



January 13, 2026

Mayor Guy Titus  
Board of Public Works and Safety  
10 South State Street  
Greenfield, IN 46140

Re: WWTP Improvements Project: Change Order #13

Mayor and Board Members,

Change Order #13 for the WWTP Improvements Project has been submitted by FA Wilhelm Construction and has been recommended by Commonwealth Engineers, Inc. for approval. This change order is for a decrease in the total contract price of \$18,879.00 and no change in contract time. The items included in this change order are detailed in the following table:

Item	Cost
Pump Station Wet Well Cleaning Cycle	\$11,309.00
Tower Crane Electric Use Credit	(\$18,315.00)
Utility Allowance Deduct for Unused Funds	(\$11,873.00)
<b>Subtotal</b>	<b>(\$18,879.00)</b>

At this time, I am requesting that the Board approve Change Order #13 for the WWTP Improvements Project for a decrease in contract price of \$18,879.00 and no change in contract time. This change would bring the new contract price to \$71,784,179.00. A copy of the change order summary has been included for your review. This will also be submitted to the IFA/SRF for their review and approval. Please let me know if there are any questions regarding this request or if any other information is needed at this time.

Best Regards,

A blue ink signature of Nicholas Dezelan, written in a cursive style.

Nicholas Dezelan, CHMM, ASP  
Wastewater Utility Manager

*Wastewater Utility*  
302 East Davis Road: Greenfield, Indiana 46140  
wwtp@greenfieldin.org  
Phone 317-477-4360 Fax 317-477-4361

CHANGE ORDER NO.: 13

Owner:	City of Greenfield	Owner's Project No.:	
Engineer:	Commonwealth Engineers, Inc.	Engineer's Project No.:	S20046
Contractor:	F.A. Wilhelm Construction	Contractor's Project No.:	
Project:	Wastewater Treatment Plant Improvements Project		
Contract Name:	Wastewater Treatment Plant Improvements Project		
Date Issued:	1/7/2026	Effective Date of Change Order:	1/7/2026

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

Description: Change Order includes CE-167 Tower Crane Power Credit and CE-159.2 Influent Pump Station Wet Well Cleaning Cycle, and a deduction of \$11,873 for the unused Utility Allowance

Attachments: CE-167 Tower Crane Power Credit, CE-159.2 Influent Pump Station Wet Well Cleaning Cycle

Change in Contract Price	Change in Contract Times
Original Contract Price: \$ <u>70,035,000.00</u>	Original Contract Times: Calendar Days Substantial Completion: <u>730</u> Ready for final payment: <u>60</u>
<b>[Increase]</b> <del>[Decrease]</del> from previously approved Change Orders: \$ <u>1,768,058.00</u>	<b>[Increase]</b> <del>[Decrease]</del> from previously approved Change Orders: Substantial Completion: <u>141</u> Ready for final payment: <u>200</u>
Contract Price prior to this Change Order: \$ <u>71,803,058.00</u>	Contract Times prior to this Change Order: Substantial Completion: <u>871 (2/13/2025)</u> Ready for final payment: <u>260 (10/31/2025)</u>
<del>[Increase]</del> <b>[Decrease]</b> this Change Order: \$ <u>18,879.00</u>	<del>[Increase]</del> <b>[Decrease]</b> this Change Order: Substantial Completion: <u>0</u> Ready for final payment: <u>0</u>
Contract Price incorporating this Change Order: \$ <u>71,784,179.00</u>	Contract Times with all approved Change Orders: Substantial Completion: <u>871 (2/13/2025)</u> Ready for final payment: <u>260 (10/31/2025)</u>

Recommended by Engineer (if required)  
By: Mufan Pitzgi  
Title: P.E.  
Date: 1/7/26

Authorized by Owner  
By: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_

Accepted by Contractor  
By: Keith S. Cornell  
Title: Operations Manager  
Date: 1/8/26

Approved by Funding Agency  
(if applicable)  
By: \_\_\_\_\_  
Title: \_\_\_\_\_  
Date: \_\_\_\_\_



### CHANGE ESTIMATE SUMMARY

Project # - Name: 10802 - Greenfield Wastewater Treatment Plant

Date: 11/26/2025

FAW Change Estimate No.: CE-167 - Tower Crane Power Credit

Description: Temporary Power Credit for use of Plant's Power while utilizing the Tower Crane. Per Tower Crane Supplier, utilize the 170kVA for running hours. Utilized power factor per AI of 0.8 that is typically for Tower Cranes. Based on schedule, we approximated 1,288 hours.

	DESCRIPTION		MATERIAL	LABOR	SUB	LINE TOTAL	
1						\$0	
2	Tower Crane Temp Power Credit		(\$18,315)			(\$18,315)	
3						\$0	
4						\$0	
5						\$0	
6						\$0	
7						\$0	
8						\$0	
9						\$0	
10						\$0	
11						\$0	
12						\$0	
13						\$0	
14						\$0	
15						\$0	
SUB TOTALS #1		totalled across	----	(\$18,315)	\$0	\$0	(\$18,315)
		Sales Tax	0.00%	\$0	----	----	\$0
SUB TOTALS #2		totalled across	----	(\$18,315)	\$0	\$0	(\$18,315)
		Contingency	0.00%	\$0	\$0	\$0	\$0
		Insurance Requirements	0.00%	\$0	\$0	\$0	\$0
SUB TOTALS #3		totalled across		(\$18,315)	\$0	\$0	(\$18,315)
		FAW (overhead & profit)	0.00%	\$0	\$0	\$0	\$0
SUB TOTALS #4		totalled across		(\$18,315)	\$0	\$0	(\$18,315)
		Insurance/Bond	0.000%	is bond required (yes/no) ? : Yes			\$0.00
TOTAL .....							(\$18,315)

### Scope Clarifications and Exclusions

1  
2  
3  
4  
5

project: 10802 - Greenfield Wastewater Treatment Plant

work scope: Temp Power Credit

project: 10802 - Greenfield Wastewater Treatment Plant

work scope: Temp Power Credit

2 of 12



### CHANGE ESTIMATE SUMMARY

Project # - Name: 10802 - Greenfield Wastewater Treatment Plant

Date: 10/30/2025

FAW Change Estimate No.: CE-159.2 - WCD 45 - Influent Pump Station Wet Well Cleaning Cycle

Description: Lump Sum pricing for the addition of wiring and PLC programming modification to incorporate a Pump Station Wet Well Cleaning cycle.

	DESCRIPTION		MATERIAL	LABOR	SUB	LINE TOTAL	
1	General Conditions			\$1,060		\$1,060	
2	BL Anderson/Toric Engineering				\$4,741	\$4,741	
3	Maxim Automation				\$4,480	\$4,480	
4						\$0	
5						\$0	
6						\$0	
7						\$0	
8						\$0	
9						\$0	
10						\$0	
11						\$0	
12						\$0	
13						\$0	
14						\$0	
15						\$0	
SUB TOTALS #1    totaled across			----	\$0	\$1,060	\$9,221	\$10,281
Sales Tax			0.00%	\$0	----	----	\$0
SUB TOTALS #2    totaled across			----	\$0	\$1,060	\$9,221	\$10,281
Contingency			0.00%	\$0	\$0	\$0	\$0
Insurance Requirements			0.00%	\$0	\$0	\$0	\$0
SUB TOTALS #3    totaled across				\$0	\$1,060	\$9,221	\$10,281
FAW (overhead & profit)			10.00%	\$0	\$106	\$922	\$1,028
SUB TOTALS #4    totaled across				\$0	\$1,166	\$10,143	\$11,309
Insurance/Bond			0.000%	is bond required (yes/no) ?:		Yes	\$0.00
TOTAL .....							\$11,309

#### Scope Clarifications and Exclusions

- 1 Includes additional wiring and PLC Programing modictions by BL Anderson and Toric Engineering.
- 2 Includes incorporation of changes by Maxim Automation into SCADA.
- 3
- 4
- 5

*Travis Hempfling* 10/30/2025

**Main Office**

4801 Tazer Drive  
Lafayette, IN 47905  
+1.765.463.1518

**East Office**

8887 West Chester Drive  
West Chester, OH 45069  
+1.513.889.4746

[www.blanderson.com](http://www.blanderson.com)

**To:** **Wilhelm Construction**  
**3914 Prospect Street Indianapolis, IN 46203**

**QUOTE**

**10/27/2025**

**Project:** **Greenfield WWTP**  
**REF:** **WCD-45 Wet Well Cleaning Cycle**  
**Wiring, PLC programming modifications**

Thank you for the opportunity to quote WCD 45 Wet Well Cleaning Cycle on the Greenfield Wastewater Treatment Plant project.

**Engineering Services Included:**

- o Add wiring from VFD analog outputs to PLC analog inputs
- o On-site startup, one (1) day
- o On-site training, included in startup
- o PLC program modifications
- o Touchscreen graphics modifications

**The following configurations will be programmed and uploaded to the PLC:**

Normal cleaning frequency: The cycle will only be initiated manually.

What pump(s) can operate the cycle: 2 and 5 primary, 3 and 4 backups

What are the User changeable settings: The timer settings to abort the cycle if level isn't dropping; level target setpoints.

A user-initiated pump clean cycle "button" shall be illustrated on the PLC

No access to run a pump clean cycle through SCADA is required. Control to come from the HMI on the pump panel only.

**Total Price: \$ 4,741.00**

**\*For additional equipment description and estimated lead times, see attached scope(s) of supply**

**The following is not included:** Installation, conduit, wiring, terminals, junction boxes. Any other item or component not specifically listed in this quote.

**Terms and Conditions:**

- 1. Standard BL Anderson Terms & Conditions apply. See attached. Taxes are not included.**
- 2. In some instances our manufacturer partners may require a direct purchase order or signed agreement. In such cases, refer to those manufacturer Terms & Conditions for equipment supplied within their scope.**



---

*Greenfield, IN WWTP - Change Order #2 Pricing – WCD 45 Wet Well Cleaning Quote*

---

April 2, 2025

**Greenfield WWTP Staff  
Commonwealth Engineering  
F.A. Wilhelm Construction**

RE: Greenfield, IN WWTP Change Order #2 Pricing

Dear Team:

**Thank you for the opportunity to work with you!** Maxim Automation is pleased to offer the following price to work on WCD 45 to integrate the Wet Well Cleaning Cycle into the Greenfield SCADA system. Maxim will work with Toric Engineering to incorporate its new signals and graphics into iFix at all SCADA stations. We will also incorporate all signals into the historical trending and WIN-911 alarming as required. Price includes off-site coordination (meetings, emails, etc.), on/offsite programming, on-site startup, training, and any O&M changes.

**EXCLUSIONS:**

- Raw station programming by others
- Raw station Panelview changes by others
- This Proposal is valid for thirty (30) days from the date of this proposal.
- Payment Terms: Net thirty (30) days after receipt of invoice
- Sales tax is not included.
- Proposal is based on working a standard (40) hour work week. Overtime compensation or other acceleration costs are not included in our budgetary proposal.
- Performance and payment bonds are not included.
- No permits, permit fees, and easements are included in this proposal.
- All necessary process operations associated with execution of the work will be performed by facility personnel.
- All shut-downs (as required to complete scope of work) are to be performed by facility personnel.
- The material pricing is contingent on a formal notice to proceed within 30 days of the letter. If there is an increase in material pricing outside of this timeline this is to be addressed prior to ordering said materials.





11650 Olio Rd STE 1000-347  
Fishers, Indiana 46037  
317-418-9561  
[www.maximautomation.com](http://www.maximautomation.com)

**Change Order #1 Price = \$4,480.00**

Thank you for the opportunity to offer our services. Please, feel free to contact me by cell phone at 317-418-9561 for any questions. I am happy to clarify or discuss all items. Thank you!

Sincerely,

A handwritten signature in black ink, appearing to read 'Sean Boland', written over a large, stylized 'S' and 'B'.

Sean Boland  
Maxim Automation, Inc.