

**CITY OF PORT WASHINGTON
BOARD OF PUBLIC WORKS
MINUTES
TUESDAY, AUGUST 11, 2009**

ROLL CALL: Chairman Tom Veale called the City of Port Washington Board of Public meeting to order at 7:04 p.m. in the Lower Level Conference Room of the City Hall. Members present: Alderman Paul Neumyer, Alderman Mike Ehrlich, and Alderman Jim Vollmar. Also present were: City Engineer Vanden Noven, Wastewater Supt. Dan Buehler, Water Supt./Street Commission Dave Ewig and City Administrator Mark Grams. Absent and excused: Craig Czarnecki and Kevin Rudser.

Chairman's Business: There was none.

MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY ALDERMAN PAUL NEUMYER to approve the minutes from June 9, 2009. Motion carried unanimously.

Public Comments/Appearances: There were none.

New Business:

A. CONSIDER REQUEST FOR PRIVATE WELL PERMIT: Water Supt. Dave Ewig informed the Board Members that a resident at 1501 North Wisconsin Street is requesting permitting for the private well that is on their property. The Private Well Ordinance 10.30.090 allows for wells to be permitted for five years if in compliance with the following conditions: 1) That the well and pump meet the requirements of Wisconsin Administration Code NR 812; 2) That a bacteriological safe water sample is provided; 3) That no physical connection exists between the public water system and the private well; and that a \$25.00 permit fee is provided. The Board Members discussed this item. **MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY PAUL NEUMYER to approve the request for a private well permit at 1501 North Wisconsin Street as presented. Motion carried unanimously.**

B. CONSIDER PROPOSAL FOR DESIGN AND CONSTRUCTION SERVICES FOR ROOF REPLACEMENT AT THE WATER FILTRATION PLANT: Water Supt. Dave Ewig informed the Board Members that the Water Filtration Plant's roof was installed in 1985. It is a single membrane type roof. It is in need of being replaced and it is beyond repair. Mr. Eric Krumholz of Tremco was present at the Board meeting to discuss the roof replacement specifications and what services Tremco can provide for the City. The cost to develop the specs for the roof replacement will cost \$2,875.00. Tremco would also provide coordination and inspection services of this project for \$3,900.00. The specs and plan would be put out for bids. The Board Members discussed this item. **MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY MIKE ERHLICH to recommend to the Common Council to approve contract with Tremco to develop specifications for the Filtration Plant roof with the inspection services for this project subject to the work being done this year. Motion carried unanimously.**

C. DISCUSS SECURITY CONCERNS OF WEST ACCESS AROUND WWTP: Wastewater Supt. Dan Buehler informed the Board Members that he had concerns with security on the west side of the Wastewater Treatment Plant. He stated that on August 6, 2009, there was a small grass fire below the base of the Digester gas flare on the west side of the WWTP. A burning cup caused the fire. Other

evidence below the flare indicated that other people have attempted to throw debris into the flare opening (burner). Other tampering/vandalism that has occurred over the years has included damage to the side of the digester requiring stucco and insulation work, removal of the handrail next to the steps and damage to the air conditioner. The Board Members discussed various ideas for security measures. It was suggested that gravel and a weed barrier be placed under and around the digester as a safety measure. Wastewater Supt. Buehler will look into security cameras. **THIS IS INFORMATION ONLY.**

D. CONSIDER REPLACEMENT OF T-12 WWTP LIGHTING WITH MORE EFFICIENT T-8 LIGHTING: Wastewater Supt. Dan Buehler informed the Board Members that this project involves replacement of 346 T-12 lamps and ballasts, keeping our fixtures, and adding motion sensors to various areas throughout the building. The project is projected to save approximately 50% of our lighting costs or \$4,000 per year. A Wisconsin Focus on Energy Grant is available for \$3,800. Wastewater Supt. Buehler stated he had received 3 quotes. The quotes were: 1) Johnson Controls for \$24,569 after rebate; 2) Town and Country Electric for \$20,732 after rebate; and Pieper Electric for \$20,650 after rebate. The monies would come from the Equipment Replacement Fund. Staff recommends the project be awarded to Pieper Electric for \$20,650. **MOTION BY ALDERMAN JIM VOLLMAR AND SECOND BY ALDERMAN MIKE EHRLICH to recommend to Common Council to approve the bid from Pieper Electric for \$20,650 to replace the lamps and ballasts as presented. Motion carried unanimously.**

E. CONSIDER SIDEWALK AND SAFETY RAILING ON JOHNSON AND POWERS STREET: City Engineer Rob Vanden Noven informed the Board Members that prior to construction, there was no sidewalk on the west side of Johnson Street, south of St. Mary's Church. We have old plans dating back to 1946 that show sidewalk in that location, however, it was either never installed or was ultimately removed. When the concept drawings were created for the current project, staff was uncertain of whether there would be enough room behind the new curb for a minimum 4' sidewalk. Upon completion of the final design, there is enough room for a 4' sidewalk. Because this area is heavily parked, staff feels that the inclusion of sidewalk on this side of the street would greatly enhance pedestrian safety and be quite appropriate to serve both the church and light station. In addition to the constructing sidewalk on the west side of Johnson Street, it is appropriate to add a pedestrian railing on the existing retaining wall. The retaining wall is owned by the City and is in the ROW. Regardless of whether or not a sidewalk exists, staff recommends it should be protected by a handrail. This was also not included in the original bid, but 2 proposals were solicited from local railing fabricators. Lastly, on the east side of Powers Street, we have been able to build up the hillside so that there is room for a sidewalk to connect the existing sidewalk (which currently terminates at the southernmost house) to the proposed Light Station viewing area. However, Staff is proposing that we delay construction of this walkway until next year because staff has concerns about compaction and settling of the newly constructed embankment upon which it will sit. The budget estimated ramifications are as follows: 1) Sidewalk on west side of Johnson Street will cost \$2,822.40; 2) The safety railing on retaining wall will cost \$10,199.59; 3) 2010 sidewalk on the east side of Powers Street will cost \$4,650.00; and 4) Viewing area at the intersection of Powers and Johnson Streets will cost \$1,512.00. The cost of these changes would be paid out of the contingency budget for this project. Staff recommends hiring Dean Derge to install safety railing, add sidewalk on Johnson Street this year, install the Light Station viewing area this year, and constructing sidewalk on the east side of Powers Street next year. **MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY ALDERMAN MIKE EHRLICH to approve \$2,800 for the sidewalk west of Johnson Street and \$10,199.59 for the safety railing on the retaining wall. Motion carried unanimously. MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY ALDERMAN MIKE EHRLICH to**

pass on the construction of the sidewalk on the east side of Powers Street with no railing or guard rail until next year. Motion carried unanimously. MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY ALDERMAN MIKE EHRLICH to approve installing the Light Station viewing area this year. Motion carried unanimously.

F. CONSIDER MOVING STREET LIGHTS FROM SOUTH SPRING STREET TO COAL DOCK: City Engineer Rob Vanden Noven informed the Board Members that at the most recent meeting of the Coal Dock Committee, the committee reviewed several alternatives for lighting on the Coal Dock. Although the committee prefers bollard lighting for the walkways, streetlights are desired for the entryway and parking area. One possibility being considered is a transfer of 16 street lights from South Spring Street between Portview Drive and Sunset Road to the Coal Dock. When WE Energies constructed the lighting system for South Spring Street, they placed two streetlights every 100 feet between Portview and Sunset. The intensity of the lighting in that stretch has drawn criticism since the project was completed. It would be possible to remove 16 streetlights and place them in the driveway/parking area on the Coal Dock. The “upside” of moving the lights would be that the cost of power and maintenance (approximately \$20/pole/month x 16 poles x 12 months/year = \$3,840/year total) which would be spent anyway on South Spring Street would then be spent on the Coal Dock, i.e., no added cost for operation of those lights on the dock. The “downside” of moving the lights is that the paragon style, while acceptable to the Coal Dock Committee, is not necessarily the style that would have been chosen given limitless choices. Another potential “downside”, is that South Spring Street will not be as bright, however, that could also be considered an “upside”. The upfront cost of installing a WE Energies system at the Coal Dock will likely be less expensive than the cost of installing a City-owned system. A City owned system is usually cheaper to operate, but since we would be spending no more money on maintenance and electricity that if we kept the 16 lights on South Spring Street, the result is a system with no incremental cost to operate and maintain. There would be less light pollution on South Spring Street and the City would be saving on electricity. If the Committee agrees that less light on South Spring Street between Portview and Sunset is desirable, Staff would recommend that they investigate the details further with WE Energies regarding feasibility and cost (they have already indicated that it can be done), and bring back additional information to the Board and the Coal Dock Committee. If the BPW would like to do a trial of having the 16 lights disconnected to see the difference, staff could work with WE Energies to accomplish this (presumably for a fee). **THIS IS INFORMATIONAL ONLY.**

G. CONSIDER CONTRACT FOR CRACK SEALING: City Engineer Rob Vanden Noven informed the Board Members that there are a number of streets that are good candidates for crack sealing this year. The City was not able to perform any crack sealing last year and does not have the personnel to complete the task this year either. It is recommended that crack sealing be a contracted service this year and in the future. The estimated cost to be paid out of borrowing for street repairs is \$25,000. Staff recommends proceeding with contracting out the crack filling service. Proposals from contractors would be solicited and presented to the BPW at the September meeting. **THIS IS INFORMATIONAL ONLY.**

H. CONSIDER UPPER LAKE PARK STAIRS: City Engineer Rob Vanden Noven informed the Board Members that the construction of a timber staircase connecting the Upper Lake Park to the North Beach was included in the 2008-2009 borrowing and is scheduled to begin in September. The stairs will be located on the stabilized portion of the bluff, immediately north of the Wastewater Treatment Plant. Ozaukee County will design the stairs and assist with the construction. The City will purchase the materials directly and provide 3 to 4 personnel on construction. The cost of this project is approximately \$100,000. Staff recommends approval to proceed with purchasing the lumber and

utilizing Ozaukee County personnel at their hourly rate. **MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY ALDERMAN PAUL NEUMEYER to approve the construction of stairs from Upper Lake Park to the North Beach as presented. Motion carried unanimously.**

Old Business: There was none.

Project Updates:

- a. **2009 Street Improvement:** City Engineer Rob Vanden Noven stated that the underground work is finished on Dodge and the rest should be completed by the end of the week. The curb and gutter, sidewalk and approaches should be done by next week. Paving should be starting the week of August 31st.
- b. **Upper Lake Park & Veterans Park Restrooms:** City Engineer Vanden Noven stated that the Upper Lake Park comfort station should be done by September 4th and the Veterans Park comfort station should be done by October 16th. The roofers are on site and windows should be in this week.
- c. **Fisherman's Park Bridge:** City Engineer Rob Vanden Noven stated that the sign was reinstalled this week.
- d. **Street Patching:** Street Commissioner Dave Ewig informed the Board Members that the Street Department is continuing to asphalt patch the streets. The northeast area of the City is completed and the Street Department will begin on the northwest area of the City between Thomas Drive to West Whitefish.
- e. **West Grand Avenue Railroad Crossing:** The Board was informed that repair the railroad crossing at West Grand Avenue will begin the week of August 24th.

Forthcoming Events: There was none.

ADJOURNMENT: MOTION BY ALDERMAN MIKE ERHLICH AND SECONDED BY ALDERMAN PAUL NEUMYER to adjourn the meeting at 9:07 p.m. Motion carried unanimously.