

**Agenda Item: DISCUSS AND CONSIDER THE AWARD OF THE SEALED BID FOR FEMA PW 14653 FOR THE STEWART BEACH ALTERNATE PROJECT FOR THE ELECTRICAL UTILITY UPGRADE WITH ADDITIONAL ALTERNATES**

**Overview:**

In April of 2014 a FEMA Alternate Project request was written for an upgraded electrical utility system and platform, outdoor lighting enhancements and signage at Stewart Beach Park. The electrical utility upgrade is the first portion of the project to be accomplished. The reconnect of and upgrade to stainless steel for the main electrical components that power the pavilion are needed to support the growth and longevity of the power system. The upgrades proposed will be of stainless steel construction. Per FEMA requirements, an elevated platform for the electrical panels will be installed. This will help reduce any mitigating circumstances that would cause flood damage to the new electrical components. The platform and panels must be above base flood elevation and the platform must be enclosed/fenced for safety and security per city code. The platform was engineered out of lumber and timber for easier maintenance by Park Board Staff. The Park Board is also recommending 'Trex' type material be used for the stair treads and decking for sustainability.

A beachfront construction permit from the City of Galveston has already been obtained by the Park Board. The project specifications and engineering documents were put out for sealed bid, advertised in the Galveston Daily news and posted on the Park Board website. The bids were due and opened on March 20, 2017 and three bidders submitted packages. The bids were based on a scope of work that was developed by FEMA and engineered documents.

Construction must comply with the engineering documents and be inspected for the Texas Department of Insurance Windstorm Program. A Certificate of Compliance (WPI-8) must be obtained and provided to constitute a completed project. Structural inspections and Windstorm certification will be paid for by the Park Board through an existing service agreement, but will be the responsibility of the awarded bidder to schedule and receive approval. A general Building Permit from the City of Galveston will be the responsibility of the awarded bidder. All construction shall meet current City of Galveston Code and Permitting requirements. A bid bond of 5% was required and has been submitted by all bidders.

**Staff Recommendation:**

Although it is not the lowest bid, due to power loss at the entire park and its impact on daily operations for three Park Board Departments and a concessionaire; Staff recommends accepting the Sealed Bid from Texas Gulf Construction Company, Inc. in the amount of \$82,677. Staff also recommends accepting their Additional Alternate bids of \$5,500 for Trex (or similar) treads and decking and \$4,400 for a galvanized chain link fence. The grand total would equal \$92,577.

**Funding Source (if a budgetary item):**

FY 2016-2017 SB-51-5195 (FEMA \$210,000 budgeted in total)



**GALVESTON**  
 \* ISLAND \*  
 Park Board of Trustees

**Project Title:**

**Stewart Beach Alternate Project FEMA PW 14653 SP-108**

<b>Site: Stewart Beach</b> Client: Park Board of Trustees Project: Utility Upgrade Date: March 28, 2017 Requested By: Sheryl Rozier		<b>Vendor</b> Building Solutions				<b>Vendor</b> Texas Gulf Construction Company, Inc.				<b>Vendor</b> TUCON				
		<b>Address</b> 1523 Strand		<b>Address</b> 7225 Harborside		<b>Address</b> 2925 Gulf Freeway South,								
		<b>City, State</b> Galveston, Texas 77550		<b>City, State</b> Galveston, Texas 77553		<b>City, State</b> League City, Texas 77573								
		<b>Contact</b> John Kirkman/Chris Arneson		<b>Contact</b> John Kelso		<b>Contact</b> Chris & Mike Unbehagen								
		<b>Phone No.</b> 409-765-5628		<b>Phone No.</b> 409-740-0267		<b>Phone No.</b> 409-632-7922								
		<b>Email</b> <a href="mailto:building-solutions@earthlink.net">building-solutions@earthlink.net</a>		<b>Email</b>		<b>Email</b> <a href="mailto:mike@tuconllc.com">mike@tuconllc.com</a>								
Item	Description	Quantity	Unit	Unit Rate	Extended	Quantity	Unit	Unit Rate	Extended	Quantity	Unit	Unit Rate	Extended	
	Electrical reconnect and Stainless Steel Upgrade Component w/ Elevated Platform for Housing the Electrical Reconnect	1		\$111,362.00	\$ 111,362.00	1		\$82,677.00	\$ 82,677.00	1		\$ 74,650.00	\$ 74,650.00	
	Days without power			2 days				1 day				3 days		
<b>BASE BID TOTALS</b>					\$ 111,362.00						\$ 82,677.00	\$ 74,650.00		
Alternate #1	Trex (sim) material for stair treads and platform flooring	1		\$6,000.00	\$ 6,000.00	1		\$5,500.00	\$ 5,500.00	1		\$2,960.00	\$ 2,960.00	
Alternate #2	Galvanized chain link fence around the platform	1		\$8,520.00	\$ 8,520.00	1		\$4,400.00	\$ 4,400.00	1		\$5,346.00	\$ 5,346.00	
<b>ADD ALT TOTALS</b>					\$ 14,520.00						\$ 9,900.00	\$ 8,306.00		
<b>GRAND TOTALS</b>					\$ 125,882.00						\$ 92,577.00	\$ 82,956.00		