CHANGE ORDER NO. 1

County: Jasper/Newton

Project: Turkey Creek WWTF Equipment Building Addition

To: McClanahan Construction Co., Inc.
P.O. Box 439
Rogersville, MO 65742

Job No. ______________________

You are hereby directed to make the following changes to your contract with the **City of Joplin** for the referenced project.

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1. Description and Reason for Change

Item 15 - Equipment Building Additional Man Door – This item provides an additional man door on the proposed equipment building for egress. Contractor shall install a man door according to the plans attached as apart of this change order.

Item 16 – Turkey Creek WWTP Trickling Filter Building Roof Replacement – This item provides the removal and replacement of the existing roof structure, including trusses, decking, sheet rock, insulation, and lighting. Contractor shall install roof according to the attached plans as a part of this change order.

Item 17 – Roof Replacement Contingency – This item provides contingency money for unforeseen and currently unquantified work associated with the emergency roof replacement. The existing roof structure shall be temporarily shored until replaced. Contractor shall protect existing motor control center and pumps.

All other construction for the project shall remain in accordance with the project plans and specifications for the associated work.

Contract Time Extension – The Contractor has indicated a 60 day contract extension is required. Previous completion date was April 26th, 2024. New completion date is June 25th, 2024.

2. Estimate of Cost of Work Affected by this Change Order. (Lump Sum Contract Items.)

(A) EST. LINE NO.	(B) CONTRACT ITEM NO.	(C) ITEM DESCRIPTION	(D) UNITS PREVIOUSLY PROVIDED FOR	(E) UNITS TO BE CONSTRUCTED	(F) UNITS OVERRUN, UNDERRUN, CONTINGENT	(G) CONTRACT OR AGREED UNIT PRICE	(H) AMOUNT OF OVERRUN OR PLUS CONTINGENT	(I) AMOUNT OF UNDERRUN OR MINUS CONTINGENT
	15	Equipment Building Additional Man Door	Lump Sum	1	1	$7,702.00	$7,702.00	
	16	Turkey Creek WWTP Trickling Filter Building Roof Replacement	Lump Sum	1	1	$125,000.00	$125,000.00	
	17	Roof Replacement Contingency	Lump Sum	1	1	$35,000.00	$35,000.00	
						TOTALS	$167,702.00	

3. Cost Justification: The following costs have been discussed with the Contractor to verify the reasonableness of anticipated manhours, hourly rates, and materials. Contractor's bonding, overhead, and profit are included as allowed by the General Conditions of the Contract.

Item 15 – Equipment Building Additional Man Door

Materials	$4,457.00
Labor & Equipment to Install Additional Man Door: Installation, Painting of Frame Door Including Finished Hardware. 2 man crew X 2 days X 8 hrs a day X $70/hr	$2,240.00
Subtotal	$6,697.00
Overhead and Profit (15% of Subtotal)	$1,005.00
Total for Item 15 – Lump Sum:	**$7,702.00**

Item 16 – Turkey Creek WWTP Trickling Filter Building Roof Replacement

Remove and Dispose of Existing Roof	$13,700.00
New Roof Materials and Labor 1900 SF of Roof @ 50/SF	$95,000.00
Subtotal	$108,700.00
Overhead and Profit (15% of Subtotal)	$16,300.00
Total for Item 16 – Turkey Crk. WWTP Trickling Filter Building Roof Replacement:	**$125,000.00**

Item 17 – Roof Replacement Contingency

Temporary shoring	$5,000.00
Existing motor control center and pump protection	$10,000.00
Miscellaneous work required	$20,000.00
Total for Item 17 – Roof Replacement Contingency:	**$35,000.00**
Total Change Order No. 1 (Items 15 thru 17)	**$167,702.00**

4. Other City Departments Consulted:

_____ Date _____
Name

_____
Department / Title

_____ Date _____
Name

_____
Department / Title

5. Settlement for Cost of the above Changes to be made at Contract Unit Price Except as Noted:

1. CONTRACT AMOUNT		$2,254,000.00	The Terms of Settlement outlined above are hereby agreed to.
2. OVERRUN	$167,702.00		McClanahan Construction Co., Inc.
3. OVERRUN/UNDERRUN PREVIOUS	$0.00		
4. TOTAL OVERRRUN TO DATE	$167,702.00		By:_____ _____ Patrick McClanahan, President Date
5. TOTAL		$2,421,702.00	
PERCENTAGE OF ORIGINAL CONTRACT		7.4%	

CONSULTING ENGINEER DATE

FOR CITY OF JOPLIN USE:

Emergency Provisions of Change Order Policy Used YES □ NO □ Date approved _____

Reason for Emergency and description of work approved (Check all that apply):

□ Protection of Public Health and Safety _____

□ Avoid Contractor and Project Delays _____

□ Impact to Other Improvement Projects _____

□ Other _____

APPROVAL PROJECT MANAGER DATE 10-13-2023

APPROVAL SUPERVISOR / ENGINEERING REVIEWER DATE 10-13-2023

APPROVAL OF DEPARTMENT HEAD DATE

WHEN REQUIRED BY THE CITY'S CHANGE ORDER POLICY, THE FOLLOWING SIGNATURES ARE MANDATORY:

* DIRECTOR OF FINANCE DATE * CITY MANAGER