ADDENDUM NO. 3

TO

PROCUREMENT AND CONTRACTING REQUIREMENTS

FOR

Sweetser Wastewater Improvements

FOR

Town of Sweetser

Issue Date: November 9th, 2026

BIDS ARE DUE BY

Thursday, November 12th, 2026

07:00 PM (Local Time)

113 N Main Street, Sweetser, IN 46987

This addendum consists of four (4) pages and the following attachments: **N/A**

The following, as additions to and modifications in the Bidding Requirements and Contract Documents, will be included in, and become a part of the **Sweetser Wastewater Improvements Project**. This Addendum forms a part of the Contract Documents. Bidders are, therefore, instructed to take the following into account in rendering any Bid for this work. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

CHANGES TO PRIOR ADDENDA: (N/A)

CHANGES TO PROCUREMENT REQUIREMENTS: (N/A)

CHANGES TO CONTRACTING REQUIREMENTS: (N/A)

CHANGES TO SPECIFICATIONS: (N/A)

CHANGES TO DRAWINGS: (N/A)

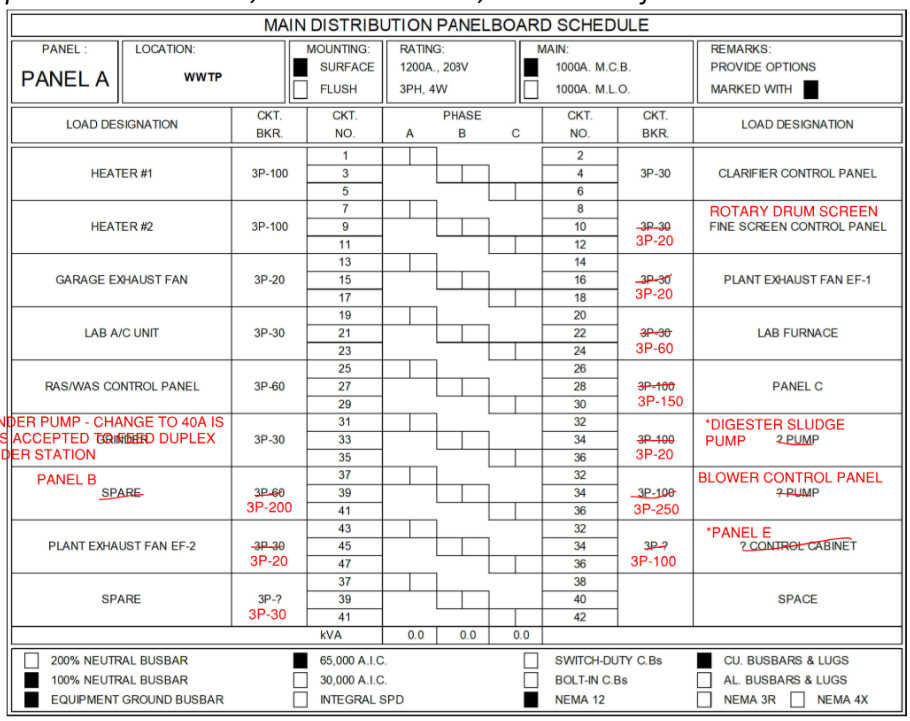
CHANGES TO MISCELLANEOUS DOCUMENTS: (N/A)

SUBMITTED QUESTIONS/REQUESTS & RESPONSES:

I. Emailed Questions

1. Q: (Contractor Question) In regard to the main distribution equipment (E105 and E106), please confirm Panel A's main breaker frame, trip rating/settings, and required protection functions. E105 identifies a 1200A main set at 1000A and shows LSIG, while its note calls for LSI and E106 schedules a 1000A MCB. Please also issue a coordinated branch-breaker schedule resolving the unidentified loads and "?" breaker ratings. Confirm the service-disconnect fuse ampere rating and class, including any exception to the general Class R/RK5 requirements in Section 26 28 16.

A. *Main distribution panel is 1200A rated frame with 65KAIC rating. MCB shall be 1000A LSIG. Utility service is 1000A at 208V, 3-phase per original design documents. Main distribution panelboard schedule, as shown on E106, is revised as follows:*



MAIN DISTRIBUTION PANELBOARD SCHEDULE

PANEL :	LOCATION:	MOUNTING:	RATING:	MAIN:	REMARKS:
PANEL A	WWTP	■ SURFACE ☐ FLUSH	1200A., 208V 3PH, 4W	■ 1000A. M.C.B. ☐ 1000A. M.L.O.	PROVIDE OPTIONS MARKED WITH ■

LOAD DESIGNATION	CKT. BKR.	CKT. NO.	PHASE A	PHASE B	PHASE C	CKT. NO.	CKT. BKR.	LOAD DESIGNATION
HEATER #1	3P-100	1				2		
		3				4	3P-30	CLARIFIER CONTROL PANEL
		5				6		
HEATER #2	3P-100	7				8		
		9				10	~~3P-30~~ 3P-20	ROTARY DRUM SCREEN FINE SCREEN CONTROL PANEL
		11				12		
GARAGE EXHAUST FAN	3P-20	13				14		
		15				16	~~3P-30~~ 3P-20	PLANT EXHAUST FAN EF-1
		17				18		
LAB A/C UNIT	3P-30	19				20		
		21				22	~~3P-30~~ 3P-60	LAB FURNACE
		23				24		
RAS/WAS CONTROL PANEL	~~3P-60~~	25				26		
		27				28	~~3P-100~~ 3P-150	PANEL C
		29				30		
*GRINDER PUMP - CHANGE TO 40A IS ALT IS ACCEPTED ~~GRINDER~~ DUPLEX GRINDER STATION	3P-30	31				32		
		33				34	~~3P-100~~ 3P-20	*DIGESTER SLUDGE PUMP ~~2 PUMP~~
		35				36		
PANEL B ~~SPARE~~	~~3P-60~~ 3P-200	37				32		
		39				34	~~3P-100~~ 3P-250	BLOWER CONTROL PANEL ~~? PUMP~~
		41				36		
PLANT EXHAUST FAN EF-2	~~3P-30~~ 3P-20	43				32		
		45				34	~~3P-?~~ 3P-100	*PANEL E ~~? CONTROL CABINET~~
		47				36		
SPARE	3P-? 3P-30	37				38		
		39				40		SPACE
		41				42		
		kVA	0.0	0.0	0.0			

☐ 200% NEUTRAL BUSBAR	■ 65,000 A.I.C.	☐ SWITCH-DUTY C.Bs	■ CU. BUSBARS & LUGS
■ 100% NEUTRAL BUSBAR	☐ 30,000 A.I.C.	☐ BOLT-IN C.Bs	☐ AL. BUSBARS & LUGS
■ EQUIPMENT GROUND BUSBAR	☐ INTEGRAL SPD	■ NEMA 12	☐ NEMA 3R ☐ NEMA 4X

*GRINDER PUMP AND DIGESTER SLUDGE PUMP WILL GO AWAY IF SCREW PRESS ALTERNATE ACCEPTED. PANEL E WILL NOT BE REQUIRED IF ALTERNATE IS NOT ACCEPTED.

i.

2. Q: (Contractor Question) Related to Panel C (E105, E106, and E107A), E105 calls for a 150A main-breaker panel and shows a 150A feeder breaker. E106 schedules a 150A main-lug-only panel supplied through a 100A breaker in Panel A. Please confirm the required panel, feeder breaker, and conductor configuration
    A. *Panel C to be provided with 150A MCB. Panel A should follow the requirements as noted on the revised main distribution panel board schedule as shown in question 1.*
3. Q: (Contractor Question) Related to the hazardous locations and enclosure ratings (E101, E102, 26 24 16, 26 27 16, and 26 51 00), please confirm the final classification boundaries and required enclosure/device ratings by location. Section 26 27 16 calls for NEMA 7 boxes within the WWTP, while individual details identify other enclosure types. Confirm acceptable lighting and receptacle assemblies, including washdown protection and the required GFCI arrangement. Please specifically confirm Panel E's scheduled NEMA 12 enclosure is acceptable for its installed environment.
    A. *A wall is being installed to separate the post aeration, UV system, and blower system from the rest of the plant. This wall will be fire rated so that this area can be declassified to a non-classified area. The rest of the plant area is C1D1, de-classified to C1D2 per NFPA 820. All equipment shall be rated for C1D2 installation in this area regardless of discrepancies on drawings or within specifications.*
    B. *Panel E will be installed in the screw press building if that alternate is accepted and this area is being declassified from C1D2 to non-classified per NFPA 820 and therefore, it's enclosure rating can be NEMA 12.*
4. Q: (Contractor Question) Please reconcile the drawing-voltage drives with the specification's 380–480V active-supply/ultra-low-harmonic requirements. Confirm the required ACH580 versus ACQ580 product family, voltage, horsepower/current rating, enclosure and harmonic

performance for each application. Identify any approved specification deviations. This is related to E 105, E102E, M100, M200, and Section 26 29 23.

   A. *For exhaust fans, ACH580 series shall be used. For pumps/motors, VFD units shall be ACQ580-31 ULH series for units above 30 hp and ACQ580-01 series for 30 hp and below. All units at the plant are 208V, 3-phase. Existing drives in the blower control panel are stated on the drawings (not being replaced) and in Division 25 controls specifications. VFD units at Bank Lift Station are stated on sheet I106B. Currents and voltage ratings listed for each device are as shown within the drawings.*

5. Q: (Contractor Question) Please confirm the required transfer sequence and whether load shedding or additional generator controls are required with the existing 200kW generator. Provide available fault-current information/design requirements for the new equipment, including Panels C and E, considering the prohibition on series-rated systems. This is related to the ATS and fault-current information and E105.
   A. *Closed transition, switched neutral, 65kA RMS – 1000kA RMS acceptable range. The main PLC will be programmed by SI for generator run options.*
   B. *Panels C and E can be 10 – 22kAIC rated.*
6. Q: (Contractor Question) Case's panel is identified for relocation to Short, but E110 also references relocating it to Kelly. Please confirm its destination. Since Short is base scope and Case decommissioning is Alternate 2, identify the required Short panel supply and construction sequence if Alternate 2 is not accepted.
   A. *E110 should read, "Existing pump control panel will be required being re-leveled and plumbed after concrete pad has been poured." The Kelly Drive lift station existing enclosure will not be replaced but only modified as shown on sheet I105.*
   B. *If Alternate #2 is selected, Case's control panel is to be removed and relocated to the Short Street lift station and modified according to E109 and I108. If alternate #2 is not selected, then the scope of work pertaining to the Short Street panel will be discussed with the Owner and Engineer post-bid and will be handled through a change order.*
7. Q: (Contractor Question) For Kelly service, the notes identify an existing 100A service/disconnect, while the one-line shows a 400A disconnect, a 300A panel main and two 40HP/104FLA pumps. Please confirm actual pump ratings, existing service capacity, and all required service, disconnect, feeder and control-panel upgrades.
   A. *Previous bid phase wastewater treatment plant drawings reflect the existing pump control panel to have a 300A MCB. Existing main disconnect is 400A. Panel upgrades are shown on sheet I105.*
8. Q: (Contractor Question) Please confirm the shown common-bank conduit quantities accommodate the required circuit segregation, conductor limits, fill and derating. Identify required additional raceways, concrete-encasement limits and traffic-rated handhole requirements where drawing details and specifications differ.
   A. *The duct bank detail is shown as a proposed layout and show be adequate for this install. This may be modified by contractor to accommodate required conduit/wiring as they deem necessary during construction of the project. Exterior underground duct bank from building P/PB-A and I/PB-A are light traffic, walking or mowing, while P/PB-B and I/PB-B are tier 22 rated as shown for equipment owner will use in that area (skid steer).*
9. Q: (Contractor Question) Please reconcile the actuator voltage references with I104's 120V power arrangement. Confirm whether all scheduled hardwired control conductors are required in addition to Ethernet. Resolve OS2 single-mode versus OM4 fiber references.

A. *Actuators from ACMCP will only get power conductors (hardwired control and monitoring was removed and not all instanced for this may not have been corrected) and Ethernet from ACNCP.*

10. Q: (Contractor Question) In regard to E102C, E103, and E110, please identify any required F5 fixture locations and quantities; F5 appears in the schedule without an identified placement in our review. Provide the required wet-well luminaire selection/listing and Kelly site-light performance criteria, including wattage/output, distribution and color temperature.
    A. *F5 shall be wall pack lights on the screw press building if the alternate is accepted. Locations are near single door exit and garage door. Owner has requested a switched light inside RAS/WAS wet well, similar to F7 with the following characteristics.*
    i.

LITHONIA	HOLOPHANE HEXS LED OR EQUAL	5600 LM, C1D1 RATED, LINEAR WALL MOUNT	40	5600 LM	SURFACE	120V	UNITS WALL MOUNTED JUST BELOW GRATING - C1D2 AREA

11. Q: (Contractor Question) In regard to Alternate 2 (C200 and C802), Please identify power sources, available capacity, supply voltage, required feeder/disconnect ratings, alarm/control arrangements, routing limits and responsibility for utility/service upgrades at the three properties.
    A. *Electrical contractor will not be responsible for the residential electrical to the grinder stations at these locations.*
12. In regard to section 26 90 00 and applicable pipe drawings, please identify piping/equipment requiring heat trace, associated lengths and insulation criteria, circuit sources and control requirements. Confirm the specified design conditions apply to these installations.
    A. *Heat tracing is shown on C103 and C104A.*

II. Clarifications/Notifications

+ + END OF ADDENDUM + +

PLEASE ACKNOWLEDGE THIS ADDENDUM IN THE BID FORM YOU SUBMIT.

Certified: Nicolo Jon Paredes Fernandez
Engineer

Date: 11/09/2026