

City Council Agenda Item Memo

From: Joshua Bauman, Assistant Parks, Recreation and Forestry Director

Council Meeting: January 23, 2024

Subject: Resolution 24-009: contract with Turf Tank USA Inc.

Presenter: Kristin Zimmerman, Parks, Recreation and Forestry Director

Summary:

Approval of this resolution would allow the City to enter into a 6-year contract with Turf Tank USA Inc. at the cost of \$16,000.00 per year, with an initial set-up cost of \$1,700.00. The autonomous robot will decrease staff time. Staff recommends approval.

Background:

Parks staff spend approximately 174 hours annually preparing and painting field lines. Utilizing the Turf Tank autonomous line marking robot, staff time can be decreased to approximately 30 hours annually.

In an effort to be more sustainable, the City can reduce paint usage by 50% with the low volume spray nozzle utilized by Turf Tank, and cut emissions by almost 100%, since the Turf Tank runs on battery power, whereas current equipment runs on fossil fuels.

Delivery of the Turf Tank would be March 2024.

Item Details:

The Parks, Recreation and Forestry Department desires to enter into a 6-year contract with Turf Tank. Funds have been identified in the departments operating budget.

The Turf Tank Pro Package comes with a full warranty, and the City has the ability to cancel the agreement with 90 day's written notice with no financial penalty.

Legal Consideration:

City Attorney Steve Britzman has reviewed the contract.

Strategic Plan Consideration:

Fiscal Responsibility – This item will save time and money throughout the year. It also creates revenue generating opportunities.

Safe, Inclusive, Connected Community – This is equipment is small and quiet, no longer will we need to use large, loud equipment on fields where children may be present.

Service and Innovation Excellence – Allows staff to perform other duties while this line marking robot does the work needed on its own with minimal supervision requirements.

Sustainability – This item saves staff time in weekly maintenance and creates zero emissions, whereas our current equipment is time consuming and operates on fossil fuels.

Financial Consideration:

The City has planned for this expense in the department operating budget for the duration of the contract.

The City will enter into a contract with Turf Tank USA Inc. for 6 years at \$16,000 per year, with an initial set-up cost of \$1,700.00.

Options and Recommendation:

The City Council has the following options:

1. Approve as presented
2. Amend
3. Deny
4. Move the item to a Study Session
5. Discuss / take no action / table

Staff recommends approval.

Supporting Documentation:

Resolution

Contract

Turf Tank PDF

Turf Tank PPT