



THE CITY OF KEY WEST

1300 White Street, Key West, FL 33040 (305) 809-3700

EX-107MS 3061203K3
1242WMS 3061203K3

TO: Jim Scholl, City Manager

FROM: Jim Bouquet, Director of Engineering

CC: Greg Veliz, Assistant City Manager
Mark Finnigan, Finance Director

DATE: January 31, 2018

SUBJECT: Awarding of ITB 18-011 Rest Beach Stabilization to Kiewit Infrastructure South Co.

ACTION STATEMENT:

Award the construction contract for Invitation to Bid (ITB) 18-011 *Rest Beach Stabilization* to Kiewit Infrastructure South Co. (Kiewit) and authorize the City Manager to execute the contract and budget transfers.

BACKGROUND:

Invitation to Bid (ITB) 18-011 *Rest Beach Stabilization* was prepared by Tetra Tech, Inc. (Tetra Tech) under Resolutions 17-170 and 17-259. Subsequently, on January 24, 2018, the City of Key West (City) received bid proposals for *Rest Beach Stabilization* from Kiewit, Coral Construction Co., Dickerson Florida, Inc., Ebsary Foundation Co., Douglas N. Higgins, Inc., Pac Comm, Inc., Roberts Site Development, Inc. and Charley Toppino & Sons, Inc (Toppino). All bidders were found to be both Responsible and Responsive. Based on review of bid results and qualifications, Kiewit was determined to be the lowest bidder.

As indicated in the attached bid tabulation, Kiewit is the low bidder with a lump sum base bid price of \$907,867. Following review of the received bids, staff requested Tetra Tech review the base bid and alternates and recommend the most cost-effective option while maximizing expected service life. Tetra Tech recommended acceptance of the base bid plus the following Additive Alternate:

1. Additive Alternate No. 2: Coating all steel sheets with a 16-mil coal tar epoxy coating for \$53,678.

Acceptance of the base bid and the above additive alternate results in a **total lump sum bid price of \$961,545**. This compares with a total bid price of \$1,079,142 (including Additive Alternate No. 2) from Toppino, the next lowest bidder. The difference in bid prices falls outside the 5% local vendor preference.

PURPOSE & JUSTIFICATION:

The existing sloped shoreline along Rest Beach is experiencing significant erosion due to wave and wind action. A seawall solution will maximize preservation of upland area for citizen access while ultimately protecting the integrity of Atlantic Boulevard.

Seawall installation is consistent with the 2011 Key West Strategic Plan Infrastructure Goal # 3, *Parks and recreation areas are accessible to all residents and visitors*, and Goal #4, *Long term sustainability of the City's hard assets*.

FINANCIAL IMPACT:

Sufficient funding was included in the FY17/18 Budget (Project IS19001602/Account 101-1900-519-6300) to fully fund construction of this project.

RECOMMENDATION:

Staff recommends awarding the construction contract for Invitation to Bid (ITB) 18-011 *Rest Beach Stabilization* to Kiewit Infrastructure South Co. and authorizing the City Manager to execute the contract and budget transfers.