Recommendation re: Proposal with Motorola Solutions, Inc., Motorola Solutions Customer Agreement, and Addendum to Motorola Solutions Customer Agreement for the Purchase of a new Public Safety Radio System, and an Appropriation in the Information Technology Fund and Increase in Estimated Revenues from the Internal Loan Fund and Florida Department of Law Enforcement Grant Revenues

Motorola Solutions, Inc. ("Motorola") has submitted a proposal for a comprehensive upgrade of the City's Public Safety Radio System, including new infrastructure hardware, new replacement subscriber radios, and full implementation services. This upgrade will modernize the City's aging radio system with current-generation equipment. All new radios will include a seven-year warranty.

The City's public safety radio system was placed into service in 2012. The existing system has reached a point in its lifecycle where infrastructure and subscriber radio upgrades are necessary to maintain manufacturer support, system reliability, and interoperability with regional public safety partners. Motorola no longer supports the City's existing handheld radios, which lack the encryption capabilities to communicate with surrounding public safety agencies, including the Polk County Sheriff's Office, as those agencies implement enhanced encryption requirements.

The new, upgraded public safety radio system will provide the necessary encryption capabilities to communicate with regional partners and include SmartConnect, which allows them to connect to available cellular networks (LTE) if connectivity to the main radio system is lost. These capabilities will support public safety, emergency response, and continuity of City operations.

The City's Purchasing Division has approved the purchase of the new Public Safety Radio System utilizing Sourcewell Contract No. 020625-MOT (Motorola proposal as Proposal No. PS-000231859, dated September 17, 2026). The project will be funded with $14,921,654 in available proceeds from the 2025A Capital Improvement Revenue and Refunding Bonds, $9,008,928 in grant funds from the Florida Department of Law Enforcement (FDLE), and $3,991,072 from the unappropriated surplus of the Internal Loan Fund.

Staff recommends that the City Commission authorize approval of Proposal # PS-000231859 Lakeland ASTRO Next + PD/Fire Subscribers All Phases with Motorola Solutions, Inc, Motorola Solutions Customer Agreement, and Addendum to Motorola Solutions Customer Agreement for the City's Public Safety Radio System and the subsequent issuance of purchase orders to Motorola Solutions, Inc. in the total amount of $27,921,654 for the procurement of infrastructure hardware, subscriber radios, and implementation services, and authorize the appropriate City officials to execute all necessary documents.

Staff also recommends that the City Commission authorize an appropriation in the Information Technology Fund in the amount of $13,000,000 and a corresponding increase in estimated revenue in the amount of $3,991,072 from the unappropriated surplus of the Internal Loan Fund and $9,008,928 from the FDLE grant revenues.