

PORT ST. LUCIE CITY COUNCIL  
AGENDA ITEM REQUEST

COUNCIL ITEM 7I  
DATE 3/12/12

Meeting Date: March 12, 2012

Public Hearing  Ordinance  Resolution  Motion

Item: Contract #20100072 Amd #1, Co #2 Design & permit for E-8 Canal Waterway South Florida Water Management District/St. Lucie River Issues Team, Phase 4, add 90 days for other agencies review

Recommended Action:

Approve Change Order #2 to Amendment #1 to Contract #20100072 with Captec Engineering, Inc. for E-8 Waterway Phase 4 Storm Water Quality Retrofit Engineering Services at no additional expense to add 90 calendar days for a total increase to Contract period of 543 calendar days.

All Terms, Conditions, and Addenda contained in Master Contract #20050073 shall apply.

Exhibits: Department memo attached [ X ] yes [ ] no

Copies of the Change Order.

Summary Explanation/Background Information: This project is the fourth phase of a Storm Water Quality Retrofit improvement for the existing E-8 Waterway in the City's Watershed "B" drainage basin and also contains retrofits for the existing E-5 Waterway in the City's Watershed A drainage basin. Both of these waterways discharge through existing control structures and canals that ultimately outfall into the North Fork of the St. Lucie River. This change order for additional time is to accommodate other agencies review.

Purchase ( ) is ( X ) is not a replacement

Purchase ( X ) was budgeted ( ) was not budgeted.

Expenditure Change Order #1: \$0 total project \$491,150.00

HMGP 1561-117 R Grant \$368,363 (75%) PSL Match \$122,787 (25%)

Increase of 90 calendar days for new project total of 543 calendar days

Director of OMB concurs with award: CF City Manager concurs with award: JAS

Department requests \_\_\_\_\_ minutes to make a presentation.

Submitted by: *Patricia Roebeling*

Title: City Engineer

Date Submitted: 3/2/12



"A City for All Ages"

# **CITY OF PORT ST. LUCIE**

*Engineering Department*

*Accredited Agency – American Public Works Association*

**To:** Cheryl Shanaberger, OMB Deputy Director

**Thru:** James E. Angstadt, P.E.

**From:** Larry Nadeau, Project Manager

**Date:** January 27, 2012

**Re:** CAPTEC Engineering, Inc. - Contract #20110072 Amendment #1, Change Order #2  
Hazard Mitigation Grant Program - HMGP 117-R Phase II  
Engineering Design Services, E-8 Waterway Phase 4 Watershed A & B

CAPTEC Engineering, Inc was awarded a contract to prepare engineering design plans and permitting for Watershed A & B Drainage Improvements. The project is being sponsored by the Federal Emergency Management Agency (FEMA) through the Hazard Mitigation Grant Program (HMGP 117-R) at a 75% Federal and 25% Local cost share.

The Florida Division of Emergency Management and FEMA had previously issued a new period of performance end date of February 15, 2012 to allow Federal and State staffers sufficient time to review the HMGP 117-R Phase II project plans. As of this date, we have not received a formal award notification. It is customary for the City to review the award for completeness and comment on issues requiring clarification, and to submit requests to revise and or adjust certain plan designs and or estimates to meet the overall award recommendation.

The CAPTEC Engineering, Inc. contract expires February 15, 2012. In order to allow the City sufficient time to review/comment on the HMGP 117-R Phase II award, once received, additional contract time will be required. The Engineering Department hereby requests a time extension (90 days) to the CAPTEC Engineering, Inc. contract with the new period of performance grant end date of May 15, 2012. All other contract requirements remain the same. Please schedule Change Order No. 2 for presentation at the next available City Council meeting for their consideration. If you have any questions or require additional information, please do not hesitate to contact me.

/ln

Attachments

cc: Jesus Merejo, Utility Systems Director  
Patricia Roebing, P.E. City Engineer  
Kimberly Graham, P.E. Assistant City Engineer  
Dave Pollard, OMB Director  
Susan Walsh, Manager-Operations

## Engineer Change Order Form

Project: E-8 Waterway Phase 4 WQ Retrofit  
Civil Engineering Services  
Change Order #2

Contract Date of Issuance: November 29, 2010

Date: January 26, 2012

Engineer: CAPTEC Engineering, Inc.

Contract Number: 20100072-Amend #1

P.O. Number: 20112212-00

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The following changes are hereby made to the Contract Documents:

| <b>CHANGE IN CONTRACT PRICE:</b>                               | <b>CHANGE IN CONTRACT TIMES:</b>                                   |
|--|--|
| Original Contract Price<br>\$491,150.00                        | Original Contract Calendar Days:<br>334 Days                       |
| Net Changes from previous Change Orders Nos.: 0<br>\$0.00      | Net change from previous Change Orders Nos.: 1<br>119 Days         |
| Contract Price prior to this change Order<br>\$491,150.00      | Calendar days prior to this Change Order to<br>453 Days            |
| Net increase of this Change Order<br>\$0.00                    | Net increase of this Change Order<br>90 Days                       |
| Contract Price with all approved Change Orders<br>\$491,150.00 | Contract calendar days with all approved Change Orders<br>543 Days |

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### CHANGES ORDERED:

#### I. GENERAL:

This no cost change order is necessary to extend the timeline by 90 calendar days from the previous completion date to provide additional approval time to FEMA and State of Florida Department of Emergency Management (FLDEM). Work will be completed by May 15, 2012.

**II. REQUIRED CHANGES:**

Extend the Contract Time to accommodate the Phase II approval for FEMA HMGP 117-R Grant Contract #11HM-02Y-10-66-02-008.

**III. JUSTIFICATION:**

The FEMA grant agreement was previously extended to provide FEMA and FLDEM staff additional time to review the project design plans. The additional time period will allow Engineer to provide the City additional support that may be requested by FEMA and/or FLDEM. HMGP 117-R Modification #1 Revised Period of Performance was approved by City Council on September 12, 2011 and FLDEM requires additional time to process the Phase II services approval.

**IV. PAYMENT:**

No change

**V. APPROVAL AND CHANGE AUTHORIZATION:**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Acknowledgements:**

The aforementioned change and work affected thereby is subject to all provisions of the original contract not specifically changed by this Change Order; and,

It is expressly understood and agreed that the approval of the Change Order shall have no effect on the original contract other than matters expressly provided herein.

Change Order requested by: Larry Nadeau

Change(s) ordered by:

Accepted by:

Approved by:

**CAPTEC Engineering, Inc.**  
\_\_\_\_\_  
(Engineer)

**City of Port St. Lucie**  
\_\_\_\_\_  
(Owner)

By: Joseph W. Capra, P.E.

By:

\_\_\_\_\_  
Authorized Signature  
January 26, 2012  
\_\_\_\_\_  
(Date)

\_\_\_\_\_  
(Authorized Signature)  
\_\_\_\_\_  
(Date)