



To: Christopher J. Lagerbloom, City Manager  
From: Raj Verma, Director – Public Works  
Date: April 7, 2020  
Re: Change Order No. 6 for Project #12133

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Job Description: Project 12133, A-13 Sewer Redirection – East of Federal Highway  
Contractor: C & W Pipeline, Inc.  
Amount: Total amount of Change Order No. 6, \$180,902.92 plus 31 additional days  
Funding: P12133.454-6599 – \$180,902.92

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The purpose of this Change Order is to address cost and time as itemized below:

1. Costs for additional fees required by the insurance Company to increase the value of the Surety Bond due to the increase in contract cost.
2. Time extension for delays in work due to inclement weather from October 7-9, 2019, and November 9-11, 2019. A five (5) days contract time extension is included with this request.
3. Costs for asphalt base under brick pavers at the intersection of US-1 and Broward Boulevard. The Florida Department of Transportation (FDOT) required this material change when plans were resubmitted for permitting to add the brick pavers back to the project.
4. Costs for an additional manhole ring and cover. This was needed because the original ring and cover was used to address a utility conflict.
5. Credits for pump station drop bowl and pavement coating in the Heron Parking Lot. The drop bowl assembly was not feasible based on the influent location. The pavement coating is no longer needed because a Transportation and Mobility (TAM) Department project will be doing improvements in the Heron Parking Lot. Bid item no. 40A.2 "Installation lift station Contractor Provided Struct" will be credited.
6. Time extension for delays in work and costs to reschedule the pump station startup. City Operations staff had an emergency priority and needed to reschedule the startup. A seven (7) days contract time extension is included with this request.
7. Costs for grouting and asphalt replacement for an existing 6" water main as required by FDOT. A ten (10) days contract time extension is included with this request.
8. Costs for installation of sectional liners in the gravity sewer main as requested by City Engineering and Operations staff on SE 6<sup>th</sup> Avenue/US-1. A three (3) days contract time





extension is included with this request.

9. Costs for manhole abandonment and pipe grouting for the existing sanitary sewer system as requested by City Engineering and Operations staff at the intersection of US-1 and Broward Boulevard. A two (2) days contract time extension is included with this request.
10. Costs for replacing the damaged pedestrian flashing beacon signs as requested by City Transportation and Mobility staff at the intersection of SE 8<sup>th</sup> Avenue and SE 2<sup>nd</sup> Court. A four (4) days contract time extension is included with this request.

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**NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED – TOTAL CREDIT (\$3,104.34)**

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CO 6-5 Credits for drop bowl and pavement coating.  
**CREDIT \$3,104.34 FROM BID ITEM NO. 40A.2**

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**NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED – TOTAL ADDITIVE COST \$184,007.26**

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CO 6-1 Costs to increase the Surety Bond.  
**ADD \$21,642.60**

CO 6-2 Delays in work due to inclement weather. A five (5) days contract time extension is included with this request.  
**ADD FIVE (5) CALENDAR DAYS**

CO 6-3 Asphalt base under brick pavers.  
**ADD \$21,405.33**

CO 6-4 Manhole ring and cover.  
**ADD \$948.31**

CO 6-6 Delays in work and costs for rescheduling the pump station startup. A seven (7) days contract time extension is included with this request.  
**ADD \$1,260.00 / SEVEN (7) CALENDAR DAYS**

CO 6-7 Water main grouting and asphalt replacement. An eight (8) days contract time extension is included with this request.  
**ADD \$55,902.05 / EIGHT (10) CALENDAR DAYS**

CO 6-8 Sewer sectional liners. A three (3) days contract time extension is included with this request.





**ADD \$30,532.17 / THREE (3) CALENDAR DAYS**

CO 6-9 Sanitary sewer manhole abandonment and pipe grouting. A two (2) days contract time extension is included with this request.

**ADD \$40,176.30 / TWO (2) CALENDAR DAYS**

CO 6-10 Pedestrian flashing beacon signs. A four (4) days contract time extension is included with this request.

**ADD \$12,140.50 / FOUR (4) CALENDAR DAYS**

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<b>NET AMOUNT OF THIS CHANGE ORDER</b>	<b>\$180,902.92</b>
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<b>ADDITIONAL CONTRACT TIME BEING REQUESTED—</b>	<b>THIRTY-ONE (31) CALENDAR DAYS</b>
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<b>THE TOTAL AMOUNT OF THIS CHANGE ORDER</b>	<b>\$180,902.92</b>
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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.

C & W Pipeline, Inc.

Approved: \_\_\_\_\_

\_\_\_\_\_  
Print Name and Title

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

\_\_\_\_\_  
Jodi S. Hart, CPPO, CPPB, MBA  
Chief Procurement Officer

Date: \_\_\_\_\_  
\*Pursuant to Section 2-178(b) and Section 2-179 Code of Ordinances  
of the City of Fort Lauderdale, Florida

C: Aneisha Daniel, Deputy Director – Public Works  
Omar Castellon, Chief Engineer  
Viviana Torres Ortiz, Acting Senior Project Manager  
Rohan Punit, Project Manager II  
Financial Administrator  
Project File





### CHANGE ORDER SUMMARY SHEET

ORIGINAL CONTRACT AMOUNT	\$2,298,086.00
COST OF CHANGE ORDERS TO DATE	\$1,450,113.86
COST OF THIS CHANGE ORDER	\$180,902.92
<b>TOTAL:</b>	<b>\$3,929,102.78</b>
ORIGINAL CONTRACT TIME	300 calendar days
TIME ADDED TO DATE	461 calendar days
TIME ADDED TO THIS CHANGE ORDER	31 calendar days
<b>TOTAL:</b>	<b>792 calendar days</b>

### SCHEDULE OF CHANGE ORDERS TO DATE

C.O.#	DATE	DESCRIPTION	AMOUNT OF COST OR CREDIT
1	12/20/2018	Various additions	\$140,001.75
2	1/9/2019	Various additions	\$84,647.12
3	5/21/2019	Various additions	\$526,729.38
4	6/18/2019	Various additions	\$608,135.61
5	12/3/2019	Various credits and additions	\$90,600.00

