HOOKSETT WASTEWATER TREATMENT FACILITY

DATE RECEIVED 9-3-24

Hooksett Sewer Commission August 20, 2024 Meeting Minutes

INITIAL COMMENTS

This meeting was called to order at 12:03pm. Present were Chairman Sidney Baines, Commissioner Richard Bairam and Superintendent Ken Conaty. Commissioner Robert Duhaime was excused from this meeting. Assistant Superintendent John Clark is on vacation

PLEDGE OF ALLEGIANCE

The Manifest was approved and signed.

Approve meeting minutes: Commissioner Richard Bairam made motion to approve the regular and workshop minutes from August 6, 2024. Chairman Sidney Baines seconded. All in favor, the motion was carried unanimously.

Read Correspondence

Financial Report: None

Scheduled Appointments: None

Old Business: TIF UPDATE

- Bruce Thomas came in to give the Sewer Commission TIF updates.
- Bruce gave everyone in attendance notes of his discussion (attachment 3).

Superintendent Conaty's Report:

Plant:

- Plant numbers for July are up a little so far TSS 17.1mg/l 93% removal
 BOD 11.1mg/l 96% removal
- pH average up a little to 7.04 which is where we want to be
- average low 6.92
- lowest 6.50

Permit:

- Permits open for public comment- still waiting
- Met with Attorney, Engineer and Clean sample expert

- Rick Cantu came in to do first four tests- 2per month through September. He will be testing this week.
- Setting up larger meeting with other plants on the Merrimack river
- Sludge intermunicipal agreement. Superintendent Conaty is working on final documents with Merrimack.
- Sludge test came back with high (180mg/kg) 4-methylphenol- retest showed <8
- Last week lost blower for grit. It blew up the motor and the compressor. It has run 24/7, 365 days a year since 2009. Had a spare blower unit downstairs.

Solar:

- Production looks on par
- Recent email from Revision stating one of the inverters is acting funny. It's showing less
 production than they're expecting. Supt. Conaty will have them come out and look at it.
 It's still under warranty.

Force main replacement/Martin's Ferry pump station upgrade:

- 7 easements are in hand. Still waiting on Eversource.
- Town easements are in hand, SNHU easement is in hand and Old Castle easement is in hand.
- Superintendent Conaty has sent a certified letter to McClellan Concrete with no response. Called and left a message with a contact number he was given. There was no return call. Called a 2nd time and voice mailbox was full.
- SRF funding list came out; Martin's Ferry force main is #22 on the list to be funded.

Dewatering Project:

- Still on task
- Screw presses to be delivered by the end of December
- Finish tank wall extensions
- Working on trench drain

Asset Management:

- Entering new equipment and creating a new database
- Superintendent Conaty is speaking at asset management conference in October. Superintendent Conaty met with John Jackman.

TIF Project:

- Tri Town pump station construction continues
- Waiting on some small items to finish electrical

- · Temporary VFD's are in
- SCADA communication is installed
- Working on punch list (attachment 1)

Other:

- Framing is being done at 7 Martin's Ferry Road
- Gates to be installed: Tri-town 1, Cross Road easements 2, Lehoux Drive easements 2 and replace the broken gate on Messer Brook easement. Got a price from Blue Ribbon in the amount of \$21,176.46 to install all new gates. (attachment 2).
- Park Place residential is under construction, they are waiting on finals
- Park Place commercial is under construction, the foundation is complete
- Golden Gate will be started as soon as Tri-town is complete
- Large residential project is looking at Thames Road. This would consist of 600, 55 and older units.
- Superintendent Conaty is continuing to work on the 2025-2026 budget. Should have a preliminary one for the next meeting.
- Communicating with Cummings Printing about new permit
- 400 technology Drive is in process.

New Business:

- The next Sewer Commission meeting is September 3, 2024
- Superintendent Conaty was dismissed from the meeting at 12:44pm

Non-public session: None

Public Input: None

Adjournment: Commissioner Richard Bairam made motion to adjourn at 12:44pm. Chairman Sidney Baines seconded. All in favor, the motion was carried unanimously.

Respectfully Submitted,

Richard Bairam (Clerk)

Linda Okeefe Linda Okeefe Office Manager



Hooksett Wastewater Treatment Facility

Board of Sewer Commissioners 1 Egawes Drive Hooksett, NH 03106 (603) 485-7000

August 15,2024

Underwood Engineers Attn: Dave Mercier PRB Construction Attn: Paul Blandford Tri-Town Punchlist: 311 West River Rd

Wetwell Room:

- 1. Exit light missing.
- 2. Room Lights missing(3)
- 3. Paint touch-up
- 4. Louvers extremely slow opening
- 5. Cut down all studs holding fans on
- 6. Mortar penetrations between wet well room and control room(4)
- 7. Mortar drop-ins in floor(5)
- 8. Identify second on off switch on heater
- 9. Fire off heater
- 10. Bracket, control arm, and linkages for louver control box should be stainless steel
- 11. Lower gantry so it doesn't hit lights

Generator Room:

- 1. Wrap exhaust
- 2. Mortar gas line penetration
- 3. Cut down all studs
- 4. Cover missing on exhaust fan
- 5. Remove extra stud in wall above exhaust
- 6. Fire off heater
- 7. Paint touch up
- 8. Mortar holes to control room(5)
- 9. Mortar holes to front of station(3)
- 10. Mortar drop ins in walls(2)
- 11. Seal heater control box to masonry
- 12. Gas line with hose clamps???
- 13. Heat detector proper temp?
- 14. Wiring to louver controls needs cleanup
- 15. Retape generator intake louver insulation
- 16. Adjust exit lights

1036

Control Room:

- 1. Touch up paint
- 2. Cut down excessively long wall studs
- 3. Mortar penetrations to wet well room(7)
- 4. Mortar penetration to front of building(3)
- 5. Mortar penetrations to generator room(6)
- 6. Mortar penetratons to rear of building(2)
- 7. Install correct VFD's
- 8. Seal heater exhaust box to masonry
- 9. Fire off heater
- 10. HVAC issues
- 11. Louvers extremely slow opening
- 12. Clean diamond plate
- 13. Don't install light on wall
- 14. Remove exit light in basement(should be lights only)
- 15. Install 3/4" valve in pump#2 line
- 16. Round off pipe supports
- 17. 28 Alarm points at pump station need to be copied at Treatment plant
- 18. PLC screens to be modified
- 19. Exit lights adjusted

Outside:

- 1. Mortar gas penetration
- 2. Mortar or Sika exhaust fan electrical penetrations(2)
- 3. Remove silicone caulking from all electrical penetrations and mortar or use Sika
- 4. Seal fans to building
- 5. Repaint vent on vault
- 6. Install Bauer fittings
- 7. Remove temp electrical panel

Respectfully submitted,

Ken Conaty, Superintendent





Blue Ribbon Property Improvements

New Project

Please confirm your workareas

Lehoux Drive bar way gate

Price: \$7,058.82

Blue Ribbon to supply and install the following materials:

- (2) 20' Galv Double Drive Barway gates
- (4) 4" Galv gate posts
- (4) 2" Galv hold back posts
- (8) Box hinges
- (2) Chain links to attach locks

SNHU 90 curve

Price: \$3,529.41

Blue Ribbon to supply and install the following materials:

- (1) 20' Galv Double Drive Barway gates
- (2) 4" Galv gate posts
- (2) 2" Galv hold back posts
- (4) Box hinges

(1) Chain links to attach locks

Cross Road

Price: \$7,058.82

Blue Ribbon to supply and install the following materials:

- (2) 20' Galv Double Drive Barway gates
- (4) 4" Galv gate posts
- (4) 2" Galv hold back posts
- (8) Box hinges
- (2) Chain links to attach locks

Tri-town Pumphouse

Price: \$3,529.41

Blue Ribbon to supply and install the following materials:

- (1) 20' Galv Double Drive Barway gates
- (2) 4" Galv gate posts
- (2) 2" Galv hold back posts
- (4) Box hinges
- (1) Chain links to attach locks

Terms and Conditions:

Terms and Conditions

- 1. Representative agrees to assume responsibility for any installation, location or other construction covered under this contract, being within his property lines and not in violation of setbacks or other restrictions, covenants, zoning ordinances, or building codes of the government having jurisdiction.
- 2. All property lines and grades are to be established by the Owner. All necessary grading of the proposed site shall be done by and at the expense of the Owner. Obstructions of any kind which interfere in any way with the construction of the fence, unless otherwise specified or if the site preparation is not completed by the owner by the specified date, additional charges will be added to cover the man-hours lost because of the unnecessary trip to the job. IF LEDGE OR EXTREME CONDITIONS ARE ENCOUNTERED, EXTRA CHARGES WILL APPLY.
- 3. Title to all equipment and material used in this construction or installation regardless of its attachment to other property, real or otherwise, shall be considered personal property, and shall remain on the property of the Contractor, so long as there

is any money due and owing to the Contractor under the terms of this contract. The Owner herby grants the Contractor the right to enter upon the site and to repossess the contractors personal property if the time for payment by the Owner, as called for in this contract, has passed and the Owner has not paid all monies due and owing to the contractor under the terms of this contractor.

- 4. The Owner shall obtain and building permit(s) necessary for and prior to this installation.
- 5. The Contractors sole liability is in the performance of this contract and its specific purpose herein stated. It shall be the sole responsibility of the Owner to protect his property from intruders, trespassers, or any other persons or children during the period of construction. The Contractor agrees to post signs warning others that there is construction work going on and that they should not enter or interfere.
- 6. All guarantees are null and void so long as there is any money due the contractor under the TERMS of the contract.
- 7. Any deposit made for the fulfillment of this Contract will be fortified upon Cancellation for Breach of this Contract.
- 8. It is expressly understood and agreed that this contract sets forth the entire agreement and that the contractor is not and shall not be bound by any representations, agreements or promises not contained in this Contract. This Contract may not be changed orally.
- 9. The sole liabilities or responsibilities of the Contractor to the Owner after the Contract has been fulfilled shall be set forth in the Warranty. The Warranty shall not be transferable without written approval from the Contractor.
- 10. The Owner(s) or their authorized representative signing this agreement expressly show their understanding of this Contract and agree to all of its content and representations.
- 11. The manufacturer is warranty applicable to a particular product is that products only warranty and is in lieu of all other express or implies warranties of service merchandise including any warranties or merchantability or fitness for any particular purpose. It is the customer is responsibility to comply with the terms of the manufacturer is warranty and merchandise in need of repair should be returned to the manufacturer or its authorized service center by the customer as specified under the terms of the warranty. NOTICE: YOU, THE BUYER, MAY CANCEL THIS TRANSACTION AT ANY TIME PRIOR TO MIDNIGHT OF THE THIRD BUSINESS DAY AFTER THE DATE OF THIS TRANSACTION.
- 12.Planting Warranty: If property has no irrigation installed, there is NO warranty on plants. If property has irrigation installed, warranty consists of 50% plant cost. Labor is not included in warranty. Plant warranty is for 1 year from date of installation. Transplanted plants have NO warranty.

This contract is good for 30 days.

3% Credit card fee added to final invoice if customer choices to pay with Credit Card.

I consent to electronic approval of the selected workareas

Sign your name

(due on signing) Down Payment \$0.00 (0%)

(due on mm/dd/yyyy) Final Payment \$21,176.46 (100%)

The fire

Total \$21,176.46

* Sales tax, if applicable, is not represented on this proposal

Confirm

Sewer Commission - Project Update August 20, 2024

- TIF Project
 - Jeanne Shaheen funding application failed.
 - Contractors still not paid/Final Pump Station Work remaining.
 - Vandyne property (Fence, regrade lawn by driveway, add trees, sewer connection, pave drive)
 - Damon Property (Two trees, one shrub)
- Martins Ferry Road vote failed. Applied for Pappas Funding.
- Route 3 Intersections Project
 - o 2nd Alternatives Meeting was last Tuesday, August 13th at 6pm, Cawley school.
 - o Moving forward with Roundabouts. Meeting with Economic Development Committee, TIF Committee and Planning Board in September. Meeting with Town Council in October to get roundabout scenarios approved.
- Donati Drive Bridge between Bicentennial and West Alice Ave completed.
- Donati Park Pedestrian Bridge Completed and Painted.
- Repairs to Lilac Crossing Bridge Completed.
- Applications to Add projects to the State NHDOT 10 year Plan:
 - o Route 3 Widening (Legends Drive to Hunt Street
 - o Intersection of Exit 11 Offramp and Hackett Hill Road.
- Old Home Day Sept. 21st.