

**Bangor Water District
Board of Trustees**

**Minutes of the Regular Meeting
July 17, 2018**

The regular meeting of the Bangor Water District Board of Trustees was held at 3:45 p.m. in the Hughes Building, 614 State Street. Present were:

Ralph Foss
Rick Fournier
Laurel Grosjean
Patty Hamilton
Gerry Palmer
Dan Wellington

being more than a quorum of Trustees. Absent: Trustee Sypitkowski. Also in attendance: General Manager Moriarty, Finance Manager Bailey, District Engineer Soucier, Construction Supervisor Smith, and Office Manager Marchegiani. The clerk kept the record.

I. **Public Comment:** None.

II. **Administrative:**

Minutes: The minutes of the June meeting were approved as amended.

Treasurer's Report: Bailey said public authority revenue for the month was higher than budget, due to the City golf course accounts; this offset anticipated revenue from the FibeRight plant which did not open as projected. Seasonal utility positions were not filled, keeping wages lower than budget. After discussion, the Treasurer's Report was accepted as presented.

Progress Report: After questions, the progress report was accepted as corrected.

IV. **New Business:**

Small vacuum bid: Taking the agenda out of order, the Board considered a change from the approved Capital Budget. Moriarty said the Construction Department was asking to purchase a different type of vacuum than originally planned, boosting the cost from a budgeted \$20,000 to \$25,900. The "ditch witch" is built to carry water for thawing and/or flushing service boxes; the vacuum originally proposed required water to be lugged by hand. Construction Supervisor Smith noted the vacuum is used at least twice a week during a normal year, and every day during alternating summers when flushing is performed. After discussion, it was upon motion, being duly made and seconded, unanimously

VOTED: to accept staff recommendation to purchase the vacuum as outlined above.

Union and Hammond water main replacement bid: The Board considered bids for water main replacement on Union Street (West Broadway to Hammond) and Hammond Street (from Cedar to Fifth). The work will replace 2,200 feet of pipe installed in 1910 and 1915, ahead of anticipated street paving in 2019. Engineer Soucier said eight contractors had requested plans with four returning bids, ranging from \$867,000 to \$1.2 million. After discussion, it was upon motion being made and duly seconded, unanimously

VOTED: to award the bid to Eastwood Contractors as low bidder for \$867,480.

Approval of SRF Loans: Bailey then asked for approval of bond issuance to fund three projects, and to authorize the Board Chair and Treasurer to sign related paperwork. After discussion, it was upon motion, being duly made and seconded, unanimously

VOTED:

- (1) That the Board of Trustees hereby approves the applications made to the State Revolving Loan Fund at the Maine Municipal Bond Bank for approval to borrow up to \$5,000,000, of permanent financing to fund Union Street Water Main Replacement, Main Street and Perry Road Water Main Replacement, and Phase II of the Butler Ozone Treatment Plant Upgrades, including design and construction costs, transaction costs and all related expenses (the "Projects").
- (2) That, pursuant to authority granted by the Charter of the Bangor Water District, and specifically Section 8 thereof, and any other applicable law, the District is hereby authorized to issue and sell to the Maine Municipal Bond Bank Taxable Water Bonds of the District (the "Bond") in an aggregate principal amount not to exceed \$5,000,000 to fund the Projects, said funding to include transaction costs and all other expenses reasonably related to the Projects.
- (3) That the District Treasurer and Chair of the Board of Trustees are hereby authorized to execute and deliver the Bonds on behalf of the District to the Maine Municipal Bond Bank. The Bonds are to be sold upon such further terms and conditions and at such interest rates as may be approved by the Treasurer and Chair of the Board of Trustees, and shall have the District seal affixed and be attested by the District Clerk. The term of the Bonds do not exceed 120% of the economic life of the Project.
- (4) That the District Treasurer is authorized and directed to issue revenue obligation notes to the Maine Municipal Bond Bank in the amount of up to \$5,000,000 on behalf of the District at a rate of interest not to exceed 2%, said interim funding to include engineering and construction costs, transaction costs and all other expenses reasonably related thereto.
- (5) That the District hereby irrevocably pledges the user fees, rates, assessments and other charges of the District for the payment of the debt service on the Bonds.
- (6) That the Treasurer and Chair of the Board of Trustees are hereby authorized to execute and deliver Loan Agreements with the Maine Municipal Bond Bank, in such form as the Maine Municipal Bond Bank shall require, for the interim loans and for the permanent financing.
- (7) That the District officers and officials are hereby authorized to execute and deliver any and all documents and certificates, and to take any and all actions, including affixing the seal of the District as may be necessary or convenient to carry out the full purport and intent of the foregoing orders, or any one of them.

III. Old Business:

Engineer's Report: Returning to the order of the agenda, Soucier updated the Board on the French, State and Exchange project. Night work downtown should be completed by early August, as work moves to State Street hill. Paving, curb, and sidewalk work has begun on French Street.

Soucier then discussed pipe deterioration, and how leaks result from various sources of corrosion. To slow corrosion of newly installed mains, Bangor Water has begun requiring zinc coated ductile iron pipe. She noted the additional corrosion protection of pipe will impact the cost of pipe replacements (by an estimated 1.5 percent in overall project costs).

Workforce Planning: Moriarty said the maintenance technician position has been filled in house, and the resulting crew supervisor vacancy will be posted in-house. Staff is arranging second interviews for utility worker and water treatment operator candidates.

Website: Moriarty reported the new website is operational. Staff will be working on improvements to the site including additional pictures and new pages.

IV. New Business:

AWWA Conference Recap: Trustee Grosjean offered a report on the conference where she focused on the "Public Officials" sessions. She noted a number of items already in place at Bangor Water (building relationships with regulatory officials, addressing water concerns pro-actively, and instituting smaller, more frequent rate changes) as well as system mapping, a pipe replacement program, and valve and hydrant maintenance. Two other topics were the dismal condition of water infrastructure nationwide, and the various methods of dealing with water shortages in different parts of the country including treating and reusing wastewater.

Trustee Hamilton left the meeting.

Employee recognitions: Moriarty updated the Board on employees in new positions who have completed licensing requirements.

Abatement summary: The Board reviewed the six-month report on abatements for customers, per its approved policy.

Board Correspondence: as distributed.

Hearing no further business to come before the meeting, it was upon motion being made and duly seconded, unanimously

VOTED: to adjourn at 5:00 p.m.

Dan Wellington, clerk

Ralph Foss

Rick Fournier

Laurel Grosjean

Patty Hamilton

Gerry Palmer