

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, APPROVING THE SCOPE OF WORK TO BE PERFORMED BY STANTEC CONSULTING SERVICES INC. FOR A COMPREHENSIVE WATER QUALITY ASSESSMENT, MITIGATION STRATEGY, AND LONG-TERM MONITORING PROGRAM; AUTHORIZING THE CITY MANAGER TO EXECUTE ANY NECESSARY DOCUMENTS CONSISTENT THEREWITH; PROVIDING FOR IMPLEMENTATION CONSISTENT WITH CHAPTER 80 OF THE CODE OF ORDINANCES; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Key West has adopted water quality protection, monitoring, and enforcement requirements codified in Chapter 80 of the Code of Ordinances, and has established a Water Quality Improvement Plan to address identified water quality concerns; and

WHEREAS, the City has identified multiple Geographic Areas of Concern (GOCs) requiring coordinated data review, pollutant source identification, mitigation planning, and long-term monitoring to protect public health, environmental resources, and regulatory compliance; and

WHEREAS, the City has engaged Stantec Consulting Services Inc. ("Stantec") to provide professional environmental and engineering services related to water quality assessment and monitoring; and

WHEREAS, Stantec has submitted a detailed Scope of Work to support the City in resuming harbor monitoring, reviewing and validating existing water quality data, identifying pollutants and mitigation actions, designing comprehensive water quality and beach

monitoring programs, increasing public access to beach water quality information, and coordinating with applicable regulatory agencies including the EPA, FDEP, and FDOH; and

WHEREAS, the Scope of Work includes, among other things:

- Resumption of Key West Harbor water quality monitoring using methodologies consistent with historical datasets and use methodologies consistent with EPA and FDEP standard operating procedures including Quality Assurances / Quality Control best practices as required by the EPA and FDEP.;
- Comprehensive review and quality assurance of existing water quality data across all GOCs;
- Identification of pollutants of concern, likely sources, trends, and regulatory exceedances;
- Development of technically feasible and cost-conscious mitigation strategies;
- Design of multiple water quality monitoring program scenarios, including baseline, intermediate, and advanced monitoring options;
- Expanded beach water quality monitoring, data analysis, and public communication tools; and
- Regular presentations to the City Commission and dissemination of final reports to FDEP; and

WHEREAS, the City Commission desires to formally approve the Scope of Work to ensure alignment with City policy, Chapter 80

enforcement objectives, funding authorizations, and regulatory coordination; and

WHEREAS, approval of the Scope of Work will allow the City Manager to proceed with implementation, subject to applicable budgetary limits and any additional approvals required for funding adjustments;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AS FOLLOWS:

Section 1: The Scope of Work to be performed by Stantec Consulting Services Inc. for a comprehensive water quality assessment, mitigation strategy, and long-term monitoring program, attached hereto as Exhibit "A" and incorporated by reference, is hereby approved.

Section 2: The City Manager, or designee, is hereby authorized to execute and implement any agreements, task orders, or related documents consistent with the approved Scope of Work, subject to compliance with applicable procurement requirements and budgetary approvals.

Section 3: Implementation of the Scope of Work shall be conducted in accordance with Chapter 80 of the City of Key West Code of Ordinances and all applicable federal, state, and local laws and regulations, including those of the EPA, FDEP, and FDOH and use methodologies consistent with EPA and FDEP standard operating procedures including Quality Assurances / Quality

Control best practices as required by the EPA and FDEP.

Section 4: Nothing herein shall be construed to authorize expenditures in excess of amounts previously approved by the City Commission. Any required funding adjustments shall be brought forward for appropriate approval.

Section 5: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signatures of the presiding officers and Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this _____ day of _____, 2026.

Authenticated by the Presiding Officer and Clerk of the Commission on _____ day of _____, 2026.

Filed with the Clerk on _____, 2026.

Mayor Danise Henriquez	_____
Vice Mayor Donald "Donie" Lee	_____
Commissioner Lisette Carey	_____
Commissioner Aaron Castillo	_____
Commissioner Monica Haskell	_____
Commissioner Sam Kaufman	_____
Commissioner Greg Veliz	_____

ATTEST:

DANISE HENRIQUEZ, MAYOR

KERI O'BRIEN, CITY CLERK