

**CITY OF PORT WASHINGTON
BOARD OF PUBLIC WORKS
MINUTES
TUESDAY, MAY 11, 2021**

ROLL CALL: The Board Members met at 5:30 pm on North Lake Street in front of the Filtration Plant to inspect field conditions pertaining to items 8a and 8b on the agenda. Chairman Jason Wittek reconvened the Board of Public Works meeting to order at 6:37 pm in the Common Council Chamber at the City Hall. Members present: Alderman John Sigwart, Alderman Mike Gasper, Phill Bruno, and Jim Haley. On the phone were Alderman Tearney and City Administrator Tony Brown. Also, present were: City Engineer Rob Vanden Noven, Waster Supt. Leo Duffrin, Street Commissioner JD Hoile, and Wastewater Supt. Dan Buehler. Present in the audience was: Alderman Dan Benning and Alderman Paul Neumyer arrived at 7:06 pm. Absent and excused: Jon Crain.

Chairman's Business: There was none.

Approval of Minutes for April 13, 2021: MOTION BY JIM HALEY AND SECONDED BY MIKE GASEPER TO APPROVE THE MINUTES AS PRESENTED. Motion carried unanimously.

Public Comments/Appearances: Joe Burke of 516 West Michigan Street, Port Washington, inquired about the lighthouse and the breakwater gateway. He stated that gateway was washed in October of last year because of a storm and he talked to Alderman Gasper about this. He would like to know what type of plan is in the works and when are you going to bring it up for discussion again.

Old Business: There was none.

New Business:

A. CONSIDER FLOOD CONTROL OPTIONS ON LAKE STREET: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He stated that the Lighthouse Condos has already set the elevation around their building to protect it from the 500-year storm event. The proposal to reprofile the street is only necessary to protect the water plant from the 500-year storm. Because of the issues raised in the Gremmer Technical memo, the reprofiling should no longer be pursued. A better option to consider is "daylighting" the box culvert on the east side of North Lake Street. This will protect the Water Plant even in a 500-year event, it is supported by the Parks and Recreation Department, and will most likely cost about half of what Stantec has it estimated. Staff recommends no longer pursuing the profiling of North Lake Street for flood mitigation purposes at the Water Filtration Plant. Staff further recommends consideration be given to removing the existing box culvert in Veteran's Park. The Board Member asked various questions and discussed this item. A representative from Gremmer was present to answer and discuss questions. City Engineer Rob Vanden Noven stated that with the consent of the Board Members the option of road profiling will be dropped. Staff will have more information at the June meeting. **This was Information Only.**

B. REVIEW NORTH LAKE STREET DESIGN (FROM WASHINGTON TO JACKSON) AND JACKSON STREET (FROM HARBORVIEW LANE TO LAKE STREET): City Engineer Rob Vanden Noven reviewed this item with the Board Members. He stated that on North Lake Street, development of the Newport Shores building will require replacement of curb and sidewalk plus much of the asphalt street surface on the east of North Lake Street between Pier Street and Jackson Street.

The remainder of the street is in poor condition and its replacement is included in the public improvement plan for the TIF. Water main and sanitary force main in Lake Street also requires replacement. Staff proposes completing the Lake Street improvements in fall to coincide with completion of the Newport Shores building construction (Jackson Street west of the interurban will likely wait until 2022). An 8' wide multi-use trail extending between the Interurban Trail and the Gateway to the Breakwater will be constructed, funded in part with a DNR Stewardship Grant. The current design incorporates changes recommended at the last BPW meeting to better align the intersection of Lake/Jackson. If this proposal is desired by the BPW, a pedestrian easement from the Highrise will be required. To accommodate wider sidewalks, including the addition of a sidewalk on the east side of Lake Street between Washington Street and Pier Street, the street pavement width will decrease. This will not affect traffic, as there is no parking on one or both sides of Lake Street. The proposed configuration of the Pier/Lake intersection accommodates the largest boat trailers. The proposed design does not include permeable pavers at intersections or on the street pavements due primarily to cost and constructability concerns but could be bid as an alternate if desired. A representative of Gremmer was present to answer any questions. Some of the Board Members had concerns regarding the intersection of Lake and Jackson. Board Member Mike Gasper would like to see pavers in the streets. City Engineer Vanden Noven stated that would place on the bid as an alternative. Chairman Jason Wittek would like a presentation of possible have pavers in the street. The Board Members agreed to proceed with the design and adding alternate permeable pavers and asphalt streets.

C. CONSIDER WATER FILTRATION PLANT NEEDS ASSESSMENT: Water Supt. Leo Duffrin reviewed this item with the Board Members. He stated that the Needs Assessment was done to address the Deficiencies noted in the 2018 Sanitary Survey along with the aging infrastructure at the Filtration Plant. The noted Deficiencies are "Auxiliary Power does not currently meet the standard", and "The floor of the clearwell is not at least two feet above the water table." There was one Significant Deficiency noted as well, "The clearwell overflow is not downward-facing at 90 degrees and the overflow pipe is not covered by a 23-mesh screen." Some of the infrastructure dates to the early 1970's in Plant #2 while some in Plant #1 dates as far back as 1948. This equipment is beginning to fail, and repairs parts are scarce and expensive. The Needs Assessment was started in 2020 to address all the concerns and deficiencies, and the best way to implement the changes needed to make the Filtration Plant viable into the future. Water Supt. Leo Duffrin and the Board Members discussed the various items that needed to be replaced. Mr. Tom Nanning from City Water was present to help answer any questions. This is Information Only and will be brought back to the Board.

D. CONSIDER AMENDMENT TO ENGINEERING SERVICES AGREEMENT FOR WWTP GENERATOR ADDITION PROJECT: Wastewater Supt. Dan Buehler reviewed this item with the Board Members. He stated that the Wastewater Generator Addition project was not completed due to the project being put on hold after being awarded the Economic Development Association Grant. At that time, Staff was ready to award the project to a contractor and being construction. The proposed amendment will be a kick start to getting this project finished as we will need to rebid the project under the EDA guidelines. Staff is requesting approval to the Donohue Engineering Amendment for Bidding and Construction related Services to complete the WWTP Generator Addition Project. The \$10,100 fee is a not to exceed number and that language is spelled out in Part III of the original Engineering Agreement. Staff has decided to stay with Donohue Engineering for the remainder of this project as they have intimate knowledge of what needs to be done for completion. The Amendment has been forward to the City Attorney for review. The Fiscal Impact is that \$10,100 added to the original estimate of \$29,465, but the \$10,100 is eligible for an 80/20 grant award (EDA would cover 80%). **MOTION BY JOHN SIGWART AND SECONDED BY MIKE GASPER to approve the amendment and the amount as presented. Motion carried unanimously.**

E. CONSIDER PURCHASE OF A CHEVY 5500 CAB AND CHASSIS: Street Commissioner JD Hoile reviewed this item with the Board Members. He stated that initially when budgeting for 2021 Capital Projects, he budgeted for a new $\frac{3}{4}$ Ton pickup Truck estimated at \$40,000. With other projects coming in under budget, the sweeper and both 5-yard plow trucks, there was enough money to cover this more expensive truck. We are simply converting money for those other projects to this one. This being the last project to be approved, we had a total of \$811,500 budgeted for Street Department Capital Improvements projects and will spend a total of \$805,466. Staff is requesting to purchase a Chevy 5500 Regular Cab 4x4 Cab and Chassis from Holz Chevrolet in Hales Corners, WI. This truck will be used for our 500-gallon brine tank for anti-icing and de-icing. This truck will be more than adequate for carry that tank when full and will also free up the 1 Ton truck to go back on the alley routes. This truck will be upfitted with a V-plow which JD will be in during storms to help the staff when they get behind and it will be used for cleaning up the corners or windrows that are left behind. In summer, this truck will be fully set up with all tools necessary for masonry jobs, asphaltting, crack filling, fabricating, infield equipment repair and all the other odd jobs the Street Department faces. This truck will be also used to haul our new track skid loader on the trailer. This will be only 1 of 2 diesel pickup trucks we have. Three bids were requested and only 1 was received. This bid was from Holz Chevrolet in Hales Corners, for \$50,148. This is a Capital Budgeted Item for 2021. **MOTION BY PHILL BRUNO AND SECONDED BY JIM HALEY to approve the purchase of the Chevy 5500 Cab and Chassis as presented. Motion carried unanimously.**

F. CONSIDER PURCHASE OF FLAT BED, V-PLOW, AND TOOLBOXES FOR 2022 CAB AND CHASSIS: Street Commissioner JD Hoile reviewed this item with the Board Members he stated that this purchase will be the setup for the new Chevy 5500 Cab and Chassis. The truck will be set up with a 2-foot-wide toolbox behind the cab then followed by a 9-foot flat bed with two toolboxes that staff can bolt onto the truck in summer to carry all necessary tools for summer jobs. The truck will also have a v-plow in winter for plowing. These items will be installed in house by staff. Three bids were requested and three were received which were the following: Casper's Truck Equipment for \$13,788; Monroe Truck Equipment for \$15,611; and Brake and Equipment Company for \$17,300. The cost of purchasing the flatbed, backpack toolbox, two additional bolts on toolboxes and a v-plow from Casper's Truck Equipment will be \$13,778. This is a Capital Improvement project for 2021. **MOTION BY MIKE GASPER AND SECONDED BY PHILL BRUNO to approve the purchase from Casper's Truck Equipment for a cost of \$13,788 as presented for equipment that the Street Department will assemble. Motion carried unanimously.**

Project Updates:

- a. **2021 Street Improvements:** City Engineer Rob Vanden Noven stated that this project is starting this week. The barricades are up, and several pieces of equipment are on the street.
- b. **2021 Sidewalk Improvements:** City Engineer Rob Vanden Noven stated that this project is on a delay mode. It had been scheduled for June; it is now delayed until July. It will probably start mid-July and take about 6 weeks.
- c. **Update Of Heart Of The Harbor:** City Engineer Rob Vanden Noven updated the Board on this project. Staff is working with Main Street. This project should start at the end of May and should be finished by late June, early July.
- d. **Spinnaker West Pond:** City Engineer Vanden Noven updated the Board on the Spinnaker West Pond. The design is done, and staff will be advertising this project in the Ozaukee Press for 2 weeks next week. The awarding of the contract should be sometime in June.

- e. **Lighthouse Up Lighting:** City Engineer Vanden Noven informed the Board Members of this project. He stated that lighting up of the Lighthouse has been talked about since 2000. A Main Street member Doug Schaefer has found a kit that will let us light up the Lighthouse with solar lights. Street Commissioner JD Hoile reviewed the kit with the Board Members. He explained where the lights would be placed and where the solar panels would be positioned. The lights would be on for 5 to 6 hours after dusk. Alderman Gasper stated that this was a horrible idea, and he does not like it. He is on the rescue boat and extra lighting on the lake is not a good idea. Street Commissioner Hoile stated that Mr. Schaefer has worked with the Coast Guard on these solar lights, and they did not have a problem with the lights.

Forthcoming Events: There was none.

ADJOURNMENT: MOTION BY JIM HALEY AND SECONDED BY PHILL BRUNO to adjourn the meeting at 8:25 p.m. Motion carried unanimously.