



## AGENDA MEMORANDUM

Future Item for the City Council Meeting of August 28, 2018  
Action Item for the City Council Meeting of September 11, 2018

**DATE:** July 19, 2018

**TO:** Keith Selman, Interim City Manager

**THRU:** Mark Van Vleck, Assistant City Manager  
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**Professional Services Contract**  
**McGee Beach Nourishment - Boat Basin Dredging**  
**(CIP - Type A)**

**CAPTION:**

Motion to authorize execution of a professional services contract with Lockwood, Andrews & Newman, Inc. of Corpus Christi, Texas in the amount of \$186,100 for the McGee Beach Nourishment - Boat Basin Dredging project.

**PURPOSE:**

This contract provides bathymetric survey, USACE permitting, and design services, which will result in a dredging construction contract to restore the Downtown Marina boat basin to original depths.

**BACKGROUND AND FINDINGS:**

The shoaling at the primary entrance through the breakwater structure and in the southern end of the boat basin is resulting in shallow waters creating a hazard to navigation for the Marina. Periodic dredging is required to remove the sand and other unconsolidated material. The suitable

materials can be used for nourishment of McGee Beach.

This item provides bathymetric survey, United States Army Corps of Engineering (USACE) permitting, and design documents for dredging and proper disposal and/or reuse of dredged material. For cost efficiency and consistency in design, permit coordination, and construction, this project will be combined with the Marina Breakwater structural improvements project. The combined project minimizes disruption to the Marina operations, tourists, and local citizens who utilize the facilities.

USACE permitting is required for dredging in any navigable waters, and for the disposal of the dredged material. The Marina Breakwater structural improvements project also require a USACE permit for planned structural repairs.

This project is an approved Capital Improvement Program (CIP) Public Health and Safety project that was approved by the Type A Board on August 20, 2018.

**ALTERNATIVES:**

1. Authorize execution of the professional services contract. (Recommended)
2. Do not authorize execution of the contract. (Not Recommended)

**OTHER CONSIDERATIONS:**

This item was presented to the Corpus Christi Business and Job Development Corporation (Type A Board) on August 20, 2018 and they voted to recommended City Council approve this contract.

**CONFORMITY TO CITY POLICY:**

Complies with statutory requirements for professional services contracts. Conforms to FY 2018 Capital Improvement Planning (CIP) Budget.

**EMERGENCY / NON-EMERGENCY:**

Non-Emergency

**DEPARTMENTAL CLEARANCES:**

Type A Board  
Municipal Marina

**FINANCIAL IMPACT:**

Operating       Revenue       **Capital**       Not applicable

<b>Fiscal Year 2017-2018</b>	<b>Project to Date Expenditures (CIP only)</b>	<b>Current Year</b>	<b>Future Years</b>	<b>TOTALS</b>
Budget		200,000	1,300,000	1,500,000
Encumbered / Expended Amount				
<b>This item</b>		<b>186,100</b>		<b>186,100</b>
Future Anticipated Expenditures This Project			36,000	36,000
<b>BALANCE</b>		13,900	1,264,000	1,277,900

Fund(s): Type A Funds

**RECOMMENDATION:**

City Staff recommends the execution of a professional services contract with Lockwood, Andrews & Newman, Inc.

**LIST OF SUPPORTING DOCUMENTS:**

Project Budget  
Location Map  
Presentation  
Contract