Lee R. Feldman, City Manager

From:

Hardeep Anand, P.E., Public Works Director

Date:

June 18, 2013

Re:

Extra Work (X)

Job Description:

P11193 - Flagler Drive Greenway and Bicycle Facility Contract

Contractor:

MBR Construction, Inc.

Amount:

\$13,673.35 and 68 WORKING DAYS

Itemized and explained as follows:

## **EXISTING ITEMS ARE UTILIZED:**

#### ITEM 1:

This adjustment is an increase in a contract item, for the Maintenance of Traffic due to a material specification change. This item represents the increase in cost for the extended Maintenance of Traffic while awaiting new color selection approval, and concrete mix design submission and approvals. At the City's request, the contractor will provide extended traffic maintenance for the entire length of the project located along NE Flagler Drive between Sunrise Boulevard and Andrews Avenue.

ADD \$1,733.49

# TOTAL AMOUNT OF THIS CHANGE ORDER:

\$13,673.35

This Change Order provides for all costs and schedule adjustments associated with completing this work, including materials, labor, equipment, bond, insurance, overhead, extended overhead, profit impact, and any and all related items or associated costs included or resulting from the items listed above.

Recommended by:

Hardeep Anand, P.E
Public Works Director

6/2/13

Date

Approved by:

Approved:

Lee R. Feldman City Manager

For The City Engineer

Date

cc: Yugal K. Lall, P.E., Assistant City Engineer

Khant Myat, Project Engineer
Dane M. Esdelle, Project Manager

Financial Administrator

Project File

ITEM 2C:

This is an adjustment to a contract item, and represents an unforeseen condition and quantity overrun. Furnish all labor, equipment and material to remove additional lime rock to various depths. 134 SY @ \$5.84 = \$782.56.

# ADD \$782.56

ITEM 4C:

This contract change represents a quantity adjustment and quantity overrun of an existing item. At the City's request, the contractor will furnish all labor, material, and equipment to fabricate and install <u>eight</u> new double sided pedestrian and traffic sign assemblies, as outlined in the revised engineering drawings, Sheets C-11 thru C-13.

8 signs @ \$367.98 = \$2,943.84

### ADD \$2,943.84

ITEM 5A:

This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor will furnish all labor, equipment and material to install electrical conduits via a directional bore under the asphalt roadway to accommodate future electrical and existing traffic signal circuits and represents a negotiated amount.

400 LF @ \$5.00 = \$2,000.00, and 260LF @ \$5.00 = \$1,300.00

## ADD \$3,300.00

ITEM 5K:

This item represents added work and a design change to the original contract. At the City's request, the contractor will furnish all labor, equipment and material to install a new Broward County approved Traffic Control Cabinet at the intersection of NE 3 Ave and Flagler Drive. This item is approved by the Florida Department of Traffic for funding under the LAP agreement.

This item will be reduced by applying credit for cabinet modification item 5k: -\$444.93 or 10,252.31 --\$444.93 =\$9,807.38

#### ADD \$9,807.38

ITEM 6J:

This is an adjustment to a contract item and represents an unforeseen condition and quantity decrease. Decrease of two (2) Medjool Date Palms.

2 QTY @ \$6,775.56 = \$13,551.12.

# **CREDIT \$13,551.12**

ITEM 6Y:

This is an adjustment to a contract item, and represents an unforeseen condition and quantity overrun. Furnish all labor, equipment and material to install additional Clean Fill Sand throughout landscaped areas. Actual verified amount of fill was 72 loads x 18cy per truck = 1,296 CY. 536 CY @ \$9.35 = \$5,011.60.

#### ADD \$5,011.60

### **NEW ITEMS ARE UTILIZED:**

**ITEM CO3-1:** 

This item represents added work to the contract, and is needed to remove tree limb overgrowth that blocks signage, and deters safe pedestrian and bicycle access to the newly constructed walkway. At the City's request, the contractor will provide a certified arborist and tree crews to trim the trees along the newly installed walk/bike path.

### ADD \$2,244.00

ITEM CO3-2:

This item represents added work to the contract. At the City's request, the contractor will furnish all labor, material and equipment to install detectable warning mats to bring existing ramps into compliance with ADA requirements.

ADD \$1,401.60

| CHANGE ORDER SUMMARY SHEET        |                    |                          |                             |  |  |
|-----------------------------------|--------------------|--------------------------|-----------------------------|--|--|
| ORIGINAL (                        | CONTRACT AMOUNT    |                          | \$477,883.41                |  |  |
| COST OF C                         | HANGE ORDERS TO DA | TE                       | \$243,476.22                |  |  |
|                                   |                    | TOTAL:                   | \$721,359.63                |  |  |
| COST OF THIS CHANGE ORDER         |                    |                          | \$ 13,673.35                |  |  |
|                                   |                    | TOTAL:                   | \$ 735,032.98               |  |  |
| ORIGINAL CONTRACT TIME            |                    |                          | 80 working days             |  |  |
| TIME ADDE                         | D TO DATE          |                          | 0 working days              |  |  |
|                                   |                    | TOTAL:                   | 80 working days             |  |  |
| TIME ADDED TO THIS CHANGE ORDER   |                    |                          | 68 working days             |  |  |
|                                   |                    | TOTAL:                   | 148 working days            |  |  |
| SCHEDULE OF CHANGE ORDERS TO DATE |                    |                          |                             |  |  |
| <u>C.O.#</u>                      | <u>DATE</u>        | DESCRIPTION              | AMOUNT OF COST<br>OR CREDIT |  |  |
| 1                                 | 5/15/2012          | Increased scope of work. | \$84,784.00                 |  |  |

Phase II Scope of work (Flagler Ave between 2<sup>nd</sup> and 4<sup>th</sup> Street)

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6/8/2012

\$158,692.22