



**CITY OF FORT LAUDERDALE  
City Commission Agenda Memo  
CONFERENCE MEETING**

**#24-0870**

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**TO:** Honorable Mayor & Members of the  
Fort Lauderdale City Commission

**FROM:** Susan Grant, Acting City Manager

**DATE:** September 3, 2024

**TITLE:** Radio Tower and Radio System Update – **(Commission Districts 1, 2, 3  
and 4)**

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Staff will provide an update to the City Commission on the new State of Florida (SOF) Radio Tower and, the Citywide Project 25 (P25) Radio System.

Due to development of the new Fort Lauderdale Police Department Headquarters (FLPDHQ), the land lease to the State of Florida (SOF) for their existing radio tower was not renewed. This tower is on a City owned parcel of land and the State was responsible for the construction and subsequent maintenance. There is a new replacement tower, which is planned to be constructed west of I-95, located on SOF Land at the Broward Juvenile Detention Center. With completion of the new SOF tower, the State's maintenance responsibilities will end on the existing tower. The City, in conjunction with the SOF, has jointly authored a Memorandum of Understanding (MOU), that allows the City to be a tenant on the new SOF tower. This MOU will be presented at an upcoming meeting for Commission action.

The P25 radio system, which was implemented in 2015, has been suffering from radio coverage deficiencies and has key infrastructure components, which are technically obsolete. Due to the increasing density of the downtown district, radio coverage has suffered. To rectify these coverage deficiencies, additional radio sites will need to be implemented. Based on the estimated cost to rectify these issues and technology advances, a Request for Proposal specification has been drafted, which addresses coverage and the obsolete components of the radio infrastructure.

**Strategic Connections**

This item is a *2024 Top Commission Priority*, advancing the Safety initiative.

This item supports the *Press Play Fort Lauderdale 2029* Strategic Plan, specifically advancing:

- The Public Safety Focus Area, Goal 1: Build a safe community that is proactive and responsive to risks.

This item advances the *Fast Forward Fort Lauderdale 2035* Vision Plan: We Are Ready.

This item supports the Advance Fort Lauderdale 2040 Comprehensive Plan specifically advancing:

- The Public Safety Focus Area
- Coastal Management, Community Health, and Safety
- Goal 3: Prepare and guide coastal areas, residents, and resources before, during and after hazard and emergency events.

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**Attachment:**

Exhibit 1 – Presentation

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Prepared by: Jason Swift, Public Safety Tech Manager, Information Technology Services.

Charter Officer: Susan Grant, Acting City Manager