

MEMORANDUM

Date: July 13, 2023

To: Honorable Mayor and Commissioners

Via: Albert P. Childress /

City Manager

From: Gary Volenec, P.E.

Interim Engineering Director

Subject: Award of a Construction Contract for ITB #23-015 Staples Avenue Bridge

Introduction

Approve the award of the construction contract for ITB # 23-015 Staples Avenue Bridge to American Empire Builders, Inc. (AEB) in the amount of \$640,000.00 and authorize the City Manager to execute this agreement, upon consent of the City Attorney, and execute any necessary budget transfers/amendments.

Background

The Staples Avenue Bridge has provided non-motorized connectivity for pedestrians and bicyclists in Key West for nearly twenty years. Temporarily deployed counting equipment has found that approximately 7,000 trips are made over the bridge each week.

Artibus Design Task Order #21-07 was approved in July 2021 to conduct a structural assessment of the Staples Avenue Bridge under the General Engineering Services contract. The assessment report determined that the bridge was in poor condition and in need of replacement.

Subsequently, Perez Engineering Task Order #22-03 was approved in June 2022, for design services under the General Engineering Services contract in accordance with Resolution 17-207. The services contract had been extended for a two (2) year period in accordance with Resolution 20-142. The design includes removal and replacement of the existing bridge structure with a prefabricated aluminum bridge along with the construction of foundations, landscape transplanting, and the addition of tidal valves to nearby structures. Additionally, the existing bridge is non-complaint with respect to the Americans with Disabilities Act and the design resolves this issue with appropriate ramps.

Procurement

On June 6th, 2023, City staff issued an Invitation to Bid (ITB #23-015) for the construction of the project. Bids were received and opened on July 5th, 2023, in the office of the City Clerk. One bid was received from AEB.

The following is a summary of the bid results:

BidderBid AmountAmerican Enterprise Builders, Inc.\$640,000.00

Based on review of the bid results, AEB was determined to be a responsive and responsible bidder.

The contract amount of \$640,000.00 would be funded from 101-1900-519-6300.

 Account
 Project Number
 Amount

 101-1900-519-6300
 IS19002201 STAPLES AVE BRIDGE
 \$640,000.00

To date, approximately \$314,926.66 is available for Project IS19002201. A budget transfer from the Transportation Alternative Fund Reserve account #111-4901-549-9803 in the amount of \$107,000.00 and an American Rescue Plan Act funding allocation in the amount of \$218,073.34 will be required to fully fund this project. Once all budget transfers and funding allocations have been appropriated, the contract amount of \$640,000.00 will be funded from the Infrastructure Fund account number 101-1900-519-6300, project number IS19002201.

Recommendation

The City Manager's Office recommends the Mayor and City Commission approve the resolution authorizing the City Manager to execute the construction contract with AEB in the amount of \$640,000.00, upon consent of the City Attorney, and execute any budget transfers or amendments necessary.

Exhibits:

ITB #23-015 Staples Avenue Bridge Bid Memo AEB Bid Perez Task Order Resolution 17-207 Resolution 20-142