

PORT ST. LUCIE CITY COUNCIL
AGENDA ITEM REQUEST

COUNCIL ITEM 7P
DATE 9/10/12

Meeting Date: September 10, 2012

Public Hearing Ordinance Resolution Motion

Item: SB#20110100, Change Order #2, Lyngate Drive Sidewalk Construction & Associated Drainage Modification Project, Final True-up.

Recommended Action:

Approve Change Order #2 for the final true-up to Contract #20110100, Lyngate Drive Sidewalk Construction & Associated Drainage Modification Project to Eagle Enterprises Inc., for a decrease of (\$8,243.62). The final contract amount is \$155,978.04 and was completed in 185 calendar days.

Exhibits: Department memo attached yes no

Copies of the Change Order, Department Memo and Engineer of Record memo.

Summary Explanation/Background Information:

The project is complete and this Change Order is a "true-up" to finalize the contract amount to the actual quantities used. Most of the decreases were due to value engineering and utilizing practical cost saving ideas and methods.

The need for the above is:

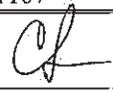
Purchase (x) is () is not a replacement

Purchase (x) was budgeted () was not budgeted.

Decrease: (\$8,243.62)

Department requests expenditure from the following:

| | | |
|-------------|--------|-----------------------------------|
| Fund | 118 | CDGB |
| Cost Center | 5900 | CDBG-Federal Entitlement Projects |
| Object Code | 534000 | Other Contractual Services |
| Project | Y1107 | Lyngate Sidewalk Project |

Director of OMB concurs with award: 

City Manager concurs with award: 

Department requests 0 minutes to make a presentation.

Submitted by: *Patricia Roebeling*

Title: City Engineer

Date Submitted: 8/30/12



"A City for All Ages"

CITY OF PORT ST. LUCIE
ENGINEERING DEPARTMENT
Accredited Agency - American Public Works Association

MEMORANDUM

To: Cheryl Shanaberger - Deputy Director of OMB (via electronic submittal)
Thru: Patricia Roebing, P.E., City Engineer
From: Frank Knott - Project Manager *JK*
Date: August 29, 2012
RE: Lyngate Drive Sidewalk Improvements
Construction Services
Eagle Enterprises, Inc.
Contract No. 20110100 / Change Order No. 2

Attached, please find the request for Change Order No. 2 to the construction contract with Eagle Enterprises, along with the backup information from Creech Engineering, Inc. for the Lyngate Drive Sidewalk Improvements Project. We are requesting authorization by the City Council for the City Manager to execute the Change Order as referenced above and as further described below.

This Change Order is a true-up to the contract and represents a decrease in the contract amount by eight thousand two hundred forty-three dollars and sixty-two cents (\$8,243.62) with no increase to the contract time.

This project is funded through a Community Development Block Grant (CDBG) and the account number associated with this Change Order is 118-5900-534000-Y1107. Please schedule this for presentation at the next available City Council meeting. If additional documentation is needed or if you have any questions, please let me know.

JK
Enclosures

C: Roxanne Chesser, P.E., Civil Engineer
James Angstadt, P.E., Acting Assistant City Engineer
Dave Pollard, Director of OMB
Rosa Reina, Community Services
Susan Walsh, Manger Operations

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CHANGE ORDER

(Instructions on reverse side)

No.: 2

| | | | |
|----------------------|--|-----------------------------|-----------------------|
| PROJECT: | City of Port St. Lucie | DATE OF ISSUANCE: | 8/24/2012 |
| OWNER: | City of Port St. Lucie 121 SW Port St. Lucie Boulevard Port St. Lucie, Florida 34984 | OWNER's Project No.: | <u>20110100</u> |
| CONTRACTOR: | Eagle Enterprises Inc. 884 NW Waterlily Place Jensen Beach, FL 34957 772-485-3553 | ENGINEER: | Crech Engineers, Inc. |
| CONTRACT FOR: | Lyngate Drive Sidewalk Construction & Associated Drainage Modification Project | | |

I. GENERAL: This is the final "true-up" Change Order that is necessary to finalize the contract amount so that contractual quantities match the actual work completed. The actual amount is less than the contract amount.

II. REQUIRED CHANGES:

- Reduce silt fence to match actual installed.
- Reduce drainage due to utilizing some existing drainage pipe in lieu of replacing.
- Reduce embankment and earthwork due to value engineering and working with natural grades.
- Adjust quantity of valley curb to match amounts installed.
- Adjust headwalls to match what was installed.
- Eliminate cost for adjusting valve boxes. Work was avoided and not performed.

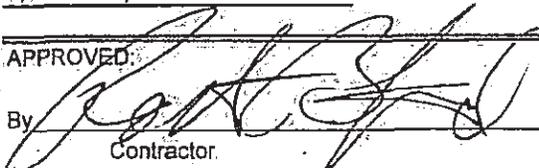
III. JUSTIFICATION: Project is 100% complete and this Change Order is a "true-up" to finalize the contract amount so that contractual quantities match the actual work completed which is mostly due to value engineering and utilizing practical cost saving ideas and methods while meeting the full design intent of the project.

IV. PAYMENT: The account number associated with this Change Order is 118.59.5900.534.000.Y1107

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 IN CONTRACT PRICE: | CHANGE IN CONTRACT TIME: |
|--|---|
| Original Contract Price \$ <u>151,686.50</u> | Original Contract Time <u>90</u> days or date |
| Previous Change Orders \$ <u>12,535.16</u> | Net change from previous Change Orders <u>95</u> days |
| Contract Price prior to this Change Order \$ <u>164,221.66</u> | Contract Time prior to this Change Order <u>185</u> days or date |
| Net Increase (Decrease) of this Change Order \$ <u>(8,243.62)</u> | Net Increase (Decrease) of this Change Order <u>0</u> days |
| Contract Price with all approved Change Orders \$ <u>155,978.04</u> | Contract Time with all approved Change Orders <u>185</u> days or date |

APPROVED: _____
By  Contractor.

APPROVED: _____
By _____ Owner.



501 SE Port St Lucie Boulevard, Suite 101
Port St Lucie, Florida 34984
Ph: (772) 249-0733, Fax: (772) 220-7881

August 29, 2012
11004.04

Frank Knott
Project Manager
City of Port St Lucie Engineering Dept
121 SW Port St Lucie Blvd
Port St Lucie, FL 34984

RE: Lyngate Drive Sidewalk Improvements
Contractor Change Order #2 - Final "True-up"

Mr. Knott:

Creech Engineers, Inc. is the Engineer contracted for Construction, Engineering and Inspection services (CEI) for the above reference project. Final completion was achieved on August 13, 2012.

Creech Engineers has reviewed the various contract quantities and changes through the completion of the project. The changes are as summarized in the attached Change Order No. 2 executed by the Contractor. The change is a net savings (deduct) of \$8,243.62 mostly due to value engineering and utilizing practical cost saving ideas while meeting the full design intent of the project.

We recommend that the City executes the Change Order in order to finalize contract and reconcile with the completed work in preparation for receipt of final invoice.

Please do not hesitate to contact me regarding any matters pertaining to this Project.

Sincerely,
Creech Engineers, Inc.

Howard Ehrsam, P.E., CGC, LEED AP
Sr. Project Manager
hehrsam@creechinc.com