



To: Christopher J. Lagerbloom, City Manager
From: Paul Berg, ICMA-CM, Director – Public Works
Date: December 3, 2019
Re: Change Order No. 5 for Project 12133

Job Description: Project 12133, A-13 Sewer Redirection – East of Federal Highway
Contractor: C & W Pipeline, Inc.
Amount: Total amount of Change Order No. 5, \$90,600.00 plus 90 additional days
Funding: P12133.454-6599 – \$90,600.00

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

1. Time extension for delays in work due to Florida Department of Transportation (FDOT) permitting for the SE 6th Avenue water main replacement. A fifty-four (54) days contract time extension is included with this request.
2. Costs for electrical changes to upsize the lift station’s electrical boxes. The revised electrical plans call for larger conduits. The larger conduits do not fit as intended with the existing electrical boxes.
3. Time extension for delays in work due to inclement weather from July 30 to August 6, 2019. A six (6) days contract time extension is included with this request.
4. Time extension for delays in work due to inclement weather from August 14 to August 16, 2019. A three (3) days contract time extension is included with this request.
5. Costs for onsite equipment and labor associated with weekend and night work for the water main replacement on northbound US-1 from SE 1st Street to Broward Boulevard. The City requested this portion of work to be performed on a weekend to reduce impacts to the travelling public. Costs are only for those in addition to normal work hours.
6. Time extension for delays in work due to Hurricane Dorian emergency preparations and temporary shutdown from August 30 to September 4, 2019. A six (6) days contract time extension is included with this request.
7. Costs for Transportation and Mobility (TAM) Parking Mitigation fees. Total TAM fees have exceeded the remaining unused project allowances which were used as a credit to offset them. These fees were not in the original scope of work and were paid out of the bid item no. 57 allowance. A new line item will be added to the project to specifically address these fees, which will be bid item no. 66, “Change Order 05 – TAM Parking Mitigation Fee Allowance”. Any



remaining balance at the completion of the project will be returned to the City. TAM parking mitigation fees previously paid under bid item no. 57 will be moved to new bid item no. 66. Unpaid TAM parking mitigation fees will also be included in new bid item no. 66.

- 8. Time extension for delays in work and costs for electrical changes to the cables inside the electrical boxes. The existing cables do not comply with the bending radius requirements and need to be changed. A twenty-one (21) days contract time extension is included with this request.
- 9. Costs for increasing the TAM Parking Mitigation Fee Allowance to be added to the contract. This is associated with item 7 above. TAM parking mitigation fees have exceeded the remaining unused project allowances which are used as a credit to offset them. Additional funds are needed to pay for TAM parking mitigation fees for the remainder of the project. Any remaining balance at the completion of the project will be returned to the City. This item is being added to the project by the City.

NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED – TOTAL CREDIT (\$169,032.96)

CO 5-7 Subtract TAM Parking Mitigation fees previously paid under bid item no. 57.
SUBTRACT \$169,032.96 FROM BID ITEM NO. 57

NEW AND EXISTING CONTRACT ITEMS ARE UTILIZED – TOTAL ADDITIVE COST \$259,632.96

CO 5-1 Delays in work due to water main permitting. A fifty-four (54) days contract time extension is included with this request.
ADD FIFTY-FOUR (54) CALENDAR DAYS

CO 5-2 Electrical changes.
ADD \$2,134.65

CO 5-3 Delays in work due to inclement weather. A six (6) days contract time extension is included with this request.
ADD SIX (6) CALENDAR DAYS

CO 5-4 Delays in work due to inclement weather. A three (3) days contract time extension is included with this request.
ADD THREE (3) CALENDAR DAYS

CO 5-5 Weekend and night work for the replacement of the water main.
ADD \$18,425.19



- CO 5-6 Delays in work due to Hurricane Dorian work stoppage. A six (6) days contract time extension is included with this request.
ADD SIX (6) CALENDAR DAYS

- CO 5-7 TAM parking mitigation fees.
ADD \$186,412.00 TO NEW BID ITEM 66 “CHANGE ORDER 05 – TAM PARKING MITIGATION FEE ALLOWANCE”.

- CO 5-8 Delays in work and costs for electrical changes. A twenty-one (21) days contract time extension is included with this request.
ADD \$2,661.12 / TWENTY-ONE (21) CALENDAR DAYS

- CO 5-9 Additional TAM allowance.
ADD \$50,000.00 TO NEW LINE ITEM 66 “CHANGE ORDER 05 – TAM PARKING MITIGATION FEE ALLOWANCE”.

NET AMOUNT OF THIS CHANGE ORDER	\$90,600.00
ADDITIONAL CONTRACT TIME BEING REQUESTED	NINETY (90) CALENDAR DAYS

THE TOTAL AMOUNT OF THIS CHANGE ORDER	\$90,600.00
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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: [Signature]
Walter Rodriguez / President
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 2-179 Code of Ordinances
of the City of Fort Lauderdale, Florida

- C: Aneisha Daniel, Deputy Director – Public Works
- Omar Castellon , Chief Engineer
- Brandy Leighton, 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	\$1,359,513.86
COST OF THIS CHANGE ORDER	\$90,600.00
TOTAL:	\$3,748,199.86
ORIGINAL CONTRACT TIME	300 calendar days
TIME ADDED TO DATE	371 calendar days
TIME ADDED TO THIS CHANGE ORDER	90 calendar days
TOTAL:	761 calendar days

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

