



CARMICHAEL PARK FLOW METER INSTALLATION PROJECT

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STRATEGIC PLAN



Supportive and Sustainable Infrastructure



INTRODUCTION


- PROJECT BACKGROUND
 - PROJECT OBJECTIVES
 - PROJECT DETAILS
 - EASEMENTS/RIGHT-OF-WAY (ROW)
 - BID PROCESS AND RESULTS
 - FINAL RECOMMENDATION
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PROJECT BACKGROUND

- Carmichael Park is currently irrigated using non-potable water from the Fulton Ditch
- A backflow preventer was installed when the park was built, however these are not necessary for a non-potable system
- This project aims to remove the backflow preventer, and install a flow meter to measure the park's water use



PROJECT OBJECTIVES

- Allow the City to monitor its water use in order to make sustainable irrigation choices
 - Have the ability to monitor the park's irrigation system for leaks or other losses
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PROJECT LOCATION



PROJECT DETAILS

- Construction will be completed before the beginning of irrigation season
- As this site is in a frequently travelled area, safety measures will be taken to ensure residents do not have access to potential hazards around the site

BID PROCESS AND RESULTS

Conroy Excavating	Hallmark Inc.	Glacier Construction
\$140,658.00	\$107,605.00	\$111,100.00

- Bids were solicited through a formal bid process. The bid opening was 12/4 with three contractors bidding on services.
- Hallmark Inc. was selected based on providing the lowest cost while remaining responsive and responsible.

FINAL RECOMMENDATION

Staff believes that selecting Hallmark Inc. for the Carmichael Park Meter project would accomplish the following:

- Maintain accountability within the City's irrigation system.
- Provide data to the City to reduce waste in the irrigation lines.

The background is a light blue gradient, darker at the bottom. It is decorated with several realistic water droplets of various sizes, some with highlights and shadows, located in the top-left, top-right, and bottom-right corners.

QUESTIONS?