

**BOARD OF PUBLIC WORKS MEETING
MONDAY, JUNE 11, 2007 – 5:30 P.M.**

The Board of Public Works met in City Hall on Monday, June 11, 2007 at 5:30 P.M. Present were Mayor Dan Hedrington, Council President Bob Hoekstra and Rick Rubenzer. Absent were Darrin Senn, Finance Manager Lynne Bauer, Street Manager Glen Zwiefelhofer and City Attorney Bob Ferg. Also attending were Steve Arandt and Nathan Cassidy of Earth Tech; Mel Blair of 228 Oak Knoll Drive; Roger Salow of Spectrum Industries; Chuck Daly of TTM; Dan McCabe of Leinenkugel Brewing Co.; Rory Olson, Water Supervisor and George Hobbs, Wastewater Supervisor.

Board President Dan Hedrington called the meeting to order at 5:30 P.M.

1. **Motion** by Rubenzer, seconded by Hoekstra, to approve the minutes of the May 21, 2007 Board of Public Works meeting. All present voting aye. Motion carried.

2. Nathan Cassidy of Earth Tech gave a detailed account of how data was collected and analyzed for the Phosphorus Minimization Study (attached). Mr. Cassidy then presented the study conclusions and recommendations. Mr. Cassidy noted that the City must receive WisDNR's decision about a 1.6 mg/l effluent phosphorus discharge limit (existing limit is 1.3 mg/l) at the Wastewater Treatment Plant before finishing the report and establishing local limits. Dan McCabe of Leinenkugels asked that economic incentives be attached to phosphorus minimization efforts. Chuck Daly of TTM presented the attached list of TTM's comments and concerns. Roger Salow of Spectrum was concerned that there hasn't been resolution to the process. Rubenzer stated that load variations to the plan cause inefficiencies in the activated sludge process and lead to effluent violations. Mayor Hedrington suggested an equalization tank on site at TTM to "equalize" the load variations. After more discussion, there was a **motion** by Hoekstra, a second by Hedrington, to recommend that Director Rubenzer continue to solicit a response from WisDNR concerning an adjustment of the Wastewater Treatment Plant's effluent phosphorus discharge limit from 1.3 mg/l to 1.6 mg/l. All present voting aye. Motion carried.

Roger Salow, Chuck Daly and Dan McCabe left the meeting at this point.

3. The Board considered and discussed the 2006 Compliance Maintenance Annual Report (attached) for the Wastewater Treatment Plant (CMAR). Superintendent Hobbs explained a drop from and "A" to a "B" in influent flow and loadings and a raise from a "D" to a "C" in effluent quality of phosphorus. **Motion** by Rubenzer, seconded by Hoekstra, to recommend that the Common Council review and approve the 2006 Compliance Maintenance Annual Report. All present voting aye. Motion carried.

4. The Board considered Resolution #2007-19 approving the 2006 Compliance Maintenance Annual Report. Mayor Hedrington suggested noting the reduced number (three to two) of phosphorus effluent violations in the resolution. **Motion** by Hoekstra, seconded by Rubenzer, to recommend that the Common Council accept and approve the

2006 Compliance Maintenance Annual Report Resolution #2007-19 with suggested modifications to the third whereas and authorize Mayor Hedrington to execute the said resolution. All present voting aye. Motion carried.

George Hobbs, Nathan Cassidy and Steve Arandt left the meeting at this point.

5. Water Superintendent Rory Olson presented bids (attached) for a variable frequency drive (VFD) controller at West Well #6. The payback on this equipment would be less than a year as the energy purchase rebate is \$9,000, the annual energy usage savings is estimated to be \$11,730 and the low bid is \$19,239. Mr. Olson stated that he has budgeted for this installation in the 2007 Budget and that he would request additional VFD's in future budgets. **Motion** by Hoekstra, seconded by Hedrington, to recommend that the Common Council accept the low bid in the amount of \$19,239 and award the contract for a variable frequency drive controller installation at West Well #6 to Water Well Solutions and to accept the energy rebates. All present voting aye. Motion carried.

6. The Board considered two draft agreements (attached) for the reconstruction of Business #29 between STH #29 and STH #124. The first requires a local share of \$2,056,900 and includes a pedestrian underpass at both STH #124 and Alexander Street. It also includes a frontage road (Chippewa Mall Drive) and storm sewer along Business #29, a round-a-bout at STH #124, an intersection at Alexander Street and an extensive sidewalk and pedestrian system. The second requires a local share of \$702,700 and includes the same items as the first draft agreement except for the frontage road, the pedestrian underpass at Alexander and storm sewer along Business #29. The pedestrian underpass at Alexander Street is not included in the project agreement, but grant funding will be sought in a different program. If grants are obtained, the underpass will be added to an amended project agreement at a later date. **Motion** by Rubenzer, seconded by Hoekstra, to recommend that the Common Council approve the State-Municipal agreement for rebuilding Business #29 between STH #124 and STH #29 in the amount of \$5,909,700 (\$702,700 City share). In addition, to authorize the Mayor to execute the said agreement and to budget for the project in 2008-2009. All present voting aye. Motion carried.

7. Director Rubenzer presented the attached estimate from Xcel Energy for five (5) street lights on Summit Avenue near Oak Hollow and Oak Knoll Drives. The estimated project cost is \$3,300 with a local share of \$1,550. The project time to completion is estimated a a couple of months after notification of Xcel Energy. Rubenzer does not have a funding source but will look for projects to come in under budget or include the project in the Public Works 2008 Budget request. Mel Blair of #228 Oak Knoll Drive appeared in support of this project. No action taken.

8. Director Rubenzer presented the attached proposed revisions to Chapter 8 of Municipal Code to allow contractors to work in City rights-of-way after obtaining permission from listed City Staff and not necessarily the Board of public Works. This was in response to the existing language which could require a "month" to obtain a

permit when using a crane or lift to repair or re-roof a multi-storied building that required closing the sidewalk or street. **Motion** by Hoekstra, seconded by Hedrington, to recommend that the Common Council approve the changes to Chapter 8 of the Municipal Code as proposed on the attached sheets. Said changes to stream line the permit process and reduce the time required to obtain a street use permit. All present voting aye. Motion carried.

9. The Board of Public Works considered Public Works Contract Claims. **Motion** by Hoekstra, seconded by Hedrington, to approve the public Works Contract Claims as follows:

<u>Claims</u>	<u>Amount</u>	<u>%Complete</u>
a) Jaenke Concrete–Final, Release of retainage for 2006	\$ 300.00	100%
b) Earth Tech, Inv #413388, Task 07, Water Tower	\$ 29.56	85%
c) Earth Tech, Inv #413388, Task 08, Transmission Main/Booster	\$ 276.11	95%
d) Apple Valley, Pay Req #1, 2007 Concrete Contract	\$21,145.98	21.59%
e) Ayres, Inv #117951, 3/07 sampling of groundwater	\$ 4,302.05	33%

All present voting aye. Motion carried.

10. **Motion** by Hoekstra, seconded by Hedrington, to adjourn. All present voting aye. Motion carried. The Board adjourned at 7:15 P.M.

Richard Rubenzer, Secretary
Board of Public Works