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Engineering Division

**Brighton**

# Rec Center Ponds Design Project

CITY COUNCIL MEETING - Mar. 2, 2021

City Staff Representatives: Brett Sherman, Director of Utilities  
Travis Haines, Director of Parks & Recreation  
Roy Gallea, Utility Engineering Manager

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**STRATEGIC FOCUS AREA**  
Supportive, Sustainable  
Infrastructure

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## Overview

- Project Background
- Project Details
- Solicitation and Proposal
- Final Recommendation
- Questions

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## Project Background

- Two ponds on the recreation center property
- South pond holds Utilities augmentation water for irrigation
- North pond serves as a fishing pond for Parks and recreation



*Aerial of the Rec Center on 11th Ave.*


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## Project Background Continued

- North Pond is currently unlined and requires constant pumping to keep full
- Stormwater Master Plan utilized this area as a regional detention pond for the Baseline Outfall Watershed



*Aerial of the Rec Center Ponds on 11th Ave.*

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## Project Details

- Allow for safe movement of stormwater through the facility as part of the City stormwater master plan
- Line the North Pond to ensure it stays full for fishing
- Re-pipe the complex to ensure safe and legal storage and transmission of water



*The North Pond being enjoyed by a young resident fisherman*

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### On-Call Stormwater Design Engineer

- City entered on-call stormwater engineering design agreement with Enginuity on May 14, 2020 for 5 years as a response to RFP #20-016
- 17 Firms submitted proposals to become shortlisted contacts for on-call, as-needed engineering design services. 6 were chosen, based on their abilities to complete work across all utility types (storm, sanitary, potable, etc.)
- Enginuity was selected by City staff via a qualifications analysis as the most responsible and responsive bidder in addition to their previous experience

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### Project details

Total Project Budget: **\$225,000**  
 - Utilities: \$175,000  
 - Parks: \$50,000

### On-Call Stormwater Engineer

*(Enginuity Engineering Solutions)*  
 Proposed cost for project design:  
**\$184,295**

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### Final Recommendation

- City staff in Utilities and Parks & Recreation recommend accepting the proposal of Enginuity Engineering Solutions for \$184,295.



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## Questions?

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