

FINAL COPY

MINUTES OF REGULAR MEETING OF THE BINGHAMTON - JOHNSON CITY JOINT SEWAGE BOARD

Tuesday, August 10, 2021

Plant Administration Building

Members Present: George Kolba, Chairman
Chris Papastrat, Vice Chairman (Entered at 4:55PM)
Edward Crumb
Bruce T. King
Stephen Andrew
Ronald Lake

Also Present: Elliott Wagner, Acting Superintendent
Charles Pearsall, Business Manager
Alfred Paniccia, Jr., Esq., Co-Counsel
Chuck Shager, Fiscal Officer/City of Binghamton Comptroller (Exited at 4:34PM)
Howard Reeve, Facility Engineer (Exited at 4:34PM)
Larry Travis, Electrical Engineer - WWTP
Adam Afify, Acting Head Operator (Exited 4:34PM and re-entered 5:45M)
Jason Greene, PE, GHD Audio/Visual (Entered 3:52PM. Exited 4:06PM)
Kathryn Pot, Account Clerk/Typist (Entered 3:45PM. Exited at 4:34PM)
Janet Smith, Transcriptionist

Guests: Trustee Clark Giblin, Johnson City Village Board
Tina Chronopoulos, Resident, City of Binghamton (Exited 4:34PM)
Vaughn Golden, Reporter, WSKG (Exited 4:34PM)

Chairman George Kolba called the meeting to order at 3:30PM. Sign in sheet was passed and Transcriptionist Janet Smith took attendance aloud with one not present (Chris Papastrat). Five (5) Board Members were present.* Chairman Kolba confirmed all present signed in. Fire exits were identified, and Chairman Kolba requested cell phones be turned off or silenced during the meeting.

Vice Chairman Papastrat entered the meeting at 4:55PM. At that time six (6) Board Members were present.

Privilege of the Floor

No one wished to speak.

July 13, 2021 Regular Meeting Minutes Approval

Edward Crumb made a motion to approve the submitted July 13, 2021 Draft Minutes with the suggested changes as contained in the Board Folders.

Motion seconded by Steve Andrew.

Motion carried. 5/0/1 (absent, CP)

Superintendent's Report

Elliott Wagner presented the Superintendent's Report and Weekly Plant Status for July, 2021 along with the charts and graphs. The Weekly Plant Status was distributed in the Board folders and a copy of the Superintendent's Report will be emailed to the Board Members and associates once all July numbers are received and posted.

Superintendent Wagner wanted to report that the #1 main pump VFD is down, and after a visit by the factory representative and with three quotes for repair, the cost looks to be about \$9,000.00. He will be expediting the process for repair.

Overviewing the numbers reported on Methanol and CBOD, he pointed out that this is the first time in a long time that readings produced were single digit for all 31 days in July. He also commented on the unusual wet weather for that month.

The Safety Coordinator position has been filled by Robert (Scott) Soliday. He is currently working on purchase and placement of fire extinguishers as well as evacuation routes and placarding for each of the buildings. He also has been inspecting the eye-wash stations and the Methanol labeling.

Superintendent Wagner shared and commented on photos taken by a member of the Plant staff which is a family of Eagles living around the Plant enjoying the fish from the river. You can see the adults feeding the juveniles and it is a beautiful capture of nature at the river around the Plant area.

He further reviewed the charts and graphs. At the request of Steve Andrew, Superintendent Wagner will include the microturbine electricity production numbers in further reports.

Weekly Plant Status 8/10/2021

Main Pumps:

Auto. #1 main pump VFD down. Factory rep came down. We have received 3 quotes for the repair. Looks like the low bid is \$8,900.00.

Headworks:

Auto

Aerated Grit System:

Auto. Mechanics are close to completion of repair on Aerated grit channel.

Primaries:

Auto

Sludge Handling Building:

Auto

Thickeners:

Auto

Digesters:

Auto. Gas production down 11% in month of July.

Micro-Turbines:

Auto. Produced 86,664 KWH for the month of July.

Centrifuges:

Auto

Scum system:

Auto

Actiflo:

Auto

SIPS:

Auto

Admin building Roof:

Repair has been completed.

BioStyr, CN Cells:

Auto. Ammonia for July averaged 0.154 mg/L.

Methanol:

Auto. Averaged 735 CBOD5 avg 5 mg/L.

D/N Cells:

Auto. With 4 data points to go, Avg TN = 3.3 mg/L.

UV system:

Auto. Fecals [# / 100 mL] avg 19. 30 day avg limit is 200.

Plant Water System:

Auto

Storm Water pump stations:

Stand-By

Chemical Storage system:

Auto.

Scrubber system:

Auto

HVAC Systems:

Auto. We are going to install an exhaust blower in the (Building 18) South Exhaust louver. Exhaust fans throughout the facility were wired to operate only when space was occupied. The space was well over 100 degrees, putting other equipment at risk of damage.

Generator system:

Auto

Electrical System:

Laboratory:

Received New Mettler 5 decimal place balance.

Safety:

Scott S. is our new Industrial Hygienist. Received quotes for Fire extinguisher program. Working on evacuation routes and placarding. Inspecting Eyewash stations and methanol area labelling.

CMMS:

136 PMs scheduled this week. 82 PMs Closed last week. Qty of 18 Misc. open, non-critical work orders. Plant staff continues putting spare parts inventory in CMMS.

Staffing:

Hired an account clerk typist: Kathryn P.

Hired an Industrial Hygienist: Scott S.

Hired an Operator trainee: Isaiah F.

Seeking a transfer of funds from Electrician position to an Electrician's helper position.

Landfill:

8 Trucks this week.

Training:

Ron, Adam and Elliott are set for an EPA webinar on Biosolids handling on Tuesday Aug. 24th.

Construction:

Still waiting for O&Ms from Matco. Had a brief meeting with Matco and Square D to discuss Harmonic testing and shut down requirements.

Completed list of 341 pieces of equipment operating when we are at 38 MGD for GHD. (Requested for Harmonic analysis).

Still waiting for Coordination study, Arc-flash hazard analysis, baseline test reports for equipment and breakers, third party baseline test reports for equipment and breakers.

Still waiting for As-built drawings

Still waiting for Cover installation on Primary 1-6.

Still waiting for 30 day performance test on Actiflo system.

Still waiting for DEC final sign-off and removal of Consent Order.

Guardrail - Has been installed.

Work on stairs is about complete.

Re-sealing is nearly complete. Only area left is where the sponge lay-down is.



Photo taken by Plant Employee
Bald eagle juveniles eating a fish near East Emergency Bypass Valve.

(Jason Greene entered the meeting at 3:52PM)

Jason Greene, PE joined the meeting via audio/visual conference and presented the IWWP July 2021 Status Report which was distributed in the Board folders.

Letters will be mailed out for a couple of non-compliant permit users. There was a violation by Frito Lay and a letter will be sent for Superintendent Wagner's review/approval before he sends it out to the user.

There were two (2) permit renewal requests one of which is a draft for review. Edward Crumb requested a copy of each for Flow Management requirements.

Mr. Greene stated he is moving forward in relation to the Industrial Survey and with the assistance of Superintendent Wagner and his staff, Mr. Greene is putting together a list of candidates and will be emailing those with known email addresses and will send traditional hard copy mail out to listed candidates without.

Regarding outstanding fines due. Mr. Greene stated that he is reaching out to those listed with outstanding fines.

Edward Crumb asked if the Oakdale Mall business is on the grid/list of permittees. Mr. Greene stated that is still under review by GHD.

Chairman Kolba asked about a past discussion regarding letters to those on the outstanding fines list. Mr. Greene stated he has not yet sent out any letters but also stated he has been addressing the various issues associated with the late-paying users prior to sending the letters.

(Jason Greene exited the meeting at 4:06PM)

Fiscal Officer's Report

Fiscal Officer Chuck Shager overviewed his financial report which was distributed in the Board folders. He stated that most revenue and expenses are in line; that there is an outstanding Purchase Order with PC Construction for which Edward Crumb clarified that the questioned PO is a currently a disputed claim and the Board is awaiting word from the Owners regarding whether the work PC Construction invoiced the Plant for is work the Owners contracted with PC Construction to perform at the Plant.

Mr. Crumb then presented the Lead Agency Capital Project Chart Report and Graph Report which were distributed in the Board folders. He explained how to review the Chart Report, as well as the color-coding system and the scaling of the graphs in the Graph Report detailing the various lines in the financials

Business Manager's Report

Mr. Pearsall began by introducing the newly hired Account Clerk/Typist, Kathryn Pot, who was in attendance at this meeting.

There was a bid opening for Ferric Chloride last week with three submitted. Kemira Water Solutions had the lowest bid.

Edward Crumb made a motion that the Board accepts the bid of Kemira Water Solutions, Inc., and award the contract for Ferric Chloride for an 18 month period beginning on or about September 7, 2021 at \$1.67 per gallon delivered to be payable from budget line J8130.54150 (Chemicals) and authorize the Chairman to execute the requisite contractual documents.

Motion seconded by Steve Andrew

Edward Crumb made a motion to amend the motion to reflect a beginning period of on or about August 7, 2021.

Motion to amend seconded by Steve Andrew.

Motion to amend carried. 5/0/1 Absent (CP)

Motion carried as amended. 5/0/1 Absent (CP)

Mr. Pearsall reported that he received a bid for Sodium Hypochlorite from JCI Jones at \$1.10/gallon for a 12-month supply period or, alternatively, at \$1.20 for an 18-month supply period.

Edward Crumb made a motion that the Board accepts the bid of JCI Jones and awards the contract for the supply Sodium Hypochlorite for a 12 month supply period at \$1.10 per gallon delivered to be payable from budget line J8130.54150 (Chemicals).

Motion seconded by Steve Andrew

Motion carried. 5/0/1 Absent (CP)

Mr. Pearsall proceeded with is report and requested permission to advertise for polymers.

Edward Crumb made a motion that the Board authorizes the Business Manager to advertise for the supply of polymer.

Motion seconded by George Kolba

Motion carried. 5/0/1 Absent (CP)

Chairman Kolba then gave the floor to Facility Engineer, Howard Reeve, to review his prepared bid proposal tabulation for a spare DN Flygt pump. A copy was distributed in each Board folder. Mr. Reeve stated he received two (2) bids with one submitted by Shrier-Martin which was not according to specifications. The second bid received was from Xylem, Inc. in the amount of \$46,798.75.

Subject to review of the bids and contract documents by Counsel Paniccia, Edward Crumb made the following motion:

Edward Crumb made a motion to accept the bid of Xylem, Inc. and award the contract for DN Flygt Pump Model NP3301 no or equal to Xylem, Inc. for the total price of \$46,798.75 delivered in accordance with the specifications advertised. Payable from budget line JH8130.559502 (Capital – DN Flygt Pump).

Motion seconded by Bruce King.

Edward Crumb withdrew the above motion. Bruce King withdrew his second.

Edward Crumb made a motion with respect to the bid of Shrier-Martin for spare DN Flygt Pump Model NP3301 no or equal to reject the non-conforming bid for a Sulzer XFQ351M-CH3.4/7-PE520/8 model as being non-responsive.

Motion seconded by Steve Andrew.

Motion carried. 5/0/1 Absent (CP)

Edward Crumb made a motion to accept the bid of Xylem, Inc. and award the contract for DN Flygt Pump Model NP3301 no or equal to Xylem, Inc. for the total price of \$46,798.75 delivered in accordance with the specifications advertised. Payable from budget line JH8130.559-502 (Capital – DN Flygt Pump).

Motion seconded by Bruce King.

Motion carried. 5/0/1 Absent (CP)

Committee Reports

Construction: George Kolba and Steve Andrew – Nothing to report,

Finance: Edward Crumb – Mr. Crumb will be further discussing the proposed budget in relation to personnel matters at an Executive Session. Mr. Crumb will be submitting his comments to the Auditor regarding the draft 2020 audit report. If any Board members have anything to add, please let him know.

Flow Management: Edward Crumb – Mr. Crumb has nothing to report as there has been no activity in the last month.

Personnel: Steve Andrew – Mr. Andrew reserves for Executive Session.

Ad Hoc: Bruce King – Nothing to report.

Correspondence: Previously discussed.

Old Business: Nothing to report

New Business: Howard Reeve previously addressed and the DN Flygt Spare Bid Opening earlier in this meeting. As a project FYI for the Board, Howard Reeve briefly spoke on a consideration of an elevated walkway on the CN deck area and will present his proposal in full at a future meeting.

**Steve Andrew made a motion enter into Executive Session to discuss Personnel Matters.
Seconded by Edward Crumb.
Motion carried. 5/0/1 Absent (CP)**

(Messrs. Shager, Afify, Reeve, Travis, and Golden; Dr. Chronopoulos and Ms. Pot exited the meeting.)

The Board entered Executive Session at 4:34PM

(Vice Chairman Chris Papastrat entered the meeting [during the Executive Session] at 4:55PM. A quorum of six Board Members is now present.)

**Steve Andrew made a motion to exit Executive Session.
Motion seconded by Edward Crumb.
Motion carried. 6/0**

The Board exited Executive Session at 5:44PM.

No action was taken during the Executive Session.

(Adam Afify returned to the meeting at 5:45PM.)

**Edward Crumb made a motion that the Board adopt the proposed 2022 Finance Committee Budget as reproduced in MUNIS with a date of 08/04/2021 in the lower left-hand corner in the amount of \$25,973,977.00.
Motion seconded by Chris Papastrat.**

**Edward Crumb made a motion to amend the motion on the 2022 proposed budget in accordance with the handout with the date of 08/10/21-v2 in the upper left-hand corner which accounts for personnel changes and changes in the protective clothing amount and in some benefit lines, increasing the total by \$36,260.00, to \$26,010,237.00.
Motion to amend seconded by Steve Andrew.
Motion to amend carried. 6/0**

Bruce King made a motion to amend to reduce the Reimburse Owner Recovery line 66 in the expenses (J8130.54899) from \$900,000.00 to 0 (zero) and any associated lines that affects.

Motion to amend seconded by George Kolba.

The Board participated in a lengthy and detailed discussion with clarification.

Motion to amend failed. 1/5 (CP, EC, GK, RL, and SA)

Bruce King made a motion to amend to reduce the Transfer to Capital Fund by \$400,000.00. (To reduce the amount for the Comprehensive Asset Plan to \$100,000).

Motion to amend seconded by Steve Andrew.

Edward Crumb opposed-this motion and expounded on his opposition with a substantial discussion.

Motion to amend failed. 3/3 (CP, EC, and RL)

Motion carried as amended. 6/0

Chairman Kolba asked for an update on the Vestal water-sewer bill issue, and a discussion was had with no resolution at this time. Mr. Crumb requested to be provided with copies of the most recent Town of Vestal and City of Binghamton billings. Mr. Lake reported that the Town of Vestal has not obtained an easement which would allow the Town to construct an emergency bypass discharge/outfall for its Bunn Hill trunk sewer. (Without this emergency bypass discharge/outfall, Town of Vestal property owners served by the Town's Bunn Hill trunk sewer are at risk from potential sewer line back-ups in the event of a wet weather event which requires the JSTP to shut-off acceptance of influent flow from the Town's Bunn Hill trunk sewer).

**A motion to adjourn was made by Steve Andrew.
Seconded by Chris Papastrat.
Motion carried 6/0**

Meeting adjourned at 6:50PM.

The next meeting is September 14, 2021 at 3:30PM.

Respectfully submitted,

Janet Smith
Transcriptionist

cc: Board Members
Mayor Rich David, City of Binghamton
Mayor Greg Deemie, Village of Johnson City
City Clerk, City of Binghamton
Village Clerk/Treasurer, Village of Johnson City
Alfred Paniccia, Esq.
Chuck Shager, Fiscal Officer
Elliott Wagner, Acting Superintendent
Brown & Brown Empire State
Haylor Freyer & Coon
Joshua Holland, P.E., Village of Johnson City Engineer
Ronald B. Lake, P.E., City of Binghamton Acting Engineer
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