

November 14, 2023

Mayor Chuck Fewell Board of Public Works and Safety 10 South State Street Greenfield, IN 46140

Re: WWTP Improvements Project – Change Order #3: Additional Excavation and Disposal

Mayor and Board Members,

During the course of the construction for the sludge processing and chemical feed building, administration building and the electrical room and generator pad, it was discovered that the amount of trash and debris in those areas was far more than had been anticipated, close to 20 feet deep in some areas. In an effort to avoid delaying the project, Work Change Directives (WCD) were issued to F.A. Wilhelm (FAW) for the full excavation and disposal of the debris in these 3 areas. The work was tracked and billed on a Time and Materials (T&M) basis and corresponding Change Estimates (CE's) were assigned by FAW to track the cost. FAW submitted their invoices for these areas for review by Commonwealth Engineer's RPR to ensure that all quantities that were invoiced matched the T&M tickets for each area. The original invoice costs and the subsequent negotiated final costs are summarized in the following table:

| CE# | Location | Original Cost | RPR Requested Deduct | Contractor Revised Cost | Final Cost |
|--------|-----------------------------------|----------------|----------------------------|----------------------------|----------------|
| CE #16 | Sludge and Chemical Bldg. | \$1,127,636.00 | (\$236,745.00) | \$934,933.00 | \$923,933.00 |
| CE #21 | Administration | \$ 119,434.00 | (\$44,679.00) | \$76,163.00 | \$76,163.00 |
| CE #47 | Electrical Room/ Generator Pad | \$521,417.00 | (\$168,679.00) | \$419411.00 | \$372,411.00 |
| | Total | \$1,768,487.00 | (\$450,103.00) | \$1,430,507.00 | \$1,372,507.00 |

FAW has also requested an extension in the contract time by an additional 25 days: 10 days for the sludge processing and chemical feed building and 15 days for the electrical room and generator pad.



At this time, I am requesting that the Board approve Change Order #3 for the WWTP Improvements Project for an increase in contract price of \$1,372,507.00 and an extension in contract time of 25 calendar days. This change would bring the new contract price to \$71,011,002.00. A copy of the change order 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,

Nicholas Dezelan, CHMM, ASP Wastewater Utility Manager

Cc: Jason Koch, PE – City Engineer

Gregg Morelock – City Attorney

Al Stong – Commonwealth Engineers, Inc. Nate Crowell – FA Wilhelm Construction