



CITY COMMISSION STAFF REPORT

TITLE: Resolution 26-41 (Administration)

DATE: August 11, 2026

DESCRIPTION: A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF COOPER CITY, FLORIDA, APPROVING AND AUTHORIZING THE CITY MANAGER TO PURSUE AND EXECUTE A GRANT AGREEMENT WITH THE STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (DEP) FOR THE RESILIENT FLORIDA GRANT PROGRAM; APPROVING A LOCAL MATCH REQUIREMENT EQUAL TO FIFTY PERCENT (50%) OF THE TOTAL GRANT AMOUNT AWARDED TO THE CITY; AUTHORIZING THE CITY MANAGER TO ACCEPT THE GRANT FUNDING AND TAKE ANY AND ALL ACTION NECESSARY TO EFFECTUATE THE INTENT OF THIS RESOLUTION; PROVIDING FOR CONFLICTS; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

CITY MANAGER RECOMMENDATION:

The City Manager recommends approval of this Resolution to authorize a grant application for the Florida Department of Environmental Protection (DEP) Resilient Florida Grant Program to assist in funding the Relocation, Rebuilding, and Hardening of Fire Station 28 and Emergency Operations Center Public Safety Complex identified in the City of Cooper City Vulnerability Assessment (VA), and if funded, to authorize the City Manager to accept the award of grant funds, execute the grant agreements, expend budgeted funds including a cost-share match equal to fifty percent (50%) of the total project costs, and take all necessary steps to implement the terms and conditions of the grant agreements.

BACKGROUND OF ITEM:

On May 12, 2021, Senate Bill 1954 was signed into law, establishing the Resilient Florida Grant Program within the Florida Department of Environmental Protection (DEP). This comprehensive legislation ensures a coordinated approach to Florida's coastal and inland resilience. The legislation is one of the largest investments to prepare Florida communities for the impacts of sea level rise, intensified storms, and flooding.

The application period for the Resilient Florida Grant Program is now open. The City may apply under the Implementation Project category to pursue funding for critical assets identified in the Cooper City Vulnerability Assessment (VA) which was approved and adopted by the City Commission in June 2025 via Resolution 25-36. A 50% share is required for the Resilient Florida Grant Program under Implementation Projects.

ANALYSIS:

The current Fire Station 28 was built 36 years ago and does not meet current Florida Building Code requirements, state and national structural and operational standards, resiliency requirements, or hurricane-flood-resistant construction standards. The existing building size and layout do not adequately support staffing levels, apparatus requirements, or operational needs. In addition, Fire Station 28 has experienced erosion from flooding and is identified in the City's DEP-funded Vulnerability Assessment as one of the six most flood-vulnerable critical assets in Cooper City. The station's flood vulnerability is not merely a periodic event risk — it represents a structural operational incapacity during the precise conditions (major storms) when the facility is most critically needed. The City's Vulnerability Assessment confirms that this vulnerability is projected to worsen as sea levels continue to rise. Based on the findings, the construction of a new fire station is the most practical long-term solution to support resiliency, emergency response, and future growth.

CPZ Architects, Inc. conducted an Existing Conditions Observation Report for Fire Station 28. According to the Report, the station's electrical systems are original to the building and beyond their useful service life. Panels and distribution equipment are in poor condition and vulnerable to damage. The generator and emergency power systems no longer meet current operational standards; lighting lacks modern controls and emergency backup features; and IT, communications, and fire alarm systems are recommended for full replacement. Bringing the current station up to current code would require significant structural reinforcement to the tune of over \$10.4 million, with only a 15–20-year useful life, compared to \$14.4 million for new construction with a 30–35-year useful life.

This Project will be delivered through a Design-Build procurement method. The City has contracted with CPZ Architects, Inc. to prepare the Design Criteria Package (DCP). The DCP will bring the Project to approximately 30% partial design completion, establishing the design parameters necessary to advance the Project through the Design-Build procurement process. CPZ Architects' completion of the DCP demonstrates the City's commitment to advancing this Project and positions the City to efficiently pursue grant funding for the remaining Design and Construction.

This Project consists of construction of a new, flood-resilient Public Safety Complex at 10500 Stirling Road, replacing the existing flood-vulnerable Fire Station 28, including an Emergency Operations Center, Real-Time Crime Center, and Autonomous Drone/UAS Control Center, sharing a single hardened communications backbone across fire-rescue and emergency management functions.

STRATEGIC PLAN:

This Resolution supports the Strategic Priority #4-Citywide Revitalization to maintain and improve the City's infrastructure and appearance to support and ensure a sustainable and beautiful environment.

FISCAL IMPACT:

The estimated Design-Build Project cost is \$24.64 million. The proposed Budget is as follows:

Estimated Design Cost: \$2,240,000

Estimated Construction Cost (FIRE STATION: 18,000 SF @ \$800/SF): \$14,400,000

Estimated Construction Cost (EOC/RTCC/ADUAS: 8,000 SF @ \$1000/SF): \$8,000,000

Resilient Florida Grant Request: \$12,320,000 | 50% Cost Share: \$12,320,000

Assuming the City is awarded the \$12.32 million Resilient Florida Grant for the Relocation, Rebuilding, and Hardening of Fire Station 28 and Emergency Operations Center Public Safety Complex, there will be a \$12.32 million match requirement (50%). This match is budgeted in Fund 453 (Water & Sewer CIP Projects) in line item 300-610-563190-522-FSIMP.

ALTERNATIVES:

This Project is necessary to close the gap between Cooper City's current flood-vulnerable, code-deficient emergency services facility and the resilient, modern infrastructure our residents require. The new flood-resilient facility will enable fire-rescue and emergency management coordination to be maintained throughout the region during major storms and flooding events.

ATTACHMENTS:

Resolution 26-41