

**CITY OF PORT WASHINGTON
BOARD OF PUBLIC WORKS
MINUTES
TUESDAY, MARCH 20, 2018**

ROLL CALL: Chairman Craig Czarnecki called the Board of Public Works meeting to order at 6:04 pm in the Lower Level Conference room at the City Hall. Members present: Jason Wittek, Eric Ryer, Alderman Mike Gasper, Alderman Paul Neumyer, and Alderman John Sigwart. Also present were: City Engineer Rob Vanden Noven, Wastewater Super. Dan Buehler, Street Commissioner James Hoile, and Water Super. Dave Kleckner. Absent and excused: City Administrator Mark Grams and Parks and Forestry Super. Jon Crain.

Chairman's Business: There was none.

Approval of Minutes for January 30, 2018: MOTION BY ERIC RYER AND SECONDED BY CRAIG CZARNECKI TO APPROVE THE MINUTES OF JANUARY 30, 2018 AS PRESENTED. Motion carried unanimously.

Public Comments/Appearances: There was none.

Old Business: There was none.

New Business:

A. Award 2018 Water And Street Improvement Project: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He stated that the bid opening for the 2018 Street and Water Main Improvements was held on Tuesday, March 13, 2018. The project includes the following streets: Lakeview Ave from Douglass to Whitefish (north) – water, sanitary sewer lining; Lincoln Ave from Summit to Portview –water, resurface; Brentwood Ct. – resurface, partial sewer lining; Noridge Trail from Sunrise Drive to the southern limits – water and resurface; Crestview Dr. – Water, sewer lining, and reconstruct; Whitefish Rd from Lakeview south to Lakeview north – sewer lining, reconstruct; Hales Trail from Whitefish to Pierron – storm sewer, sanitary lining, reconstruct; Hales Trail from Pierron to Kaiser - water, storm sewer, sanitary lining, reconstruct; Whitefish (aka Elephant) Park – Storm Sewer lining and replacement, sanitary lining. Additionally, the following streets and easements will have the sanitary sewers lined: Cleveland Street; Lakeview Drive from Walters to Douglas Street; Douglas Street; Whitefish Road from Wisconsin Street to Lakeview Avenue; Pierron Street from Wisconsin Street to Hales Trail; Canyon Creek Easement from Norport Drive to Hales Trail; and Sauk Creek Easement from Pierre to Webster Street. The low bidder was Heartland Construction. They have worked in Port Washington on several projects, most recently in 2016. The sub-contractors include TP Concrete, Denny Rahn Excavating, Visu-Sewer, and Payne and Dolan. Staff recommends awarding the 2018 Street and Water Improvement Project to Heartland Construction for the low bid of \$2,327,633.20. **MOTION BY JOHN SIGWART AND SECONDED BY MIKE GASPER to recommend to the Common Council to approve the low bid of Heartland Construction of \$2,327,633.20 as presented. Motion carried unanimously.**

B. Consider Hidden Hills North Design: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He stated that the Concept Plan has been approved by the Plan Commission and meets all of the City's Chapter 18 development requirements with the exception of a stretch of sidewalk that was omitted by the developer on the west side of Sweetwater Blvd. between the southern

limits of the project and the condominium driveway on the west side. The developer has no objection to installing sidewalk in that area as long as the wetlands are not filled beyond what is currently proposed. Tim Voeller from Bielinski was present to answer any questions the Board may have. The Board Members discussed this item. Staff recommends that in order to include sidewalks on both sides of the street while minimizing wetland impacts and working with the existing topography, it will be necessary to reduce the pavement area in this shore stretch of Sweetwater Blvd. to 24' wide (face of curb to face of curb) with parking prohibited on the west side. With the parking restriction, the road will function no differently than the 28' wide street with parking allowed on both sides. **MOTION BY MICHAEL GASPER AND SECONDED BY PAUL NEUMYER to approve narrowing the street to 24' with sidewalks on both sides of the street including a terrace of 2-1/2 feet as presented. The City Engineering will work with their Bielinski Engineer on the item. Motion carried unanimously.**

C. Consider Construction Inspection Services Agreement With Strand Associates: THIS ITEM WAS TABLED.

D. Consider Replacement Of Plan #2 Hi-Lift and Low-Lift Meters: Water Supt. David Kleckner reviewed this item with the Board Members. He stated that the 12" low-lift meter and 14" high-lift meter for Plant #2 are mechanical propeller meters that were installed in 2001. The stated accuracy is + or - 2%. The meters can be tested in line but recent results have been inconsistent and beyond the + or - 2%. Mechanical meters were and these are no longer repairable. New propeller meters would cost about \$4,800. Staff would like to replace these 2 meters with 2 6" mag meters. These meters have an accuracy of + or - .5% and are the current technology with no moving parts to wear out. Installing these meters will require some piping modifications to accommodate the smaller size and the straight pipe requirements for this type of meter. We have received 2 quotes for these types of meters from Energenecs and Midwest Meters. For the installation of the meters, we received 2 quotes from JFAhern and Sabel Mechanical. Staff recommends purchasing 2 6" Rosemount mag meters at a cost of \$5,864 from Energenecs and contract with Sable Mechanical for installation for a cost of \$13,950. The total cost would be \$19,814 and this is a budget amount for 2018. **MOTION BY PAUL NEUMYER AND SECONDED BY ERIC RYER to approve the purchase of 2 6" mag meters from Energenecs and installation by Sable Mechanical for a total cost of \$19,814 as presented. Motion carried unanimously.**

E. Consider Replacement of WWTP Fixed Position Gas Meters: Supt. Dan Buehler reviewed this item with the Board Members. He stated that the existing fixed position gas monitoring equipment is old and obsolete. Replacing the sensors has become more difficult and expensive. We received 2 quotes for equipment to replace the existing units. Energenecs' quote was for \$40,220 and Forberg Scientific's quote was for \$24,601. Miller Electric's quote for installation was \$16,586.00. The total cost for this project would be \$41,187. This is a 2018 Planned Capital project. Staff recommends purchasing equipment from Forberg Scientific and having Miller Electric install the equipment. **MOTION BY JASON WITTEK AND SECONDED BY PAUL NEUMYER to approve the purchase gas monitoring equipment from Forberg Scientific for \$24,601 and having Miller Electric install the equipment for \$16,586 for a total cost of \$41,187.00 as presented. Motion carried unanimously.**

Project Updates:

- a. North Slip Sheet Pile Stabilization-City Engineer Rob Vanden reviewed this item with the Board Members. He stated that the new tie backs are installed. They will test them and then reinstall the new timbers.

- b. Street Lights-Street Commissioner JD Hoile reviewed this item with the Board Members. He stated that 3 street lights have been changed over to LED. The 3 sample lights are along Swing Street and North Franklin Street by St. Mary's hill. The lights are just a tiny bit more white than the other street lights. He stated that Bill Driscoll helped to put this little project together. The replacement of this type of bulb was done by John Thill and a street employee in about 10 minutes. There is a 5 year warranty on these bulbs.

Forthcoming Events: Water Supt. David Kleckner informed the Board Members of his concerns regarding the water main leaks that the City has been having. He stated that there have been 2" holes in some of the 10" mains on Fairview Drive recently. He stated that this was someone that he had not seen before and was going to do some research into it. He also stated that the repairs to Fairview Drive were about \$14,011.87 that included labor and material.

ADJOURNMENT: MOTION BY PAUL NEUMYER AND SECONDED BY ERIC RYER to adjourn the meeting at 7:45 p.m. Motion carried unanimously.