

**MINUTES OF THE BOARD OF PUBLIC WORKS MEETING
MONDAY, JANUARY 12, 2009 – 5:30 P.M.**

The Board of Public Works met in City Hall on Monday, January 12, 2009 at 5:30 P.M. Present were Mayor Greg Hoffman, Council president Dennis Doughty, Lynne Bauer and Rick Rubenzer. Absent was Darrin Senn. Also attending were Jon Strand of S.E.H., Assistant City Engineer Rob Krejci and Water Supervisor Rory Olson.

1. **Motion** by Doughty, seconded by Bauer, to approve the minutes of the December 8, 2008, Board of Public Works meeting. All present voting aye. Motion carried.

2. Assistant City Engineer Rob Krejci presented proposed special assessment rates for 2009. He noted the new special assessment charge for hot mix street surfacing and that most rates had risen. After discussion, there was a **motion** by Hoffman and a second by Doughty, to recommend that the Common Council approve the attached resolution regarding special assessment rates/charges for 2009. All present voting aye. Motion carried.

3. Assistant City Engineer Rob Krejci presented the Five Year Street Improvement Program for the City of Chippewa Falls. Mr. Krejci noted that Alexander Street between South Avenue and Business #29 was inserted into the program while Park Avenue (Phase III) was moved from 2010 to 2011. He also noted the new streets for 2013. After discussion, there was a **motion** by Hoffman and a second by Bauer, to recommend that the Common Council approve the attached Five Year Street Improvement Program and authorize Assistant City Engineer Krejci to publish the said program in the Chippewa Herald and the Leader Telegram newspapers. All present voting aye. Motion carried.

4. The Board of Public Works considered street widths and functional classifications for streets in the 2009 reconstruction program. (See attachments) Assistant City Engineer Rob Krejci stated the Engineering Departments recommendation to narrow Front Street between Beaver St. and Wells St. from 38 feet face of curb to face of curb to 34 feet face of curb to face of curb. After considering traffic volumes, trees, parking and existing widths for the three streets, there was a **motion** by Doughty and a second by Rubenzer, that the Common council set the functional classifications and street widths and approve the corresponding ordinances for the streets below after soliciting input from the citizens living along the streets:

Front Street (Beaver St. to Well St.) functionally classified as a Local Street with a 34 foot face of curb to face of curb width.

Central Street (Bay St. to Rushman Dr.) functionally classified as a Collector Street with a 42 foot face of curb to face of curb width.

Wheaton Street (Northridge Drive to the North City Limits) functionally classified as a Minor Arterial Street with a 34 foot face of curb to face of curb width and parking prohibited on both sides of the street.

All present voting aye. Motion carried.

5. Jon Strand of S.E.H. presented the engineering report (summary attached) for the West Well field Filtration Plant Study. Mr. Strand presented the report section by section and page by page. Mr. Strand revisited the discolored water problems that the City has experienced in the past and detailed how a filtration plant would solve the problems. Mr. Strand mentioned that a typical municipal well had a hundred year life and that this filtration plant structure would have an eighty (80) year life, with a fifty (50) year component life and a twenty (20) year filter life. The following funding sources were discussed: 1) A project application has been submitted for inclusion in the presidential stimulus package, 2) The remaining \$617,000 with a local \$400,000 match of the EPA Water Tower and Booster Station grant, 3) T.I.F. funding, 4) Clean Water Act loan, and 5) rate payer.

Lynne Bauer left the meeting at this point.

Water Supervisor Rory Olson said he preferred gas chlorine to liquid chlorine due to less variability out in the distribution system and a longer shelf life. Rubenzer added that it was essential to continue to operate all three West Wells in concert with each other for the most efficient and economical long term operation of the City's water supply system. After more discussion, there was a **motion** by Hoffman and a second by Doughty, that the Common Council approve the West Well Field Engineering Report and construction of a filtration plant utilizing a pressure filter with a green sand and anthracite media type. In addition, that a combination sanitary sewer and back wash tank be implemented with a chlorine gas injection system. All present voting aye. Motion carried.

6. Utility Manager Rubenzer presented the attached water quality report noting the marked improvement in water quality with West Wells #2 and #3 not in operation. He re-emphasized the need to protect the City's investment in Wells #2 and #3 by building the filtration plant. He noted each municipal well represents a \$900,000 to \$1,200,000 investment. No action taken.

7. The Board considered contract claims. **Motion** by Hoffman, seconded by Doughty to approve Public Works Contract Claims as follows:

<u>Claims</u>	<u>Contract Amount</u>	<u>Invoice Amount</u>	<u>%Complete</u>
a) WisDOT, Spring St Bridge, Inv#L52614	(City share) \$ 18,200	\$ 236.45	3%
b) WisDOT, Business #29 #124-Alexander, Inv #L52612	(City share) \$702,700	\$46,637.17	5%
c) S.E.H., Inv #211823, Pilot testing West Well Field	\$ 12,000	\$ 388.60	91%
d) S.E.H., Inv #211824, Water System Oper & Mtce Training	\$ 26,000	\$ 616.27	26%

e) S.E.H., Inv #211815, Waste Water
Treatment Plant \$ 10,000 \$ 787.20 19%

All present voting aye. Motion carried.

8. **Motion** by Doughty, seconded by Hoffman, to adjourn. All present voting aye. Motion carried. The Board of Public Works adjourned at 7:01 P.M.

Richard J. Rubenzer, Secretary
Board of Public Works