



AGENDA MEMORANDUM
CORPUS CHRISTI BUSINESS AND JOB DEVELOPMENT CORPORATION
For the Type A Board Meeting of August 20, 2018

DATE: August 6, 2018

TO: President and Honorable Board Members,
Corpus Christi Business and Job Development Corporation

THROUGH: Keith Selman, Interim City Manager

FROM: Jeff H. Edmonds, P. E., Director of Engineering Services
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<u>Professional Services Contract</u> McGee Beach Nourishment - Boat Basin Dredging (CIP - Type A)
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CAPTION:

Motion recommending City Council authorize execution of a professional services contract with Lockwood, Andrews & Newman, Inc. of Corpus Christi, Texas in the amount of \$186,100 for 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.

ALTERNATIVES:

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

OTHER CONSIDERATIONS:

N/A

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 ☒ **X Capital** ☐ Not applicable

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