

**CITY OF PORT WASHINGTON
BOARD OF PUBLIC WORKS
MINUTES
MONDAY, MARCH 7, 2011**

ROLL CALL: Chairman Craig Czarnecki called the City of Port Washington Board of Public Works meeting to order at 5:31 p.m. in the Lower Level Conference room at the City Hall. Members present: Alderman Mike Ehrlich, Alderman Jim Vollmar, Board Member Kevin Rudser, City Engineer Vanden Noven. Board Member Peter Hermann, Water Supt./Commissioner Dave Ewig, City Administrator Mark Grams, Wastewater Supt. Dan Buehler and Alderman Paul Neumyer

Chairman's Business: There was none.

Approval of Minutes: **MOTION BY KEVIN RUDSER AND SECONDED BY ALDERMAN MIKE EHRLICH to approve the minutes from December 14, 2010 as presented. Motion carried unanimously.**

Public Comments/Apearances: There was none.

New Business:

A. Consider Proposal For The Replacement Of Handheld Water Meter Reading Devices For Water Utility: Water Super. Dave Ewig reviewed this item for the Board Members. Mr. Andy Santi from HD Supply Company made a presentation and reviewed his proposal for the Board Members. This is a budgeted item. Board Members discussed this item. Staff recommends purchasing Sensus AMR equipment from HD Supply for \$13,000. **MOTION BY ALDERMAN PAUL NEUMYER AND SECONDED BY PETER HERRMANN to approve the purchasing of Sensus AMR equipment from HD Supply for a cost of \$13,000 as presented. Motion carried unanimously.**

B. Consider Bids For Improvements To The Exterior Of The Water Filtration Plant And Wastewater Treatment Plant: Water Super. Dave Ewig reviewed this item for the Board Members. He stated that this project was put out for bids. The bid included the repair of the exterior EIFS wall systems, re-caulking, and re-coating at both the Water Filtration Plant and Wastewater Treatment Plant. Board Members discussed this item. Erik Krumholz of Tremco recommended awarding the bid to Service Painting Corp. for \$130,000. **MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY ALDERMAN MIKE EHRLICH to approve the low bid from Service Painting Corp for \$130,000.00 as presented. Motion carried unanimously.**

C. Consider STH 33 State/Municipal Agreement: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He reviewed the original agreement that the City has with the State of Wisconsin for the construction of improvements to STH 33. This original agreement was executed eleven years ago. Now that the project has been designed, the State is asking the City to execute a revised agreement. The major changes between the existing agreement and the proposed agreement are: 1) New agreement covers the City only (Saukville has a separate agreement). The original agreement required the City to pay construction costs on behalf of Saukville, and then seek reimbursement from the Village; 2) New agreement includes a credit for Community Sensitive Design, applied to the ornamental street lighting. Total credit: \$142,000; 3) New agreement includes a credit for landscaping: \$605,000. This amount should be escrowed to cover City costs for planting trees and maintenance costs for hiring private landscapers in perpetuity; 4) New agreement includes City cost share for CTH LL construction beyond the roundabout, 25% for street, and 100% for pedestrian paths;

5) New agreement includes prorated cost of enlarged detention pond, \$115,000. Pond will serve the region and eliminate the need for dry detention in Bley Park Estates as well as alleviate downstream flooding. Some of that cost may be specially assessed to undeveloped lands in the watershed; and 6) The actual real estate costs are far greater than were estimated in 2000. The actual real estate cost is now approximately \$132,000. (See attached summary of the revised real estate costs.) The construction cost estimate is approximately \$1.2 M, including \$605,000 Landscape Credit. Additional costs are Real Estate, approximately \$132,000, and utility relocation, approximately \$400,000. The City has borrowed \$2 M for this work. The balance must be escrowed for planning of trees and ongoing landscaping costs. The DOT has indicated that this new agreement must be approved at the March 15 Council meeting in order to proceed with the project this year. Staff recommends approval. **MOTION BY ALDERMAN MIKE EHRlich AND SECONDED BY KEVIN RUDSER to recommend to the Common Council to approve the new agreement as presented. Motion carried unanimously.**

D. Consider Proposed Special Assessment For STH 33/CTH LL: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He reviewed the various funding formulas for the STH 33 project. He also reviewed the proposed special assessments for STH 33 and CTH LL. Also, reviewed was the special assessment policy that was passed by the Board of Public Works in 2003. City Engineer Vanden Noven also reviewed the process of notifying the residents and property owners of their special assessments. The Board Members reviewed the special assessments. **MOTION BY ALDERMAN PAUL NEUMYER AND SECONDED BY PETER HERRMANN to approve moving forward with the special assessments as presented. Motion carried unanimously.**

E. Consider North Lake Street Bids: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He started to review the Bids and the Board Members suggested that this item be tabled until the Special Board of Public Works meeting on March 15, 2011. **MOTION BY ALDERMAN MIKE EHRlich AND SECONDED BY CRAIG CZARNECKI to table this item until the March 15, 2011 meeting. Motion carried unanimously.**

F. Consider North Lake Street Aerial Utilities And Street Lights: City Engineer Rob Vanden Noven started to review this item. Board Members suggested tabling this item until the Special Board of Public Works meeting on March 15, 2011. **MOTION BY ALDERMAN MIKE EHRlich AND SECONDED BY CRAIG CZARNECKI to table this item until the March 15, 2011 meeting. Motion carried unanimously.**

G. Consider Division, Chestnut, and Wisconsin Street Project Contract Change Order #1: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He stated that this Change Order #1 for the 2010 Street Improvement Project for Division, Chestnut, and South Wisconsin Street. Although the work has already taken place, Staff would like to review the changes with the Board Members before signing the change order. All changes have been reviewed and approved by the City's consultant, Ruekert and Mielke. Staff did not anticipate any additional claims from the contractor. \$2,438.09 will be added to the Water Utility cost and \$3,328.36 will be added to the cost of the street improvements. Total cost of this change order to the project is 0.3% of the total project cost. Staff recommends approval. Board Members reviewed this item and agreed to pay for items #1, #3, #4, and #5. Board Members are denying item #2. **MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY ALDERMAN PAUL NEUMYER to approve Change Order #1 items 1, 3, 4, and 5 and denying item #2 as presented. Motion carried unanimously.**

H. Consider Change Order #1 For Portview Drive: City Engineer Rob Vanden Noven reviewed this item with the Board Members. He stated that there is a change order summarizing all of the plan

modifications that were experienced during construction last fall. All of these changes have been reviewed and approved by Ruckert and Mielke. The Change Order #1 consists of an additional \$3,610.00 for Water, an additional \$1,467.50 for Sanitary Sewer, an additional \$2,982.50 for Special Assessments, and an additional \$24,696.23 for Street Borrowing. Staff recommends approval. **MOTION BY ALDERMAN MIKE EHRlich AND SECONDED BY KEVIN RUDSER to approve the Change Order #1 for Portview Drive as presented. Motion carried unanimously.**

I. Consider Purchase Of Survey Equipment For GIS: City Engineer Rob Vanden Noven stated that the City of Mequon has offered the City of Port Washington the opportunity to purchase its Leica Robot, a piece of survey equipment that allows data to be collected with sub-centimeter (survey grade) accuracy with only a one man crew. They purchased this piece of equipment in 2007; however, it was rarely used after they eliminated their survey technician position. The reason they have offered us the right of first refusal on this piece of equipment is because of Ross' ability to fully utilize the technology. Currently, the Engineering Dept. collects field data in two different ways: using a GPS receiver that we borrow from Ozaukee Count, and using a Total Station. The problem with the GPS receiver is that it only provides sub-meter accuracy and is dependent on satellite availability (causing problems around buildings under trees, cloudy days, or the lack of satellites available in orbit). Additionally, the County's equipment is over 10 years old, and they do not intend to replace it. Also, because the equipment is shared with Ozaukee County and all the other municipalities, it is not always available. The problem with our Total Station is that it requires a second man on the crew. Because the interns work part-time, personnel are not always available and the cost of a second man on a crew adds expense and is more time consuming than a one man crew. The median resale price for this piece of equipment is \$12,000. Mequon has lowered their price to \$10,950 because the City will be purchasing additional equipment (rod, batteries, and charger) at a cost of \$1,050. The Water Utility has budgeted \$5,000 for equipment and \$17,100 in labor costs. The Sewer Utility has budgeted \$12,000 and \$14,300 in labor. Pay back on equipment is approximately 1,000 intern hours or 300 full-time employee hours (Ross or DPW personnel), making the break-even point in 2 to 3 years. Staff recommends approval. **MOTION BY ALDERMAN PAUL NEUMYER AND SECONDED BY JIM VOLLMAR to approve the purchase of survey equipment from the City of Mequon for a cost of \$10,950.00 as presented. Motion carried unanimously.**

J. Consider Re-Hiring Of Part-Time Seasonal Employees To Monitor Street Department Yard: Street Commissioner Dave Ewig reviewed this item with the Board Members. The Street Department Yard will re-open on Saturday, April 2, 2011. The hours of operation will be: Tuesdays and Thursdays, 3:00 p.m. to 6:00 p.m. and Saturdays, 10:00 to 4:00 p.m. These are budgeted wages. Staff recommends re-hiring the following employees: Duane Halverson for \$10.00 per hour; Frank Chopp for \$9.50 per hour; Hans Ehrlich for \$9.50 per hour and George Schmitt for \$8.50 per hour. **MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY KEVIN RUDSER to approve re-hiring the part-time seasonal employees at the wages presented. MOTION CARRIED (5 ayes, 1 abstained (Ehrlich)).**

K. Consider Approval For Lowest Bid Of WWTP Anaerobic Sludge Belt Thickener: WWTP Super. Dan Buehler reviewed this item with the Board Members. He stated that the WWTP anaerobic sludge belt thickener is 20 years old and has significant wear. Three quotes were received to rebuild the thickener so that all moving parts and wear items will be in a "like new" condition. In 2006, one of the two thickeners was rebuilt. This particular thickener was scheduled for 2011 because it experiences less use than the other thickener. The three quotes received were: Process Equipment Services, \$41,944; Crane Engineering, \$42,640; and J.F. Ahern Co., \$59,610. This is a budgeted item for 2011. Staff recommends approval for Process Equipment Services to perform the work. They completed the work on our "other" thickener in 2006. **MOTION BY ALDERMAN JIM VOLLMAR AND**

SECONDED BY ALDERMAN MIKE EHRLICH to approve Process Equipment Services to perform the work for \$41,944 as presented. Motion carried unanimously.

L. Consider Proposals For Replacement Of #1 Digester Recirculation Pump: Wastewater Super Dan Buehler reviewed this item for the Board Members. He stated that the original plan in 2010 was to rebuild the existing #1 pump; however, the cost to rebuild to like new condition exceeds 70% of the cost of a new pump. Our vendor recommends replacing this 20 year old pump. Three quotes were obtained to replace. The three quotes are: Crane Engineering – New Monoflow 1XLH115H1CDQAAA for \$10,500; Liquid Process Engineering – Liberty Model 1H115G1L CDQ AAA for \$11,487; and L.W. Allen Engineering – Liberty Model 1H115G1L CDQ AAA for \$12,935. Both the Liberty and Monoflow pumps are direct drop in replacements for our existing pump and are similar with respect to quality and warranty. The monies for this pump would be withdrawn from the Equipment Replacement Fund Account. Staff recommends the Crane Engineering pump for a cost of \$10,500. **MOTION BY ALDERMAN JIM VOLLMAR AND SECONDED BY ALDERMAN MIKE EHRLICH to approve the purchasing of a pump from Crane Engineering for a cost of \$10,500 as presented. Motion carried unanimously.**

M. Consider Bid Project For WWTP Blower Installation To The Lowest Bidder: WWTP Super. Dan Buehler reviewed this item for the Board Members. Two quotes were received for this project. The quotes were: J.F. Ahern Company for \$115,750.00 and Sabel Mechanical for \$74,499.00. Staff recommended Sable Mechanical. **MOTION BY PAUL NEUMYER AND SECONDED BY PETER HERRMANN to approve the quote from Sabel Mechanical for a cost of \$74,499.00 as presented. Motion carried unanimously.**

N. Consider Street Department 2010 Annual Report: Street Commissioner Dave Ewig reviewed his 2010 Street Department Annual Report for the Board Members.

O. Consider Water Utility 2010 Annual Report: Water Super. Dave Ewig reviewed his 2010 Water Utility Annual Report for the Board Members.

P. Review of 2010 Wastewater Utility Annual Report: Wastewater Super. Dan Buehler reviewed his 2010 Wastewater Utility Annual Report for the Board Members.

Q. Consider Engineering 2010 Annual Report: City Engineer Rob Vanden Noven reviewed his 2010 Engineering Department Annual Report for the Board Members.

6. Old Business: There was none.

7. Project Updates: There was none.

8. Forthcoming Events: The Board Members wanted to remind everyone about the Kiss of Indulgence event that would be held tomorrow and the Board will hold a Special Public Works meeting at 6:00 p.m. on Tuesday, March 15, 2011.

9. ADJOURNMENT: MOTION BY ALDERMAN MIKE EHRLICH AND SECONDED BY KEVIN RUDSER to adjourn the meeting at 7:49 p.m. Motion carried unanimously.