

Staff Report

File #: 17-1001A, Version: 1

<u>Ha</u> Subia

<u>Subject:</u>

Award of bid to RTD Construction, Inc. for Fall Protection Phase II at the South Cross Bayou Water Reclamation Facility.

Recommended Action:

Approve the award of bid to RTD Construction, Inc. for Fall Protection Phase II at the South Cross Bayou Water Reclamation Facility (SCBWRF).

Bid No. 167-0437-CP(DF); PID No. 002827A; in the amount of \$1,391,105.00 on the basis of being the lowest responsive, responsible bid received meeting specifications; all work is expected to be completed within 180 consecutive calendar days.

Strategic Plan:

Create a Quality Workforce in a Positive, Supportive Organization 1.3 Make workforce safety and wellness a priority

Foster Continual Economic Growth and Vitality 4.4 Invest in infrastructure to meet current and future needs

Deliver First Class Services to the Public and Our Customers

5.2 Be responsible stewards of the public's resources

5.3 Ensure effective and efficient delivery of county services and support

Summary:

The purpose of this project is to improve safety measures for access to elevated surfaces at numerous building locations throughout the SCBWRF. Work, in addition to grating, includes installation of access ladders, platforms, anchor points, and tightening of existing handrails. In addition to increasing worker safety and improving ease of operations and maintenance, this project will move the SCBWRF toward Occupational Safety and Health Administration (OSHA) compliance by following its standards.

Background Information:

Currently, access to rooftop equipment and hatches is limited. The lack of permanent safe access to these areas increases the difficulty of completing common operational and maintenance tasks. In addition, elevated fiberglass walkways adjacent to and elevated above the biological treatment tanks are exposed to corrosion and sunlight degradation. The grating near these tanks is at the end of its useful life and requires replacement for continued use by plant personnel for daily operations. Grating replacement will address failing areas around the biological treatment tanks where corrosion has caused the walkways to become unsafe for walking.

File #: 17-1001A, Version: 1

Fiscal Impact:

Estimated expenditure not to exceed: \$1,391,105.00

Funding for this project is derived from the Utilities Department Sewer Enterprise Fund.

Staff Member Responsible:

Randi Kim, Director, Utilities Joe Lauro, Director, Purchasing

Partners:

N/A

Attachments:

Agreement Bid Tabulation Summary Location Map