MAYOR JIM GRAY



CHARLES MARTIN
DIRECTOR
WATER QUALITY

To: Urban County Council

Abigail Allan, Council Clerk

From: Diann Williams

Administrative Specialist Principal for Remedial Measures Program

Date: May 24, 2019

Re: Change Order 4 for West Hickman Wet Weather Storage Facility RMP Project

This memorandum is to notify the Urban County Council of Change Order No. 4 for the West Hickman Wet Weather Storage Project. The result of the attached change order is a net increase of 28 calendar days to the contract final completion date. This does not change the amount of the contract.

Should you have any questions, please contact me at 425-2439.

pc: Bob Peterson, P.E., Remedial Measures Program Manager

Charles Martin, P.E., Director of Water Quality

Nancy Albright, P.E., Commissioner of Environmental Quality

Todd Slatin, Director of Purchasing | Stacey Maynard, Council Administrator

File



CHANGE ORDER

You are directed to make the following changes in the Contract Documents: Description: See Attached Part 1 and Part 2 Reason for Change Order: Additional days included in the attached Part 2 are the result of days lost to abnormal weather conditions. Attachments: (List documents supporting change) Part 1 Contract Amount Changes; Part 2 - Time Extensions; Weather Days spreadsheet from Judy Construction Co. CHANGE IN CONTRACT PRICE: Original Contract Price: S 61.307,000.00 T30 Days - August 01, 2018 (days or dates) Net Increase (Decrease) from Previous Change Orders No to _ 2: S 515.470.00 Contract Price Prior to this Change Order: S 61.822,470.00 Contract Price with all Approved Change Orders: S 61.322,470.00 Contract Price with all Approved Change Orders: S 61.322,470.00 Contract Times with all Approved Change Orders: 1.030 Days - May 28, 2019 (days) Contract Times with all Approved Change Orders: 1.030 Days - May 28, 2019 (days or dates) Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times with all Approved Change Orders: S 61.822,470.00 Contract Times		No4,				
CONTRACTOR Judy Construction Company Contract: West Hickman Wet Weather Storage and Wastewater Improvements Project Project: West Hickman Wet Weather Storage and Wastewater Improvements Project OWNER'S Contract No. 186-2016 ENGINEER'S Contract No. 200-11681-15002 ENGINEER Tetra Tech. Inc. You are directed to make the following changes in the Contract Documents: Description: See Attached Part 1 and Part 2 Reason for Change Order: Additional days included in the attached Part 2 are the result of days lost to abnormal weather conditions. Attachments: (List documents supporting change) Weather Days spreadsheet from Judy Construction Co. CHANGE IN CONTRACT PRICE: CHANGE IN CONTRACT TIMES: Original Contract Price: S 61.307.000.00 COntract Price Prior to this Change Orders No to _ 2. : S 515.470.00 Contract Price Prior to this Change Order: S 61.822.470.00 Net Increase (Decrease) of this Change Order: S 0.00 Contract Price with all Approved Change Orders: S 61.822.470.00 Contract Price with all Approved Change Orders: S 61.822.470.00 APPROVED: By: APPROVED: CONTRACTOR (Authorized Signature) CONTRACTOR (Authorized Signature)	DATE OF ISSUANCE April 30, 2019	EFFECTIVE DATE April 30, 2019				
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RECOMMENDED: APPROVED: By: Letter By: By: By: Contractor (Authorized Signature) ENGINEER (Authorized Signature) OWNER (Authorized Signature)		1,030 Days - May 28, 2019				
By: O/While Manager By:		(days or dates)				
By: Decletion By:	RECOMMENDED APPROVED:	APPROVED:				
	By: O/thpl/ 16 Sul By: Yulfly					
DATE: 7-1-69/9 DATE: 5-10- 40						
DATE: 5/28//7 DATE: 5/7//9	DATE: 5-7-2016 DATE: 5/20	DATE: 5/2/19				

Change Order No. 4 Lexington-Fayette Urban County Government West Hickman Wet Weather Storage and Wastewater Improvements Project

April 30, 2019

Part 1 - Contract Amount Changes

There are no contract amount changes requested.

Part 2 - Time Extensions

Item	Description	Added days
2-1	Extra days associated with abnormal weather conditions.	28
	TOTAL	120

NOTES:

Item 2-1

A. Per Specification Section 00800 (12.03)(C), Judy Construction Co. has requested twenty-eight (28) days be added to the contract time due to abnormal weather conditions. The abnormal weather conditions were experienced between the dates of August 2018 and February 2019.

West Hickman WWTP Weather Days August 2016 - February 2019

Month	Precipitation	Average Days over .10" Precipitation	Observed days over 1" Above Average	Addisia para para	
Aug-16	8	6	VOOAE WASTAKE	Addition Days Requested	
Sep-16	5	8	0	2	
Oct-16	3	7.7	0	0	
Nov-16	5	6	0	0	
Dec-16	10	12	1	0	
Jan-17	12	12	0	1	
Feb-17	4	6	0	0	
Mar-17	6	8	0	0	
Apr-17	6	7	0	0	
May-17	9	8	0	0	
Jun-17	6	10.9	1	1	
Jul-17	7	7.5	0	1	
Aug-17	7	6	0	0	
Sep-17	6	4.9	0	1	
Oct-17	9	7.7	0	1	
Nov-17	6	6		2	
_ Dec-17 .	12	9	0	0	
Jan-18	10	12		3	
Feb-18	13	6	2	0	
Mar-18	12	8	0	9	
April	. 6	7	0	4	
May-18	12	8	1	0	
Jun-18	11	10.9		5	
Jul-18	7	7.5	· · · · · · · · · · · · · · · · · · ·	0	
	1st Request	TOTAL DAYS REQUESTED		0	
	astricquest.	TOTAL DATS REQUESTED		30	
Aug-18	10	6.1 (7)	0		
Sep-18	13	4.9 (S)	4	3	
Oct-18	8	5.3 (6)	1	12	
Nov-18	10	6.7 (7)	0	3	
Dec-18	7	7.4 (8)	3	3	
Jan-19	7	6.2 (7)		3	
Feb-19	9	6.3 (7)	1	1	
		9.5 (7)	<u> </u>	3	
			·	 	
			<u> </u>	28	
				- 25	
			-	 	
		Total		58	

These data are preliminary and have not undergone final quality control by the National Climatic Data Center (NCDC). Therefore, these data are subject to revision. Final and certified climate data can be accessed at the NCDC - http://www.ncdc.noaa.gov.

Climatological Report (Monthly)

CLIMATE REPORT

NATIONAL WEATHER SERVICE LOUISVILLE KY 1107 AM EST FRI MAR 1 2019

...THE LEXINGTON KY CLIMATE SUMMARY FOR THE MONTH OF FEBRUARY 2019...

CLIMATE NORMAL PERIOD 1981 TO 2010 CLIMATE RECORD PERIOD 1872 TO 2019

WEATHER	OBSERVE VALUE		VALUE	DEPART FROM NORMAL	VALUE	DATE(S)
TEMPERATURE (F)	• • • • • • •					
RECORD						
HIGH	80	02/20/201	.8			
		02/23/199	6			
		01/31/203	-			
FOM	-20					
HIGHEST		02/07	MM	ΜM	80	
LOWEST	15	02/09	MM	MM	12	02/02
AVG. MAXIMUM			45.6		54.1	
AVG. MINIMUM	33.4			5.3		
MEAN	42.5		36.9			
DAYS MAX >= 90			0.0		0	
DAYS MAX <= 32	0		4.0		2	
DAYS MIN <= 32	14		18.6		13	
DAYS MIN <= 0	0		0.2	-0.2	0	
PRECIPITATION (INCUES \					
RECORD (.	INCHES)					
MAXIMUM	10.13	2018				
MINIMUM	0.52	1895				
TOTALS	7.39	1000	3.20	4.19	10.13	
DAILY AVG.	0.26		0.11		9.36	
DAYS >= .01	13		11.1		17	
DAYS >= .10	9		6.3		13	
DAYS >= .50	5		2.0		9	
DAYS >= 1.00	2		0.6		3	
GREATEST:	_				-	
24 HR. TOTAL	2.04	02/19 TO	02/20			
SNOWFALL (INCHES	: \					
RECORDS	")					
TOTAL	17.4	5				
	2017	ē				
TOTALS ·	т	•	4.6	-4.6	1.3	
	•				~	

11.3

-4.8

7.6

6.5

SINCE 7/1