MEETING OF THE BOARD THE WILKINSBURG-PENN JOINT WATER AUTHORITY August 23, 2022

ORDER OF BUSINESS

- I Roll Call
- II Pledge of Allegiance
- III Public Comment Period
- IV Approval of Meeting Minutes

Workshop Meeting Minutes of July 26,2022 Regular Meeting Minutes of July 26, 2022

V Bills and Communications

Approval of Change Order #1 – 8th Street – Borough of Trafford Letter from PMAA – Sahli Award Receipt

VI Report of Officers:

- Chairman
- Vice Chairman
- Secretary
- Treasurer

Ratification of expenditures from July 16, 2022, through August 12, 2022, in the amount of \$2,794,416.32. Electronic transfers have been included but are not reflective in the total. In addition, we will need authorization of expenditures through September 27, 2022.

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

August 23, 2022

- Authorization to prepare specifications and advertise Contract 22-015
 Remediation and Repair of Heating System at Nadine Pump Station, in the
 municipality of Penn Hills. Bid opening is scheduled for September 2022.
- Approval of Change Order #1, Contract 21-022, Mainline Replacement of 8th Street Waterline in Borough of Trafford. Change order to decrease project cost to \$366,538.00. Change order is included in your packet.
- Received letter from Pennsylvania Municipal Authorities Association congratulating Dennis Simon on receipt of the PMAA Sahli Service Award. Award will be presented at PMAA conference in Erie.
- Manager of IT, Erica Beckham, started on August 1, 2022.
- Authorization to prepare specification and bid Contract 22-016, Service Line Identification Project – Phase 2. Identification is needed to update the Authority's Service Line inventory.
- We have received Ordinances from Churchill, North Braddock and Penn Hills regarding extending the life of the Authority 50 years.
- There has been a total of 52 breaks since our July meeting. Included in your packet is a breakdown by Municipality of all Distribution Work done during the last month.

WILKINSBURG PENN JOINT WATER AUTHORITY AUGUST 23, 2022

ms consultants - MONTHLY ENGINEER'S REPORT

PENNVEST LEAD SERVICE LINE PROJECT

Both contractors continue working and completing lead replacements each day. Production continues to increase production, but we are still behind the schedule needed for 18 month completion. As of August 16th, 249 replacements have been completed. Current percentages are 25% complete in 30% of the contract days.

With the passing of the State Budget, PENNVEST was provided over \$200 million for lead service line replacements. We have been informed that the requirements may be slightly different and all the money may not be provided as grants. We are attempting to schedule a meeting with PENNVEST staff and Authority staff to discuss another application.

NADINE PUMP STATION - HEATING SYSTEM

Recent tests of insulation at the Nadine Pump Station have identified asbestos in the insulation. Some of the insulation may have been damaged by past feed line breaks. Addressing the asbestos issue has become a concern and a remediation contractor has been contacted. The issue is that the building is 30 or more feet tall, 30 feet deep at the two pits, and has limited space to have lifts within the station. We are working with a HVAC contractor to determine equipment that can remain and items that need replaced. Once a detailed plan has been determined, we need authorization to bid the project as soon as possible.

DUFFIELD AREA WATER LINE PROJECT (PENN HILLS)

Project is proceeding steadily. First portion of the new water line is complete and undergoing testing. Project expected to be complete by early October.

SERVICE LINE IDENTIFICATION PROJECT

Contractor has completed 250 service verifications and is not interested in completing additional verifications. The original contract amount was approximately \$408,000 and the final cost will be between \$275,000 and \$300,000.

We are recommending that a second project be bid for an additional 250 unknown service lines. Approximately 150 unknowns remain in Rankin with the additional 100 to be identified by the Authority.

NADINE PUMP STATION METER VAULT EXPANSION

Lawson Excavating is expected to begin work in early September.

NADINE PUMP STATION PERMANGANATE ISSUE

Permit application being submitted for new tanks at Nadine. Once permit approved, purchase of items can occur.

BROADWAY BOULEVARD WATER LINE (PITCAIRN)

Finalizing the design of the 13,000 lf project. Detailed design is proceeding and the project should be ready to bid in early fall.

RAMSEY STORAGE BUILDING

We have identified interest from two parties. One a contractor and another a metal building supplier. We will continue to pursue.

CONE VALVES AT NADINE PUMP STATION

Bids delayed by Magmeter Vault Expansion project.

ALUM STORAGE TANKS AT WATER TREATMENT PLANT

We are still working on the closure plan for the old tanks. DEP is unwilling to allow water or pressure testing and is requiring sampling of groundwater wells or excavation through the floor of the embedded tanks. We are attempting to get DEP to approve a plan that is reasonable.

EAST MCKEESPORT TANK REPLACEMENT

East McKeesport tank is leaking and needs replaced. Soil drilling is scheduled to occur on August 18th and then footer/tank design can be finalized.

CARRIE FURNACE PHASE III PROJECT

Nothing new. Pipe will not arrive for 6 to 8 months. Project may not start until early 2023.

ARDMORE BOULEVARD CULVERT PROJECT - PENNDOT

PennDOT continues with the Ardmore Boulevard project. Last week, the PennDOT contractor uncovered the water line on the westbound lanes and installed supports to maintain the water line during culvert excavation and installation. We also met with the contractor on the culvert nearest East Pittsburgh. Based on the depth of the existing line, the plan is now to embed the water line in a casing pipe in the footer versus installing new pipe with bend. The work on the eastbound lane is expected to be completed in August.