



# Margate Fire Department

PROUDLY SERVING THE RESIDENTS AND VISITORS OF  
THE CITY OF MARGATE  
ISO Class 1 Fire Department



## Memorandum

To: Cale Curtis, City Manager  
From: Roberto Lorenzo, Fire Chief *Roberto Lorenzo*  
Date: February 16, 2024

Subj: Use of Impact Fees for Upgrading Fire Department Site Improvements

Margate Fire Department is an ISO Class 1 Department that offers a full-time career Fire and Emergency Medical Services to over 58,000 residents within nine square miles. Our firefighter paramedics respond to approximately 9,500 – 9,700 calls for service per year from three fire stations. We have an opportunity to utilize the City's Fire Impact Fees to improve our much-needed site improvements on capital projects.

### Site Improvement on Capital Projects

Reference City Code 9.26

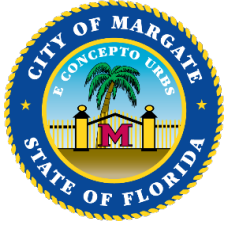
Florida State Statute 163.31801

Ten years ago, the firm of Lunz Prebor Fowler Architects performed an architectural and structural review of each of the three fire stations. In their 95-page analysis, they identified key improvements to our fire stations. Listed below are the major summaries:

*Station 98* - Built in 1997, this building is 9452 square feet in size and has three bays to house fire apparatus. They identified the lack of a separate men/women bathroom and showers.

The fire station bathrooms need updates to meet the current standards of functionality and comfort. Over the years, wear and tear, along with the evolution of building codes and the increasing expectations for health, safety, and accessibility, have made the existing facilities outdated and inadequate for the needs of our firefighters.

Another crucial upgrade involves the hardening of the structure, primarily through the installation of two impact doors. These doors are vital for increasing the station's resilience against extreme weather and potential impacts, thus ensuring the safety and security of both personnel and equipment inside. In addition to these measures, the inclusion of an exterior perimeter camera system on the outside of the fire station is essential. This camera system will further enhance security by providing real-time surveillance around the clock, thereby offering an additional layer of protection and oversight for the entire premises.



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Also, there is a planned update for the kitchen facilities. After 27 years of service, the current kitchen requires modernization to more effectively meet the needs of fire service personnel. This renovation is not just about enhancing staff comfort; it also continues ensuring current and future health and safety standards by equipping it with durable surfaces to withstand the rigors of daily use and incorporating energy-efficient appliances.

*Station 18* - Built in 1987, this building is 4800 square feet in size and has two bays to house fire apparatus. They identified the lack of a commercial kitchen with a protective system. Upgrading this equipment will conform to industry standards.

The proposed use of the City's Fire Impact Fees is intended to provide necessary expansion and improvements to existing capital facilities. The proposed improvements are neither maintenance nor related to operational activities. The proposed improvements are to facilities that have not had any capital improvements in many years, and will have an average useful life of more than three (3) years. As such, these proposed improvements are consistent with the requirements of Section 9-26 of the City of Margate Code of Ordinances.

If you have any questions, please contact my office.