



To: Lee R. Feldman, ICMA-CM, City Manager
From: Paul Berg, Public Works Director
Date: August 21, 2018
Re: Change Order No. 3 for Project 12124

Job Description: Project 12124 - Central Beach Alliance Pump Station D-41 Replacement

Contractor: Intercounty Engineering, Inc.

Amount: Total amount of Change Order No. 3: \$90,709.34, plus 16 additional days

Funding: \$90,709.34 - P12124

Itemized and explained as follows:

This change order will compensate the contractor for:

- (1) Replacement of approximately 600 feet of existing 8-inch watermain.

There is an existing 8-inch ductile iron (DIP) watermain pipe running down the south side of Riomar Street between Bayshore Drive and Birch Road. This pipe is at the end of its life cycle and in need of replacement. Several breaks have occurred as a result of the vibration from the construction activities which required City Operations staff to be dispatched to repair the breaks. As a result the City has elected to replace the watermain with new 8-inch PVC C-900 pipe in conjunction with the construction of this project.

- (2) Conversion of the pump station forcemain check valves to air cushioned operators.

The specified check valves are lever and weight operator check valves which are prone to water hammer pressure which may lead to pipe failures. City Utility Operation staff has requested these check valves be changed to air cushioned valve operators.

Due to the additional scope of services associated with this change order, an additional sixteen (16) calendar days will be added to the contract time.

(A) DEDUCTIONS

Item No.

TOTAL DEDUCTIONS (\$0.00)



(B) ADDITIONS

Item No.

CO 3-1	Demolish existing 8-inch DIP watermain and install new 8-inch PVC C-900 watermain, and site restoration	\$86,418.51
--------	---	-------------

CO 3-2	Furnish and install air-cushioned check valve operators.	\$4,290.83
--------	--	------------

TOTAL ADDITIONS	\$90,709.34
------------------------	--------------------

NET AMOUNT OF THIS CHANGE ORDER	\$90,709.34
--	--------------------

ADDITIONAL CONTRACT TIME BEING REQUESTED	SIXTEEN (16) CALENDAR DAYS
---	-----------------------------------

THE TOTAL AMOUNT OF THIS CHANGE ORDER	ADDITIONS \$90,709.34
--	------------------------------



This Change Order provides for all costs and schedule adjustments associated with completing the work, including materials, labor, equipment, bond, insurance, overhead, profit, impacts, and any and all related items or associated costs incurred or resulting from the items listed above, and is provided in accordance with Article 13-Changes in the Work of the Contract.

IN WITNESS OF THE FOREGOING, the parties have set their hands and seals the day and year first written below.

(Vendor)

Intercounty Engineering, Inc

Approved:

M.A. Hynes

M.A. Hynes TREC

Print Name and Title

CITY OF FORT LAUDERDALE, a
municipal corporation of the State of Florida.

Lee R. Feldman

LEE R. FELDMAN, City Manager

Date:

8/27/18

C: Omar Castellon, P.E. Assistant City Engineer
Scott A. Teschky, CCM, LEED AP BD+C Senior Project Manager
Herbert E. Stanley, Project Manager II
Financial Administrator
Project File



CHANGE ORDER SUMMARY SHEET

ORIGINAL CONTRACT AMOUNT	\$1,484,890.00
COST OF CHANGE ORDERS TO DATE	\$109,026.91
COST OF THIS CHANGE ORDER	\$90,709.34
TOTAL:	\$1,684,626.25
ORIGINAL CONTRACT TIME	300 calendar days
TIME ADDED TO DATE	63 calendar days
TIME ADDED TO THIS CHANGE ORDER	16 calendar days
TOTAL:	379 calendar days

SCHEDULE OF CHANGE ORDERS TO DATE

C.O.#	DATE	DESCRIPTION	AMOUNT OF COST OR CREDIT
1	9/6/17	Demolish existing stormwater pipes and structures, furnish and install three new catch basins, new 24-inch reinforced concrete drainage pipe, temporary drainage plug, and temporary asphalt.	\$45,443.17
2	2/5/18	Repair of existing sanitary manhole	\$63,583.74



COMMISSION AGENDA ITEM
DOCUMENT ROUTING FORM

2 (L) (G)
8/29/18

Today's Date: 8/24/2018

DOCUMENT TITLE: CHANGE ORDER NO. 3 FOR PROJECT 12124

VENDOR: INTERCOUNTY ENGINEERING INC.

COMM. MTG. DATE: 8/21/18 CAM #: 18-0765 ITEM #: PUR-9 CAM attached: ☒ YES ☐ NO

Routing Origin: CAO Router Name/Ext: Melissa Innocent / Ext. 6088

CIP FUNDED: ☒ YES ☐ NO

Capital Investment / Community Improvement Projects defined as having a life of at least 10 years and a cost of at least \$50,000 and shall mean improvements to real property (land, buildings, or fixtures) that add value and/or extend useful life, including major repairs such as roof replacement, etc. Term "Real Property" include: land, real estate, realty, or real.

2) City Attorney's Office # of originals attached: 2 Approved as to Form: ☒ YES ☐ NO

Date to CCO: 8/27/18 [Signature]
Initials

3) City Clerk's Office: # of originals: _____ Routed to: Gina Ri/CMO/X5013 Date: _____

4) City Manager's Office: CMO LOG #: Aug-105 Date received from CCO: 8/27/18

Assigned to: L. FELDMAN ☒ S. HAWTHORNE ☐ C. LAGERBLOOM ☐
L. FELDMAN as CRA Executive Director ☐

☐ APPROVED FOR LEE FELDMAN'S SIGNATURE ☐ N/A FOR L. FELDMAN TO SIGN

PER ACM: S. HAWTHORNE (Initial/Date) C. LAGERBLOOM
(Initial/Date) ☐ PENDING APPROVAL (See comments below)

Comments/Questions: _____

Forward 1 originals to ☐ Mayor ☒ CCO Date: 8/28/18

5) Mayor/CRA Chairman: Please sign as indicated. Forward _____ originals to CCO for attestation/City seal (as applicable) Date: _____

INSTRUCTIONS TO CLERK'S OFFICE

City Clerk: Retains 0 original(s) and forwards 2 original(s) to: Linda Blanco

Attach _____ certified Reso # _____ ☐ YES ☐ NO Original Route form to CAO