

To: Chief Administrative Officer **Date:** August 16, 2021
From: Jay Jackman, Manager of Development Engineering, Projects & Design
Subject: Nottman Rainwater Detention Pond Project Update

Recommendation(s)

This report is provided for information only. Council action is not required.

Purpose

This report is to provide an update regarding the detailed design and tender results for the Nottman Rainwater Detention Pond project.

Background

On April 1, 2019 staff introduced the Nottman Rainwater Detention Pond project to Council and recommended budget be approved to proceed with the completion of the detailed design of the pond and preparation of the tender documents. Since then, the detailed design was completed, the required environmental approvals were obtained, and the project was recently put out for tender.

Discussion and Analysis

On June 30th, 2021 at 3:00 pm, Invitation to Tender ITT 2021-006 Gaudin Creek Community Detention Pond closed. Though the City received seven submissions, only two were considered compliant in accordance with the mandatory tender requirements as set out in the Master Municipal Construction Documents Association General Conditions. Both compliant bids exceed the approved project budget by a significant margin.

Due to several factors, staff will not be recommending the City advance this project to construction this year. Factors include:

1. Insufficient approved funding
2. Insufficient time to mobilize and complete within the 2021 Instream Work Window for this area
3. Insufficient time to properly communicate with stakeholders and the community at large regarding the pending construction; and
4. Current dry conditions have created a fire hazard associated with required land clearing adjacent to a residential neighbourhood.

Staff intend to review the scope of this project and consider some modifications. Staff will request a one-year extension to the environmental permit and hope to issue a revised tender early in 2022. The intent is to award a contract in early spring 2022 with plenty of time to initiate a comprehensive communication plan to all affected by the pending construction.

Financial Implications

There are no financial implications associated with this report. Staff will continue to advance the project with the current approved budget and will revisit the budget discussion at time of contract award.

Communication

When a contractor is chosen and a construction schedule is confirmed, staff will initiate a comprehensive communication plan to inform stakeholders and the community at large of the pending works. The communication plan will include the Who, What, Where, When, Why, and How, and will include key contacts for residents to reach out to with any questions or concerns.

Summary and Conclusion

The Nottman Rainwater Detention Pond project advanced to the procurement stage in June 2021. Seven bids were received with only two being deemed compliant in accordance with the Master Municipal Construction Documents Association General Conditions. Both compliant bids exceed the approved project budget by a significant margin. Additionally, there is now insufficient time to complete the works within the 2021 Instream Work Window for this area and effectively communicate the pending works to all stakeholders. Finally, the extremely dry conditions have created a fire hazard associated with the required land clearing. As such, staff will not be recommending the City advance this project to construction this year.

Report Prepared by: Jay Jackman, Manager of Development Engineering, Projects & Design
Reviewed by: Tracy Kyle, Director of Engineering & Public Works
Approved for Inclusion: Barclay Pitkethly, Deputy Chief Administrative Officer