Board Minutes for the Board of Sanitary Commissioners Meeting of September 20, 2023

THE BOARD OF SANITARY COMMISSIONERS conducted a regularly scheduled meeting.

Board members present; Stephen Brand, President; Adam Leach, Vice President; David Smith, Board Member. Excused absences: Michael Wolfe, Board Secretary; and Tim Overton, Board Member.

**Department managers and staff present;** John Barlow, District Administrator; Joe Rhetts, Legal Counsel; Deana Cox, Financial Manager; Thom Noble, Director of Engineering; Phil Reagon, Sanitation Superintendent; Rick Conrad; BWQ Director; John Anderson, District Engineer; Jason Ingram, WPCF Superintendent; Jason Donati, Sustainability Coordinator; Melanie Lanich, Insuranc; and Maggie Bales, Executive Office Manager.

Public present: None.

**Consideration of Minutes:** Mr. Brand entertained a motion to approve the minutes as presented. Mr. Leach moved to approve the Board Meeting Minutes as submitted for the meeting of September 6, 2023. Mr. Smith seconded the motion. The motion was passed (3-0).

Consideration of Claims: Mr. Brand entertained a motion to consider the register of claims totaling \$2,722,876.90. Mr. Leach stated on page four of fourteen there is a claim for \$14,208 for trench boxes for the construction crew. He stated those are so the crews can work safely below grade. Mr. Leach stated a claim on page eight of fourteen of \$10,755.85 for half-inch cobra hose for the jet router. He stated on page nine of fourteen the eleventh levee mow is listed. Mr. Leach stated a claim on page thirteen of fourteen for \$1,249,697.35 for stormwater on-call plus some retainage releases for Indian Village. He stated a claim on page fourteen of fourteen a claim of \$487,730 for bond payments for the CSO 7 work. Mr. Brand stated on page eleven of fourteen there is a claim for the replacement of all the AED devices throughout the district. Mr. Smith moved to approve the consideration of claims. Mr. Leach provided second. Motion passed (3-0).

District Administrator Update - Mr. Barlow stated that the Sewer Maintenance Department is currently working to clean the CSO 22 outfall structure that is located on the Omni Source property as well as the Buck Creek interceptor. He stated that is a 27-inch combo line that runs north along Buck Creek to Gharkey that points west. Mr. Barlow stated that we will be starting to do some flow studies that are related to the long-term control plan modelling that will be discussed in a little bit. He stated it was discovered that there was quite a bit of debris in those lines. Mr. Barlow stated Sewer Maintenance has been working to pull the debris out of those lines. He stated long term and overall, that will help to hopefully reduce to overflows that may have been occurring due to restrictions in the dry weather line. Mr. Barlow stated the log jam is happening. He stated that we received our permits from DNR, so Flatland Resources is out there working along with our Sanitation Department Peterson trucks to remove the log jams along the river. Mr. Barlow stated that this is part of the MOU we have with Delaware County where we will do work to remove those and send invoices with reports and evidence to the county for reimbursement. He stated that the employee survey went live that Mike Wolfe and Tim Stover put together. Mr. Barlow stated that after three days we are at a 30% participation rate. He stated that is still live for employees to participate in and we encourage people to participate. Mr. Barlow requested an excused absence for the next board meeting. He stated in his place we will have a recycling update with Phil Reagon and Jason Donati to give the latest news on the phase one roll out, participation, and tonnage as well as the phase two roll out that is happening this week.

Department Head Update - None.

Old Business: None.

## **New Business:**

- 1. Muncie Sanitary District Approval of Aultshire Drainage Project Bid. Mr. Leach stated that for the board's consideration there is a public bid for the Aultshire drainage and paving project. He stated that this includes a mill and pave of Waid and Cromer in Aultshire. Mr. Leach stated along with that there are significant drainage improvements including new culverts, new driveways, and replacement of existing storm infrastructure. He stated that all the utilities have been relocated for this project. Mr. Leach stated that we received two bids, one was considered responsive and a low bid from J.G. Case. He stated there was a discrepancy in their bid, the original bid was \$1,236,000 and after bid review it was found to be higher than that. Mr. Leach stated that they are still the lowest bid and the only responsive bid due to a lack of document on the other bidder's part. He stated the total bid price is \$1,427,560.00 with J.G. Case. Mr. Leach stated that as this has federal funds coming from Community Development Block Grant and this will be a Davis Bacon job that was included in the notice. He stated that the contractors are aware of that. Mr. Leach recommended that the board approve this based on his recommendation. Mr. Brand asked what the timing of this project is. Mr. Leach stated that will be negotiated to a certain degree with the contractor. He stated that we expect substantial completion no later than June of next year. Mr. Brand asked if it would start this year. Mr. Leach stated that some of the stormwater work will start this year, ahead of the paving and driveways. Mr. Brand asked if legal has reviewed the bid. Mr. Leach stated yes, they used a form of contract that legal put together with us. Mr. Brand stated that we would not be making a motion to approve pending legal review, the motion would be made to approve it. Mr. Leach stated that is correct. Mr. Brand made a motion to approve the Muncie Sanitary District approval of the Aultshire drainage bid project as explained by Adam in the amount of \$1,47,560.00. Mr. Smith provided second. Motion passed (3-0).
- 2. Proposal for Recalibration of Muncie Sanitary District Combined Sewer System Model with Geosyntec. Mr. Barlow stated that the long-term control plan update has been a long process. He stated that we received a letter from IDEM for various and sundry updates that they wanted changed, corrected, added to our last update effort. Mr. Barlow stated that this includes a recalibration of the hydraulic or swim model with calibration, validation, and how the results were determined. He stated that after we started that process our consultants and Mr. Barlow started seeing some anomalies that were not consistent with what real world conditions were showing on the collection system and the CSO's. He stated that we decided instead of continuing with stop starts that we should to a stop and reset. Mr. Barlow stated that we are going to recalibrate the hydraulic model to reflect the latest data with some flow studies with flow meters. He stated that the model has not been updated since we finished or are finishing the latest CSO separation. Mr. Barlow stated that there have been eleven separations, so this is a good opportunity to evaluate the condition and the events after those to see where we are with all the system. He stated that Geosyntec and partnering with Greeley and Hansen have sent in a schedule and task proposal for the board. He stated that this is a not to exceed for \$162,000. Mr. Barlow stated that within that \$162,000 there is a \$21,000 contingency that may or may not be used so there is an opportunity for this to be less than the \$162,000. He stated that this will take place over the next four to six months. Mr. Barlow stated that once this is done, we will have the latest updated information, we will be able to evaluate our current conditions, and we will hopefully have all the information updated that IDEM will want from us when we do submit the long-term control plan. He recommended the board approve this latest proposal so we can get started as soon as possible. Mr. Leach stated that this model consists of input primarily from our storm and wastewater systems also with input from storm with how much rain falls. He stated that at that point, swim will make a gravity model. Mr. Leach stated the gravity model will put in a theoretical amount of water in the pipe at any given time or when it will overflow as you increase the input because we have had so many changes in our system from good maintenance, all the bond projects, and changing lids on all our homemade CSO's. He stated that you can get drastically different outputs

from the model and IDEM really judges us based on our model. Mr. Leach stated that without a good model they are judging incorrect facts about our system which we have verified because what the model says should be overflowing seven to eight times a year and does not overflow at all now. Mr. Brand stated that this is an IDEM request. Mr. Barlow stated partially yes. Mr. Brand stated that we are not working towards a complete separation anymore. Mr. Barlow stated that our current plan approved by IDEM in 2011 is a full separation plan. He stated that we are working to give them an updated plan that would allow partial separation and some overflows. Mr. Barlow stated that something less than 100% level of control which for now and future compliance is beneficial to Muncie and the Sanitary District. Mr. Brand stated \$162,000 spent now could save us way more than that. Mr. Barlow stated that the entire exercise of this update is to try to save millions of dollars that full separation would cost to move forward with the rest of the projects. He stated that we can do partial separation versus full separation just means that a project is going to have less scope and cost less money. Mr. Barlow stated that at the end of the project, compliance will be much easier to maintain. Mr. Brand entertained a motion to approve. Mr. Leach moved to approve. Mr. Smith provided second. Motion passed (3-0).

- 3. Release of Retainage for Muncie Sanitary District 2021 Bond Projects with Bowen Engineering. Mr. Barlow stated that these are projects that have been completed or substantially completed to the point where everything has been vetted so that retainage releases are merited. He stated the first one is regarding the 2021 bond projects that includes project such as CSO 13 separation, CSO 23 sewer separation, work at the MSD Sanitation building, the U-Haul renovation for the truck wash, and the White River interceptor rehabilitation project. Mr. Barlow stated that the release of retainage would be in the amount of \$581,763.86. Mr. Leach stated retainage is a portion which is typically five percent that is withheld from the contractor's pay on each of their progress payments until such time of substantial completion is made on the project. He stated the projects listed have been substantially competed which is why we are going to release these retained earnings for the project back to the contractor. Mr. Brand entertained a motion to approve agenda item number three for \$581,763.86 as presented by Mr. Barlow. Mr. Smith made a motion to approve. Mr. Leach provided second. Motion passed (3-0).
- **4. Release of Retainage for On-Call Stormwater Projects with Bowen Engineering.** Mr. Barlow stated that this is for the on-call stormwater projects, specifically the Cardinal Greenway Depot stormwater project which is complete. He stated that this has been vetted by the inspectors by United and is merited for retained release of \$103,874.80. Mr. Brand entertained a motion to approve agenda item number four. Mr. Leach moved to approve. Mr. Smith provided second. Motion passed (3-0).

## **Additional Board Topics:**

- 1. Mr. Leach stated the Sanitation Department continues to get great comments. He stated that folks reach out to both MSD and the city to say what a great job Sanitation is doing. Mr. Leach stated we appreciate the great customer service they typically provide. He stated that he is seeing more recycling toters all over the city and the new program is picking up. Mr. Leach stated that he is looking forward to the update from Phil and Jason at our next meeting. He stated that it is a super well-run program. Mr. Leach stated a great job to all the drivers and Sanitation workers for being safe and making good decisions.
- 2. Mr. Smith echoed Mr. Leach's comments. He stated a shout out to Jason. Mr. Smith stated that we are on our second distribution of recycling toters and he is happy to see those going out.
- 3. Mr. Brand stated a comment on the levee mowing. He stated that when he first came on the board the levee was being mowed and being paid to be mowed 20 to 24 times a season. Mr. Brand stated this is the eleventh mow. He stated not only have we reduced the cost of the levee mows, we have improved the quality of the product, but also improved the leadership from John, Harvey, and Thom. Mr. Brand stated we reduced the number of mows by as many as six or eight per season. He stated that we are saving on

the per mow and saving the number of mows. Mr. Brand stated a great job managing the levee. He stated that the River Clean-up was this past weekend and it looked like a pretty good turnout. Mr. Brand stated that West Side Park was buzzing with people. He stated a great job to Jason Donati for leading that. Mr. Brand stated that he was encouraged by John's report on the statistics of the employee survey, and he requests each department head to encourage 100% participation. He stated that we do not know what someone is thinking unless they tell us. Mr. Brand stated that he is an intuitive person and can usually tell when someone is happy or not. He wants to figure out why. Mr. Brand thanked Mike Wolfe and Tim Stover for their efforts in putting that together. He stated that this will be a good feedback tool for us and should be viewed as continuous improvement.

## **Public Comments:**

**Adjourn:** Mr. Brand stated our next regularly scheduled meeting will be held on Wednesday, October 4, 2023, at 11:30 a.m. in the City Hall Auditorium. Mr. Brand stated he would accept a motion to adjourn. Mr. Leach made a motion to adjourn the meeting for September 20, 2023. Mr. Smith seconded the motion. The motion was approved (3-0).

Respectfully Submitted,

Maggie Bales, Executive Office Manager

Approved by the Board of Sanitary Commissioners
Muncie Sanitary District

Stephon Brand, President

Adam Leach, Vice President

Tim Overton, Board Member

Liehael Wolfe, Secretary

David Smith, Board Member