

## RESOLUTION NO. \_\_\_\_\_

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA APPROVING THE ADDITIONAL EFFORT PROPOSAL FROM BLACK & VEATCH FOR COMPREHENSIVE ENGINEERING SERVICES DURING CONSTRUCTION OF THE RICHARD A. HEYMAN ENVIRONMENTAL PROTECTION FACILITY DEWATERING SYSTEMS UPGRADES IN AN AMOUNT NOT TO EXCEED \$249,975.00; AUTHORIZING THE CITY MANAGER TO EXECUTE THE PROPOSAL AND ANY NECESSARY RELATED DOCUMENTS AND/OR BUDGET TRANSFERS/AMENDMENTS; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Key West determined it was in the best interest of the City to replace the existing belt filter press, dewatering system at the Richard A. Heyman Environmental Protection Facility (RAHEPF). This process removes the water content from the waste sludge material to reduce the weight and volume of the dewatered cake being transported from the facility, improving efficiency and reducing transportation costs; and

WHEREAS, Black & Veatch was tasked with engineering and design services, through the bid phase, for equipment replacement and upgrades to the existing system which was approved via City Resolution 22-063; and

WHEREAS, the 100% design bid package, including drawings, bid form and technical specifications was issued and received in August 2024. The Engineer's Opinion of Probable Cost Estimate at that time ranged between \$6,700,000 and \$8,900,000 with a median estimate of \$7,400,000; and

WHEREAS, with funding available, City staff have determined that engineering services for project and construction management, including construction submittal review, responses to requests for information (RFIs) and plan interpretation, shop drawings review, site observations and inspections and conformed record drawings upon completion of construction, is beyond City staff's ability and needed from the Engineer of Record; and

WHEREAS, City staff have reviewed the additional services proposal from Black & Veatch and verified the costs match the rates per the General Engineering Services Agreement approved via Resolution 17-207 and extended via Resolution 20-142 and the rates at the time of the original task order. The original task order and purchase order are still active; and

WHEREAS, City staff further agree on the need for engineering services during construction for this project and funds for the additional services proposed by Black & Veatch are available in Account 401-3504-535-6500/SE35042006; and

WHEREAS, the City Manager recommends the Mayor and City Commission authorize the City Manager to execute the proposal from Black & Veatch for the additional engineering services during construction of the Richard A. Heyman Environmental Protection Facility Dewatering Systems Upgrades in an amount not to exceed \$249,975.00 and any necessary related budget transfers/adjustments;

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

Section 1: That the City Commission hereby approves the  
proposal from Black & Veatch to provide the additional  
engineering services needed during construction of the Richard  
A. Heyman Environmental Protection Facility Dewatering Systems  
Upgrades in an amount not to exceed \$249,975.00 to be paid  
from Account 401-3504-535-6500/SE35042006.

Section 2: That the City Commission hereby authorizes  
the City Manager to execute the proposal from Black & Veatch  
and any necessary related documents and/or budget transfers or  
adjustments, upon consent of the City Attorney.

Section 3: 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.

\*\* REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK \*\*

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 the \_\_\_\_ 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       | _____ |

\_\_\_\_\_  
DANISE HENRIQUEZ, MAYOR

ATTEST:

\_\_\_\_\_  
KERI O'BRIEN, CLERK