



Awarding Apex Pond Enhancement Project

Public Works Department
July 24, 2023



Background

- The City of Fridley's utility CIP have identified Apex Pond as a project needing to address Total Maximum Daily Load (TMDL) requirements mandated by the Minnesota Pollution Control Agency (MPCA).
- Located on the corner of 79th Way and Riverview Terrace, adjacent to Riverview Heights Park.
- Developed plans with Anoka Conservation District.

Location Plan



Location



Apex Pond

EXISTING CONDITIONS



Apex Pond Enhancement Project

WORK ELEMENTS

- Maintenance – First Stage of Project
 - The pond was constructed in 1999. Tree and brush clearing last occurred in 2010.
 - Since then, the pond has again become filled with trees, overgrown vegetation, in addition to buildup of sediment.
 - The proposed project will clear trees and brush and dredge the pond of the existing sediment and debris.
- Enhancement – Second Stage of Project
 - Excavate the pond deeper to create more storage for stormwater.
 - The increased storage volume will add flood storage and reduce maintenance.
 - Additional plantings will be established, larger screening trees will be maintained.
 - Cost-sharing with Anoka Conservation District and Coon Creek Watershed District.

Project Partnership and Funding Cost-Share

- **Anoka Conservation District (ACD)**

- Grant Cost-Share of up to \$60,000 for the enhancement portion of the project



- **Coon Creek Watershed District (CCWD)**

- Grant Cost-Share of up to \$50,000 for the enhancement portion of the project



- **Maintenance Portion**

- Funded through Storm Utility CIP Funds

Project Bidding

- Advertised for bid on June 30, 2023
- Bid letting held on July 18, 2023
- Received eight bids
- Low bid by New Look Construction of \$148,816.00

Cost of Bids Received

- New Look Construction bid total of \$148,816.00 is 22.8% below the final engineer's estimate of \$192,701.00
- 2023 CIP budget is \$220,000
- Cost analysis shows generally reasonable bids received.

Tentative Schedule

ITEM	DATE
Open Bids & Award	July 2023
Construction	August - November 2023

Recommendation

- Staff recommends a **motion to approve Resolution No. 2023-84 found on page 210 of the agenda, receiving bids and awarding the bid for the Apex Pond Enhancement Project.**

Next Steps if Approved

- Host Neighborhood Open House.
- Secure contract documents with New Look Contracting.
- Notifying project area on construction schedule.
- Continue to work with ACD and CCWD.

Questions or Comments?



Apex Pond Enhancement Project