

Change Order No. 3 Project 12124 Central Beach Alliance Pump Station D-41 Replacement Contract #673-11853



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		
<u>Item No.</u>	,	
		TOTAL DEDUCTIONS (\$0.00)

4005-CO-VER03



## (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) Attrocuply Engineering, Inc

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

LEE R. FELDMAN, City Manager

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

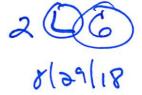
ORIGINAL CONTRACT AMOUNT		\$1,484,890.00	
COST OF CHANGE ORDERS TO DATE		\$109,026.91	
COST OF THIS CHANGE ORDER		\$90,709.34	
	TOTAL:	\$1,684,626.25	
ORIGINAL CONTRACT TIME		300 calendar days	
TIME ADDED TO DATE		63 calendar days	
TIME ADDED TO THIS CHANGE ORDER		16 calendar days	
	TOTAL:	379 calendar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



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			
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: 877(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) \( \bigcup \) PENDING APPROVAL (See comments below)			
Comments/Questions:			
Forward originals to Mayor CCO Date: \$ 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 <u>0</u> original(s) and forwards <u>2</u> original(s) to: <u>Linda Blanco</u>			
Attach certified Reso # YES NO Original Route form to CAO			