



THE CITY OF KEY WEST
1300 White St. Key West, FL 33040 (305) 809-3792

EXECUTIVE SUMMARY

TO: Greg Veliz, City Manager

FROM: Johnnie Yongue PE, Project Manager

CC: Mark Finigan, Finance Director
Steve McAlearney, Engineering Director

DATE: August 13, 2019

SUBJECT: **Beaches Biological and Physical Monitoring and Reporting**

ACTION STATEMENT

Approve Atkins N. A., Inc. (Atkins) task order proposal in the not-to-exceed amount of \$94,963.50 to provide beach biological and physical monitoring and reporting per the Biological Monitoring Plan approved by the Florida Keys National Marine Sanctuary (FKNMS). Approve any necessary budget transfers/amendments.

BACKGROUND

Pursuant to Resolution 18-197, the City of Key West (City) mobilized a replenishment contract that placed 20,760 tons of sand on City beaches in time for summer beach season. FKNMS approval of sand placement was dependent on City agreement to a Biological Monitoring Plan (attached) that included biological and physical monitoring and reporting following sand replenishment.

Beach replenishment is consistent with the *City of Key West Strategic Plan*, Environment Goal #1, “A natural environment that enhances the “*Key West Experience*” for residents and visitors alike;” Infrastructure Goal #3, “Parks and recreational areas that are accessible to all residents and visitors,” and Infrastructure Goal #4; “Long term sustainability of the city’s hard assets.”

PURPOSE AND JUSTIFICATION

Pursuant to Resolution 14-359 and renewed via Resolution 17-299, Atkins is authorized to provide general Environmental Engineering services to the City. Atkins Task Order #15 will provide for

permit compliance, post-construction biological assessment and reporting, and required six-month post-construction monitoring, reporting and permit compliance.

FINANCING

The City will issue a purchase order under Account 103 1900 519 4600 (Ft. Taylor Surcharge) to Atkins in an amount not to exceed \$94,963.50 under Project Number FT1900 1801.

Staff has reviewed proposed fee and rates and found them commensurate with the required scope of work.

RECOMMENDATION

Staff recommends approving Atkins task order proposal in the amount of \$94,963.50 to provide biological and sediment monitoring and reporting and approving any necessary budget transfers/amendments.