

**CITY OF PORT WASHINGTON
BOARD OF PUBLIC WORKS
MINUTES
TUESDAY, JANUARY 21, 2020**

ROLL CALL: Chairman Jason Wittek called the Board of Public Works meeting to order at 5:31 pm in the Lower Level Conference room at the City Hall. Members present: Alderman Pat Tearney, Alderman Mike Gasper, Phill Bruno, James Haley, and Alderman John Sigwart. Also, present were: City Engineer Rob Vanden Noven, Water Supt. Leo Duffrin, and Street Commissioner JD Hoile. Absent and excused: City Administrator Mark Grams, Forestry Supervisor Jon Crain and Wastewater Supt. Dan Buehler. Alderman Dan Benning was present in the audience.

Chairman's Business: There was none.

Approval of Minutes for December 10, 2019: **MOTION BY PAT TEARNEY AND SECONDED BY JIM HALEY TO APPROVE THE MINUTES AS PRESENTED.** Motion carried unanimously.

Public Comments/Apearances: Ms. Patti Spencer of 415 N Lake Street stated that she was very grateful to the Street Department and Parks Department for lighting up North Franklin Street. It makes the town magical especially at this time of year. They did a really good job, it is beautiful.

Ms. Karen Oleski of 415 N Lake Street stated that she was here to talk about the flooding. She stated that good news is it has been 17 months without any flooding. Which means it has been 17 months without having anything done about the flooding. She read several minutes to the Board Members regarding the flooding. She wants to know what the timeline is.

Mr. Bob Dreblow also address the Board Members. He stated that he was representing the Lighthouse Condos. He discussed the N Lake Street trash rack and head wall design. He also discussed the moving the trash rack and if the trash rack would-be built-in house.

Old Business: City Engineer Vanden Noven reviewed last months meeting. He stated that Rich Klein from Stantec reviewed the Headwall design and trash rack. Alderman Sigwart wanted to know if the Street Department could build it in house. Goals were discussed for completed the design for some time this year. There is no money budgeted for this project.

New Business:

A. Consider Proposal For Lake Street Headwall Design: Mr. Rich Klein from Stantec reviewed this item for the Board Members. Mr. Klein showed a PowerPoint presentation of trash rack and headwall. He reviewed different types of structures and showed how the debris was caught. Some of the headwalls had railing around them. Mr. Klein discussed what needed to be done at Valley Creek for the trash rack and headwall. He discussed the size of the grates with the size of the slots, how high they should be from the top, and if a railing should be used. The Board Members discussed this item. **MOTION BY JOHN SIGWART AND SECONDED BY PAT TEARNEY to approve Task 4 for time and material not to exceed \$14,389.00 with the City Engineer reviewing estimates for the rack and headwall not to exceed \$75,000 and Park Department check on the railing.** Motion carried unanimously.

B. Consider Update On Larabee Storm Water Detention Basin Design: Mr. Klein reviewed his findings on Larabee Storm Water Detention Basin. He and a representative from the DNR walked this site. He updated the Board on the design of improvements to the existing storm water detention basin at the end of West Larabee Street. He will provide the Board Members with a preliminary design and permitting of the pond at the February 11, 2020 Board of Public Works meeting. This is informational only.

C. Consider Breakwater Walkway Construction Design: City Engineer Vanden Noven reviewed this item with the Board Members. He reviewed the draft design of the proposed improvements to the Breakwater walkway for sections A-C. Foth is asking for comments prior to bidding. This proposal is currently being reviewed by the USACE. The City has a \$550,000 grant secured and is waiting for confirmation on a HAP grant application. The current budget is a total of \$1.1 million. The Board Members reviewed this draft design. They do not want a railing. Some of the Alderman stated that they thought the cement cap was to wrap around that section of the walkway and not just lay on top. The Board Members also suggested more rip rap on the walkway. Members wanted to know if this design proposal would stand up to the storms that the City has been having. This is informational only.

D. Consider “Sustain Out Great Lakes” (SOGL) Pre-Proposal: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He stated that he was interested in applying for grants for the proposed stormwater detention pond in Spinnaker West, as well as streambank stabilization in Valley Creek and Mineral Springs Creek. Both creeks have water and sewer mains near the banks or under the stream bed and require stabilization. The SOGL grants have a 1:1 match. Money may be available from the Fund for Lake Michigan or from the Water and Sewer Utility for the stream bank stabilization. The match for the proposed stormwater pond could come from the Fund for Lake Michigan or else would need to be borrowed. Estimates are not available currently for the streambank stabilization. The estimated cost for the pond engineering and contingency is approximately \$400,000. City Engineer Vanden Noven recommends pursuing SOGL grants for the pond and for streambank stabilization. He will bring back for information when it is available.

E. Consider Construction Inspection Proposals: City Engineer Vanden Noven reviewed this item with the Board Members. He stated that for the past 2 years, the City has hired K Singh to perform construction inspection services on our City and developers’ projects. Their primary inspector resigned last year, so would like to consider alternative consulting firms for 2020 and beyond. Prior to K Singh, the City used Ruckert and Mielke for inspections. One of their best inspectors was Dave Robinson. He is available at \$92.00 per hour. Staff also received a proposal from RA Smith for several inspectors with up to 20+ years of experience for \$85 - \$88 per hour. Staff’s rough estimate for the City’s 2020 street improvement project is approximately 5 months or 100 working days x 10 hours/day = 1000 hours. On that basis, the cost for RA Smith would be \$85,000 - \$88,000. The cost for Ruckert and Mielke would be \$92,000, plus mileage. This cost would be divided between water (approximately 35%), street borrowing (approximately 60%) and sewer (approximately 5%). Staff has reviewed their resume and the samples of Inspector’s Daily Reports and they look good. Staff would like to hire both firms for inspection services this spring. The Board Members discussed both firms and various inspectors. **MOTION BY PAT TEARNEY AND SECONDED BY JAMES HALEY to hire both firms, RA Smith and Ruckert and Mielke for construction inspection services for City and developers’ projects as presented. Motion carried (5 Ayes, 1 Abstained (Gasper)).**

Project Updates:

A. Update On 425 West Jefferson Street Drainage: Street Commissioner JD Hoile reviewed this item with the Board Members. He stated that they did not plug this pipe, instead the Street

Department put a camera down this catch basin. They only found clear water in this pipe. The Street Department will be doing more research by checking out Kolbach Park when the street reconstruction starts on West Jefferson this spring to check out the drain tiles in the park.

Forthcoming Events: 4th Annual Chili Bowl will be on January 26, 2020, both Alderman Sigwart and Alderman Gasper have tickets. Alderman Sigwart also discussed sidewalks maintenance. Phill Bruno informed the Members that he will be gone for the next two meetings.

ADJOURNMENT: MOTION BY PAT TEARNEY AND SECONDED BY MIKE GASPER to adjourn the meeting at 7:25 p.m. Motion carried unanimously.