



CITY COMMISSION STAFF REPORT

DEPARTMENT: Parks and Recreation

DATE: July 22, 2025

SUBJECT: Motion to Approve a four-year lease of a Lightning Detection and Weather Safety System from Perry Weather, Inc. for \$138,400 by piggybacking the City of Gainesville Contract No. CONT-005349. **Parks and Recreation**

CITY MANAGER RECOMMENDATION:

The City Manager recommends approval of a four-year lease and installation of a lightning detection and weather safety system from Perry Weather, Inc., for \$138,400, utilizing City of Gainesville Contract No. CONT-005349.

BACKGROUND OF ITEM:

The City of Cooper City is committed to maintaining a safe and responsive parks system for residents and visitors. With outdoor programs and athletic activities running year-round, timely and accurate weather alerts are essential. The Parks and Recreation Department has identified the need to procure an integrated lightning detection and weather safety system for deployment across multiple high-use locations. The proposed system features up-to-date, user-friendly technology that can be integrated into the City's website and shared with program partners. Perry Weather systems are currently being utilized by many neighboring municipalities, making it a proven and reliable solution for regional weather safety needs.

ANALYSIS:

The implementation of the Perry Weather Lightning Detection and Weather Safety System is a critical safety enhancement for Cooper City's parks and athletic facilities. With thousands of residents, athletes, and visitors using these spaces throughout the year, the ability to detect and respond to hazardous weather conditions, especially lightning, is essential for preventing injuries and minimizing liability.

This system provides real-time, site-specific data through on-site weather stations, automated sirens, strobe alerts, and a digital dashboard accessible by both staff and program partners. The integration of mobile and desktop notifications allows for immediate communication and response, ensuring decisions are based on accurate, localized data.

Additionally, the system includes 24/7 access to professional meteorologist support, which adds a layer of expert oversight during severe weather events. By investing in this technology, Cooper City will show the residents that we are taking proactive steps to prioritize public safety.

STRATEGIC PLAN:

This item supports the 2022-2027 Commission Strategic Plan, specifically advancing:

Priority 3, A Strong Sense of Place- Establish “a strong sense of place” through creation of unique spaces that foster community pride, increase social interaction and commercial marketability with the purpose of improving economic stability, increasing property values and impacting the memories of Cooper City residents:

- **Objective 2:** Focus on the Health and Community pillars of the Parks & Recreation strategic plan to increase social interaction and promote the well-being of Cooper City residents.
- **Performance Measures 4:** 80% satisfaction rate with recreational experiences

Priority 4, Citywide Revitalization Priority- Maintain and improve the City’s infrastructure and appearance to support and ensure a sustainable and beautiful environment:

- **Objective 2:** Assess the appearance of citywide parks and green spaces and make enhancements where needed to meet the community’s needs.
- **Performance Measures 2:** Landscaping is rejuvenated and/or restores to original site developmental plants

FISCAL IMPACT: The FY25 Budget for this project is \$125,000. We are requesting a \$13,400 budget transfer from Tennis Court Resurfacing CIP Project to fund the budget shortage.

| <u>General Ledger Acct. Number</u> | <u>Budgeted Amount</u> | <u>Requested Amount</u> | <u>Remaining Amount</u> |
|------------------------------------|------------------------|-------------------------|-------------------------|
| 300-314-564700-572-24011 | \$125,000 | \$13,400 | \$138,400 |
| 300-314-572780-563-23003 | \$111,052.47 | -\$13,400 | \$97,652.47 |

Alternative

The alternative would be to install a more limited system or defer implementation to a later date. However, doing so may leave portions of the City’s parks system without adequate warning coverage and delay safety improvements.

ATTACHMENTS:

Exhibit 1 City of Gainesville, FL x2724

Exhibit 2 Cooper City - Complete Weather Safety System (9 Unit Bundle)

Exhibit 3 Site Maps

Exhibit 4 Budget Amendment