

UTILITIES

 Brighton

Water Master Plan Update

CITY COUNCIL MEETING – October 18th, 2022

City Staff Representatives: Marc Johns, Director of Utilities

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Strategic Focus Areas



Supportive, Sustainable Infrastructure

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Overview

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

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Project Background

- Last master plan was completed in 2017, regular updates are necessary to adapt to changes in the system.
- The Water Master Plan is used to identify:
 - Pressures in the water distribution system
 - Flow in the water distribution system
 - Water quality concerns
 - Future capital projects for system growth
 - Areas of concern

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Project Background Cont.

- The Master Plan report will be used to support and direct new development, property acquisition (land and water), rate studies, capital improvement projects, and utility goals and policies.

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Project Details

Phase I: will complete a fully calibrated hydraulic model using Innovyze InfoWater Pro



Phase II: consists of research of water supplies, treatment, and projected growth recommendations



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FINANCE
Procurement Division

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Procurement Summary

PROCUREMENT METHOD:
Formal Solicitation, advertised via BidNet, resulting in one (1) response.

PROPOSAL RECEIVED:
Proposal 1: \$287,394.19


STAFF RECOMMENDATION:
Accept Proposal 1, submitted by Plummer & Associates as this proposal has been deemed responsive and responsible.



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Council Options

- Approve as presented
- Not approve the request
- Request additional information

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