

WATER & SEWER COMMITTEE MEETING MINUTES
MARCH 31, 2009 – 6:30 p.m.

Chairman Marzahl called the Water & Sewer Committee Meeting to order at 6:30 p.m. Committee members present: Alderman Marzahl and Hay. Committee members Ulmer and Adams were absent. Also present were Mayor Nolan, Alderman Logan, Alderman Perkins, City Clerk Wells, Administrator Nelson, Building Inspector Perkins, Public Works Supt. Kruckenberg and Dave Johanson from Smith Engineering Consultants, Inc.

Garfield Street Improvements

Administrator Nelson noted that the City will receive federal stimulus funds in the amount of \$262,000 to resurface Garfield Street. The original plan was to resurface from McKinley to Old Orchard but at the Mayor's request, staff is looking at ways to stretch the project to Highway 14.

The Committee reviewed staff concerns with water/sewer mains in the project area which need to be addressed. Additional survey work needs to be done of the entire roadway to get topos, to set up right-of-way lines and to set up for future curb/gutter work. Dave Johansen outlined two options for the survey:

- Garfield St. from McKinley to original scope of Old Orchard doing a full topo in amount of \$5,905.90
- Garfield St. from McKinley St. to Highway 14 doing a full topo in the amount of \$9,371.50

After discussion, moved by Hay, seconded by Marzahl to proceed with the Garfield Street Survey from McKinley Street to Highway 14 at a cost not to exceed \$9,371.50. All ayes. Motion carried.

Supt. Kruckenberg reported that portions of the sanitary sewer on Garfield Street were televised in 2000 which revealed numerous offsets and a lot of water infiltration into the sanitary sewer. Staff recommendation would be to replace the sanitary sewer and manholes from manhole 2.116 to 2.109 (3 manholes and 400-500' of sanitary sewer).

Supt. Kruckenberg reviewed the Sanitary Sewer Televising list in order of priority:

- Garfield Street, which is in the project area, between E. McKinley and E. Roosevelt St. from Manhole #4.138 to #4.137 through to Lincoln St.
- West Blackman St. between Fifth St. and Fourth St.: Manhole #1.55 to #1.56
- Hart St. between E. Burbank St. and E. Brown St.: Manhole #4.140 to #4.139
- West Roosevelt St. between Sixth St and Fourth St.: Manhole #2.75 to #2.76

Total cost should not exceed \$4,000.00. Moved by Hay, seconded by Marzahl to proceed with staff recommendation for Sanitary Sewer Televising. All ayes. Motion carried.

Administrator Nelson and Supt. Kruckenberg reported on water main issues on Garfield St. from McKinley to Bourn Street. There are 15 water services, three valves and two hydrants in this section of water main. Supt. Kruckenberg reported there have been 18 water main breaks in this section over the last 25 years with 10 documented breaks over the last 2 years. Staff recommends replacement of this section of water main along with the manholes and adding one hydrant. Staff looked at moving the water main from the west side to the east side of the street because there are less driveways and it's more level, but it was determined that it would not be practical as there are overhead utilities, an Ameritech fiber optic cable and duct work for the gas main on the east side. The estimated cost to replace the sanitary sewer and water main would not exceed \$200,000 including restoration of the site. Administrator Nelson reviewed funding for the improvements from the water tap-on fee account. Moved by Marzahl, seconded by Hay to proceed with the Garfield Street water main replacement from McKinley to Bourn St. at an approximate cost of \$200,000. Actual cost will be determined at the bid opening which will be late June/early July. All ayes. Motion carried.

At 7:20 p.m., moved by Hay, seconded by Marzahl to adjourn the meeting. All ayes. Motion carried.

Submitted by:
Chairman Chuck Marzahl