

**MEETING OF THE BOARD
THE WILKINSBURG-PENN JOINT WATER AUTHORITY
May 25, 2021**

ORDER OF BUSINESS

I Roll Call

II Pledge of Allegiance

III Public Comment Period

IV Approval of Meeting Minutes

Workshop Meeting Minutes of April 27, 2021
Regular Meeting Minutes of April 27, 2021

V Bills and Communications

Award Contract 21-013, Sandblasting/Painting Brinton Water tank
Award Contract 2020-04 Asphalt Paving-Authority wide
Award Contract 19-005 Restoration of Concrete Surfaces-Authority wide

VI Report of Officers:

- Chairman
- Vice Chairman
- Secretary
- Treasurer

Ratification of expenditures from April 17, 2021 through May 14, 2021 in the amount of \$1,586,736.63. Electronic transfers have been included but are not reflective in the total. In addition, we will need authorization of expenditures through June 22, 2021.

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

May 25, 2021

- Authorize the Executive Director to award Contract 2020-18, Alum Storage Tank, water treatment plant, to the lowest responsible bidder. Bid opening was May 6, 2021. Engineer reviewing the only bid. Action to be ratified at the June 22, 2021 Board Meeting.
- Authorization to accept grant Funding Offer, in the amount of \$9,330,720.00, from the Pennsylvania Infrastructure Authority (PENNVEST). Project funds to replace approximately 1000 lead service lines.
- Included in your packet is the Budget to Actual Comparison through March 31, 2021.
- Authorization to award Contract 21-013, Sandblasting and Painting, Brinton Road Water Tank, in the Borough of Braddock Hills, to D&M Painting Corp. the lowest responsible bidder, in the amount of \$340,840.00. Bid opening was May 6, 2021. Bid tabulation is in your Board packet.
- Authorization to prepare specification and bid Contract 21-009, McKinney Road Mainline Replacement, in the Municipality of Monroeville. Bid opening was May 24, 2021. Further, award contract to Lawson Excavating, the lowest responsible bidder, in the amount of \$415,280.00. Bid tabulation was emailed to the Board.
- Authorization to award Contract 2020-04 Asphalt Paving, Year Two to A. Liberoni. Contract amount to be determined based on the on the Engineering New Record Construction Cost Index for the Pittsburgh Area.
- Authorization to award Contract 19-005 Restoration of Concrete Surfaces, Authority Wide, Year Three, through June 30, 2022, to DePasquale Construction. Contract amount to be determined based on Engineering New Record Construction Cost Index for the Pittsburgh Area.
- There have been a total of 19 breaks since our April 27, 2021 meeting.

WILKINSBURG PENN JOINT WATER AUTHORITY
MAY 25, 2021

ms consultants – MONTHLY ENGINEER'S REPORT

PENNVEST LEAD SERVICE LINE PROJECT

Since the notice of award by PENNVEST, several meetings have occurred with staff regarding the project. We have also reached out to PENNVEST regarding their requirements. A meeting to discuss dates is scheduled for June 2nd.

KENMAWR BRIDGE REPLACEMENT (RANKIN BOROUGH)

The closing of the road for 45 days began on May 17. Water line work is expected to begin on May 18 or May 19th. All work is to be done by July 3rd.

CONE VALVE REPLACEMENTS (NADINE PUMP STATION)

The second cone valve is scheduled for replacement on May 19th. The valve is on site and preparation work is scheduled for Tuesday with the existing valve removal and replacement on Wednesday. Per staff, no issues with the first valve operation since installation.

THIRD AVENUE WATER LINE REPLACEMENT (RANKIN)

Asphalt paving work occurred during the week of May 10th and a final walk-through is scheduled for May 19th. The project will result in about a \$50,000 deduct change order (\$360,000 versus \$410,000 contract amount) based on actual quantities. If the weather holds, finally paving by Authority paving contractor should occur before the end of May.

RAMSEY STORAGE BUILDING

We are waiting on design of footer by Co-Stars contractor. No progress in last several weeks.

FOURTH STREET WATER LINE (MONROEVILLE)

Contracts have been signed. Work expected to begin in early June.

CLUGSTON WATER LINE REPLACEMENT (WILKINS AND TURTLE CREEK)

The contractor completed all pipe work on May 14th. The portion of the line in Wilkins Township passed the pressure and coliform test two weeks ago and service line work has started. Water line in Turtle Creek has been filled and is being chlorinated. Tests on that portion of the line should be complete by May 21st.

WALL AVENUE WATER LINE REPLACEMENT (PITCAIRN)

Preconstruction meeting occurred on May 13th. Work expected to start by June 7th.

BRINTON MANOR TANK REHABILITATION

Bids for the project were opened on May 6th. Four bids were received. The low bid was received from D&M Painting in the amount of \$340,840. The second bid was \$347,250. Based on the previous work completed by D&M we have recommended award. Contracts and bonds have been received and a preconstruction meeting is scheduled for May 19th. Work is expected to start by June 1st.

NADINE PUMP STATION MOTOR AND VFD

The location of the outside control panel has been finalized. Due to space limitations inside the building, a 20' x 15' external pad with two walls and a roof are required.

ALUM STORAGE TANKS AT WATER TREATMENT PLANT

Bids for the project were received on May 6th. Only one bid was received in the amount of \$750,500. This bid is substantially higher than expected. We are negotiating a potential change order with the only bidder, Lone Pine Construction, and have reached out to a Co-Stars contractor to see if a means to do the project by Co-Stars exists. A decision on how to proceed should be made by May 21st.

WATER TREATMENT PLANT CLARIFIER COATING

We have completed the inspection of the concrete at the four clarifiers at the water treatment plant. The inspection identified cracks and other deterioration, but the tanks seem to be in better than expected conditions for their age (2 tanks are nearly 100 years old, 1 is nearly 60 years old, and the last is 40 years old). The challenge at this point is to determine how to stop the water leaking between tanks in numerous locations so that a coating can be applied. We intend on scheduling a meeting with staff to review options.

TRANSMISSION MAIN PROJECT (PITCAIRN)

The 16" transmission main along Broadway Boulevard in Pitcairn has been identified as a source of numerous leaks. The pipe is cast iron with leaded joints that tend to leak. We have had discussions with a company that can complete trenchless rehabilitation of water mains up to 20". We intend to bid the project as both a traditional open cut excavation and a trenchless project to determine cost effectiveness.