of labour. Technical expertise for this system is limited in Iqaluit, and only available from down south.
Engineering/Public Works	Sewer Upgrades AV 253- WWTP	\$4,285,000	Iqaluit	TBD	Upgrade of main sewer trunk to WWTP, in order to increase sewer capacity. Construction activities planned for Summer/ Fall 2020.	10-12	22 weeks	High	Surcharging of sewer system, leading to backup of sewage into nearby homes and businesses, as well as the environment. City currently has a cap on new development given sewage capacity restrictions. Failure in upgrading this main trunk line will delay new development in the City	Low	None	High	Development freeze due to limited capacity of City's sewer infrastructure. Surcharging (overflow) of sewer system into access vaults and nearby homes/ businesses, as system is at capacity - remediation efforts as a result of overflow.

Engineering/Public Works	Waste Water Treatment Upgrades	\$2,800,000	Iqaluit	Kudlik/ Stantec	Commissioning of Secondary Treatment Process has not been completed, and is required to verify proper operation of plant before care and custody transferred to City	6-8	8 weeks	Medium	Increased operational risk with all secondary treatment equipment not fully commissioned and operational effluent quality requirements will continue not being met, posing an environmental risk	High	Failure to commission the secondary treatment process will render the facility non compliant with Environment and Climate Change Canada (ECCC) requirements, as well as effluent discharge requirements with the Nunavut Water Board as part of water licence.	Medium	Increased costs due to claims. Increased costs if the event of an environmental spill
Engineering/ Public Works	Solid Waste Facility	\$7,050,000	Iqaluit	TBD/ Dillon	New Waste Facility, Waste transfer station, access road to waste facility. Currently in 100% design development in parallel with NWB review.	10-12	12 weeks	Medium	New facility should get underway to make way for the growing population and therefore added waste generation. Delays to project will increase environmental risk given the limited space available at the current	Low	None	Medium	Project is high cost and high priority. This year could pave way to the new road works and possibly minor waste transfer station concrete pad. This is needed to get underway to have the
Engineering/ Public Works	West 40 Landfill Projects	\$2,350,000	Iqaluit	TBD	Removal of scrap metal, hazardous waste, as well as removal of existing structures in order to accommodate additional space at the Landfill to accommodate waste.	6-8	8 weeks	Medium	Given volume of waste arriving at the landfill, there may be limited space in the near future if further space is not accommodated	Low	None	low	Risk to lose space before the new facility is built
Engineering/ Public Works	Bridge Infrastructure Upgrade	\$100,000	Iqaluit	TBD	Inspection of RTN, Apex and Astro Hill bridges. Inspection will assist with a structural assessment of the bridges, and facilitate future capital planning for repairs/ upgrade work	1	1 week	Medium	Structural deficiencies that are not identified may result in further degradation of bridge structure, and risk of collapse. One bridge was struck and requires inspection.	Low	None	Medium	Costs associated with emergency repairs to the structure.
Engineering / Public Works	City Hall Complex Electrical Grounding Installations (Fire Hall Generator)	\$170,000	Iqaluit	Toromont/Arctic Electric /Exp	Completion of Fire Hall electrical upgrades in order to accommodate operation of emergency generator, and compliance with electrical code requirements	1-3	2 weeks	High	Risk of electrical incident and non compliance to electrical code	High	Installations are required in order to comply with electrical code requirements	High	Cost associated with shutdown of City Hall Complex due to an electrical fault, which will require immediate repairs to address

Request for Decision

Topic: Supply of Loader & Grader Public Works Vehicles and Equipment Procurement Tender No. 2020-RFP-0029	Date: May 12, 2020 Proposed By: Amy Elgersma, Chief Administrative Officer
TENDER SUMMARY <p>The City of Iqaluit has a Corporate Mission to provide services to its citizens that promote a healthy, safe, economically vibrant and culturally rich city.</p> <p>The City therefore procures and maintains assets to maintain its services to its citizens and continue to provide a reliable and effective service.</p> <p>The City has a requirement for vehicles and equipment to supplement the need of the City to conduct its basic services to the public.</p>	
TENDER DETAILS <p>As per the request for tender, the scope of this procurement service is for:</p> <ul style="list-style-type: none">• One Loader• One Grader <p>The tender calls for the service provider to supply the required specified trucks to the Free On Board point so that the City can arrange its sealift to the City of Iqaluit. The one tender submission was made by Toromont Arctic Ltd.</p>	
PROPOSALS EVALUATION AND BUDGET <p>Following tender closed on May 8, 2020, the bid was sent electronically from the City of Iqaluit Purchasing Agent, Matthew Van Strien, to Colliers Project Leaders.</p> <p>The one bid was reviewed for general conformance with tender requirements by Colliers Project Leaders and the City. Following general conformance review, it was found that the one bidder was compliant with all the mandatory vehicle specifications.</p> <p>One item to note is that the shipping information table provided in the bid was not completed. After consensus with the City, it was found that since all of Appendix C was completed, the shipping information table can be obtained upon award, as indicated on the bid. Further information regarding this is provided below.</p> <p>a) <u>Appendix C</u> – Vendor indicated that the marine transport information would be determined at the time of award of the tender and prior to deliver of the goods. Completion of Appendix C is a tender mandatory requirement as per tender Section 2.4.5 “Bidders shall submit a fully executed and unconditional Cost Submission Form, as per Appendix C” – Conclusion: All</p>	

information is provided in Appendix C and it is indicated that the shipping information will be provided after award. Bid is considered compliant.

SUMMARY OF EVALUATION PROCESS

The full results from the RFT evaluation is summarized in the table below:

No.	Tenderer	Tender Price excluding GST	Compliant?
1	Toromont Arctic Ltd	\$ 757,235.00	Yes

RECOMMENDATION FOR AWARD

The bidder, Toromont Arctic Ltd, is recommended to be awarded this tender.

The following table demonstrates the bid price in comparison to the total budget and works budget:

BIDDER			Toromont Arctic Ltd
VEHICLE CATEGORY	BUDGET	WORKS BUDGET*	BID PRICE
LOADER	\$ 350,000	\$ 343,700	\$ 325,500
GRADER	\$ 500,000	\$ 491,000	\$ 431,735
	\$ 850,000	\$ 834,700	\$ 757,235

Based on this table, Toromont Arctic Ltd’s bid is under the works budget by \$77,465.00

Policy Implications:

None identified

Strategic Plan:

Costs:

\$ 757,235 plus GST

Source of Funding:

Vehicle Reserve Fund
General Operations

Staff Recommendations/Comments:

Staff recommend that Toromont Arctic Ltd be awarded the contract for the Supply of the Loader and Grader in the amount of \$757,235 plus GST.

CAO's Review/Comments/Initials:
Reviewed by CAO (AE)