



STAFF REPORT

City of Dripping Springs

PO Box 384
511 Mercer Street
Dripping Springs, TX 78620

Submitted By: Dane Sorensen, Utilities Director

Council Meeting Date: June 18, 2024

Agenda Item Wording: **Presentation, discussion, and consideration of approval of a Beneficial Reuse Irrigation Project at Sports and Recreation Park.** *Sponsor: Mayor Bill Foulds, Jr.*

Agenda Item Requestor: Mayor Bill Foulds, Jr.

Summary/Background:

The city has an undergoing project to bring reclaimed water to the fields at Sports and Rec Park. To fully utilize the reclaimed water staff is seeking funding to retrofit the plumbing and irrigation at this facility. This would include the installation of a new potable water service line that would bring water to the restrooms and concessions, tying in reclaimed water to the existing irrigation system, and installing new irrigation at both adult softball fields. To be within compliance, existing irrigation would need to be retrofitted with purple identifiers. Completing this project would have the following benefits: conserving water resources by using reclaimed water for irrigation, potential revenue from the sale of reclaimed water, the better management of turf on the fields and fulfilling the obligation to the wastewater agreement with the Heritage subdivision. This also fills a prerequisite for a \$45,000 budgeted project in FY25 for field improvements to the adult softball fields at Sports and Rec Park. We solicited 8 contracts for this work and have received two bids. One bid from Kyle Irrigation is for the installation of the new irrigation at the adult softball fields for \$60,041.70. The other bid from Watertech Construction is for the installation of new plumbing required to separate the water and reuse systems for \$18,600. An additional \$5,000 will be needed to bring the existing irrigation system into compliance with TCEQ by retrofitting it with purple identifiers. The total cost of the project would be \$83,841.70. Due to interest in using the fields for various leagues the recommended contractors could start June 24th and be completed by July 8th. Funds for this project are available through the collection of reuse fees from the Cannon Ranch development.

**Commission
Recommendations:**

N/A

**Recommended
Council Actions:**

Approve as presented.