



ITEM SUMMARY

MEETING DATE: April 15, 2024

FROM: Georges Bayard, Director, Information Technology

SUBJECT: **Resolution 2024-17**
Adoption of the National Institute of Standards and Technology's Cybersecurity Framework

BACKGROUND

Subsection 282.3185(4)(a), Florida Statutes went into effect on July 1, 2023, and states that "Each local government shall adopt cybersecurity standards that safeguard its data, information technology, and information technology resources to ensure availability, confidentiality, and integrity. The cybersecurity standards must be consistent with generally accepted best practices for cybersecurity, including the National Institute of Standards and Technology Cybersecurity Framework ("NIST CSF")."

ANALYSIS

The NIST CSF is a set of industry-recognized cybersecurity guidelines and best practices. The primary benefit of adopting and conforming to the NIST CSF is that it creates a long-term and interactive approach to cybersecurity through policies. The NIST CSF will place the City of Greenacres in a more responsive cybersecurity posture in the evolving threat landscape and a state of continuous compliance where threats will be more easily detected and prevented. Enhanced controls and processes implemented under the Framework's guidelines will safeguard systems, information, and data while mitigating risks.

Beyond the significant measures already in place to protect the City's data resources, the Information Technology Department began in 2023 to implement best practices recommended by the NIST CSF, including computer policies to harden systems against compromise and multi-factor authentication for users, among others.

FINANCIAL INFORMATION

The adoption of the NIST CSF does not have a financial impact on the City or the Information Technology Department's operating budget.

LEGAL

The Resolution has been prepared in accord with the applicable City Code requirements.

STAFF RECOMMENDATION

Approval of the National Institute of Standards and Technology's Cybersecurity Framework through the adoption of Resolution 2024-17.