RESOLUTION NO 25-36

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF COOPER CITY, FLORIDA, AUTHORIZING THE CITY MANAGER TO APPROVE AND ADOPT THE CITY OF COOPER CITY FLOODING VULNERABILITY ASSESSMENT COMPLETED BY THE HAZEN AND SAWYER PROFESSIONAL SERVICE FIRM; PROVIDING FOR CONFLICTS; FURTHER, PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, On May 14, 2024, approved Ordinance 2024-10 amended the budget, increasing it from \$90,000 to \$170,000 for the Vulnerability Assessment of the City's critical assets as required in the Florida Department of Environmental Protection (DEP) Grant Agreement No. 23PLN78, and;

WHEREAS, this project was funded entirely by grant monies from the Florida Department of Environmental Protection Grant; and

WHEREAS, Hazen and Sawyer were selected as consultants by the Commission at the May 14, 2024, meeting. Hazen and Sawyer were selected by the city through the Consultants' Competitive Negotiation Act (CCNA). Pursuant to F.S. 287.055(2)(g), a consultant selected through the CCNA process can be awarded a "Continuing Contract" for professional services not to exceed \$500,000 without an additional competition.; and

WHEREAS, the City of Cooper City applied for a Florida Department of Environmental Protection (DEP) grant in 2022. The project conducted is a comprehensive Vulnerability Assessment pursuant to Section 380.093, Florida Statutes, for the City of Cooper City. The City was successful in obtaining the grant not to exceed \$170,000. A kick-off meeting was held on July 22, 2024. There were two public outreach meetings held. One on November 14, 2024, and the other on February 18, 2025. On June 10, 2025, Hazen and Sawyer will present a summary

of their findings to the Commission for the City of Cooper City to approve and adopt the assessment; and

WHEREAS, the Vulnerability Assessment identified City assets (structures, lift stations, parks, and roadways). The following are the key findings and a summary of the assessment:

- Top six (6) structures and parcels evaluated, not including parks, that scored the most vulnerable based on sensitivity scores: BSO Law Cooper City District 16, BSO Station 28, Cooper City WWTP Utilities Building, George A. Haughney Water Treatment Plant, Cooper City Elementary School, Cooper City Wastewater Treatment Plant.
- The five (5) lift stations that were found to be most sensitive include: LS-44, LS-83, LS-17, LS-24, and LS-31.
- Parks found to be the most vulnerable to flooding are as follows: Homes of Forest Lake Park, Brian Piccolo Park, Pine Lake Park, Chase Park, and Dawn Park.
- The five (5) top roadway segments that scored most vulnerable include: SW 97th Terrace (from 97th Ter to SW 59th St), SW 99th Lane (from SW 57th St to SW 59th St), SW 59th Street (from SW 99th Ln to SW 59th St.), SW 90th Avenue/Cooper Blvd (from Griffin to Stirling Rd), N. Hiatus Road (from Stirling Rd to Sheridan St)

NOW, THEREFORE, BE RESOLVED BY THE CITY COMMISSION
OF THE CITY OF COOPER CITY, FLORIDA:

<u>Section 1:</u> That the foregoing "WHEREAS" clauses are ratified and confirmed as being true and correct, and they are made a specific part of and incorporated into this Resolution by this reference.

<u>Section 2:</u> That the City Manager or his designee is authorized to approve and adopt the Vulnerability Assessment (Exhibit "A").

<u>Section 3: Conflicts.</u> All resolutions inconsistent or in conflict herewith shall be and are hereby repealed insofar as there is conflict or inconsistency.

Section 4: Severability. If any section, sentence, clause, or phrase of this Resolution is held to be invalid or unconstitutional by any court or competent jurisdiction, then said holding shall in no way affect the validity of the remaining portions of this resolution.

<u>Section 5: Effective Date.</u> This Resolution shall become effective upon its passage and adoption by the City Commission.

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| PASSED AND ADOPTED | THIS | _DAY OF | ` | 2025. |
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| | | | JAMES CURRAN | |
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| ATTEST: | | | | |
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| TEDRA ALLEN, MMC City Clerk | | | | |
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| APPROVED AS TO LEGA | AL FORM | | | |
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| By: JACOB HOROWITZ | | | | |
| City Attorney | | | | |
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| DOLL CALL | | | | |
| ROLL CALL | | | | |
| Mayor Curran Commissioner Shrouder | | | | |
| Commissioner Katzman | | | | |
| Commissioner Mallozzi Commissioner Smith | | | | |
| Commissioner Simul | | | | |