



AGENDA MEMORANDUM

Future Item for the City Council Meeting of May 14, 2013
Action Item for the City Council Meeting of May 28, 2013

DATE: April 18, 2013

TO: Ronald L. Olson, City Manager

FROM: Valerie Gray, P. E., Director of Storm Water and Street Operations
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Engineering Design Amendment No. 1
Schanen Ditch Improvements Phase 2

CAPTION:

Motion authorizing the City Manager, or designee, to execute Amendment No. 1 to the Contract for Professional Services with Freese and Nichols, Inc. from Corpus Christi, Texas in the amount of \$38,540.00, for a re-stated fee not to exceed \$72,978.00 for Schanen Ditch Improvements Phase 2, for design, bid, and construction phase services.

PURPOSE:

The purpose of this Agenda Item is to authorize engineering services required to develop bidding and construction documents for the Schanen Ditch Improvements Phase 2 projects.

BACKGROUND AND FINDINGS:

Under the original design contract, the project area included approximately 670 linear feet of Schanen Ditch from Cedar Pass Drive towards the east (upstream).

This contract amendment will provide for additional design phase services and will extend the project area from Cedar Pass Drive approximately 2200 linear feet upstream to Wapentate Drive. This project will also address slope repair, slope stabilization, channel regarding, and adding concrete slope protection at the culverts upstream of Cedar Pass and will also repair several storm drainage pipe outfalls that area causing erosion of the slope embankment. The design will accommodate space for a future hike-and-bike trail along one side of the drainage right-of-way easement. The proposed improvements are in accordance with recommendations included in the Engineering Letter Report.

ALTERNATIVES:

1. Execute Amendment No. 1 with Freese and Nichols, Inc. as proposed.
2. Do not execute Amendment No. with Freese and Nichols, Inc. as proposed.

OTHER CONSIDERATIONS:

Construction observation is not included in this contract amendment.

CONFORMITY TO CITY POLICY:

Conforms to statutes regarding the FY 2012-2013 Capital Improvement Budget

EMERGENCY / NON-EMERGENCY:

Not applicable

DEPARTMENTAL CLEARANCES:

Storm Water and Street Operations

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

Fiscal Year 2012-2013	Project to Date Expenditures	Current Year	Future Years	Totals
Line Item Budget	\$11,300.00	\$500,000.00	\$2,088,700.00	\$2,600,000.00
Encumbered/Expended Amount	\$11,300.00	\$0.00		\$11,300.00
This item		\$38,540.00	\$0.00	\$38,540.00
Future Anticipated Expenditures This Project		\$0.00	\$0.00	\$0.00
BALANCE	\$0.00	\$461,460.00	\$0.00	\$0.00

Fund(s): Storm Water CIP #10

Comments: Restoration of channels and ditches is critical to avoid potential washouts that may result in encroachment, flooding, and undermining of adjacent private structures during rain events.

RECOMMENDATION:

City Staff recommends the approval of Amendment No. 1 with Freese and Nichols, Inc.

LIST OF SUPPORTING DOCUMENTS:

- Project Budget
- Location Map
- Amendment No. 1