

REGIONAL WATER PROJECT UPDATE – SEPTEMBER 2022

Issue

An update on the Foothills Okotoks Regional Water Project is provided for information.

Motion Proposed by Administration

That the Regional Water Project Update be received as information.

Report, Analysis and Financial Implications

Water Project Update

Major updates include:

Regulatory

- A historical resources impact assessment will proceed in September to confirm regulatory requirements regarding archaeological and historical resources on the intake lands.
- *Environmental Protection and Enhancement Act (EPEA)*
 - The Application to update EPEA Approval No. 1029-03-00 for Construction, Operation and Reclamation of a Municipal Waterworks System for the Town of Okotoks was submitted in February, 2022, which covers all of the new infrastructure. AEP review of the submission is active and ongoing.
 - The water main EPEA Conservation and Reclamation Plan was submitted July 22, 2022. The timeline for review or the approval is expected to be nine months to one year.
- *Water Act*
 - Intake:
 - The advertisement for the notice of application under the *Water Act* for the intake and intake pump station, as well as three licence transfers, were advertised in June, 2022 with no statements of concern received.
 - Reservoir:
 - A *Water Act* approval application for wetlands compensation on the reservoir site, including the Wetland Assessment and Impact Report, was submitted in February 2022.
 - Additional reservoir Water Act approval requirements are to be confirmed after the reservoir geotechnical analyses is completed in October 2022.

Land Acquisition

- Land optioning discussions with landowners have occurred over the summer, 2022. Final plans and options are still under discussion with the land agent and the owners.
- Negotiations are proceeding and ongoing on the intake lands.

Technical Advisory Committee (TAC)

- The TAC met on June 23, 2022 and August 3, 2022.
- The TAC participants finalized a revised terms of reference in June, 2022, that reflects the interests, needs, and intended outcomes of the TAC meetings and the project.
- At the August TAC meeting, it was agreed that procurement for the intake and pump stations, and the pipeline, would proceed using a design-build project delivery methodology, and that procurement would proceed with a Request for Qualifications (RFQ) followed by a Request for Proposals (RFP).

Procurement

- An assessment of procurement has been ongoing over the summer months.
- A market sounding was advertised in June, 2022 to confirm contractor interest in various procurement methodologies and for consideration in assessment of procurement methodologies.
- Colliers Project Leaders developed a summary of the submissions and submitted this in July 2022.
- The TAC confirmed they would like to proceed with a design-build methodology for the intake and pump stations, and pipeline.
- The Town of Okotoks confirmed they would like to proceed with a design-build procurement for the reservoir on August 30, 2022.
- Colliers Project Leaders is supporting the development of an RFQ for the full scope of work.
- Urban Systems will develop the Owner's Statement of Requirements in support of the procurement and as part of the RFP.
- The RFQ will be advertised in November, 2022; the RFP will be advertised in Q1, 2023.

Finance

- The Minister of Infrastructure made a grant funding announcement in Okotoks on July 20, 2022. Announcement included \$15.9 M to cover 45% funding of eligible costs under the Water for Life Program. Cost sharing is under review amongst CAOs.
- Outstanding discussions are occurring regarding procurement budget.

Attachment(s)

N/A

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