



Council Report
City of Pataskala Utility Department
Chris Sharrock, Interim Utility Director

➤ **New Items**

• **New Operational Updates**

- Legislation- All legislation items in this report were discussed at the February 26th Utility Committee meeting.
 - Resolution 2024-024: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH HIGH-TECH PRESSURE WASHING TO CLEAN, REPAIR, AND REPAINT THE WATER RECLAMATION FACILITY OUTBUILDINGS
 - This resolution is to repair and re-paint all six outbuildings at the WRF.
 - High-Tech Pressure Washing provided a quote in the amount of \$23,000.
 - The Utility Department is requesting the full budget amount of \$30,000 for contingency items.
 - Resolution 2024-025: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH D&D CONCRETE FOR THE SLUDGE BUILDING APRON PROJECT AT THE WATER RECLAMATION FACILITY
 - This resolution is to extend the concrete apron in front of the sludge storage building at the WRF to reduce the amount of biosolids that are tracked through the WRF and onto the street exiting the facility during hauling operations.
 - D&D Concrete provided a quote in the amount of \$22,350.
 - The Utility Department is requesting the full budget amount of \$30,000 for contingency items.
 - Resolution 2024-026: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH MOUNT WATER WELL DRILLING LLC. FOR WELL CLEANING AND INSPECTION SERVICES AT WATER PLANT

- This resolution is to perform routine maintenance on the drinking water wells at WTP2.
- Mount Water Well Drilling Inc. provided a quote in the amount of \$19,956.
 - Mount has done a great job with this maintenance for the Utility Department in the past.
- Resolution 2024-027: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT TO PURCHASE A 2024 F-450, 4WD, REGULAR CAB, PICKUP TRUCK FROM COUGHLIN AUTOMOTIVE LLC AND THEN EQUIP THIS TRUCK THRU ACE TRUCK EQUIPMENT CO. AND TRAILS WEST
 - This resolution is to replace the existing 2002 Crane Truck.
 - Coughlin has agreed to match the state bid pricing for the truck.
 - The crane and bed for the truck will be installed by Ace Truck Equipment.
 - The strobe lights and bed liner will be installed by Trails West.
 - The total cost for the truck and its accessories will be an amount not to exceed \$106,000.
- Resolution 2024-028: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT TO PURCHASE A 2024 CHEVROLET SILVERADO 2500HD, 4WD, REGULAR CAB, PICKUP TRUCK FROM COUGHLIN AUTOMOTIVE LLC AND THEN EQUIP THIS TRUCK THRU ACE TRUCK EQUIPMENT CO. AND TRAILS WEST
 - This resolution is to replace the existing Transit vehicle with a versatile truck that will be used in all aspects of the Utility Department.
 - Coughlin has agreed to match the state bid pricing for the truck.
 - The utility bed for the truck will be installed by Ace Truck Equipment.
 - The strobe lights and bed liner will be installed by Trails West.
 - The total cost for the truck and its accessories will be an amount not to exceed \$64,000.
- Resolution 2024-029: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH VERDANTAS LLC FOR CONSTRUCTION ADMINISTRATION AND CONSTRUCTION INSPECTION SERVICES

FOR THE INSTALLATION OF BLOWERS AT THE WATER RECLAMATION FACILITY (WRF)

- This resolution will be to provide CA and CI services related to the installation of the blower system for the oxidation ditch at the WRF.
 - Verdantas is offering us a reduced rate for these services considering the hardships that the 2020 WRF Upgrade design error presented to the Utility Department.
- Verdantas has provided a quote for these services in an amount not to exceed \$18,000.
- Resolution 2024-030: A RESOLUTION AUTHORIZING AND DIRECTING THE CITY ADMINISTRATOR TO EXECUTE A CONTRACT WITH STRAND ASSOCIATES INC. FOR PLANNING DESIGN SERVICES FOR THE WATER RECLAMATION FACILITY (WRF) EXPANSION PROJECT
 - This resolution is to authorize Strand and Associates to complete the Planning design phase of the WRF Expansion Project
 - Design for this project will be broken up into two phases: planning design and final design.
 - Strand has provided a quote for the planning design services in an amount not to exceed \$500,000.
 - The first \$50,000 will come from the Utility Capital Improvements Fund
 - The remaining \$450,000 will come from a 0% interest DEFA Planning Loan
- WRF Expansion Design
 - The concept for the WRF Expansion Design is to break it up into two phases: planning design and final design.
 - To fund the planning design phase of \$500,000, the Utility Department intends to spend \$50,000 out of the Capital Improvements Fund, and \$450,000 from a 0% interest DEFA Planning Loan.
 - Once the planning design phase is complete, we will roll the planning loan into a 0% interest DEFA Design Loan for the final design services.
 - The amount of that loan will be determined in the planning design phase.
 - Once the final design services are complete, we will roll the design loan into a low interest DEFA Construction Loan.

- This concept will defer payments until after the construction is completed in late 2028 or early 2029.
 - This concept will also save us approximately \$8,000,000 in interest savings over the bonding concept that the budget was built on.
 - Leaks
 - Fairgrounds Street
 - The watch valve for a hydrant on Fairgrounds Street failed and was replaced on February 27th.
 - Turn offs for non-payment
 - Turn offs were rescheduled and are now scheduled to take place on February 29.
 - End of Year Reports
 - The Annual SSO report required by the OEPA has been submitted.
 - Beechwood Trails Verizon Antenna
 - The Verizon Antennae that are located on top of BWT tower 2 will need to be removed for the tower painting project that is expected to take place in May of this year.
 - I met with Verizon on February 28th to establish a plan for their temporary tower installation while the tower is sandblasted and painted.
 - Verizon will reinstall their antennae after the tower painting job is completed.

Ongoing Items

- **Water Reclamation Facility**
 - Daily Operations
 - The operators maintain exceptional daily operations of the WRF, 24 hours a day, 7 days a week. They consistently do an outstanding job of turning the City's wastewater into clean, safe water that is discharged into the South Fork of the Licking River
 - WRF Upgrade
 - Blowers have been delivered.
 - Design for the blowers has been completed.
 - Currently waiting for the contractor to start site work.
 - COVID-19 Wastewater Testing
 - Pataskala Utility Department was selected to participate in the COVID-19 wastewater testing program.

- This program looks for the virus RNA in the waste stream, giving a more accurate and nearly real-time representation of the infection rate of the community that we serve.
- The results of the COVID-19 wastewater testing are currently being posted to the Ohio Corona Virus dashboard found here:
<https://coronavirus.ohio.gov/wps/portal/gov/covid-19/dashboards/wastewater>
- The Utility Department will continue to participate in this program as long as it continues to be fully funded by the State.

- **Water Treatment Plants**

- Daily Operations
 - The operators maintain exceptional daily operations of both Water Treatment Plants, 24 hours a day, 7 days a week. They consistently do an outstanding job of providing the City's customers with clean, safe water that meets or exceeds the requirements of the OEPA.
- Water Plant 1 Iron Filter 2
 - There is a small leak somewhere along the bottom of one of the iron filter tanks at WTP1. Repair will require removal and replacement of the filter media, structural repairs, and recoating of the filter tank surface.

- **Distribution and Collection System**

- Daily Operations
 - The systems team maintains exceptional daily operations of the entire distribution and collections system, 24 hours a day, 7 days a week. They consistently do an outstanding job of providing customer service to the residents, maintaining the city's infrastructure, and responding to emergencies of various types.
- Leaks
 - Fairgrounds Street
 - The watch valve for a hydrant on Fairgrounds Street failed and was replaced on February 27th.

- Sewer Lining Project
 - The sewer lining project has been completed. The project utilized OPWC and House Bill 168 funding to help complete the project.
 - Visu-sewer is getting organized to complete the last leg of this project.

- **Billing Team**
 - Daily Operations
 - The billing team does an exceptional job of processing the payments for water and sewer service, scheduling the service work that needs done as well as providing excellent customer service 8 hours a day, 5 days a week.
 - Turn offs for non-payment
 - Turn offs were rescheduled and are now scheduled to take place on February 29.
 - The Billing Team is focused heavily on cross training to ensure that the Billing Clerk is ready to step in for the Billing Manager when she takes leave to have her baby.

- **Director**
 - WRF Expansion Design
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 - Once the planning design phase is complete, we will roll the planning loan into a 0% interest DEFA Design Loan for the final design services.
 - The amount of that loan will be determined in the planning design phase.
 - Once the final design services are complete, we will roll the design loan into a low interest DEFA Construction Loan.
 - This concept will defer payments until after the construction is completed in late 2028 or early 2029.
 - This concept will also save us approximately \$8,000,000 in interest savings over the bonding concept that the budget was built on.

- Creek Road Force Main Upgrade Project update
 - The preconstruction meeting for this project is scheduled to take place on February 21.
- End of Year Reports
 - The Annual SSO report required by the OEPA has been submitted.
- Beechwood Trails Verizon Antenna
 - The Verizon Antennae that are located on top of BWT tower 2 will need to be removed for the tower painting project that is expected to take place in May of this year.
 - I met with Verizon on February 28th to establish a plan for their temporary tower installation while the tower is sandblasted and painted.
 - Verizon will reinstall their antennae after the tower painting job is completed.
- Safety Program
 - The department requires two safety meetings each month.
 - One is done at the team level by the Superintendents covering general safety issues.
 - The second is done with the entire staff.
 - Each month, a different member of the department will lead this training.

Respectfully submitted,

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