



THE CITY OF KEY WEST

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EXECUTIVE SUMMARY

Date: September 4, 2018
To: Jim Scholl, City Manager
From: Terrence Justice
Cc: Greg Veliz, Assistant City Manager
Mark Finigan, Finance Director
Rod Delostrinos, Director of Transportation
Subject: Award ITB #18-019, Park-N-Ride Elevator
Replacement to Thyssen Krupp Elevator Corporation

ACTION STATEMENT

Approve a contract award of \$278,322 to ThyssenKrupp Elevator Corporation for Park-N-Ride Elevator Replacement and accepting Bid Alternates 1, 2 and 3. Authorize the City Manager to execute this agreement and necessary budget transfers and/or amendments.

BACKGROUND

The City of Key West issued Resolution 18-046 authorizing execution of the Supplemental Joint Participation Agreement #2 (SJPA) Contract #AR707 with the State of Florida Department of Transportation (FDOT) for the procurement and installation of a replacement elevator in the Park N Ride Garage at 300 Grinnell Street. Additional funding is available through FTA Grant FL-12-X003.

Proposed work includes replacement of the existing elevator car and hydraulic pump equipment, replacement and modernization of control equipment, and replacement of various mechanical and electrical components.

The project was bid as ITB# 18-019 Park-n-Ride Elevator Replacement, including Addendum 1. ITB 18-019 included the following additive alternates:

- 1) Furnish and install new hoistway doors at all four levels.
- 2) Furnish and install new hoistway sills all four levels.
- 3) New cladding or painting of all entrance frames.

Bids were opened on August 29, 2018 and responsive bidders consisted of:

ThyssenKrupp Elevator Corporation (Thyssen)
Oracle Elevator Company (Oracle)

MEMORANDUM

Bid proposals and bid tabulation are attached. Bids are summarized below.

	Base Bid	Bid Alt #1	Bid Alt #2	Bid Alt #3	Total
Thyssen	<u>\$257,322</u>	<u>\$6,150</u>	<u>\$11,100</u>	<u>\$3,750</u>	<u>\$278,322</u>
Oracle	<u>\$254,400</u>	<u>\$4,500</u>	<u>\$19,900</u>	<u>\$4,200</u>	<u>\$283,000</u>

Considering the age and condition of the mechanical components in the hoistway and exposure to coastal corrosive effects, Staff is recommending contract award for the Base Bid and all three Alternates.

Following review of the received bids, Staff determined both bids responsive with Thyssen as the lowest responsible bidder in the total amount of \$278,322 when considering the base bid and the three selected alternates.

Given the age, anticipated service life and unknown condition of the in-ground hydraulic jack system, funding allocation for replacing rather than reconditioning the jack as well as possible unforeseen electrical work is included in the award amount.

PURPOSE AND JUSTIFICATION

The removal and replacement of the existing elevator, currently decommissioned for reasons of public safety, will provide required public and ADA-compliant access to all levels of the well-utilized Park-N-Ride parking facility.

This resolution supports Key West Strategic Plan Infrastructure Goal #1, *A transportation system which is aesthetically attractive, functional, efficient, safe and environmentally sensitive* and the Key West Strategic Plan Infrastructure Goal #4 *Long term sustainability of the City's hard assets*.

FINANCIAL

SJPA Contract #AR707 with FDOT (via Section 5311 Capital Grant Funding assistance) was awarded in an amount not to exceed \$266,639.28. The project lump sum cost of \$278,322, inclusive of bid alternates 1, 2 and 3 will be funded via grant AR707 and \$11,682.72 from FTA grant FL-12-X003. Funds will be disbursed under Project No. TS44011801.

RECOMMENDATION

Staff recommends approving a contract award of \$278,322 to ThyssenKrupp Elevator Corp., for Park-n-Ride Elevator Replacement inclusive of Bid Alternates 1, 2 and 3, and authorizing the City Manager to execute this agreement and any necessary budget transfers and/or amendments.