

**MEETING OF THE BOARD  
THE WILKINSBURG-PENN JOINT WATER AUTHORITY  
January 24, 2023**

**ORDER OF BUSINESS**

**I      Roll Call**

**II     Pledge of Allegiance**

**III    Public Comment Period**

**IV    Approval of Meeting Minutes**

Budget Workshop Meeting Minutes of November 10, 2022  
Workshop Meeting Minutes of November 22, 2022  
Regular Meeting Minutes of November 22, 2022

**V      Bills and Communications**

- Approve Change Order #2, Contract #21-019A, Pennvest Service Line Replacement – M. O'Herron Company
- Approve Change Order #1, Contract #21-019B, Pennvest Service Line Replacement – Jet Jack, Inc.
- Approval of Contract 22-019 - Restoration of Concrete Surfaces
- Approval of Service Agreement – Azteca Systems, LLC
- Approval of Service Agreement – Tyler Technologies, Inc.
- Approval of Service Agreement – Rostech, Inc.

**VI     Report of Officers:**

- Chairman
- Vice Chairman
- Secretary
- Treasurer

Ratification of expenditures from November 12, 2022, through January 13, 2023, in the amount of \$5,123,730.51. Electronic transfers have been included but are not reflective in the total. In addition, we will need authorization of expenditures through February 28, 2023.

**VII    Report of Committees**

- Executive Committee
- Finance Committee
- Labor Committee
- Policy Committee
- Engineering Committee

**VIII   Consultants' Reports - Comments**

- Consulting Engineer
- Solicitor

**IX    Report of Management**

**X     Unfinished Business**

**XI    New Business**

**XII   Adjournment**

**THE WILKINSBURG-PENN JOINT WATER AUTHORITY**  
**REPORT OF MANAGEMENT**

January 24, 2023

- Approval of the 2022 Board Meeting Calendar
- Authorization to approve the 2021 Audit, as presented at the regular meeting of November 22, 2022
- Approval of Contract Agreement Dated December 1, 2022, with Utility Workers of America, AFL-CIO, Local #191. Details of Tentative Agreement are in your packet.
- Authorization to increase management base salary by three (3) percent, effective January 1, 2023.
- Approval of Contract 22-019, Restoration of Concrete Surfaces to the lowest responsible bidder DePasquale Construction Services LLC, in the amount of \$223,200. Contract is for a one-year period with the option of four (4) one-year renewals. Bid opening was held January 17, 2023.
- Authorization to prepare specifications and bid Contract 23-001, Renovation of Customer Service Area in Main Office, in the municipality of Wilkinsburg. Bid opening is scheduled for May 2023
- Authorization to prepare specifications and bid Contract 23-002, Renovation of Building at Nadine Pump Station, in the municipality of Penn Hills. Bid opening is scheduled for February 2023.
- Authorization to prepare specifications and bid Contract 23-003, Waterline Replacement for Cole, North and Ravine Streets, in the municipality of Pitcairn. Bid opening is scheduled for April 2023
- Approval of Service Agreement with Azteca Systems, LLC – Cityworks in the amount of \$53,500 annually for a three year period.
- Approval of Service Agreement with Tyler Technologies, Inc. in the amount of \$63,240 for a three year period. Installation Costs are approximately \$87,320.
- Approval of Service Agreement Rostech Inc. in the amount of \$174,600 for License Fees. Installation Costs are approximately \$302,000.
- Approval of Change Order 2, Contract 21-019A, Pennvest Lead Service Line Replacement for a project decrease of \$2,994,323.25. Change work is for quantity adjustments for closing out contract with M. O'Herron Construction.

- Approval of Change Order 1, Contract 21-019B, Pennvest Lead Service Line Replacement for a project increase of \$2,994,323.25. Change work is for quantity adjustments for additional work allocated to Jet Jack, Inc.
- Pennvest Lead Service Line Replacement Program – Phase 2 – Authority was offered a loan in amount \$3,370,720 for a term of 30 years at an interest rate of 1% and a grant of \$6,320,492.
- Amendment to Resolution 2022-10 to apply for a PA Small Water Grant with the Pennsylvania Department of Community and Economic Development for to change from Wall Avenue –Borough of Pitcairn to various Asbestos Waterline in East Mckeesport.
- There has been a total of 111 breaks since our November 22, 2022, meeting. Included in your packet is a breakdown by Municipality of all Distribution Work done during the last two months.



**WILKINSBURG PENN JOINT WATER AUTHORITY**  
**JANUARY 24, 2023**

**ms consultants – MONTHLY ENGINEER’S REPORT**

**PENNVEST LEAD SERVICE LINE PROJECT**

During December, we began negotiations with M O’Herron to end their contract. As mentioned at various times during meetings, M. O’Herron was well behind schedule and the work was not up to standards. On an average of once a week, M. O’Herron would require the Authority crews to repair a problem caused not by the age of the Authority system, but due to incompetence or negligence by M. O’Herron. In most cases, we would have recommended the Authority pursue other means of addressing the shortcomings; however, with over \$4 million of grant money associated with the M. O’Herron contract, the Authority may have lost \$3 million in grant money if the contract had been cancelled by cause. Letting M. O’Herron continue to slowly complete the work was also not an option since the grant money had an expiration date in late 2023 and M. O’Herron would not have been complete.

With staff’s urging, we investigated other options of ending the M. O’Herron contract. Since the Authority issued two contracts, the possibility of re-allocating all M. O’Herron remaining work to JetJack was discussed. A change order was run by both DEP and PENNVEST and both approved the change order idea. JetJack was approached about another crew and completing all addresses and they indicated they could complete the work. Lastly, M. O’Herron was approached about deleting \$3 million of work and ending the contract. M. O’Herron had to be losing money daily on the project and knew we were going to assess potentially hundreds of thousands in damages due to schedule. Even with these issues, they took a week to agree to end the contract.

Two change orders are being discussed. The first is a \$2,994,323.25 deduct to M. O’Herron deleting over 300 services. The second is a \$2,994,323.25 addition to JetJack for adding 300 services.

JetJack has had a second crew on site since the last week of December and has been making steady progress with both crews. We will continue to track remaining work with remaining schedule and report to the Board.

The updated listing of completed work by municipality is attached.

**PENNVEST LEAD SERVICE LINE PROJECT – PHASE 2**

On January 12, 2023, the PENNVEST Board made an offer to the Authority on the \$9,691,212 application submitted in November 2022. The PENNVEST offer is a \$6,320,492 grant and a \$3,370,720 loan. The loan is a 30 year loan at 1% interest for the life of the loan. This is a 67% grant offer.

The project includes 1,005 lead service lines in East Pittsburgh (40), Wilkinsburg (250), Swissvale (200), North Braddock (125), Rankin (50), City of Pittsburgh (100), Pitcairn (150), Wilmerding (20), and Turtle Creek (70). Since the grant amount was based on the proposed distribution of municipalities, final work needs to match.

## **NADINE PUMP STATION – HEATING SYSTEM**

Asbestos remediation work is complete for Phase 1. The Authority has also directed CS&E to repair the heating system components under a Co-Stars bid. The final step will be removal of the remaining asbestos insulation on the piping. This project will be bid in February with a May start date expected.

## **SERVICE LINE IDENTIFICATION PROJECT**

The Phase II project contractor started work on January 17, 2023. They expect the initial 250 verifications to be complete by the end of March.

## **NADINE PUMP STATION METER VAULT EXPANSION**

Lawson Excavating expects delivery of missing material this month and has indicated they will mobilize in the next couple of weeks to begin work. If the material does not arrive before it is needed, Lawson will complete the concrete work and come back to finish the piping once the material arrives.

## **NADINE PUMP STATION PERMANGANATE ISSUE**

Permit required by DEP complete and being reviewed

## **BROADWAY BOULEVARD WATER LINE (PITCAIRN)**

Design complete. Need to review with staff before bidding.

## **RAMSEY STORAGE BUILDING**

Designing footer for new building supplier.

## **CONE VALVES AT NADINE PUMP STATION**

Bids delayed by Magmeter Vault Expansion project.

## **ALUM STORAGE TANKS AT WATER TREATMENT PLANT**

Water sampling required by DEP complete and lab results received. Both samples had high values of Aluminum. We will submit information to DEP to determine the next step.

## **EAST MCKEESPORT TANK REPLACEMENT**

Construction permit with DEP.

## **CARRIE FURNACE PHASE III PROJECT**

Construction scheduled to start January 30, 2023. Preconstruction meeting being scheduled within the next week.

## **WATER TREATMENT PLANT INSPECTION**

Plant personnel have taken one filter out of service to address DEP concerns identified in September. Staff are currently removing the underdrains to allow for a detailed internal inspection of the concrete. The underdrain demolition is much more difficult than originally believed and may not be complete until the end of January. Once the filter is empty, an inspection and rehabilitation plan will be developed.

## **SMALL WATER AND SEWER GRANTS**

Two small water grants for Cline Avenue and East McKeesport Asbestos Cement Pipe Replacement were submitted on December 21, 2022. The projects are both over the \$500,000 maximum grant amount. The Authority will be responsible for any costs exceeding \$450,000. Announcement of the program awards is unspecified but expected before July 1, 2023.

## **FLUORODATION GRANT**

Plant staff identified a grant for the update of fluoridation equipment at the plant and we completed the application. Unlike most applications, we were notified of the \$25,000 award within 30 days of the submission deadline. This grant will allow the Authority to replace existing pumps, piping, and provide backup pumps for the fluoridation system at no cost.