

Public Works Committee Minutes
March 7, 2022 – 5:30 PM

1. CTO, 5:30, present, Don Dohrwardt, John Long, Josh Haas and Roger Strohm, also Phil Bzdusek from Strand.
2. Motion to approve minutes by John, 2nd by Don, carried.
3. Phosphorus optimization and facilities evaluation: Phil presented 3 alternatives to upgrade the Ferric injection system and recommend bringing the present location up to code and installing new equipment there. To bring us into compliance with our DNR permit, we will need to spend \$100,000 by 2023 on a phosphate sensor, flow paced pump, and some SCADA programming and wiring. To bring us into compliance with health and safety requirements and to improve operational efficiency the estimated cost is \$900,000 for reconfiguring the current chemical storage room. This cost should be planned in the next 5 years. Facility Evaluation: Phil presented a plan to utilize the concrete tanks differently to convert our operation to extended air. This is the last phase of the wastewater treatment plant upgrades planned several years ago. The primary clarifier and bio-tower would be abandoned and remain dry and the other 6 tanks would perform the functions. The abandoned tank would be used for overflow bypass and other emergencies. It also adds a Valve Vault to improve WAS and RAS operation and sludge hauling. Cost estimated at \$1,800,000. Design fees are budgeted this year. We are awaiting the final proposal.
4. Water Tower (new): Roger has prepared an RFP for a site study for the proposed new water tower. It is necessary to identify the location so new development can accommodate the site and the water main route from the well. Motion by John, 2nd by Josh, to recommend the release of the RFP, motion carried.
5. Wetland on S. Milwaukee St.: Pinnacle has submitted a bid to facilitate the removal of the wetland designation on the Industrial Park lot on S. Milwaukee St. The size of the wetland indicates a positive outcome. Motion by Josh, 2nd by John, to recommend awarding the project to Pinnacle for a cost of \$6,400, carried.
6. Ventrac Attachments: Roger would like to purchase a 72" mower and a three point hitch for the Ventrac unit. This is a budgeted expense. Motion by John, 2nd by Don, to recommend the purchase for \$7,500, motion carried.
7. Grant application: The committee decided not to apply for the grant because grant requirements would cost more than the grant. Staff will continue to monitor BIL funds and other grant opportunities.
8. Motion to adjourn at 6:52 by Josh, 2nd by John, carried.

Respectfully submitted,

Donald Dohrwardt
Chair, Public Works, Utilities/Tree Board Committee