

MEMORANDUM

Date:	June 20, 2019

From: Chris Harder, P.E., Water Director

Via: Doug Black, Sr. Assistant City Attorney
Cynthia Garcia, Purchasing Manager Assistant Director

To: Jesus Chapa, Assistant City Manager

RE: SUPPLEMENT TO APRIL 25, 2019 MEMORANDUM AND CITY SECRETARY

CONTRACT NO. 52264 RE: EMERGENCY REPAIRS – UPPER CLEAR FORK

SEWER M-439*

This memorandum is to supplement the April 25, 2019 emergency memorandum — resulting in City Secretary Contract No. 52264 with Conatser Construction TX, LP ("Conatser") for emergency services to reroute the cracked leaking segment of sewer main M-238 from an inaccessible location at the bottom of a tributary creek of the Trinity River to a location further away from the creek edge. The existing alignment of the 30-inch main at the edge of the creek has been continuously eroded over the years and is now exposed which possibly caused a hole to form in the pipe.

To expedite the reroute, staff recommends that City Secretary Contract No. 52264 be revised to allow Conatser to do the work. It is anticipated that the additional work may cost up to \$700,000.00

A change order will be processed to the existing contract with Conatser and actual costs will be reconciled at the end of the project.

APPROVED FOR EMERGENCY PROCUE	REPLENT:
Recommended:	Clal
	Chris Harder, Water Department
Approved as to from and Legality:	N8660C
	Douglas W. Black, Sr. Assistant City Attorney
Approve:	Cynthia Garcia, Purchasing Manager Assistant Discota-
Approve:	Jesus J. Chapa, Assistant City Manager

9065 JOHN T WHITE







M&C Number

City of Fort Worth Change Order Request

CITY SECRETARY	
CONTRACT NO. 52264-COI	

100		Onlang	c Oraci itcq	ucst				
Project Name:	Emergency Response - Upper Cle	ar Fork Sanitary Sewer M439				City Sec No.:	5226	34
Project No.(s):	Emerency Reroute of a leaking ser	wer main	DOE No.	N/A		City Proj. No.:	N/A	
Project Description: Emergency Reroute of a cracked and leaking sewer main								
Contractor:	Conatser Construction TX, LF		Chang	ge Order#	1		Date:	6/28/2019
City Project Mgr.	John Kasavich		City	Inspector:	Davi	d Johnson		
Phone Number:	817-392-8480		Pho	one Number:	817-	392-8455		
	Dept.	Sewer Unit 1	Sewer Unit 2	Sewer U	Init 3	Totals	3	Contract Time (Calender days)
Original Contract Am	nount	\$400,000.00				\$400,000	0.00	
Extras to Date								
Credits to Date	lora (in MCC Dragge)					Marie Company	32-51	
Contract Cost to Date	lers (in M&C Process)	\$400,000.00		Dark Street		\$400,000	00	
Amount of Propose		\$700,000.00		St. or Victoria		\$700,000		200
Revised Contract Am		\$1,100,000.00				\$1,100,000.0		DOS DESERVES EVER
	able for Change Orders		0.0000000000000000000000000000000000000					
Remaining Funds Av	ailable for this CO	WEEKATE OF A FEW				ARREST S		
Additional Funding (if		\$700,000.00				\$700,000		
CHANGE ORDERS to DATE (INCLUDING THIS ONE) AS % OF ORIGINAL CONTRACT MAX ALLOWABLE CONTRACT AMOUNT (ORIGINAL CONTRACT COST + 25%) \$500,000.00								
	MAX ALLOWABLE CONT	RACT AMOUNT (OR	IGINAL CONTRACT	T COST + 25	%)	\$500,000.00		
	JUS	STIFICATION (REA	SONS) FOR CHA	ANGE ORD	ER			
This Change Order authorized by the attached memorandum of June 19, 2019 which supplemented the April 25, 2019 emergency memorandum- resulting in City Secretary Contract No. 52264 with Conatser Construction TX, LP for emergency services to replace 40 feet of defective 36-inch sanitary sewer main M-349* located in Trinity Park. The change order will provide for emergency rerouting of the cracked leaking segment of sewer main M-238 from an inacessible location at the bottom of a tributary creek of the Trinity River to a location further away from the creek edge. Attested by: Mary J. Kayser, City Secretary List understood and agreed that the acceptance of this Change Order by the contractor-constitutes an accord and satisfaction and represents payment of full (both time and money) for all costs arising out of, or incidental to, the above Change Order. Contractor's Company Name Contractor Name Contractor Signature Date								
Conalser Cons	struction TX, LP	Jesse Martin		BUS (X	rvį	7		6-28-19
Inspector		Date	e Project Ma		11			Date
		7-1-	19 , To	ny Sho	2014			7/1/19
Director (Water De	pt)	Date		on Superviso	or (Wate	er Dept)		Date
Ce 1	46	7-1-1					6	87-1-19
Assistant City Attor	ney	Date	Assistant C	City Manager				Date
() A VX	1	- 1	19 DBM					7/8/19
WELLOW	V . 1 . 1		ction (If Required)	/ //				

See & mergary memo

M&C Date Approved

N/A



City of Fort Worth Change Order Additions

Project Name	Emergency Response - Upper Clear Fork Sanitary Sewer M439*		City Sec No.: 52264	1
Project No.(s):	Emerency Reroute of a leaking sewer main DOE No. N/A		City Proj. No.: N/A	
Project Description	I Emergency Reroute of a cracked and leaking sewer main			
Contractor	Conatser Construction TX, LP	Change Order: 1	Date: 6/28/2019	
City Project Mgr.	John Kasavich	City Inspector David Johnson	on	

ADDITIONS

ITEM	DESCRIPTION	DEPT	Qty 1.00	Unit	Unit Cost \$700,000.00	Total
2		Sewer Unit 1	1.00	LS	\$700,000.00	\$700,000.00
					1	
					-	
					-	
		4				de la companya de la
					ļ -	
				Sewer U	nit 1	\$700,000.00

Sewer Unit 1 \$700,000.00

Sewer Unit 2

Sewer Unit 3

Additions Sub Total \$700,000.00



City of Fort Worth Change Order Deletions

			C C	
Project Name	Emergency Response - Upper Clear Fork Sanitary Sewer M439*		City Sec No.:	52264
Project No.(s):	Emerency Reroute of a leaking sewer main	DOE No. N/A	City Proj. No.:	N/A
Project Description	Emergency Reroute of a cracked and leaking sewer m	ain		
Contractor	Conatser Construction TX, LP	Change Order: 1	Date 6/28/20	19
City Project Mgr.	John Kasavich	City Inspector: David Johns	on	

DELETIONS

ITEM	DESCRIPTION	DEPT	Qty	Unit	Unit Cost	Total
					4	
		¥1				
				6 1000		
,						8
				Sewer U	nit 1	
				Sewer U		18
				Sewer U		
	Page :	3 of 4			Sub Total	

Page 3 of 4

M/WBE Breakdown for this Change Order

MWBE Sub	Type of Service	Amount for this CO
	Tot	al \$0.00

Previous Change Orders

Previous Change Orders				
DATE	AMOUNT			
Total	\$0.00			
	DATE			

Contract Compliance Manager

By signing I acknowledge that I am the person responsible for the monitoring and administration of this contract, including ensuring all performance and reporting requirements.

Signature

Name of Employee

Sr. Capital Projects Officer

Title

INTEROFFICE MEMO

DATE:

APRIL 25, 2019

TO:

JESUS CHAPA, ASSISTANT CITY MANAGER

DOUG BLACK, SR. ASSISTANT CITY ATTORNEY

FROM:

CHRIS HARDER, WATER DIRECTOR

SUBJECT:

EMERGENCY REPAIRS - UPPER CLEAR FORK SEWER LINE (M-

439*)

On April 24th, Water Field Operations was called to investigate a 5 ft. diameter sinkhole, approximately 8 ft. deep, located south of the W. 7th St./Harrold St. intersection, in Trinity Park. The sinkhole is located over the existing 36-inch siphon on M-439* which crosses under the existing 72-inch raw water main to North Holly Water Treatment Plant.

It is estimated that up to 40 LF of the existing 36-inch ductile iron pipe will be replaced with new 36-inch ductile iron pipe as part of the emergency response. Bypass pumping of the wastewater flow shall be performed in order to replace the existing pipe.

The repair locations are shown in detail on the attached plans.

It is beyond the capacity of Water Department staff to perform repairs of this size and length. Therefore, the Water Department has contracted Conatser Construction TX, L.P. to perform the pipe replacement and related bypass pumping.

Waiting to bid and award a contract to replace the damaged sewer line is not in the best interest of the health and safety of the citizens of the City of Fort Worth. Chapter 2, Article I, Section 2-9 of the City's Code of Ordinances and Section 252.022 of the Local Government Code exempt from normal bidding requirements expenditures that are necessary to preserve or protect public health or safety of the municipality's residents; and procurements necessary because of unforeseen damage to public machinery, equipment, or property.

This memo is submitted to request authorization for emergency procurement of construction services provided by Conatser Construction TX, L.P.. The total cost associated with this emergency is estimated to be \$400,000.

An M&C will be circulated to ratify the emergency contract after the work has been performed.

APPROVED FOR EMERGENCY PROCUREMENT:

Recommended:	Cl /[[
Approved As To Form and Legality:	Chris Harder, Director, Water Dept.
	Douglas W Black, Sr. Assistant City Attorney
Approved:	
4	Cynthia Garcia, Purchasing Manager
Approved:	Tum The
	Jesus J. Chapa, Assistant City Manager

Contract Compliance Manager

By signing I acknowledge that I am the person responsible for the monitoring and administration of this contract, including ensuring all performance and reporting requirements.

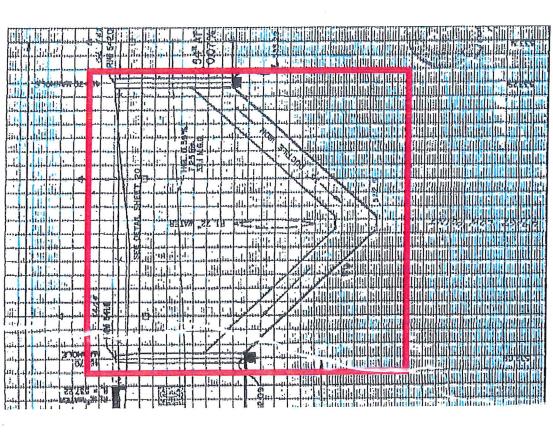
Signature

Name of Employee

John Kasavich

Senior Protessional Engineer

Title



CITY SECRET

SEC	TIT	TK	nn	50	10
C.HI.	11(11(1	7/	11 4

AGREEMENT FOR EMERGENCY REPAIR SERVICES

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> THIS AGREEMENT is made by and between The City of Fort Worth, a Texas home rule municipality acting by and through its duly authorized City Manager, ("City"), and Conatser Construction TX, LP, a corporation authorized to do business in Texas, acting by and through its duly authorized representative ("Contractor"). City and Contractor, in consideration of the mutual covenants hereinafter set forth, agree as follows:

Article 1. WORK

8 9 Contractor shall replace approximately 40 linear feet of defective 36-inch sanitary sewer main (M-349*) with 36inch ductile iron pipe, which will connect directly to the existing ductile iron siphon main. 10

11 Article 2. PROJECT

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- On April 24, 2019, Water Field Operations was called to investigate a 5 ft. diameter sinkhole, approximately 8 ft.
- ieep. located south of the W 7th St./Harrold St. intersection, in Trinity Park. The sinkhole is located over the 14
- existing 36-inch siphon on M-4-9* which crosses under the existing 72-inch raw water main to North Holly 15
- 16 Water Treatment Plant.
- It is estimated that up to 40 LF of the existing 36-inci, ductile iron pipe will be replaced with new 36-inch ductile 17
- iron pipe as part of the emergency response. Bypass pumping of the wastewater flow shall be performed in order 18
- to replace the cristing Pipe. It is beyond the City's ability to perform repairs of this size and length. '9

Article 3. CONTRACT TIME 20

- 21 3.1 Time is of the essence.
- Contractor recognizes that time is of the essence, and the Contractor will be required to remain on the jobsite until 22
- the 36-inch sanitary sewer main is repaired and sewer service is restored. The City expects the Contractor to have 23
- a sense of urgency to complete the Work in a timely manner. 24

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Article 4. CONTRACT PRICE

City agrees to pay Contractor for performance of the Work based on Contractor's invoice an amount up to Four 27

Hundred Thousand Dollars (\$400,000.00) This figure may be amended up or down as final invoices are received. 28

Article 5. CONTRACT DOCUMENTS

5.1 CONTENTS: 30

The Contract Documents which comprise the entire agreement between City and Contractor concerning the Work consist of the following:

- 1. This Agreement.
- 2. Exhibits to this Agreement:
 - a. Approved Invoice
 - b. Evidence of Current Insurance
 - c. Current Prevailing Wage Rate Table incorporated by reference.
 - 3. General Conditions incorporated by reference

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Article 6. INDEMNIFICATION

- Contractor covenants and agrees to indemnify, hold harmless and defend, at its own expense, the city, its officers, servants and employees, from and against any and all claims arising out of, or alleged to arise out of, the work and services to be performed by the contractor, its officers, agents, employees, subcontractors, licenses or invitees under this contract. This indemnification provision is specifically intended to operate and be effective even if it is alleged or proven that all or some of the damages being sought were caused, in whole or in part, by any act, omission or negligence of the city. This indemnity provision is intended to include, without limitation, indemnity for costs, expenses and legal fees incurred by the city in defending against such claims and causes of actions.
- 6.2 Contractor covenants and agrees to indemnify and hold harmless, at its own expense, the city, its officers, servants and employees, from and against any and all loss, damage or destruction of property of the city, arising out of, or alleged to arise out of, the work and services to be performed by the contractor, its officers, agents, employees, subcontractors, licensees or invitees under this contract. This indemnification provision is specifically intended to operate and be effective even if it is alleged or proven that all or some of the damages being sought were caused, in whole or in part, by any act, omission or negligence of the city.

Article 7. MISCELLANEOUS

59 7.1 Terms.

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- Terms used in this Agreement which are defined in Article 1 of the General Conditions will have the meanings indicated in the General Conditions.
- 62 7.2 Assignment of Contract.
- This Agreement, including all of the Contract Documents may not be assigned by the Contractor without the advanced express written consent of the City.
- 65 7.3 Successors and Assigns.
- 66 City and Contractor each binds itself, its partners, successors, assigns and legal representatives to the other party hereto, in respect to all covenants, agreements and obligations contained in the Contract Documents.
- 68 7.4 Severability.
- Any provision or part of the Contract Documents held to be unconstitutional, void or unenforceable by a court of competent jurisdiction shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon CITY and CONTRACTOR.
- 72 7.5 Governing Law and Venue.
- 73 This Agreement, including all of the Contract Documents is performable in the State of Texas. Venue shall be Tarrant County, Texas, or the United States District Court for the Northern District of Texas, Fort Worth Division.
- 76 7.6 Other Provisions.
- 77 The Contractor agrees to pay at least minimum wage per hour for all labor as the same is classified, promulgated and set out by the City.

80 81 82	Contractor shall attach evidence of author the Contractor.	rity to sign Agreement, if other than duly authorized signatory of
83 84 85	IN WITNESS WHEREOF, City and Contractor one counterpart of each has been delivered to Ci	have signed this Agreement in multiple counterparts. At least ity and Contractor.
86 87 88	Agreement).	e subscribed by a signatory (which is the Effective Date of the
	By: Lesus Constant (Signature)	City of Fort Worth O. By:
	By: Jesus Cl M	Jay Chapa Assistant City Manager
2	(Signature) Title:	Date <u>5-6-19</u>
	(Printed Name)	Attest: City Secretary 5
	Address:	(Seal)
	City/State/Zip:	Approved as to Form and Legality:
	Date	Douglas W. Black Senior Assistant City Attorney
89 90 91 92 93 94 95 96 97	M&C Date	,
		APPROVAL RECOMMENDED:
		Chris Harder, P.E. Director, Water Department 200 Texas St. Fort Worth, TX-76102

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7.7 Authority to Sign.