

**APPROVED 6/21/2016**

**UNITED CITY OF YORKVILLE  
PUBLIC WORKS COMMITTEE  
Tuesday, May 17, 2016, 6:00pm  
Yorkville City Hall, Conference Room  
800 Game Farm Road**

**IN ATTENDANCE:**

**Committee Members**

Chairman Chris Funkhouser  
Alderman Jackie Milschewski

Alderman Larry Kot  
Alderman Ken Koch

**Other City Officials**

City Administrator Bart Olson  
Public Works Director Eric Dhuse  
Administrative Intern Nicole Kathman

Engineer Brad Sanderson, EEI  
Alderman Joel Frieders

**Other Guests:**

Jeff Freeman, EEI  
Dean Romano, Yorkville Schools

Pete Wallers, EEI  
Lynn Dubajic, Consultant

The meeting was called to order at 6:02pm by Chairman Chris Funkhouser.

**Citizen Comments:** None

**Previous Meeting Minutes:** April 19, 2016

The minutes were approved as presented.

**Old Business:** (out of sequence)

***1. PW 2015-55 Pedestrian Crosswalk Signage***

Dean Romano from the Yorkville Schools was invited to be part of this discussion. Mr. Olson gave the locations where LED crosswalk signs will be erected and noted one location not guarded by LED devices. The cost is \$8,000 per device. He also discussed the crossing guard locations, the per hour cost of \$25-30 and working hours. Mr. Funkhouser recently attended a school board meeting to discuss the topic and Mr. Olson had a conversation with Mr. Romano. Mr. Olson said this is a school district issue and in other towns crossing guards are either fully funded by the school or covered by inter-governmental agreements. The City would like half compensation or have costs tied in with an agreement. Mr. Romano said an analysis of the present students could be done to anticipate future needs. The student population is growing, he said. It was agreed this is a good opportunity to revisit the inter-governmental agreement.

The parking lot generally behind the library is in need of repair and is one component of an agreement. Ms. Milschewski questioned the need for a guard at Orange St. due to students being bussed beyond that location. There is only 1 student that crosses there. Mr. Romano will present information at the next School Board meeting.

**New Business:**

***1. PW 2016-29 Master Water Study Presentation***

Pete Wallers and Jeff Freeman of EEI gave a comprehensive water study presentation including background information, existing water works systems info, historical and projected water use, etc. An in-depth Master Plan was also given to committee members.

It is estimated that by the year 2050, water levels will be significantly reduced. The EEI reps said due to the Sandwich fault, water doesn't transfer from one aquifer to another. It was concluded that the Fox River was the best source of water in the future. A permit would also be needed to draw water from the Fox River. If Montgomery, Oswego and Yorkville joined forces to build a new water system, a location at Orchard Road and the Fox River was suggested since there is already a water-related facility there. Additional land would be needed and an inter-governmental agreement would be drafted. It would take about 9 years to get a new system on-line.

The study will also be presented to Montgomery and Oswego and then EEI will return to present the study at the full City Council. Alderman Kot asked if grants would be available. Only low-interest loans would be available as water projects do not usually get grants, said Mr. Waller. Mr. Olson added that the City would have to depend on massive new growth or cost adjustments. Alderman Koch inquired if it would be possible to obtain water from west of Sandwich. New wells would be needed which must be one mile apart and overall it would be more expensive. It is also cheaper to treat wastewater rather than create new waterways. Mr. Koch also asked about the possibility of reservoirs, however, Mr. Freeman said it is not possible due to the topography.

A status update will be given on June 14<sup>th</sup>.

***2. PW 2015-30 2016 Sanitary Sewer Lining – Change Order No. 1***

This change order was for extra work that was done on Church Street and brings the project slightly below budget by reducing some of the lining. That lining will be done next year. This item moves forward to the consent agenda.

***3. PW 2016-31 Center Parkway and Countryside Parkway LAFO Engineering Agreement***

Mr. Olson said this is phase 2 of the engineering agreement for LAFO resurfacing. To move forward for consideration of the project, it must be designed in advance. The contract price is \$39,000. This moves to the consent agenda.

***4. PW 2016-32 Kennedy Road Shared-Use Path (ITEP) – Joint Agreement***

Mr. Sanderson said this is Phase 3 of the agreement and defines the construction funding between the State and the City. It also contains a resolution which is now required. He said the funding is generally 80% ITEP funds and 20% local. One parcel is needed yet from ComEd. It is likely the construction will not start until 2017. It was noted the County has awarded \$50,000 towards the project. This item moves to the consent agenda.

### **5. PW 2016-33 EPA Lead Initiative**

This is an update of rules which the City already follows, said Mr. Dhuse. Alderman Kot asked about a test to check pipes to determine if they are lead. Mr. Dhuse said he has not discovered any lead pipes in the City, but there is a test kit that residents can use. The City already checks the water monthly and it was noted the lead problem in Flint, Michigan was partially due to the cessation of adding chemicals. He said testing info could be placed on the website. Alderman Koch asked if testing information is included in the water bills. Mr. Olson said it will be included in the future. Alderman Milschewski asked if water softeners affected lead and it was noted the softeners can take out lead.

### **Old Business**

#### **2. PW 2015-74 Mowing and Maintenance of Public Parkways**

At previous meetings, it was decided to mow parkways etc. only once a year. However, this year has been exceptionally wet and Mr. Dhuse asked for flexibility to mow more often where needed. The committee agreed to this.

#### **3. PW 2016-21 Leopardo Energy**

Leopardo Energy made a presentation at last month's meeting and they have sent Mr. Olson a list of items to be done and some reports needed. The City will move forward and results should be back to this committee in 1-2 months with cost-cutting suggestions.

### **Additional Business:**

Alderman Milschewski commented that the walking path ends at Rt. 71 and Rt. 47. It will be continued when the Rt. 71 work is done. In another matter, she observed a "buffalo box" that had iron protruding from it posing a possible danger. Mr. Dhuse said his department will check it.

Alderman Kot asked about the crosswalk improvements for Main St. and Rte. 47. Mr. Sanderson has received the approval and installation is expected within 4-6 weeks. Mr. Kot also asked if the roadwork on Church St. would be finished prior to the July 4<sup>th</sup> parade. Mr. Dhuse said the work will not be done and alternative plans are being considered depending on the progress. Old street signs were also discussed and they will be put up for sale in fall or winter. Alderman Kot suggested putting the money towards fireworks or festivals.

There was no further business and the meeting was adjourned 8:22pm.

Minutes respectfully transcribed by  
Marlys Young, Minute Taker