

PORT ST. LUCIE CITY COUNCIL
AGENDA ITEM REQUEST

COUNCIL ITEM 7E
DATE 9/19/11

Meeting Date: September 19, 2011

Public Hearing Ordinance Resolution Motion

Item: #20070008, City Wide Culvert Replacements & Sidewalk Construction, Amendment #21, Change Order #1, Melvin Bush Construction, E-8 Canal Drainage Improvements, Natural Resources Conservation Service (NRCS), Watershed Protection Program Project, contract increase of \$28,000.00.

Recommended Action:

Approval of Contract # 20070008, Amendment #21, Change Order #1 with Melvin Bush Construction for E-8 Canal Drainage Improvements, at an additional cost of \$28,000.00 for necessary fill material to complete this project. The new contract amount is \$1,382,587.43. The completion date remains November 3, 2011. Approval of contract change order document is also requested.

Vendor/Contractor has indicated that they do have a Drug-Free Workplace Program in place.

Exhibits: Department memo (e-mail) attached [x] yes [] no

Copy of the Amendment #21, Change Order #1 document with Exhibit A.
Copy of Captec's correspondence with Eng/PW department.

Summary Explanation/Background Information:

Change Order #1 to Amendment #21 of the City's existing contract is for the necessary fill material to complete the repair of cross-street pipe drainage outfall repairs, stabilization of failed slopes, repair of two water control structure outfalls, and vegetation removal including slope restorations of the E-8 canal. This is a Natural Resources Conservation Service (NRCS) funded project.

Purchase (x) is () is not a replacement

Purchase/project has been budgeted.

Estimated expenditure: Projected costs: \$1,354,587.43 No additional days requested.
Chg. Order #1 28,000.00
Total Amendment: \$1,382,587.43

Department requests expenditure from the following:

Fund	401	Stormwater Utility Fund
Cost Center	4126	Street & Drainage
Object Code	534000	Other contractual services
Project	Y1116	NRCS Grant-Emergency Watershed

Director of OMB concurs with award: 

City Manager concurs with award: 

Submitted by: Patricia Roebing, P.E.

Date Submitted: 9/13/2011

Title: City Engineer

RECEIVED

SEP 14 2011

From: Larry Nadeau
Sent: Wednesday, September 07, 2011 10:39 AM
To: Barbara Moquin
Cc: James Angstadt
Subject: RE: NRCS E-8 Canal Melvin Bush CO#1

Sorry about that....

Attaching CO#1 for the fill material required due to muck removal required. Fill replaces the muck/unsuitable materials removed.

Have A Great Day,
Larry Nadeau
Project Manager
772.871.5104 (office)
772.871.7397 (fax)
lnadeau@cityofpsl.com

City of Port St. Lucie
Engineering Department
900 SE Ogden Lane
Port St. Lucie, FL 34983

From: Larry Nadeau
Sent: Wednesday, September 07, 2011 10:36 AM
To: Barbara Moquin
Subject: NRCS E-8 Canal Melvin Bush CO#1

Have A Great Day,
Larry Nadeau
Project Manager
772.871.5104 (office)
772.871.7397 (fax)
lnadeau@cityofpsl.com

City of Port St. Lucie
Engineering Department
900 SE Ogden Lane
Port St. Lucie, FL 34983



September 12, 2011
801.5.4

Mr. Larry Nadeau
City of Port St. Lucie
900 SE Ogden Lane
Port St. Lucie, Florida 34983
(772) 871-5100
Fax: (772) 871-7397

**RE: City of Port St. Lucie –
Contract No. 20070008/Amendment No. 21 – E-8 Waterway NRCS EWP Repairs
PO # 20112657-00
CAPTEC Letter No. 1
Change Order No. 1 – Schedule 7 – E-8 Canal Repair @ B-15 Control Structure.**

Dear Mr. Nadeau:

Please find attached Change Order No. 1 for the above referenced Contract in the amount of \$28,000.00 for fill to be added to the slopes in Project Schedule No. 7 – E-8 Canal Repair @ B-15 Control Structure.

The intent of the above reference Contract was to grade all canal slopes no steeper than a 3:1 so that PSL Maintenance crews could safely provide routine mowing operations. The numerous projects included in this Contract were to be graded as balanced projects, therefore no provisions were included to provide fill. Upon completion of the clearing operations on Project Schedule No. 7 it was apparent that fill would be required to meet the required template requirements.

The City Wide Culvert Replacements Contract has an established unit rate for furnishing and installing fill @ \$13.00 / cubic yard. Since payment for restoration work on the B-15 is based on labor and equipment rates, the Contractor provided a cost to furnish the fill material to the site only. The furnish price is \$8.00 / cubic yard. An estimated quantity of 3,500 cubic yards has been provided in this Change Order. This Change Order does not provide for any changes to the Contract Completion Date of November 3, 2011.

The breakdown on this Change Order is as follows:

Original Contract Amount:	\$ 1,354,587.43
Previous Change Orders	\$ 0.00
Adjusted Contract Amount	\$ 1,354,587.43
Changes this Change Order	\$ 28,000.00
Total	\$ 1,382,587.43

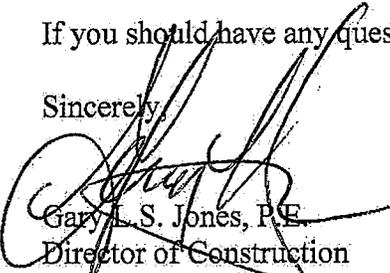
Larry Nadeau
September 12, 2011
Page Two

The amount of this Change Order is \$28,000.00 with zero (0) days added to the Contract Time. The Completion date remains as November 3, 2011.

CAPTEC recommends approval of this Change Order and request the City's review and approval to proceed with processing. Please review the attached documentation and advise if acceptable. Three (3) copies of this Change Order have been submitted to the contractor for signatures and will be forwarded to the City for further processing upon receipt by this office.

If you should have any questions, or require any additional information, please feel free to contact me.

Sincerely,



Gary L. S. Jones, P.E.
Director of Construction

CC: File

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CHANGE ORDER

No.: Change Order # 1

PROJECT: E-8 Waterway NRCS EWP Repairs DATE OF ISSUANCE: 9/13/2011

OWNER: City of Port St. Lucie
121 SW Port St. Lucie Boulevard
Port St. Lucie, Florida 34984

CONTRACTOR: Melvin Bush Construction, Inc. OWNER's Project No.: 20070008/Amend #21
2748 SW Casella Street
Port St. Lucie, Florida 34953-2762 ENGINEER: CAPTEC Engineering Inc.

CONTRACT FOR: Contract #20070008 - Admendment #21 ENGINEER's Project # 801.5.4
E-8 WW NRCS EWP Repairs

You are directed to make the following changes in the Contract Documents.

Description: City of Port St. Lucie Contract No. 20070008 / Amendment #21
Purchase Order No.: 20112657-00

Purpose of Change Order:

1) Create a new pay item and unit cost to provide compensation to the contractor to add fill to the existing slopes to ensure finished slopes are not steeper than 3 horizontal to 1 vertical. - This pay item is added to Schedule No. 7 - E-8 Canal Repairs @ B-15 Control Structure.

All other provisions of the Original Contract / Addendum remain in full force and effect.

Contract Time:

All work shall be completed by November 3, 2011 the Final Contract Completion Date.

Attachments: Exhibit B

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price <u>\$1,354,587.43</u>	Original Contract Time <u>102</u> date
Previous Change Orders <u>\$0.00</u>	Net change from previous Change Orders <u>0</u> days
Contract Price prior to this Change Order <u>\$1,354,587.43</u>	Contract Time prior to this Change Order <u>102</u> date
Increase this Change Order <u>\$28,000.00</u>	Net Increase of this Change Order <u>0</u> days
Contract Price with all approved Change Orders <u>\$1,382,587.43</u>	Contract Time with all approved Change Orders <u>102</u> date

RECOMMENDED:

APPROVED:

APPROVED:

By _____
Engineer

by _____
Owner

by _____
Contractor

Exhibit "A"

9/12/2011

Schedule 7 -E-8 Canal Repairs @ B-15 Control Structure

Description	Unit	Original Quantity	Original Unit Price	New Unit Price	New Quantity	Adjustment This CO	Amount
DELETED ITEMS							
Subtotal Added Items							\$0.00
ADJUSTED ITEMS:							
Subtotal Adjusted Items							\$0.00
ADDED ITEMS							
Fill Material - Furnish only	CY	0	\$0.00	\$8.00	3500	3500	\$28,000.00
Subtotal Added Items							\$28,000.00
Net Change this Change Order							\$28,000.00