

Brighton Park Irrigation Replacement

CITY COUNCIL MEETING – September 20, 2022



Strategic Focus Area



Facilities, Amenities, and Open Space



Brighton Park

650 N. 11th Ave

31 Total Acres

2 Playgrounds

2 Bathrooms

4 Shelters

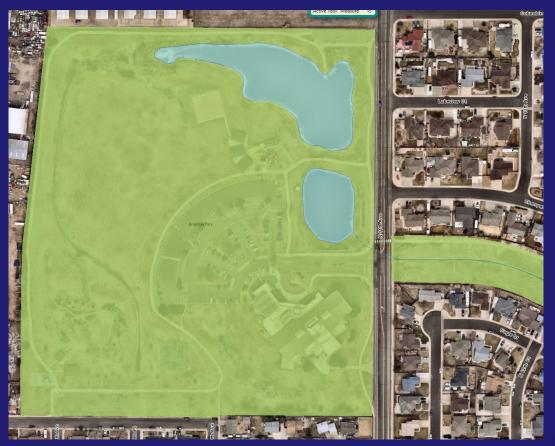
1 Irrigation Pond

1 Basketball Court

1 Recreational Pond

1 Volleyball Pit

1 Arboretum





Irrigation Background:

- Brighton Park's irrigation system is original to the park's inception in 1993
- The park is currently irrigated using a pond, fed by the Fulton Ditch. Water is pumped from the pond through an existing pump house which will remain intact for this project
- Brighton Park is one of the largest and most heavily used parks in the city. The current irrigation was installed almost 30 years ago when the Recreation Center was constructed











Non-Potable Irrigated Area

Approximately 23 acres





- For several years now, Parks staff has been heavily invested in repairing and maintaining the irrigation system
- We see on average 8-10 major breaks in our mainline and laterals each summer
- A new irrigation system will not only alleviate the amount of man hours we put into repairing brakes, but it will also be a more efficient irrigation system which will help us realize water usage and savings over time



City of Brighton Parks Department requested proposals to complete installation of a new irrigation system at Brighton Park

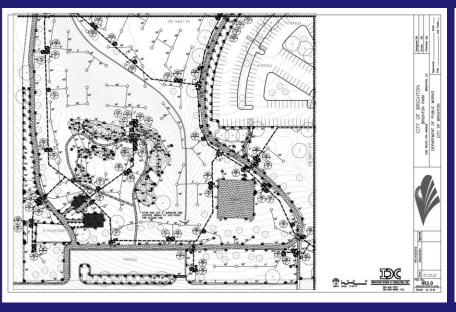
Work shall include:

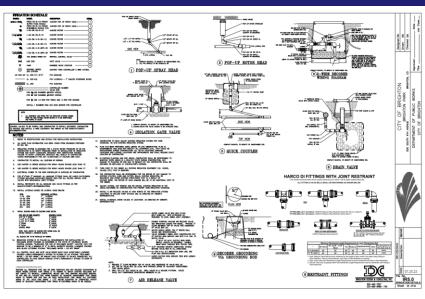
- Removal of the existing system and installation of the new system according to approved design drawings
- Third party water audit
- Restoration of any damages to sod, and other surfaces
- Secure safety fencing of construction site
- Complete as-builts





Irrigation Design and Consulting Inc was hired to design the irrigation plans



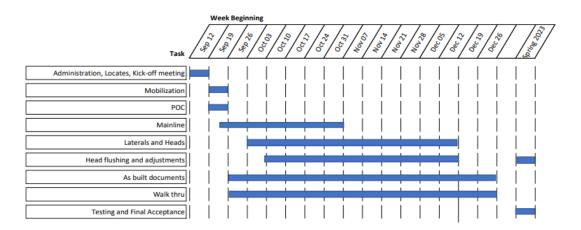




Construction Timeline

psi Construction Management, Inc Brighton Park Irrigation Project

Proposed Construction Schedule



We are depending on daily inspections by the City in order to adhere to this schedule



Procurement Summary

PROCUREMENT METHOD:

Formal Solicitation, advertised via BidNet, resulting in two (2) responses.

PROPOSAL RECEIVED:

Proposal 1: \$951,359.00 Propo

Proposal 2: \$790,300.00



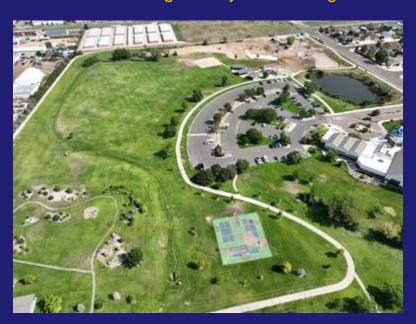
STAFF RECOMMENDATION:

Accept Proposal 2, submitted by PSI Construction Management, Inc, as this Proposal has been deemed the lowest most responsive and responsible of those received within the project's budget.



Award of Bid

• City would like to award PSI Construction Management Inc in the amount of \$790,300 to complete the installation of the irrigation system at Brighton Park





Options for City Council

Brighton City Council has the following options in this matter:

- Approve the proposal
- Reject the proposal
- Request staff to look at other options