



AGENDA MEMORANDUM

Future Item for the City Council Meeting of August 28, 2012
Action Item for the City Council Meeting of September 11, 2012

DATE: August 8, 2012

TO: Ronald L. Olson, City Manager

FROM: Daniel Biles, P.E., Director of Engineering Services
DanB@cctexas.com
(361) 826-3729

Michael Morris, Director of Parks and Recreation
MichaelMo@cctexas.com
(361) 826-3464

Approval of Professional Monitoring Contract
Packery Channel Monitoring 2012-2013
(E12082)

CAPTION:

Motion authorizing the City Manager, or designee, to execute Amendment No. 7 to the contract between the City of Corpus Christi and Texas A&M University-Corpus Christi, in the amount of \$314,389.00 for a restated amount, not to exceed, \$1,548,028.00 for Packery Channel Monitoring Fiscal Year 2012-2013.

PURPOSE:

The purpose of this Agenda Item is to authorize the proposed consultant to continue monitoring of the Packery Channel through fiscal year 2012-2013.

BACKGROUND AND FINDINGS:

Packery Channel monitoring began in 2003 by Texas A&M University-Corpus Christi (TAMUCC) Division of Nearshore Research (DNR). DNR's monitoring was conducted under sponsorship of the U.S. Army Corps of Engineers (USACE), Galveston District. USACE ceased monitoring efforts in 2007. The City assumed sponsorship of monitoring in 2008 and contracted with DNR to continue monitoring.

The monitoring program includes the collection of bathymetric data in Packery Channel and the surrounding nearshore, measurement of elevation along the adjacent beach and inland channel segment (shoreline position), elevation measurements across the Mollie Beattie Coastal Habitat Community, and measurement of current velocity in the inland channel segment.

The attached contract further describes the following tasks of the monitoring program:

- Project Management
- Aerial Photography
- Beach Profile Surveys
- Shoreline Position Surveys

- Surveys of channel and nearshore depth and morphology (bottom features)
- Inland Channel Segment and Mollie Beattie Coastal Habitat Community and
- Event/Transitional Survey and/or Dredge Support

ALTERNATIVES:

1. Amend the contract to TAMU-CC.
2. Do not award the contract to TAMU-CC as proposed.

OTHER CONSIDERATIONS:

The Island Strategic Action Committee (ISAC) recommended approval of this professional services contract on August 7, 2012.

CONFORMITY TO CITY POLICY:

The contract and selection process complies with Professional Procurement Act, City Policy, statutes regarding Fiscal Year 2012-2013 Capital Improvement Budget, and conforms to the appropriation and use requirements of ISAC and the Tax Increment Reinvestment Zone (TIRZ) No. 2.

EMERGENCY / NON-EMERGENCY:

Non-emergency

DEPARTMENTAL CLEARANCES:

Engineering Services, Parks and Recreation

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

Fiscal Year 2012-2013	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget		\$520,000.00	\$1,020,000.00	\$1,540,000.00
Encumbered / Expended Amount				
This item		\$314,389.00		\$314,389.00
Future Anticipated Expenditures			\$25,151.12	\$25,151.12
BALANCE		\$205,611.00	\$994,848.88	\$1,200,459.88

Fund(s): Parks and Recreation CIP

RECOMMENDATION:

City staff recommends the Contract for Professional Monitoring be awarded to TAMU-CC in the amount of \$314,389.00.

LIST OF SUPPORTING DOCUMENTS:

Contract
Project Budget
Location Map