RESOLUTION NO.

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, APPROVING TASK ORDER NO. 8-22-STM FROM CH2M HILL ENGINEERS, IN THE AMOUNT OF \$278,861.82 FOR INC. PROFESSIONAL ENGINEERING DESIGN FOR A TIDAL BARRIER, PRELIMINARY PUMP STATION SIZING AND ASSOCIATED IMPROVEMENTS FOR THE 10<sup>TH</sup> STREET AND HARRIS AVENUE DRAINAGE PROJECT (PROJECT ST38022102); AUTHORIZING ANY NECESSARY BUDGET TRANSFERS; AUTHORIZING THE CITY MANAGER TO EXECUTE ANY NECESSARY DOCUMENTS; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution No. 17-207, the City Commission approved a contract with Ch2M Hill for General Engineering Services and in Resolutions 20-142 and 22-171 the contract was extended; and

WHEREAS, the City Commission accepted FEMA Phase I Hazard Mitigation Grant Program (HMGP) Funds for design of certain flood mitigation projects in an amount of up to \$669,950.00, with a 75% federal match, giving a maximum federal contribution for design of \$496,838.00; and

WHEREAS, a portion of the HMGP funds has been awarded to Perez Engineering, for design of the drainage system for the 10<sup>th</sup> Street and Harris Avenue project, and an available balance of \$224,540.00 remains for further design of a tidal barrier to abate Lake McKillip tidal surface waters by CH2M Hill, to improve drainage performance in the area, thereby reducing health hazards and reducing potential for flood damage to vehicles and property.

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

Section 1: That Task Order 8-22 STM for professional engineering design for a tidal barrier system, preliminary pump station sizing and associated improvements for the 10<sup>th</sup> Street and Harris Avenue and 10<sup>th</sup> Street Project (Project ST38022102) is hereby approved in an amount not to exceed \$278,861.82.

Section 2: That funding for this design Task Order is budgeted in account Utilities/Stormwater/Construction in Progress Account 402-3802-538-6500 (Project ST38022102). FEMA HMGP grant funding of up to \$168,405.00 is available, with City 25% match of \$56,135.00 required and an additional \$54,321.82 to fully fund the task order. Any necessary budget transfers and adjustments are hereby authorized.

<u>Section 3</u>: That the City Manager is authorized to execute any necessary documents, upon the advice and consent of the City Attorney. Section 4: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the Presiding Officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

Authenticated by the Presiding Officer and Clerk of the Commission on \_\_\_\_\_day of \_\_\_\_\_, 2022.

Filed with the Clerk on \_\_\_\_\_, 2022.

Mayor Teri Johnston	
Commissioner Gregory Davila	
Commissioner Mary Lou Hoover	
Commissioner Sam Kaufman	
Commissioner Clayton Lopez	
Commissioner Billy Wardlow	
Commissioner Jimmy Weekley	

TERI JOHNSTON, MAYOR

ATTEST:

CHERYL SMITH, CITY CLERK