

# AGENDA MEMORANDUM

Future Item for the City Council Meeting of February 9, 2016 Action Item for the City Council Meeting of February 16, 2016

DATE:February 5, 2016TO:Ronald L. Olson, City ManagerTHRU:Gustavo Gonzalez, P.E., Assistant City Manager, Public Works and Utilities<br/>GustavoGo@cctexas.com<br/>(361) 826-3897FROM:Valerie H. Gray, P.E., Executive Director, Public Works<br/>ValerieG@cctexas.com<br/>(361) 826-3729E. Jay Ellington, Director, Parks and Recreation<br/>JayEll@cctexas.com

(361) 826-3476

Execute Amendment No. 1 to the Contract for Professional Services Ocean Drive Park Improvements – Cole Park Bond Issue 2012

## CAPTION:

Motion authorizing the City Manager, or designee, to continue design services through executing Amendment No. 1 to the Contract for Professional Services with HDR Engineering, Inc. of Corpus Christi, Texas in the amount of \$120,000, for a total revised fee of \$131,500 for Ocean Drive Park Improvements – Cole Park, for design, bid and construction phase services. (Bond 2012)

## PURPOSE:

The purpose of this Agenda Item is to execute Amendment No.1 to the Contract for Professional Services with HDR Engineering Inc. for Ocean Drive Park Improvements – Cole Park (Bond 2012).

#### BACKGROUND AND FINDINGS:

This project is part of the Bond 2012 Proposition 4 for Ocean Drive Parks – Repairs and Improvements which reads...

"The scope of this project includes improvements and repairs to Swantner and Cole Park. Improvements to Swantner Park include installation of an automatic irrigation system and repairs to sea wall. Improvements to Cole Park include completion of shoreline stabilization from Bond 2008 and other general improvements."

This project is to restore the shoreline protection at the Cole Park waterfront. The waterfront is currently protected by a combination of concrete seawall and "Rip-Rap". The seawall is a low profile concrete structure that serves to absorb the primary wave energy. Behind the seawall is the slope stabilization structure that is comprised of fill and Rip-Rap, which has been undermined by waves and erosion.

This Amendment implements recommendations from the preliminary phase that evaluated the shoreline protection at Cole park and prioritized recommended improvements within the available funding. The following is a summary of the activities:

- Conduct wave analysis to determine the level and nature for the ultimate improvements
- Develop the plans and specifications for recommended improvements to include fill, stabilization with placement of additional Rip-Rap material
- Proposed improvements will be within the available funding and may require future projects to complete restoration of the entire shoreline

The current budget for construction is approximately \$724,000 that will target the highest priority repairs and improvements. Based on the Engineer's probable cost estimate is approximately \$1,000,000, and therefore additional projects may be required.

# ALTERNATIVES:

1. Execute Amendment No. 1 to the Contract for Professional Services HDR Engineering, Inc. as proposed.

2. Do not execute Amendment No. 1 to the Contract for Professional Services with HDR Engineering, Inc. as proposed.

# **OTHER CONSIDERATIONS:**

This project was approved November 6, 2012 in the Bond Issue 2012 Package under Proposition No. 4 – Parks and Recreation Improvements

#### **CONFORMITY TO CITY POLICY:**

The Contract for Professional Services and selection process comply with the Professional Procurement Act and City Policy. HDR Engineering, Inc. was selected based upon qualifications, wide working knowledge of applicable project fundamentals, and understanding of project requirements.

#### **EMERGENCY / NON-EMERGENCY:**

Not applicable

## **DEPARTMENTAL CLEARANCES:**

Parks and Recreation

## FINANCIAL IMPACT:

Operating     Revenue		<u>X</u> Capital	X Capital  □ Not applicable		
Fiscal Year 2015-2016		Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget		\$11,500.00	\$988,500.00	\$0.00	\$1,000,000.00
Encumbered/Expended Amount		\$11,500.00			\$11,500.00
This item			\$113,900.00	\$0.00	\$113,900.00
Future Anticipated Expenditures This Project			\$874,600.00		\$874,600.00
BALANCE			\$0.00	\$0.00	\$0.00

Fund(s): Parks and Recreation Bond Issue 2012

**Comments:** Amendment No. 1 to the Contract for Professional Services will result in the expenditure of an amount not to exceed \$120,000 for a total contract amount not to exceed \$131,500.00

#### **RECOMMENDATION:**

City Staff recommends the approval of Amendment No. 1 to the Contract for Professional Services HDR Engineering, Inc.

# LIST OF SUPPORTING DOCUMENTS:

Project Budget Location Map Amendment No. 1 Presentation