

Cree Tribal Administration Building PO Box 159, Maskwacîs, Alberta, Canada, TOC 1NO P: 780-585-3793



COMMUNITY NOTICE

2022 Townsite Water Upgrades – Request for Resumes

January 19, 2022

Project Overview

We have been experiencing frequent leaks in our townsite potable water distribution system for at least the last 10 years. Approximately 7.9 km of 14.4 km (55%) of the piped system was built in the 1970's and is starting to fail. Repair work on our sewer system in the townsite over the last few years highlighted how brittle the watermain is by creating numerous breaks and water service disruptions just by working with heavy equipment adjacent to our waterlines.

We have been advocating for funding to repair and replace our aging infrastructure since at least 2010. In 2020, we received funding from Indigenous Services Canada to complete an assessment of the townsite water system. This assessment led to creation of a Nation led plan to systematically replace our aging townsite water infrastructure over 10 phases (5-10 years). Through continued advocacy, the Nation was successful in getting funding from Indigenous Services Canada in 2021 to design the first phase of the planned watermain replacements and associated system upgrades. We expect to have the design complete and be ready to tender the project by March 31, 2022. We anticipate this work will be tendered in two separate contracts:



Contract 1 - Watermain Replacement

• Removal and replacement of approximately 800m of watermain, including valves, hydrants and building service connections from the Samson Cree Nation Townsite Water Treatment Plant along Crane Road to the Band Office. Includes restoration of parking lots, lot approaches and fencing along the alignment (where applicable).

Contract 2 - Facilities

 Construction of a backup power generator for the Samson Cree Nation Townsite Water Treatment Plant, located just north of the existing Water Treatment Plant. Also includes construction of a potable water booster station/pumphouse in the Whoville area using a premanufactured building.



Cree Tribal Administration Building PO Box 159, Maskwacîs, Alberta, Canada, TOC 1NO P: 780-585-3793



These contracts will require at least 15% local labour content from Maskwacîs to be included in delivery of the work, but we'd like that number to be much higher. We would like to provide support to our members in advance of releasing the tender for this project to allow for the greatest opportunity for engagement in the project. Ideally this will mean including resumes and local contractor information in the tender documents.

Project Schedule Highlights

Design Completion - March 31, 2022

Tender Contracts 1 & 2 – April/May 2022

Construction of Contracts 1 & 2 – June – December 2022

What We Need from You

1. <u>Submit resumes to the Nation:</u>

- Individual resumes showing relevant experience, training certificates, education, references, contact information, etc.
- contractor brochures/resumes showing relevant experience, references, contact information, insurance & bonding capabilities, WCB Confirmation, COR Certification, etc.

Please submit your resume, supplier information or company brochure to the following email address before January 28, 2022:

personnel.179@gmail.com

2. <u>Complete online survey using the link below.</u>

- We are seeking feedback on any roadblocks or barriers that you or your company may face being part of this project.

Take the online survey by clicking the link or using the QR code. Survey closes January 28, 2022.

https://www.surveymonkey.ca/r/VK5KX8S





Cree Tribal Administration Building PO Box 159, Maskwacîs, Alberta, Canada, TOC 1NO P: 780-585-3793



For questions about this project, please contact:

Chad Simon, CCP Water Project Coordinator

E: c1rcachad@gmail.com P: (780) 394-7211

Potential Job Opportunities

We expect each contract will be awarded to a General Contractor who will need to hire sub-contractors, local labour and services to complete the work. The following list outlines <u>potential</u> job opportunities for each of the two contracts. These jobs are not guaranteed and are only listed as examples.

Contract 1 - Watermain Replacement	Contract 2 - Facilities
General Contractor	General Contractor
Labourers	Journeyman Electrician
Foreman	Heavy Duty Mechanic
Pipelayer	Labourers
Equipment Operators (Excavator, Dozer,	Foreman
Skidsteer, Loader, Packer, Grader, etc)	Pipelayer
Heavy Duty Mechanic	Concrete Supply & Placement
Hydrovac Operator/Contractor	Equipment Operators (Excavator, Dozer,
Gravel Supply	Skidsteer, Loader, Packer, Grader, etc)
Class 1-5 Drivers	Gravel Supply & Placement
Utility Locator	Landscaping Contractor
Augering Contractor	Class 1-5 Drivers
Chain Link Fencing Contractor	Equipment/materials supplier(s)
Paving Contractor	Fuel supply for construction equipment
Landscaping Contractor	Temporary site office and washroom facilities
Equipment/materials supplier(s)	supplier(s)
Fuel supply for construction equipment	Site Inspection Support
Temporary site office and washroom facilities	Site Security
supplier(s)	
Site Inspection Support	
Site Security	



Cree Tribal Administration Building PO Box 159, Maskwacîs, Alberta, Canada, TOC 1NO P: 780-585-3793



Potentially Required Training/Certification/Personal Protective Equipment (varies by job duty)

- Resume detailing relevant experience
- Class 5 Driver's License (preferred) may include drivers abstract review and/or means of transportation to/from work site
- Valid Construction Safety Training System (<u>CSTS</u>) Ticket
 - With relevant job specific module topics such as: Basic Ladder Safety, Confined Space Awareness, Environmental Protection, Excavation & Exposing Utilities, etc
- Pre-Employment Drug and Alcohol screening
- High school diploma/GED (preferred)
- First Aid/CPR, H2S Alive, Fall Protection, Confined Space, Ground Disturbance
- Hard hat, steel toed boots, appropriate work clothing

Other Projects

Alongside this important work, the Nation is also working on the following water projects that received funding in 2020/2021. These projects are being delivered through collaboration across multiple departments and committees including Community and Capital Planning (CCP), Nipiy, Housing & Trades, and Maskwacîs Health Services:

- 1. Completed in 2021
 - Emergency Replacement and Upgrade of Wells 11 & 12, improving water supply to our Townsite Water System and ensuring adequate supply of drinking water.
 - Priority Water Valve Replacements, improving townsite water system operations by creating water system "zones" to reduce the need to shut down water service to the entire townsite in event of a water break.
- 2. Currently Underway
 - Implementation of a geographic database system to improve management and record keeping for our water, sewer and housing infrastructure.
 - Design of Phase 2 of the planned watermain replacements work in the Townsite (anticipated construction in 2023)
 - Comprehensive water quality testing and concept design for future upgrade to the townsite water treatment plant (anticipated construction in 3+ years). This is a proactive project to ensure we have a plan ready, and funding secured to upgrade our water treatment plant when it reaches end of life.
 - Assessment of some individual rural household water systems that are on drinking water advisories to better understand the root causes and advocate for appropriate funding to be able to provide safe, reliable drinking water to all of our members in Samson Cree Nation and Pigeon Lake.

Thank you,

Samson Cree Nation