

Board of Aldermen Request for Action

MEETING DATE: 11/1/2022

DEPARTMENT: Public Works

AGENDA ITEM: Resolution 1144, Change Order with Irvinbilt Constructors, Inc. for Gate

REQUESTED BOARD ACTION:

Motion to approve Resolution 1144, approving Change Order No. 5 with Irvinbilt Constructors, Inc. in an amount of \$7,742 for the Raw Water Pump Station.

SUMMARY: Following are the Change Orders to date: CO 1 – Generator Price Increase (\$11,633.40)

CO 2 – Dewatering System for Wastewater Pump Station and Air/Moisture Barrier for the Raw Water Building (\$96,857.50)

CO 3 – Reconditioned Breaker for the Copper Ion Generator (\$472)

CO 4 – Added Gravel between fence and building for maintenance (\$2,419)

CO 5 - Platte Cla Electric requires a double gate for access to their equipment / transformer at the Raw Water Pump Station. (\$7,742)

This leaves \$876.10 remaining from the \$120,000 Force Account. Substantial Completion is December 22, 2022. Final Completion is March 2023 due to delivery of generators.

PREVIOUS ACTION:

Board approved Res 926 awarding the bid 21-15 for the Raw Water Pump Station to IrvinBilt Constructors, Inc. on June 15, 2021.

POLICY ISSUE:

Continued service and infrastructure maintenance.

FINANCIAL CONSIDERATIONS:

This is not included in the 2023 budget however there are sufficient funds in the Utilities Fund to pay for the additional costs. Approximate construction cost is \$75,000.

ATTACHMENTS:

□ Ordinance
□ Contract- fee estimate
□ Plans
□ Staff Report
□ Minutes
☑ Other: Change Order

RESOLUTION 1145

A RESOLUTION APPROVING CHANGE ORDER NO. 5 WITH IRVINBILT CONSTRUCTORS, INC.

WHEREAS, on June 15th, 2021 the City awarded Bid 21-15, Raw Water Pump Station to Irvinbilt Constructors, Inc.; and

WHEREAS, A new electric service and transformer is required to power the pump station; and

WHEREAS, Platte-Clay Electric requires a double gat be installed in order to access the electrical equipment for maintenance; and

WHEREAS, Irvinbuilt Constructor, Inc. has provided a cost for the gate of \$7,742.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF SMITHVILLE, MISSOURI, that Change Order No. 5 with Irvinbilt Constructors, Inc. for the installation of a gate is approved in an amount of \$7,742.

PASSED AND ADOPTED by the Mayor and Board of Aldermen this 1st, day of November, 2022.

Damien Boley, Mayor

ATTEST:

Linda Drummond, City Clerk

Change Order No. 5

Date of Issu	ance:	Effective Date:	
Owner:	City of Smithville, Missouri	Owner's Contract No.:	RFP #21-15
Contractor:	Irvinbilt Constructors, Inc.	Contractor's Project No.:	
Engineer:	HDR Engineering, Inc.	Engineer's Project No.:	10208674
Project:	Raw Water Pump Station, Valve Vault and Zebra Mussel Control	Contract Name:	Authorization 89

The Contract is modified as follows upon execution of this Change Order:

Description: Platte Clay Electric requires the addition of a new gate at the Raw Water PS nearest the transformer. The price of the new gate is \$7,742.00. This change order also changes the Contract Time due to equipment shortages and delivery issues.

After Change Order 1, 2, 3, 4, and 5 \$876.10 remains in the \$120,000.00 Allowance. Bid Item No. 10.

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES			
	[note changes in Milestones if applicable]			
Original Contract Price:	Original Contract Times:			
	Substantial Completion: August 2, 2022			
\$ <u>2,983,795.00</u>	Ready for Final Payment: <u>October 1, 2022</u>			
[Increase] [Decrease] from previously approved Change	Increase [Decrease] from previously approved Change			
Orders No. <u>1</u> to No. <u>4</u> :	Orders No. <u>1</u> to No. <u>4</u> :			
	Substantial Completion: December 22, 2022			
\$ <u>None</u>	Ready for Final Payment: <u>March 24,2023</u>			
Contract Price prior to this Change Order:	Contract Times prior to this Change Order:			
	Substantial Completion: October 21, 2022			
\$ <u>2,983,795.00</u>	Ready for Final Payment: <u>March 1, 2023</u>			
	days or dates			
Increase of this Change Order is to the Allowance Bid	Increase of this Change Order:			
Item:				
	Substantial Completion Date: December 22, 2022			
\$_7,742.00	Ready for Final Payment: <u>March 24, 2023</u>			
Contract Price incorporating this Change Order:	Contract Times with all approved Change Orders: Substantial Completion Date: <u>December 22, 2022</u>			
\$ 2,983,795.00	Ready for Final Payment: <u>March 24, 2023</u>			
RECOMMENDED: ACCE	EPTED: ACCEPTED:			
By: Loud Alendert, HDR By:	By: By:			
Engineer (if required) Owner (Au	thorized Signature) Contractor (Authorized Signature			
Title: Project Manager Title	Title Killsiout			
Date: 10-11-22 Date	Date 10 12 2022			
Ву:	Date:			
Title:				
EJCDC [®] C-941, Char Prepared and published 2013 by the Engineers				
Prepared and published 2015 by the Engineera				

Irvinbilt Constructors, Inc. Job No. 55 Raw Water Pump Station, Valve Vault, & Zebra Mussel Control Smithville, MO

Change Order Breakdown

Add Gate To Fence At Pump Station

10/11/2022

Materials & Equipment	Quantity	Unit	Unit Price	Total
	0	FT	\$0.00	\$0.00
	0	EA	\$0.00	\$0.00
	0	EA	\$0.00	\$0.00
Material & Equipment Subtotal				\$0.00
Subcontractor	Quantity	Unit	Unit Price	Total
AmeriFence	1	LS	\$7,373.00	\$7,373.00
Subcontractor Subtotal				\$7,373.00
Labor		Hours	Hourly Rate	Total
Carpenter Base Rate		0	\$42.87	\$0.00
Carpenter Fringe Benefits		0	\$19.19	\$0.00
Laborer Base Rate		0	\$31.45	\$0.00
Laborer Fringe Benefits		0	\$16.59	\$0.00
Operator Base Rate		0	\$41.00	\$0.00
Operator Fringe Benefits		0	\$19.29	\$0.00
Plumber Base Rate		0	\$43.80	\$0.00
Plumber Fringe Benefits		0	\$25.05	\$0.00
		0	\$0.00	\$0.00
Labor Subtotal				\$0.00
Payroll, Taxes, Insurance On Labor				\$0.00
Total Materials & Equipment, ,Subcontractor, Labor,				\$7,373.00
& Payroll, Taxes, & Insurance On Labor				
Overhead & Profit (5%)				\$368.65
Total			**************************************	\$7,742

AMERIFENCE

		Kansas City N	Wichit	1		
Date:	10/11/2022			Transmitte	al	
*****	weeken:					
From:	Paul Bishop		To:	Joe Garris	ion	
	AmeriFence Corporation			Irvinbilt Constructors		
	2901 E. 85th Street			10 Hickory St.		
	Kansas City, MO 64132			Chillicothe, MO 64601		
Phone:	816-683-2283		0004444	Phone:	660-646-1330	
Email:	p.bishop@americafence.c	: <u>om</u>		Email:	igarrison@irvinbilt.	com
Project:	Raw Water Pump Station					
RE:	add for chain link gate		*****			
We are tr	ansmitting the following to yo	2000/07/02/07/02/02/02/02/02/02/02/02/02/02/02/02/02/				สมกับสารสิบสามารถสมกับสารสิบสารสุบทราชาติการสาวสิบสาวสถาบริการสาวสิบสาวสถาบริการ
Product		O&M Manua	als	Plans	Addenda	
	tural Drawings Shop Drawing	<	15	Prints	RFP	
	ring Drawings Letters	Submittals		RFI	Change Order	
Laurenness	ire to respond to this information w	alina Breau deres more r.	icult in ,	1 mainet dale	************************	3)/2 >i < //
200200030985045900055054949999	on of Change:	uning nace days hay re	-01417 117 (r projeci den	y at mer tomation sea	
	exisiting line post.					
experience and a second s	6 5/8" OD gate posts in con-	creie.	*****		******	
10104000000000000000000000000000000000	(1) each 7' tall by 10' wide d	**************************************	th 3 str	ands of bar	rb wire.	
	และออกรรมรายสายสายสายสายสายสายสายสายสายสายสายสายสา				an agus an in an	n dan menen kanan yang menengan kanan k
Scope Cl	arification:					
			nen ven kanalasin filat ven bila			
		Nat Charae to Prom	neadf	ontract.		\$7.373.00
		Net Charge to Prope			*******	\$7.373.00
		Additional contract	days r	equired:	e order:	
		Additional contract Estimated completion	days r on dau	equired: e for chang	e order:	1 10/25/2022
Pricing m	rd coundation date baced on the	Additional contract Estimated completion Based on the above	days r on date respo	equired: e for chang nd by:	Ad SHOT	1 10/25/2022 10/14/2022
mobilizati	nd completion date based on the onts), labor and material costs. by the time stated herein.	Additional contract Estimated completion Based on the above above terms and appro-	days r on date respon- roval. 1	equired: e for chang nd by: Failure to aa	lvise by that date may	1 10/25/2022 10/14/2022 result in additional
mobilizati approved	onts), labor and material costs.	Additional contract Estimated completion Based on the above above terms and appro-	days r on date respon- roval. 1	equired: e for chang nd by: Failure to aa	lvise by that date may	1 10/25/2022 10/14/2022 result in additional
mobilizati approved	on(s), labor and material costs. by the time stated herein.	Additional contract Estimated completion Based on the above above terms and appro-	days r on date respon- roval. 1	equired: e for chang nd by: Failure to aa	lvise by that date may right to re-evuluate th	1 10/25/2022 10/14/2022 result in additional

