1 S. 649 Shaffner Road
Wheaton, IL 60189
630-668-1515

Sludge Conveyor Equipment

Bid Document

March 2026

TABLE OF CONTENTS

INVITATION TO BID

SLUDGE CONVEYOR EQUIPMENT

WEST BRANCH WATER RECLAMATION DISTRICT

OWNER: The West Branch Water Reclamation District hereby gives notice that sealed bids will be received for Sludge Conveyor Equipment

TIME: Sealed Bids will be received until **11:00am Monday, April 6, 2026**, at the office of the Wheaton Sanitary District, 1 S. 649 Shaffner Road, Wheaton, Illinois 60189, at which time all bids will be publicly opened and read aloud.

PROJECT: The WORK, officially known as "**Sludge Conveyor Equipment",** consists of providing three sludge conveyors.

BIDDING DOCUMENTS: All pertinent documents may be obtained from the Wheaton Sanitary District, website at https://mywestbranch.org/news/, or by calling 630-668-1515.

BID REJECTION/ACCEPTANCE: The Owner reserves the right to reject any and all Bids, waive any informalities in bidding or to accept the Bid, which best serve the interests of the Owner.

BID WITHDRAWAL: No Bid shall be withdrawn for a period of 45 days after the scheduled opening of the Bids without the consent of the Owner.

Published by authority of the Wheaton Sanitary District, Wheaton, Illinois.

Matthew A. Larson, P.E.
Executive Director & District Engineer

INSTRUCTION TO BIDDERS

SECTION 1. Submission of BID

1.0 Submission of BID. Each BID must be delivered in an envelope addressed to the **West Branch Water Reclamation District, 1 S 649 Shaffner Road, Wheaton, Illinois 60189.** Each envelope containing a BID must be plainly marked on the outside as **"Sludge Conveyor Equipment."**

1.1 Preparation of BIDs. The bidders shall submit their BID on the BID form provided. The bidder shall indicate, in figures, a lump sum price.

1.2 Rejection of BIDs. BIDs that contain omissions, erasures, alterations, additions not called for, conditions or alternate bids, unless called for, irregularities of any kind shall be rejected as informal or insufficient. However, the District reserves the right to reject any or all BIDs and to waive such technical errors as may be deemed best for the interest of the District.

1.3 Withdrawal of BIDs. Permission will be given to a bidder to withdraw a BID if he makes his request in writing before the time for opening BIDs.

1.4 Public Opening of BIDs. BIDs will be opened and read publicly at the time and place specified in the Invitation to Bid.

1.5 Disqualification of Bidders. Any one or more of the following causes may be considered as sufficient for the disqualification of a bidder and the rejection of his BID:

A. More than one BID for the same work from an individual, firm partnership, or corporation under the same name.

B. Evidence of collusion among bidders.

SECTION 2. Award and Execution of the Contract

2.1 Award of Contract. Except in cases where the District exercises the right to reject any or all BIDs, the Contract will be awarded, as soon as practical, after the opening of BIDs to the lowest responsible and qualified bidder. Unless otherwise specified, if a Contract is not awarded within forty-five (45) days after the opening of BIDs, a bidder may file a written request with the District for the withdrawal of his bid. The District will have a maximum of ten (10) days after the receipt of such request to award the Contract.

2.2 Failure to Execute Contract. Failure on the part of the successful bidder to execute a Contract within fifteen (15) days from the date of receipt of the Contract from the District will be considered as just cause for cancellation of the award.

2.3 Failure to Perform. If the successful bidder fails to perform its obligations, the District may terminate the Contract upon seven (7) days' written notice. The remedies provided herein shall be in addition to any other remedies available in accordance with Illinois law.

GENERAL CONDITIONS

1.0 SPECIFICATIONS AND DRAWING

- **See following pages**

1.1 Quantity: Three (3) Sludge Conveyors

1.2 Invoicing: Invoices will be paid by the District in a minimum of 45 days.

SECTION 41 12 79

SLUDGE CONVEYOR EQUIPMENT

PART 1 - GENERAL

1.1 SUMMARY

A. Provide sludge conveyor equipment as shown on the Drawings, as specified herein, and as needed for a complete and proper installation.

1.2 SUBMITTALS

A. Shop Drawing Submittals:
   1. Submit shop drawings including conveyor assembly layout, drive mechanism, anchorage requirements, component details, and manufacturer's detailed specifications and recommended installation procedures.

B. Operation and Maintenance Manuals

1.3 DELIVERY

A. Deliver specified equipment to 1S 649 Shaffner Road, Wheaton, IL. Owner will unload.

1.4 WARRANTY

A. Twenty-four (24) months from equipment delivery or eighteen (18) months from equipment start-up, whichever occurs first.

PART 2 - PRODUCTS

2.1 GENERAL

A. Provide sludge conveyor equipment with the following components:
   1. Spiral Flights.
   2. Trough.
   3. Drive Unit.
   4. Supports.
   5. Control System
   6. Sludge Dewatering – Process Control Description.

B. Design the sludge conveyor equipment to transport centrifuge dewatered sludge cake at rates up to 80 cubic feet per hour, material density of 65 lbs/ft^3, 20% TS, and a maximum spiral speed of 30 RPM with 50% maximum trough fill.
   1. Provide a conveyor system at the following location:

a. Dewatering Building First Floor.
   (1) Conveyor #1: Inclined Centrifuge Conveyor.
      i. Length: 15’-3 1/2" @ 5°.
      ii. Inlet Location: Above from two (2) Dewatering Centrifuges.
      iii. Inlet Chute Connections: Mate with 430mm W x 330mm L x 162mm H solids compensator by Dewatering Centrifuge manufacturer. Chute height as required.
      iv. Discharge Location: At end axially into Conveyor #2.
      v. Drive Location: Inlet end.
      vi. Drive Unit: 3 HP, maximum.
   (2) Conveyor #2: Inclined Conveyor.
      i. Length: 21’ - 0” @ 27.62°.
      ii. Inlet Location: Side from Conveyor #1
      iii. Discharge Location: Side into Conveyor #3. No conveyance shall be lost at transition.
      iv. Drive Location: Inlet end.
      v. Drive Unit: 5 HP, maximum.
   (3) Conveyor #3: Horizontal Discharge Conveyor.
      i. Length: 30’ – 0”.
      ii. Inlet Location: Side from Conveyor #2.
      iii. Discharge Location: Bottom through four (4) openings, three (3) with electric slide gates.
      iv. Drive Location: Drive end.
      v. Drive Unit: 5 HP, maximum.

2. Minimum clear height between lowest obstruction on Conveyor #3 and the floor: 10’ – 9”
   a. Overall truck bay height: 13’ – 10”
3. Maximum U-Trough depth including cover: 0’ - 11”
4. Acceptable manufacturers:
   a. JDV.
   b. Spirac.
   c. Martin.

2.2 SPIRAL FLIGHTS

A. Provide shaftless spiral flights with the following characteristics:
   1. Maximum 9.25-inch diameter, ¾-inch thick continuous flight.
   2. High strength alloy steel with minimum hardness of 220 Brinell.
   3. Maximum spring effect change of length of spiral: 0.8 mm per meter of axial length at maximum design capacity.
   4. Concentric to 2 mm ±.
   5. Full penetration welds at all splice connections.
   6. Flanged connection plate to the spiral flight for attachment to the drive shaft mating flange.
   7. Minimum working torsional strength: 53,800 in.-lbs.
   8. Maximum torsional strength: 215,300 in.-lbs. (min.).

9. Maximum axial strength: 10,200 lbs. (min.) at 0.08 percent elongation.

2.3 TROUGHS

A. Fabricate U-shaped troughs of minimum 1/8-inch Type 304 stainless steel.
   1. Provide Type 304 stainless steel removable gasketed trough covers.
   2. Provide Type 304 stainless steel flanged inlet connection compatible with the Dewatering Centrifuge manufacturer-supplied dewatered sludge cake discharge chute.
   3. Provide conveyor discharge chutes as shown on the Drawings.
   4. Where indicated on the drawings, provide electric operated slide gates on the trough
      a. General:
         (1) Provide fabricated stainless steel slide gates suitable for wastewater service as shown on the drawings.
         (2) Comply with AWWA C561 latest revision.
         (3) Provide stainless steel rollers
         (4) Provide replaceable seals
         (5) Provide screw conveyor mounted frame type rising stem slide gates as shown on the Drawings.
         (6) Provide self-contained slide gates unless otherwise shown on the Drawings.
         (7) Size and drill holes for anchor bolts in screw conveyor mounted frames.
      b. Materials:
         (1) Construct of 304 stainless steel
         (2) Frame, yoke, pedestal, stem guides, slide, and stem extension:
            i. Stainless steel Type 304or Type 316L.
            ii. ¼-inch minimum thickness.
         (3) Side seals, header seals for upward opening gates, and stem guide liner: Ultra high molecular weight polyethylene (UHMWPE) ASTM D-4020.
         (4) Compression cord or O-ring seal: Nitrile ASTM D-2000 M6BG 708, A14, B14, E014, E034.
         (5) Flush bottom invert seals for upward-opening gates: EPDM, or neoprene.
         (6) Threaded stem: Stainless steel ASTM A-276 Type 316.
         (7) Fasteners: Type 316 stainless steel.
         (8) Manual operator housing: Tenzaloy aluminum, cast iron or ductile iron.
         (9) Stem cover: Butyrate or Polycarbonate ASTM A-707.
         (10) Lift nut and stop nut: Manganese bronze ASTM B584 Alloy 432.
      c. Frame:
         (1) Fabricate gate frame of structural members or formed plate welded to form a rigid one-piece frame.
            i. Sandwich-type frames are not acceptable.

(2) Design guide portion of frame to have a minimum weight of 13 lb/ft and guide extensions to have a minimum weight of 6 lbs/ft.
  i. Single angles are not acceptable guide extensions.
(3) Guide slot: UHMWPE that engages slide plate a minimum of one inch on each side.
(4) Design frame to allow replacement of all seats and seals without removing gate frame from screw conveyor and without the need to disassemble the frame.
(5) Provide flush bottom type frame configuration on upward-opening gates.
(6) Extend frame sufficiently to accommodate the height of the slide when the slide is in the fully opened position on upward openings gates or downward opening weir gates.

d. Slide:
(1) Design slide to be free of sticking or binding during routine operation and after periods of prolonged idleness.
(2) Design slide to deflect no more than 1/720 of the span or 1/16-inch, whichever is greater at the maximum head.

e. Seals and Guides:
(1) Manufacture guides of such length as to retain and slide in full open position.
  i. Provide all gates with UHMW polyethylene seat/seals to restrict leakage and to prevent metal to metal contact between the frame and slide.
  ii. Upward opening gates: Provide resilient seal to seal the bottom portion of the gate.
  iii. Attach to the invert member of the frame or the bottom of the slide and hold in place with stainless steel attachment hardware.
(2) Gates that utilize rubber “J” seals or “P” seals are not acceptable.
(3) Bolt or otherwise mechanically fasten seals to frame or slide.

f. Yoke:
(1) Provide a yoke for self-contained gates fabricated of structural members or formed plates of the C channel shape.
  i. Yoke arrangement: Either easily removable or allows removal of slide without removal of yoke.
  ii. Provide one-piece rigid assembly.

g. Stem and Stem Couplings:
(1) Design operating stem to transmit in compression at least 2 times rated output of manual operating mechanism with 25 pound effort on crank or hand wheel.
(2) Minimum stem diameter: 1 ¼ inches.
(3) Join sections of stem assemblies together with solid couplings.

i. Design coupling connections for the same load as the stem.

h. Stem Guides:
(1) Fabricate stem guides from minimum 3/8-inch thick, type 316L stainless steel, bushed with ultra-high molecular weight polyethylene (UHMWPE).
(2) Design guides to be adjustable in two directions.
(3) Space guides in accordance with manufacturer's recommendation.
(4) Do not locate stem guides on threaded portion of stem.

i. Electric Actuators
(1) Provide slide gates with 120V/1PH open/close electric actuators on three (3) discharge chutes as shown on the Drawings.

B. For troughs over 20 feet in length and for connections between conveyors, provide flange connections and stainless steel fasteners.

C. Line troughs with 3/8” minimum thickness UHMW polyethylene wear liner sintered with an anti-wear to reduce wear and synthetic lubricant to reduce friction.

1. Provide trough liners with a wear-line or other indication to demonstrate when liner replacement is required.

D. Provide a flanged covered drain outlet with 4” NPT drain connection with each conveyor for cleaning.

2.4 DRIVE UNITS

A. Provide drive units for each conveyor consisting of a gear reducer and close-coupled motor.
1. Design with sufficient torque to start the conveyor filled with dewatered sludge.

B. Provide a standard air cooled single or double reduction helical gear unit sized with a torque service factor of 1.5 times the absorbed power or 1.1 times the motor nameplate at the driven shaft speed whichever is greater.
1. Provide AGMA Class II gears.
2. Provide high-capacity roller bearings sized for fully loaded start-up thrust loads and with an AFBMA B10 life of 30,000 hours.
3. Provide drive shaft mating flange for connection to the spiral flight connection plate outside of the trough.
4. Provide drive shaft with machined coupling disc.
5. Provide drive end shaft seals.
6. Provide a C-flange adaptor to accept motors of standard U.S. manufacture.

C. Provide each drive with a totally enclosed severe duty constant speed type motor with sealed grease lubricated ball bearings, copper wound and suitable for

operation on 460 volt, 3 phase, 60 Hertz AC, rated at 40° C ambient temperature with Class F insulation, a service factor of 1.15, and of adequate horsepower for starting and operating the drive assembly under specified operating conditions without exceeding the full load amperage nameplate rating.

D. For each conveyor, provide a non-intrusive motion sensor to shut down all Conveyors and send a stop command to the Dewatering Centrifuges upon sensing motion failure.
   1. Electrical: 120V, 1 Phase, 60 Hz.
   2. Enclosure: NEMA 4X.

2.5 SUPPORTS

A. Provide each conveyor with Type 304 stainless steel supports at the inlet and discharge ends, with intermediate supports as required.

2.6 CONTROL SYSTEM

A. Control Components
   1. Provide Control Panel and Local Control Stations as shown on the Drawings to monitor and control the Conveyor system.

B. Provide a Control Panel with the following components:
   1. Pre-wired and tested, requiring only mounting and connection to external wiring in the field
   2. Main circuit breaker with interlocked door mounted disconnect switch.
   3. Power requirements: 460-volt, 60 HZ, 3 phase.
   4. Enclosure: Wall-mounted NEMA 12 enclosure sized as required to house equipment.
   5. Termination points to accept remote start signals such as wet/dry mode – signal must be present to operate equipment when in auto mode.
   6. Necessary relays, contacts, timers, conditioner/converter, etc.
   7. Surge suppressors.
   8. Nameplates, component identification tags, and wire tags.
   9. Separated 460V Equipment Section
      a. Phase failure monitor and reversal relay.
      b. Block type contactor.
      c. Thermal magnetic circuit breakers for overload and overcurrent protection of motors, transformer, and auxiliary control circuits.
      d. Provide panel heating/cooling as required.
      e. Provide 460 volt primary and 120-volt secondary control transformer.
   10. Separated 120V Control Equipment Section
      a. Thermal magnetic circuit breakers for overload and overcurrent protection of panel and auxiliary control circuits.
      b. Provide panel heating/cooling as required.
      c. Control fuses.
      d. Operator Interface Terminal - Provide touchscreen with 7” display minimum

e. Programmable Logic Controller with Ethernet IP communication module:
   (1) Allen-Bradley Micro 800 PLC with compatible input/output cards and memory as required for application.
      i. Provide non-volatile memory and configure to restore PLC program if the program becomes corrupted.

f. Ethernet Switches
   (1) Provide an Ethernet switch to communicate with Dewatering Building CP

g. Provide operator interfaces including but not limited to the following:
   (1) Selector switches/pushbuttons:
      i. System reset push button.
      ii. Alarm silence push button.
   (2) Status indicators:
      i. H-O-A status for each conveyor.
      ii. Run indicating light for each conveyor.
      iii. Fault indicating light for each conveyor.
      iv. System alarm condition indicator.
      v. Audible alarm and indication beacon.
   (3) Alarms: Indicate and energize alarm for the following conditions:
      i. E-Stop.

C. Provide two (2) Local Control Stations (one for both Conveyor No. 1 and No. 2 and one for Conveyor No. 3) each with the following components:
   1. H-O-A switch for each conveyor.
   2. Emergency safety switch (E-Stop) with the following characteristics:
      a. Immediately stops the conveyor system when the switch is actuated.
      b. Intrinsically safe and rated NEMA 4X.

D. Coordinate with System Integrator to provide control and monitoring outlined in this section for data transmitted to Plant SCADA system.
   1. Provide contiguous register blocks/array for all SCADA data required to be transmitted under this specification.
      a. Running hours for Conveyor system.
   2. Provide a continuous counter in the array for use by systems integrator for communication verification logic.

E. Provide automatic restart of equipment after a power failure when equipment is in “Auto” mode.

2.7 SLUDGE DEWATERING – PROCESS CONTROL DESCRIPTION

A. General:

1. Provide a control system that conveys dewatered sludge cake from Dewatering Centrifuges No. 1 (DC1) and No. 2 (DC2) to Truck Bay Discharge Chutes.

B. Components:
   1. Local Control Stations (LCS-001 and LCS-002)
   2. Control Panel (CP-003)

C. Sources of Control:
   1. The Conveyors will operate as follows based on the H-O-A switches (one located at each local control station):
      a. In Hand, Conveyor system runs per manual local controls.
      b. In Off, Conveyor system does not run.
      c. In Auto, Conveyor system runs as describe below.

D. Automatic mode of operation: Conveyors No. 1, No. 2, and No. 3
   1. Automatic Operation:
      a. Dewatering system automatic operations initiate from the Centrifuge Control Panel via the Dewatering Building Control Panel.
      b. Conveyor system automatic operations are communicated via Ethernet from the Dewatering Building Control Panel to the Conveyors PLC panel (CP-003).
      c. Conveyors No. 1, No. 2, and No. 3 will receive a signal to start when the Dewatering Centrifuge No. 1 (DC1) and/or Dewatering Centrifuge No. 2 (DC2) bowl drive starts.
      d. The conveyors will halt when the DC1 and/or DC2 bowl drive comes to a stop.
      e. The automatic operation of the conveyor system will immediately stop, and disable its “Conveyor Ready” signal for any of the following conditions:
         (1) System reset button is actuated.
         (2) HOA not in “Auto”.
         (3) Ethernet communication loss.
         (4) Conveyor system critical alarms.
         (5) Alarms: Indicate and energize alarm and beacon for the following conditions:
         (6) E-Stop.
      f. Provide automatic restart of equipment after a power failure when equipment is in “Auto” mode.
   2. Manual Operation:
      a. In “Hand” position at the Local Control Station, the conveyor system will start and run continuously.
      b. In the “Off” position, the conveyor system will stop and remain off.
      c. The manual operation of the conveyor system will stop for the following conditions:
         (1) System reset button is actuated.
         (2) HOA not in “Hand” or “Off”.
         (3) Conveyor system critical alarms.

E. If the Conveyor Control Panel loses ethernet communication with the Building Control Panel and is unable to determine the status of the centrifuges, the conveyor system shall operate continuously.

F. Interlocks and Equipment Protection:
1. Shutdown conveyor system if critical alarm is triggered and communicate to DC1 PLC panel (CP-001) to shut down the dewatering system.
2. Shutdown conveyor if a critical alarm is communicated from the DC1 PLC panel (CP-001) due to critical alarms within the dewatering system.
3. Shutdown conveyor system if critical alarm is triggered and communicate to DC2 PLC panel (CP-002) to shut down the dewatering system.
4. Shutdown conveyor if a critical alarm is communicated from the DC2 PLC panel (CP-002) due to critical alarms within the dewatering system.

G. Status and Alarms:
1. Status:
   a. Monitor and display the following:
      (1) Conveyor No. 1 drive motor status (on/off).
      (2) Conveyor No. 2 drive motor status (on/off).
      (3) Conveyor No. 3 drive motor status (on/off).
2. Alarms:
   a. Critical alarms:
      (1) Conveyor No. 1 drive motor fault.
      (2) Conveyor No. 2 drive motor fault.
      (3) Conveyor No. 3 drive motor fault.
      (4) Motion sensor No. 1 failure.
      (5) Motion sensor No. 2 failure.
      (6) Motion sensor No. 3 failure.
      (7) Conveyors No. 1 E-stop triggered.
      (8) Conveyor No. 2 E-stop triggered.
      (9) Conveyor No. 3 E-stop triggered.
      (10) Control panel E-stop triggered.

H. Provide Ethernet IP communication modules/port to communicate with Building Control Panel.

I. Coordinate with owner systems integrator for data transmitted to SCADA system.
1. Provide contiguous register blocks/array for all SCADA data required to be transmitted under this specification.
2. Provide a continuous counter in the register blocks/array for use by systems integrator for communication verification.
3. Provide the following outputs to the SCADA systems as a minimum
   a. Device Status (Running, Stopped, Faulted, etc.)
   b. Control Setpoints (Start/Stop Level, Mode of Operation, etc.)
   c. Alarms
4. Provide the following input from the SCADA system as a minimum
   a. Process Data (sensor levels, high/low alarms, etc.)

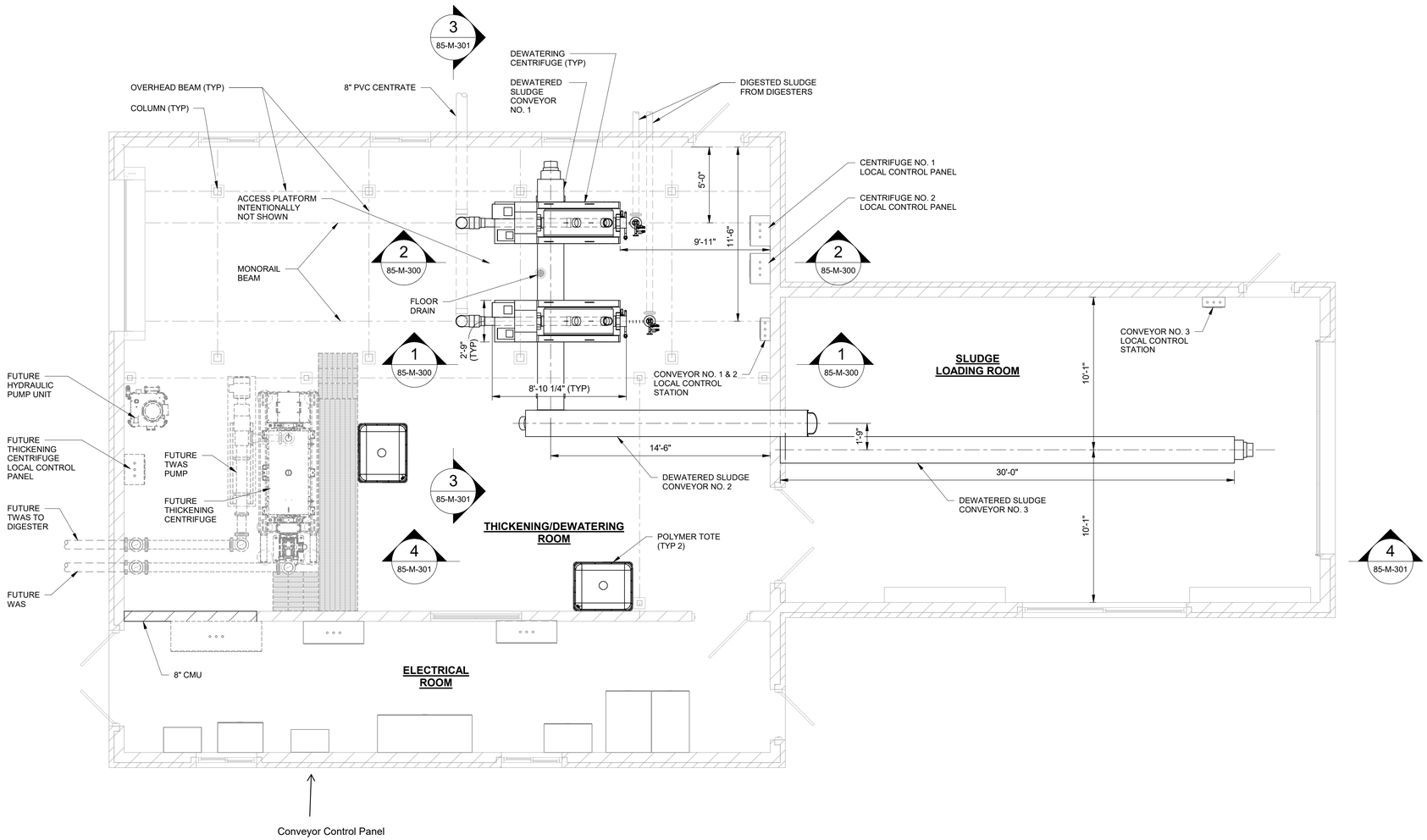
PART 3 - EXECUTION

3.1 START-UP AND TESTING

A. Manufacturer to provide the services of a field service representative for a total of one (1) trips for a total of not more than two (2) working days for the purpose of instruction and assistance to the Contractor's and Owner's personnel in the start-up and operation of the System.

B. Manufacturer to conduct an on-site performance test to demonstrate that the System has been properly lubricated, is in accurate alignment, is free from any undue stress imposed by connected piping or anchorage, and has been satisfactorily operated under the load conditions of one Dewatering Centrifuge.
   1. Provide a written list of all adjustments necessary for proper operation and functionality.
   2. Test alarms for proper operation.

END OF SECTION



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FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"

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BAXTER & WOODMAN Consulting Engineers

CONSULTANTS

MILESTONE

REVISIONS

NO	DESCRIPTION	DATE
* * *	- REFER TO EQUIPMENT MANUFACTURER'S SHOP DRAWING	

1" 0 1" 2" 3"

PLAN SHEET DESIGNATION

- G - GENERAL
- C - CIVIL
- L - LANDSCAPE
- I - INSTRUMENTATION
- T - TELECOMMUNICATIONS
- S - STRUCTURAL
- A - ARCHITECTURAL
- M - MECHANICAL
- P - PLUMBING
- H - HVAC
- F - FIRE PROTECTION
- E - ELECTRICAL
- R - RESOURCE
- Q - EQUIPMENT
- D - DEMOLITION

PROJECT NO:	2325939.02
SCALE:	AS NOTED
DRAWING DATE:	05/09/2025
DESIGNED BY:	MKW
DRAWN BY:	KAL
CHECKED BY:	MAG

CLIENT

WHEATON SANITARY DISTRICT

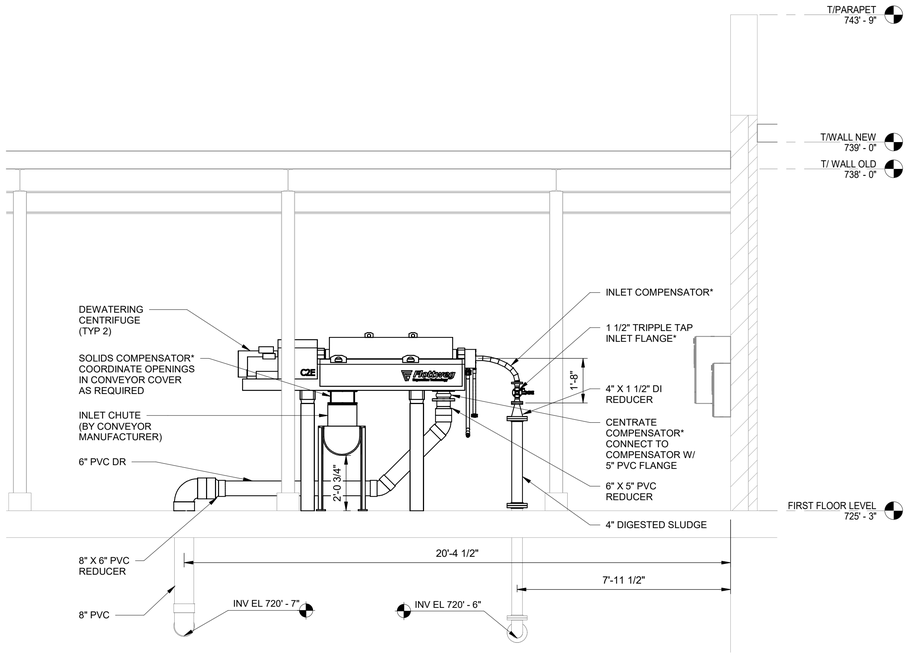
BIOSOLIDS DEWATERING IMPROVEMENTS

SHEET TITLE

85 - THICKENING/DEWATERING BLDG

FIRST FLOOR MECHANICAL PLAN

85-M-100



1 SECTION
85-M-300
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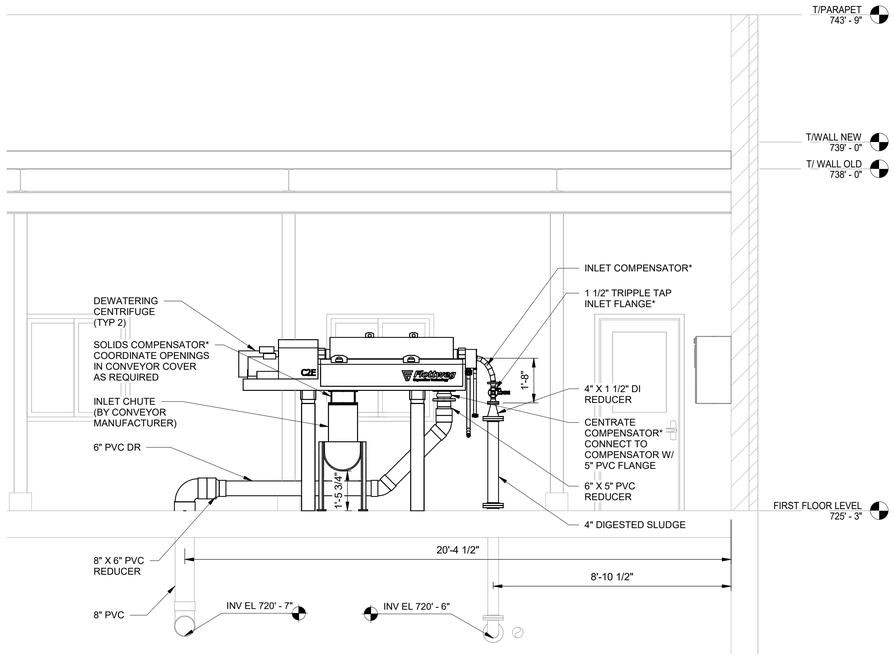

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BAXTER & WOODMAN Consulting Engineers

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3" 2" 1" 0 .5" 1"

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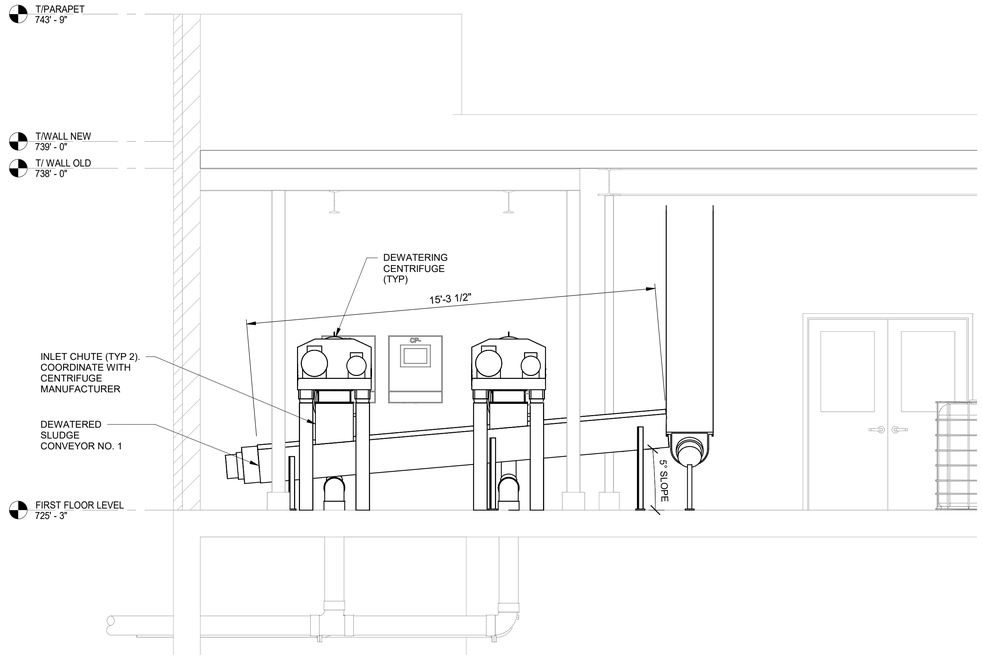
MECHANICAL SECTIONS

85-M-300



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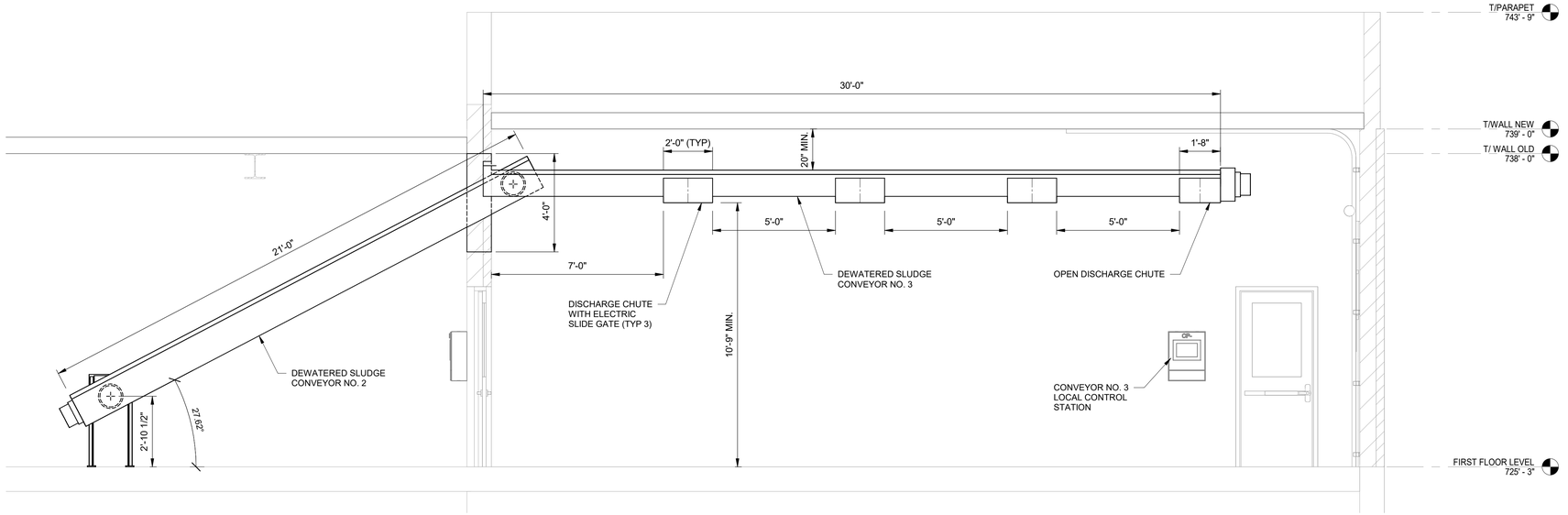

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BAXTER & WOODMAN Consulting Engineers

CONSULTANTS

MILESTONE

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BIOSOLIDS DEWATERING IMPROVEMENTS

SHEET TITLE

85 - THICKENING/DEWATERING BLDG

MECHANICAL SECTIONS

85-M-301

BID FORM

West Branch Water Reclamation District
1 S 649 Shaffner Road
Wheaton, IL 60189

FROM: _____

_____

_____

Phone No: _____ E-Mail: _____

1. The undersigned hereby proposes to supply **Sludge Conveyor Equipment** at the West Branch Water Reclamation District in accordance with the General Conditions

2. In submitting this Bid, the undersigned declares that the only persons or parties interested in the Bid as principals are those named herein, and that the Bid is made without collusion with any other person, firm or corporation.

3. The undersigned declares that he has carefully examined the Bid and General Conditions and understands that, in making this Bid, he waives all right to claim any misunderstanding regarding the same.

4. The undersigned further understands and agrees that, if this Bid is accepted, he is to furnish and provide all necessary equipment.

BID FORM

ITEM: **Sludge Conveyor Equipment**

Total Lump Sum BID-price: _____

Prices stated in this Bid are guaranteed for forty-five (45) days from the date hereof. If awarded the Work, we agree to supply equipment at the above price.

Dated this _____day of _____, 2026

Respectfully submitted

_____
(Company Name)

By: _____
(Signature)

_____
(Typed or Printed Name and Title)

AGREEMENT

(Sludge Conveyor Equipment)

THIS AGREEMENT is made this _____day of _____, 2026 by and between the West Branch Water Reclamation District "(the Owner") and _____ ("the Vendor").

The Owner and the Vendor agree as follows:

1. Vendor agrees to provide Sludge Conveyor Equipment as described in the General Conditions 1.0 Specifications.

2. The CONTRACT Documents, copies attached, include the following:

   A. Invitation to Bid
   B. Instructions to Bidders
   C. General Conditions
   E. Bid Form
   F. Agreement
   G. Addenda's (if any)

3. Payment Terms
   A. Submittal Received by Owner – 10 percent
   B. Submittal Approved by Owner – 20 percent
   C. Equipment Delivered to Owner – 60 percent
   D. Equipment Start-up Complete – 10 percent.

4. The District will pay the Vendor $XXX.

5. If at any time during the term of this AGREEMENT, either party, in their sole discretion, determines that the other party has failed to perform the services required, the non-breaching party may, after seven (7) days written notice, terminate this AGREEMENT.

6. RESPONSIBILITIES/LIABILITIES.

   The responsibilities/liabilities of the Seller/Vendor and the Buyer/Owner and their consultants, agents and employees and any concomitant damages and/or consequential damages caused by Seller/Vendor and/or the Buyer/Owner and their consultants, agents and employees shall be determined in such amount and to such extent as provided by Illinois law, insurance coverage, caps or limitations notwithstanding. By way of this provision, the parties intend that any limitations in the contract documents of the amounts or types of damages available to the parties shall be given no effect.

7. In the event of any conflict between the provisions of this Agreement and any other provisions of the Contract Documents, this Agreement controls.

OWNER

By:_____

Executive Director & District Engineer

Date signed _____

VENDOR

By: _____

Company Name, President

Date signed _____