

**CITY OF PORT WASHINGTON
BOARD OF PUBLIC WORKS
MINUTES
THURSDAY, SEPTEMBER 8, 2015**

ROLL CALL: Chairman Craig Czarnecki called the City of Port Washington Board of Public Works meeting to order at 5:40 p.m. in the Lower Level Conference room at the City Hall. Members present: Paul Neumyer and Kevin Rudser. Mike Ehrlich was on his cell phone and arrived at 7:05 pm. Also present were: City Administrator Mark Grams, City Engineer Rob Vanden Noven and Wastewater Supt. Dan Buehler. Absent and excused: Water Supt./Commissioner Dave Ewig, Jason Wittek, and Eric Ryer.

Chairman's Business: There was none.

Approval of Minutes for May 14, 2015: MOTION BY PAUL NEUMYER AND SECONDED BY MIKE EHRLICH to approve the minutes as presented. Motion carried unanimously.

Public Comments/Apearances: There was none.

Old Business: There was none.

New Business:

A. Consider Contract Change Order #1 For 2014 Street Improvements: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He informed that Board Members that while the work on the project including the change order is complete, he wanted to review with the Board of Public Works the final modifications to the project. The majority of the items are relatively minor changes to the water utility. The largest item was the 3" limestone breaker run that was required to provide an adequate road base due to the weak soils that were encountered. City Engineering Vanden Noven reviewed the final pay estimate reflecting the changes in actual versus contract quantities with the Board Members. The original contract award was for \$1,522,148 for the street portion of the improvements. This change order plus changes in the final contract quantities resulted in an actual cost of \$1,718,000, an increase of 12.87%, or \$195,852. This is being covered by the \$800,000 that was borrowed for streets for 2014 – 2015. The balance on the 2014 borrowing for streets is approximately \$240,000. The original contract award for the water utility was \$648,515. The final cost was \$695,467. The overrun is largely due to a greater share of the road repair costs assigned to the water utility. The original contract award for the water utility was \$648,515. The final cost was \$695,467. The overrun is largely due to a greater share of the road repair costs assigned to the water utility. The original contract award for the sewer utility was \$178,940. The final cost was \$181,537. Staff recommends approval of Contract Change Order 1. **MOTION BY MIKE EHRLICH AND SECONDED BY CRAIN CZARNECKI recommends to the Common Council to approve the Contract Change Order #1 as presented. Motion carried unanimously.**

B. Consider Stormwater Management Plan Proposal For Larabee Street: City Engineer Vanden Noven reviewed this item with the Board Members. He stated that the storm event of April 9, 2015, caused rear yard flooding in the area north of Larabee Street. While no property other than landscaping was damaged directly by the flooding, two homes had basement backups downstream (on North Park Street) that was possibly caused by infiltration. Historically, this area has experienced similar or worse flooding in the late seventies, eighties, and nineties. Since then, storm water controls have been installed upstream, however, it appears almost certain that without modifications to the way storm

water is managed, the neighborhood will continue to experience flooding in the future. Because we are in the planning stages for street improvements to Larabee Street, this is now the best time to evaluate possible improvements to the collection system within the basin. The cost of this study will be paid out of the borrowed funds left over from the 2014 street improvements. Proposals were solicited from Stantec (fka Bonestroo), Graef (fka GAS), and Clark Dietz. Only Stantec and Graef submitted proposals. The City Engineer reviewed the RFP and proposals with the Board Members. Both firms have qualified personnel assigned to the project, and both proposals fulfill all the requirements of the RFP. Because Stantec's price is half (\$14,950) of Graef's price (\$29,342), staff recommends awarding this project to Stantec for the lump sum price of \$14,950. **MOTION BY PAUL NEUMYER AND SECONDED BY KEVIN RUDSER to recommend to the Common Council to approve awarding this project to Stantec for the lump sum cost of \$14,500.00 as presented. Motion carried unanimously.**

C. Consider Emergency Storm Sewer Repairs: City Engineer Vanden Noven reviewed this item with the Board Members. He stated that there were recently two sewer outfalls that were discovered to be in need of immediate repair. Both discharge into Valley Creek (aka Sucker Brook Creek). They are located on either side of the creek, approximately 200 yard south of Hales Trail. One has already collapsed, and the other one is severely undermined. We are currently surveying the existing conditions, removing the vegetation, designing the repair, and submitting the appropriate permit requests to the DNR. It is anticipated that this work will be similar in nature to the repairs made to the sewer outfall in Sauk Creek at Pirates Hollow in 2008. The estimate cost of these repairs is \$40,000 +/- for materials and equipment rental to be paid out of the 2014 borrowing for street repairs. Labor will be provided by our DPW. Staff requests approval to proceed with repairs to the storm sewer outfalls. **MOTION BY MIKE EHRlich AND SECONDED BY PAUL NEUMYER to recommend to the Common Council to proceed with the repairs to the storm sewer outfall as presented. Motion carried unanimously.**

D. Consider 2015 Sidewalk Improvements: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He stated that the City has marked out sidewalk replacements in the neighborhood surrounding Michigan Street plus the downtown. Staff would like to perform this work for an amount less than \$25,000 to avoid state bidding requirements. TP has agreed to do this work for \$6.05/sf for removal and replacement, a 3.4% increase over their bid price for 2014 (\$5.85/sf). This reflects an 8% increase in the cost for concrete, and a 2% labor increase. Additional, in the downtown area, we plan to contract concrete sidewalk shaving (horizontal sawcutting) and mudjacking. The cost of the sidewalk replacement will be paid out of the 2014 borrowing for sidewalk and street improvements. There is \$16,000 in the sidewalk fund and approximately \$110,000 left in the street fund. \$116,000 (projected balance in 2014 borrowing); -\$15,000 Storm sewer study; -\$40,000 Storm sewer repairs; -\$25,000 Sidewalk Replacements; equals \$26,000 Sidewalk Shaving and Mud jacking. Staff recommends approval of hiring TP Concrete Inc. for sidewalk removal and replacement for \$6.05/sf, total cost not to exceed \$25,000. **MOTION BY PAUL NEUMYER AND SECONDED BY KEVIN RUDSER to recommend to the Common Council to approve the hiring of TP Concrete Inc. for sidewalk removal and replacement for \$6.05/sf, total cost not to exceed \$25,000 as presented. Motion carried unanimously.**

E. Consider Security Camera System For The WWTP: Wastewater Supt. Dan Buehler review this item with the Board Members. He stated that the improved walkway to the North Beach has brought increased concerns for plant security at the WWTP. More building surfaces are exposed to the public. The walkway will be open to the public 24-7 most of the time. JSM Secure has proposed a 5 camera system (3 focusing on plant tankage, 2 on the front of the plant and parking lot) that would provide continuous surveillance of the area of concern. Stanley Security has also prepared a quotation that is

similar in scope to the JSM quotation. JSM's quote is \$10,991.85, which includes a Rip Current Camera, and Stanley Security is for \$14,850.00. In addition to our proposal, the University of Wisconsin Sea Grant institute wants to install a Rip Current Camera and Wave Sensor at the WWTP. Each quotation contains the cost associated with installing the equipment necessary to support the camera and wave sensor. Staff proposes covering the costs associated with providing camera communication and other costs regarding the camera pole, sensor, camera, and other weather station equipment will be covered by others. This is not a budgeted item for 2015; however, there are several items that we will not be completing. Possibly this project could be completed to substitute for the others that were not done this year. The cost would be covered under Capital Outlay for 2015. Staff recommends JSM Security to complete the work. JSM Security was present to show the Board Members how their security camera works. **MOTION BY KEVIN RUDSER AND SECONDED BY PAUL NEUMYER to recommend to the Common Council to have JSM Security to complete the work at the Wastewater Treatment Plant as presented. Cost not to exceed \$9,000.00. Motion carried unanimously.**

F. Consider Code Chapter 10 Ordinance Updates: Wastewater Supt. reviewed this item with the Board Members. He stated that in preparing the Wastewater budget for 2016, staff reviewed our charges for sewer service charge unit costs and noticed that the new calculated values were in need of an update. It has been over 4 years since they were last updated. Incoming plant flows, pollutant concentrations, and overall cost (expenses, capital costs, and debt) are used in the formula to determine the unit costs. These costs will affect our industrial surcharge customers and outside hauled waste, such as, septage haulers, not City residents. Staff recommends making revisions to Chapter 10 as presented. **MOTION BY MIKE EHRLICH AND SECONDED BY PAUL NEUMYER to recommend to the Common Council to approve the changes in Chapter 10 to increase in rates for haulers and industrial customers as presented. Motion carried unanimously.**

G. Consider Proposed Cedar Vineyard Development: City Engineer Vanden Noven reviewed this item with the Board Members. Mr. Tom Swarthout, the project developer of Cedar Vineyard, was present to answer any questions. City Engineer Vanden Noven discussed the proposed cross sections of the new roads in this subdivision. The developer would like the City to consider a proposed road section plan in which there are no curb and gutter on the streets and that the subdivision has a more rural appearance. There will be sidewalks on only one side of the street and ditches on the opposite side of the street. Staff expressed concern about plowing and water pooling in the area where there is no curb and gutter. There also may be higher maintenance costs for ice control, shoulder maintenance and landscape repair. The Board Members discussed this item. **MOTION BY MIKE EHRLICH AND SECONDED BY PAUL NEUMYER to recommend proceeding with concept road design as presented. Motion carried unanimously.**

Project Updates: City Engineer Vanden Noven reported that the North Beach Access, the Wastewater Treatment Plant roofing, and the alley between Schooner Pub and the Port Exploreum are all completed. The sign for the North Beach Access was not completed due to a lack of money and the Coal Dock sign is still being worked on.

Forthcoming Events: There was none.

ADJOURNMENT: MOTION BY KEVIN RUDSER AND SECONDED BY MIKE EHRLICH to adjourn the meeting at 7:30 p.m. Motion carried unanimously.