

PORT ST. LUCIE CITY COUNCIL
AGENDA ITEM REQUEST

COUNCIL ITEM 7J
DATE 9/10/12

Meeting Date: September 10, 2012

Public Hearing Ordinance Resolution Motion

Item: #20110123, Design Water Main on Bayshore Blvd., Change Order #1 increase days

Recommended Action:

- 1) Approve Change Order #1 with Captec Engineering Inc., for Contract #20110123, Design Water Main on Bayshore Blvd. to add 365 calendar days to complete design based on the revised construction schedule. The new total contract days will be 687.

Exhibits: Department memo attached yes no
Copy of the change order.

Summary Explanation/Background Information: Changes in the methodology for Maintenance of Traffic and other areas and delays in the contract execution require additional days. Also, post design services are needed and to minimize disruption to utility users additional days will be required during construction which is expected to begin in the spring of 2013.

The need for the above is:

Purchase is not a replacement

Purchase is budgeted.

Department requests expenditure from the following:

Fund	445	2006 Bond
Cost Center	3316	Prev. Maintenance
Object Code	563004	Professional Services
Project	Y1117	Bayshore WM replacement

Director of OMB concurs with award: *af*
_____ minutes to make a presentation.

City Manager concurs with award: Department requests

Submitted by:

Jesus Merejo

Director of Utilities

Date Submitted: 9/4/12

RECEIVED

SEP 04 2012

City Manager's Office

INTEROFFICE MEMORANDUM

To: Cheryl Shanaberger, OMB Deputy Director
From: Jesus A. Merejo, Utility Systems Director
Subject: Bayshore Boulevard Water Main Replacement
Professional Engineering Design and Permitting Services
Contract #20110123, Change Order #1
Date: August 27, 2012

Project Summary:

The Bayshore Boulevard Water Main Replacement Project consists of the replacement of the existing 12" PVC water main and appurtenances, constructed in 1987 prior to the City's acquisition of the Utility, and the restoration of the roadway, driveways, and sidewalks throughout the project limits from Sea Holly Terrace to Eyerly Avenue.

Purpose and Scope:

The purpose of Contract #20110123, Change Order #1 is solely for the extension of the contract through Fiscal Year 2012/2013. This extension of time is required to complete the project design, permitting, and post design services as outlined in Contract #20110123.

Recommended Action:

The Utility Systems Department has reviewed the attached #20110123, Change Order #1, and requests it be presented to the City Council for approval at the next available City Council Meeting.

Contract Expenditure:	Original:	\$92,330.00
	Change Order #1:	\$ 0.00
	Revised:	\$92,330.00

Contract Time:	Original:	313-Days
	Change Order #1:	365-Days
	Revised:	678-Days

Funding for these services are budgeted in: **4453316-563004-Y1117**

Attachments:

- CAPTEC Engineering, Inc. Contract #20110123, Change Order #1

Copy: Brad Macek, Assistant Utility Systems Director
Danny Segui, Deputy Utility Systems Director
Laney Southerly, P.E., Utility Engineering Manager
Jeanette Thompson, Manager of Budget and Procurement
David Koeppen, C.I.P. Project Manager
File: 21.0015

Engineer Change Order Form

Project: Design Water Main on Bayshore Boulevard

Change Order #1

Date of Original Contract Issuance: November 28, 2011

Date: August 20, 2012

Engineer: CAPTEC Engineering, Inc.

Contract Number: 20110123

The following changes are hereby made to the Contract Documents:

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price \$92,330.00	Original Contract Calendar Days: 313
Net Changes from previous Change Orders \$0.00	Net change from previous Change Orders 0
Contract Price prior to this change Order \$92,330.00	Calendar days prior to this Change Order to 313
Net Increase of this Change Order \$0.00	Net increase of this Change Order 365
Contract Price with all approved Change Orders \$92,330.00	Contract calendar days with all approved Change Orders 678 Calendar Days

CHANGES ORDERED:

I. **GENERAL:** This change order is necessary to cover changes in the work schedule to be performed under this contract.

II. **REQUIRED CHANGES:**

Additional Calendar days are required to complete the design and post-design services included in the original contract based on the revised construction schedule.

III. JUSTIFICATION:

Delays incurred during the execution of the original contract, during the design process, and during the design reviews, have caused the proposed construction schedule to be revised. During the design process, the limits of work and Maintenance of Traffic methodology were revised in order to minimize impacts to the existing roadways, minimize the duration of lane and road closures, and minimize disruptions to utility users. Post-design services will be offered during construction which is expected To begin in the spring of 2013.

IV. COMPENSATION:

ENGINEER'S compensation shall not be revised per this Change Order.

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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: David Koeppen – Utility Systems Department

Change(s) ordered by: City Council

Accepted by:

Approved by:

CAPTEC Engineering, Inc.

(Engineer)

Port St. Lucie

(Owner)

By: CAPTEC Engineering, Inc.

By: Gregory Oravec, City Manager

Authorized Signature

Joseph W. Capra, PE, President

(Date)

(Authorized Signature)

(Date)

August 20, 2012

STATE OF FLORIDA
COUNTY OF MARTIN

Sworn to (or affirmed) and subscribed
before me this 20th day of August, 2012,
by Joseph W. Capra, PE, President of
CAPTEC Engineering, Inc. who did not
take an oath & is personally known to
me.

Notary Signature

Notary Seal