RESOLUTION NO. R-2018-41

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BASTROP, TEXAS AMENDING A CONTRACT FOR THE CONSTRUCTION OF A 16" WATER LINE TO M&C FONSECA CONSTRUCTION COMPANY, INC., IN THE AMOUNT OF \$86,458.00 (EIGHTY-SIX THOUSAND FOUR HUNDRED FIFTY-EIGHT DOLLARS) AS ATTACHED AS EXHIBIT A; AUTHORIZING THE CITY MANAGER TO EXECUTE ALL NECESSARY DOCUMENTS FOR THE CHANGE ORDER; AND ESTABLISHING AN EFFECTIVE DATE.

- WHEREAS, The City Council has appointed the City Manager as the Chief Administrative Officer of the City; and
- WHEREAS, The City Manager is responsible for the proper administration of all affairs of the City; and
- WHEREAS, The City Council has the steadfastness to ensure a quality water source is developed for future generations; and
- WHEREAS, The City Council approved the contract for the construction of the water line on July 25, 2017; and
- WHEREAS, The City Council recognizes the importance of connecting Zones 2 and 3, which will provide redundancy in the ability to serve the public; and
- WHEREAS, The City of Bastrop is required to maintain its infrastructure and is given authority to do so in the Local Government Code; and
- WHEREAS, The authority, and responsibility, to regulate water and wastewater utilities has been given to the Texas Commission on Environmental Quality, and all Public water systems are required to follow the rules and regulations; and
- WHEREAS, The City Council acknowledges the need for improved fire protection west of the Colorado River;
- NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BASTROP, TEXAS:
- <u>Section 1:</u> That the City Manager is hereby authorized to execute a change order for quantity adjustments to the original contract for the construction of a 16" water line and all ancillary components in the amount of \$86,458.00. (Exhibit A)
- <u>Section 2:</u> That the City Council of the City of Bastrop has found M&C Fonseca Construction Company, Inc. to be a subject matter expert in the field of water line improvements.
- Section 3: M&C Fonseca Construction Co., Inc. is requesting the change order due to quantity adjustments including a change in the billed overage for the river bore, the addition of a 2" Combination Air Release Valve, and uncased bores on the far west side of the project.

Section 4: All orders, ordinances, and resolutions, or parts thereof, which are in conflict or inconsistent with any provision of this Resolution are hereby repealed to the extent of such conflict, and the provisions of this Resolution shall be and remain controlling as to the matters resolved herein.

Section 5: That this Resolution shall take effect immediately upon its passage, and it is so resolved.

DULY RESOLVED AND ADOPTED by the City Council of the City of Bastrop this 12th day of June, 2018.

CITY OF BASTROP, TEXAS

Connie B. Schroeder, Mayor

ATTEST:

Ann Franklin, City Secretary

APPROVED AS TO FORM:

Alan Bojorquez, City Attorney

Change Order No. 1 16" Water Line Improvements City of Bastrop

Changes to Existing Line Items - Remove Lass St.

		Current			Change in	New Total	Change in
Item	Item Description	Quantity	Units	Unit Price	Quantity (+/-)	Quantity	Contract Price
1	16" C-905 PVC Water Line	11,596.0	LF	\$54.00	(328)	11,268.0	(\$17,712.00)
6	2" Copmbination Air Release	5.0	EA	\$2,000.00	1	6.0	\$2,000.00
7	Uncased Bore - 20" HDPE	1,385	LF	\$438.00	156	1,541	\$68,328.00
8	16" Certa-Lok via Uncased Bore	1,372	LF	\$189.00	186	1.558.0	\$35,154.00
13	Trench Safety System	11,596	LF	\$4.00	(328)	11,268.0	(\$1,312.00)
						Subtotal	\$86,458.00

New Items (Item without a unit price from original bid or previous change order)

Item	Item Description	Units	Unit Price	Quantity	Change in Contract Price

Original Contract Price	\$2,033,216.00
Previous Change Order(s)	\$0.00
Contract Price Prior to this Change Order	\$2,033,216.00
Proposed Net Change	\$86,458.00
Contract Price with Approval	\$2,119,674.00
Cumulative % Change in Contract	4.25%

Notes:

- 1. Item No. 1 shall be adjusted based on the following:
 - TXDOT altered the following locations prior to commencing construction resulting in the following:
 - Increase of 25 LF because Tolliver St. crossing (Sta 55+00) was open cut rather than bored.
 - Reduction of 18 LF at MLK Dr. because the bore length was lengthend.
 - Reduction due to new concrete slope paving between Sta 55+26 and Sta 57+19, 193 LF.
 - Actual entrance and exit points of the directional bore under the Colorado River. This results in a deduction to Item No. 1 of 142 LF for the horizontal adjustment.
 - SUMMARY: 25-18-193-142 = (328 LF)
- 2 One additional air release/vacuum valve assembly to be added near Sta 29+60. The combination of directionally drilling under the river from the west and directionally drilling under Jefferson Street and Pecan Street from the east created an isolated high point in the line.
- Per verbal agreement at a meeting on 5/3/28 between City of Bastrop, BEFCO Engineering and M&C Fonseca Construction Co., the City will add an additional 156 LF to Item No. 7.
- 4. Item No. 8 shall be adjusted based on the following:
 - Adjustment required due to TXDOT improvements prior to construction. See Note 1. SUMMARY: 18+193-25= 186 LF

Change Order

No. 1

Engineer (Authorized Signature)	Date of Issuance: May 3, 201	8	Effective D	ate:	12/18		
Improvements	D 162 W T	0 00	CD .		/ C + + + > I - + + + + + + + + + + + + + + + + + +		
Contractor: M&C Fonseca Construction Co., Inc. Engineer's Project No.: 16-6518		of Bastrop Owner's Co		Contract No.:			
The Contract Documents are modified as follows upon execution of this Change Order: Description: Quantity adjustments Attachments (list documents supporting change): See attached quantity breakdown spreadsheet. CHANGE IN CONTRACT PRICE: CHANGE IN CONTRACT TIMES: Original Contract Price: Substantial completion (days or date): \$2,033,216.00 Increase from previously approved Change Orders No. N/A to No. N/A: \$0.00 Contract Price prior to this Change Order: \$2,033,216.00 Ready for final payment (days): Ready for final payment (days): Contract Price prior to this Change Order: \$2,033,216.00 Increase of this Change Order: \$2,033,216.00 Increase of this Change Order: Substantial completion (days or date): \$2,033,216.00 Ready for final payment (days or date): \$2,034,400 Ready for final payment (da	Contract:			Date of 0	Contract: November 21, 2017		
Attachments (list documents supporting change): See attached quantity breakdown spreadsheet. CHANGE IN CONTRACT PRICE: Original Contract Price: Original Contract Times: \$2,033,216.00 Increase from previously approved Change Orders No. N/A to No. N/A: \$0,00 Contract Price prior to this Change Order: \$2,033,216.00 Ready for final payment (days): \$0,00 Contract Price prior to this Change Order: \$2,033,216.00 Ready for final payment (days): \$2,033,216.00 Ready for final payment (days): \$2,033,216.00 Ready for final payment (days or date): \$2,033,216.00 Ready for final	Contractor: M&C Fonseca Co	nstruction Co., Inc		Engineer	Engineer's Project No.: 16-6518		
Attachments (list documents supporting change): See attached quantity breakdown spreadsheet. CHANGE IN CONTRACT PRICE: Original Contract Price: Substantial completion (days or date): Ready for final payment (days or date): Substantial completion (days): Ready for final payment (days): Substantial completion (days): Ready for final payment (days or date): Substantial completion (days): Ready for final payment (days or date): Substantial completion (days or date): Substa	The Contract Documents ar	e modified as foll	ows upon execu	tion of this C	Change Order:		
Attachments (list documents supporting change): See attached quantity breakdown spreadsheet. CHANGE IN CONTRACT PRICE: Original Contract Price: Original Contract Times: Working days Calendar days or date): Ready for final payment (days or date): Ready for final payment (days or date): Increase from previously approved Change Orders No. N/A to No. N/A: No. N/A to No. N/A: Substantial completion (days): Substantial completion (days): Ready for final payment (days): Substantial completion (days): Ready for final payment (days or date): Ready for							
CHANGE IN CONTRACT PRICE: Original Contract Price: \$\sigma_{2,033,216.00}\$ Change from previously approved Change Orders No. \(\frac{N/A}{2}\) to No. \(\frac{N/A}{2}\) is substantial completion (days): \$\frac{2.033,216.00}{2.033,216.00} Increase of this Change Order: \$\frac{8.6.458.00}{2.033,216.00} Increase of this Change Order: \$\frac{8.6.458.00}{2.033,216.00} Increase of this Change Order: \$\frac{8.6.458.00}{2.033,216.00} Ready for final payment (days or date): \$\frac{8.6.458.00}{2.0333,216.00} Ready for final payment (days or date): \$8.6.458	Quantity adjustments						
Original Contract Price: \$2,033,216.00 Increase from previously approved Change Orders No. N/A to No. N/A: \$0.00 Contract Price prior to this Change Order: \$2,033,216.00 Contract Times with all approved Change Order: \$2,033,216.00 Contract Price incorporating this Change Order: \$2,033,216.00 Contract Times with all approved Change Orders: \$2,033,216.00 Contract Price incorporating this Change Order: \$2,033,216.00 Contra	•		ge):		8		
Substantial completion (days or date):	CHANGE IN CONTRA	CT PRICE:	C	HANGE IN	CONTRACT TIMES:		
Increase from previously approved Change Orders No. N/A to No. N/A: \$\sqrt{N/A}\$ to No. N/A: \$	Original Contract Price:						
Orders No. N/A to No. N/A: \$\sqrt{No. N/A}\$ to No. N/A: \$\sqrt{Substantial completion (days):} \	\$ <u>2,033,216.00</u>		Ready for fin	al payment (days or date):		
Solution Ready for final payment (days):		No. <u>N/A</u> to No. <u>N/A</u> :					
Substantial completion (days or date): \$\frac{2,033,216.00}{\text{Ready for final payment (days or date):}}\$ Increase of this Change Order: \$\frac{86,458.00}{\text{Substantial completion (days or date):}}\$ Contract Price incorporating this Change Order: \$\frac{1}{2} \text{Ready for final payment (days or date):}}\$ Contract Times with all approved Change Orders: \$\frac{1}{2} \text{Substantial completion (days or date):}}\$ \$\frac{1}{2} \text{ReCOMMENDED:}\$ \$\frac{1}{2} \text{ReCOMMENDED:}\$ \$\frac{1}{2} \text{Recompletion (days or date):}}{\text{Contract Times with all approved Change Orders:}}\$ \$\frac{1}{2} \text{Recompletion (days or date):}}{\text{Contract Times with all approved Change Orders:}}\$ \$\frac{1}{2} \text{Substantial completion (days or date):}}{\text{Substantial completion (days or date):}}\$ \$\frac{1}{2} \text{Recompletion (days or date):}}{\text{Contract Or (Authorized Signature)}}\$ \$\frac{1}{2} \text{Contract Or (Authorized Signature)}\$ \$\frac{1}{2} Contract Or (Authoriz	\$ 0.00						
Increase of this Change Order: \$86,458.00 Contract Price incorporating this Change Order: \$2,119,674.00 Ready for final payment (days or date): Substantial completion (days or date): Ready for final payment (days or date): RECOMMENDED: ACCEPTED: By: Engineer (Authorized Signature) ACCEPTED: Owner (Authorized Signature) Contractor (Authorized Signature)	Contract Price prior to this Cha						
Substantial completion (days or date): \$ 86,458.00 Ready for final payment (days or date): Contract Price incorporating this Change Order: Substantial completion (days or date): Substantial approved Change Orders: Substantial completion (days or date): Subs	\$ <u>2,033,216.00</u>		Ready for fin	al payment (d	lays or date):		
Contract Price incorporating this Change Order: Contract Times with all approved Change Orders: Substantial completion (days or date): Ready for final payment (days or date): RECOMMENDED: By: Engineer (Authorized Signature) ACCEPTED: By: Contractor (Authorized Signature)	Increase of this Change Order:						
Substantial completion (days or date):	\$ 86,458.00	Ready for final payment (days or date):					
RECOMMENDED: By: Engineer (Authorized Signature) ACCEPTED: By: Owner (Authorized Signature) ACCEPTED: By: Contractor (Authorized Signature)	Contract Price incorporating th						
By: By: By: By: Contractor (Authorized Signature) By: Contractor (Authorized Signature)	\$2,119,674.00		Ready for fin	al payment (c	days or date):		
Engineer (Authorized Signature)	RECOMMENDED:		PTED:	MAP			
English (Final Control				HLU			
			viter (Authorized Sig	gnature)			
Date:	Date: <u>5/3//8</u>	Date:	- 4 JIOJ 10		Date. Of the Name		
FICDC C 941 Change Order							