MEETING OF THE BOARD THE WILKINSBURG-PENN JOINT WATER AUTHORITY August 11, 2020

ORDER OF BUSINESS

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

Workshop Meeting Minutes of June 23, 2020 Regular Meeting Minutes of June 23, 2020

V Bills and Communications

Approval of Change Order #3 Contact 2020-001-Municipality of Penn Hills

VI Report of Officers:

- Chairman
- Vice Chairman
- Secretary
- Treasurer

Ratification of expenditures from June 13, 2020 through July 31, 2020 in the amount of \$4,118,869.07. Electronic transfers have been included and not reflective in the total. In addition, we will need authorization of expenditures through September 22, 2020

VII Report of Committees

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

VIII Report of Management

IX Consultants' Reports - Comments

- Consulting Engineer
- Solicitor
- X Unfinished Business
- XI New Business
- XII Adjournment

WILKINSBURG-PENN JOINT WATER AUTHORITY REPORT OF MANAGEMENT

August 11, 2020

- Ratify action of the Executive Director approving an interim engineering plan with MS Consultants for the completion of crucial projects as identified. Said agreement has been reviewed and approved by the Authority's Engineering Committee. In your packet is a copy of said agreement.
- The Authority's Water Revenue Bonds, Series 2020 was offered for market on July 22, 2020. The bond issue was well received and oversubscribed. The closing is scheduled for August 20, 2020. Enclosed, in your packet is the Bond Proposal Summary. Further, authorize the appropriate officers to sign all related documents.
- Included in your packet is a budget to actual comparison through June 30, 2020. Please note the variance in the penalty income of \$220,028.48. This amount is the actual revenue loss relating to the shut-off moratorium.
- Authorization to prepare specification and bid Contract 2020-13, Mainline Replacement, Hawkins Avenue in the Borough of North Braddock. Project is CDBG funded at 65% of the eligible project cost.
- Requesting approval of Change Orders # 3, Contract 2020-001, Sandblasting and Painting Lougeay Tank, in the Municipality of Penn Hills. Change order will increase project cost by \$32,440.00. Additional cost for sandblasting and painting an additional 3300 square feet.
- Requesting authorization to submit first and final reimbursement request, to PA Commonwealth Financing Authority, for Contract 2020-003, Mixing System, Reservior 2A and 2B in the Borough of Braddock Hills. Request amount is \$193,307.00.
- Enclosed in your monthly packet is the Collective Bargaining Agreement with the U.W.U.A., A.F.L.-C.I.O. Local 191, Contract term is January 1, 2019-December 31, 2021
- There have been a total of 93 breaks since our meeting in June.

WILKINSBURG PENN JOINT WATER AUTHORITY AUGUST 11, 2020

ms consultants - MONTHLY ENGINEER'S REPORT

KENMAWR BRIDGE REPLACEMENT (RANKIN BOROUGH)

An issue developed during temporary road work. Temporary plan calls for raising road in Rankin 18" which was never passed along to Authority. The backfilling will affect the fire hydrant on the corner of Kenmawr Avenue and Jackson Street. A plan to have the contractor box out the hydrant until new water line is installed was developed and implemented.

CONE VALVE REPLACEMENTS (NADINE PUMP STATION)

Final field measurements taken by contractor and supplier. Delivery expected in next 30 days but waiting on a firm delivery date.

NEW METER PIT AT WATER TREATMENT PLANT

Contractor hot tapped water line second week of July. Pipe was found to be prestressed concrete cylinder pipe. Tapping identified 3" concrete lining for pipe resulting in 48" inside diameter. All measurements for flow meter were obtained and meter is expected to arrive by middle of August.

We are reviewing change order requests from contractor. As discussed during construction, contractor experienced numerous unforeseen conditions during construction including, different type of pipe, excessive ground water, mandated halt to construction, and requests for additional excavation to locate potential leaks. We may have a recommendation for change order by meeting.

FRANKLIN AVENUE WATER LINE REPLACEMENT (WILKINSBURG)

Project complete and street paved. We are attempting to finalize final cost estimate with contractor. Final payment should be recommended this month.

FOURTH AVENUE WATER LINE REPLACEMENT (RANKIN)

Contractor re-started work on July 22nd. Water line installed in March was filled, disinfected, pressure tested, and flushed. All tests passed. On Monday, July 27th, contractor began service connections for the portion of the water line tested. Contractor expected to complete service work, complete first two permanent tie-ins, and pave trench during week of August 3rd. Remaining water line work to begin August 10th and all work should be completed by early September.

THIRD AVENUE WATER LINE REPLACEMENT (RANKIN)

Contractor completing a project for PWSA that has been extended. Contractor expected to start work second half of August or early September. Due to proximity with Fourth Avenue work, the delay in starting work should eliminate simultaneous work.

RAMSEY STORAGE BUILDING

Building manufacturer refuses to change building requirements for unoccupied building. ms consultants reviewing building information to determine options. If options cannot be developed in next two weeks, reinstalling previous type of structure will be pursued so that stone can be protected prior to winter.

LOUGEAY ROAD TANK PAINTING.

The contractor completed all work by first week of July and final inspection was performed. Authority staff submitted request to DEP to approve use of tank and the tank is back in service. We are recommending holding of small sum of money (\$4,000) for restoration work related to grass. Contractor has indicated they have landscaping contractor that will water grass for first several weeks. Once grass grows, final payment will occur.

The contractor has submitted Change Order No. 3 for the project for approval. Change Order No. 3 is for surface restoration of areas beginning to corrode in the enclosed area of the tank. The project required the sandblasting and painting of the outside of the tank and cladding and the inside of the tank holding the water. The inside of the cladding was not included. During construction, it was decided to address the 3,000 sf of area at this time. The contractor provided a price of over \$134,000 for the entire inside of the tank and \$32,440 for the identified 3,000 sf. Since the inside is not visible and discoloration is not an issue, it was decided to proceed with only the 3,000 sf. We are recommending approval. CO#1 was for \$9,840 for weir box replacement at top of tank and CO#2 was for \$2,420 for welding a plate over a hole. Total change orders for project \$44,700 or 4.5%.

MIXING SYSTEM FOR TANKS 2A/2B AND LOUGEAY

Contractor installed all equipment in Braddock Hills tanks in the middle of June. Control panels were to arrive and be installed before end of June but were delayed and will not arrive until mid-August. Contractor to install as soon as they arrive. Contractor was paid for installation of equipment and grant reimbursement request will be submitted this week for approximately \$190,000.

Equipment for Lougeay on site. Contractor to install once control panels arrive. Work expected to be completed by end of August.

ALUM STORAGE TANKS AT WATER TREATMENT PLANT

Project being reviewed and prepared for bidding.