

Hooksett Sewer Commission
Meeting Minutes
August 15, 2023

INITIAL

COMMENTS

This meeting was called to order at 12:00pm. Present were Chairman Sidney Baines, Commissioner Richard Bairam, Commissioner Robert Duhaime and Assistant Superintendent John Clark. Superintendent Ken Conaty was on vacation.

Approve and Sign manifest

Approve meeting minutes: Commissioner Richard Bairam made motion to approve the workshop and regular meeting minutes from August 1, 2023. Commissioner Robert Duhaime seconded. All in favor, the motion was carried unanimously.

Read Correspondence

Financial Report: None

Scheduled Appointments: None

Assistant Superintendent John Clarks report:

Plant:

- Plant numbers have stabilized
- Clarifier 2 cleaning and inspecting, waiting on parts
- Mag tank cleaned, the distribution lines were cleaned and the mag is running
- Nitrate recycle pump is running. Should see the results from this within a week or two

Solar:

- Production looks good

Phase 3A Plant Upgrade:

- Punch list is 97% complete
- Final walkthrough completed. The remaining punch list items were moved to warranty list. This is just a formality for the State.
- Chairman Sid Baines had to sign the initiation of operation certificate

Dewatering project:

- A notice was posted in the Union leader per EPA regulations for bids or pre-purchase of equipment.
- The bids are due September 5th by 2pm (attachment 1).

TIF Project:

- Bruce Thomas the town engineer came in at 12:20pm to give TIF updates to the sewer commission
- TRI Town is under construction. Excavation on pump station is started. A bore test was done, showed all sand. It appears like three larger 36" wells will be installed.
- Donati Drive bridge maintenance will be done next spring. There could be a partial/full closure during the maintenance. Chairman Sid Baines asked how long. Bruce Thomas estimated 4 months with full closure or 10 months with partial closure. This has yet to be determined.
- Martin's Ferry project will cause a road closure with a detour.
- TIF project is still having issues with water levels
- Sewer work on Hunt street starts Thursday
- Town was awarded a \$384,000 grant to connect water from Westbrook Road to Meadowcrest Road. More information is to come with this.

Other:

- The sign for the Sewer Commission office is in the final stage
- Superintendent Conaty is on vacation this week
- Assistant Superintendent Clark is on vacation next week
- The smaller plant trucks were inspected early
- The larger trucks will be going to Platinum Truck for service and inspections
- SCADA replacement and redundant computer (attachment 2). Commissioner Richard Bairam made motion to accept the quote from LCS Controls for the SCADA replacement and redundant computer. Commissioner Robert Duhaime seconded. All in favor, the motion was carried unanimously.
- Cellular dialer replacement (attachment 3). Commissioner Richard Bairam made motion to approve the quote from LCS Controls for the cellular dialer replacement. Commissioner Robert Duhaime seconded. All in favor, the motion was carried unanimously.
- Shannon from NHDES mentioned that all the pipes need to be relabeled during his walkthrough

Old Business: TIF updates are every third Tuesday of the month

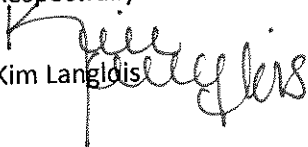
New Business: The next Sewer Commission meeting is September 5, 2023

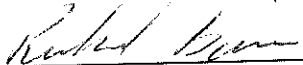
Non-public session: The Sewer Commission did not go into non-public session

Public Input: None

Adjournment: Commissioner Richard Bairam made motion to adjourn at 12:56pm. Commissioner Robert Duhaime seconded. All in favor, the motion was carried unanimously.

Respectfully Submitted


Kim Langlois


Richard Bairam (Clerk)

Request for Proposals

The Hooksett Sewer Commission (HSC) is requesting submission of bid proposals from select Equipment Manufacturers of screw press dewatering systems for pre-purchase followed by installation by a contractor under a separate contract. Equipment Manufacturers that are invited to submit proposals are limited to BDP, PKC, and Huber. The goal of this bid request package is to select an Equipment Manufacturer from which to pre-purchase the equipment upon which installation bidding documents for the Solids Handling Upgrade project will be based.

The Equipment Manufacturers shall provide two (2) screw press dewatering systems and ancillary equipment to replace the existing one (1) belt filter press dewatering system at the Hooksett wastewater treatment facility (WWTFF). The Equipment Manufacturers shall provide one (1) lump sum price for the two (2) screw press units and all ancillary equipment associated with the screw presses.

Electronic copies of the bid request package will be sent to the invited Equipment Manufacturers via email from Underwood Engineers. Partial documents will not be distributed. Paper copies will not be furnished.

Equipment Manufacturers should submit a sealed bid to the:

**Hooksett Sewer Commission
Attn: Ken Conaty,
Superintendent
1 Eggen Drive
Hooksett, NH 03106**

Bids shall be submitted no later than **2:00 p.m. on Tuesday, September 5th, 2023**. In lieu of mailed bid packages, manufacturers may submit electronic bid packages to Ken Conaty at the following e-mail address: ken.hooksett.wastewater@gmail.com. E-mailed bids must also be received no later than 2:00 p.m. on Tuesday, September 5th, 2023.

Written questions or requests for interpretation of the Bidding Documents will be accepted via e-mail no later than Monday, August 28th, 2023 at 4 p.m. Requests should be sent to:

**Ross Baker, Project Engineer
rbaker@underwoodengineers.com**

Responses to questions will be compiled and issued by Addendum via e-mail to all parties invited to submit a proposal by end of day on Wednesday, August 30th, 2023. Equipment Manufacturers must acknowledge receipt of the Addendum.

The Hooksett Sewer Commission reserves the right to accept or reject any or all of the bid proposals submitted and waive informalties and technicalities. The Commission will review and

analyze each proposal, and reserves the right to interview selected Equipment Manufacturers. The Commission shall select the Equipment Manufacturer, which in the Commission's opinion, has made the proposal best suited to the needs and goals of the Commission and its operations and deemed to be in compliance with the terms of the Bid Documents. (U/L - Aug. 6)

2

August 10, 2023

Town of Hooksett
Wastewater Treatment Plant
1 Egawes Drive
Hooksett, NH 03106

Attn: Ken Conaty

Dear Ken,

In accordance with our recent discussion, LCS is pleased to provide pricing to replace your existing SCADA PC, upgrade your existing Win911 alarm notification software, and add a second, redundant, SCADA PC.

Your existing SCADA PC is approaching the end of its expected lifetime and should be replaced in order to avoid an emergency upgrade, and associated loss of system monitoring and alarming, in the event of failure. Your current version of Win911 is no longer supported by the software manufacturer and is no longer recommended for use on Windows 10 or later Operating Systems. Win911 has a new software architecture which is compatible with current OS versions and performs the same functions as the old software, but which requires new hardware for voice telephone calls (your primary means of alarm notification).

Adding a second, redundant SCADA PC will provide a second SCADA workstation (can be installed anywhere in the admin building but requires a direct Category 6 connection to the primary PC) and provides failover capability in the event that the primary PC fails or is taken offline for service. Adding a redundant SCADA server requires a new GE iFIX software license for the new PC and an upgrade to the existing license on the primary PC to support GE's Enhanced Failover (SCADA redundancy) features.

Our estimate to provide the replacements and upgrades described above is as follows:

- Provide, configure, and install replacement primary SCADA PC with upgraded Win911 software and associated Win911 voice dialer (PBX): \$9,710.00
- Provide, configure, and install redundant (secondary) SCADA PC and associated iFIX software license, and upgrade primary PC license for redundancy: \$20,445.00

The total estimated price for the upgrades is \$30,155.00. Because municipalities can often get better pricing on PCs through various State and Municipal purchasing programs, Hooksett has the option to purchase their own PCs based on LCS-provided specifications, which would reduce our estimate by \$4,400.00 to \$25,755.00. Please feel free to contact us if you have any questions.

Sincerely,
LCS Controls, Inc.


W. Brian Ford

3

August 10, 2023

Town of Hooksett
Wastewater Treatment Plant
1 Egawes Drive
Hooksett, NH 03106

Attn: Ken Conaty

Dear Ken,

In accordance with our recent discussion, LCS is pleased to provide pricing to replace your obsolete cellular backup dialer interface. The 3G cellular interface connected to your backup hardware dialer is no longer supported by your wireless carrier (Verizon), and consequentially the backup hardware dialer is no longer functioning. The same manufacturer offers an updated version which supports 4G and is compatible with Verizon's current service and with your existing hardware dialer. Our Estimate to provide, install, configure, and test the replacement cellular dialer unit is \$1,693.00. Please feel free to contact us if you have any questions.

Sincerely,
LCS Controls, Inc.



W. Brian Ford