

**UNITED CITY OF YORKVILLE
PUBLIC WORKS COMMITTEE
Tuesday, November 21, 2023, 6:00pm
Yorkville City Hall, East Conference Room #337
651 Prairie Pointe Drive, Yorkville, IL**

IN ATTENDANCE:

Committee Members

Chairman Ken Koch
Alderman Craig Soling

Alderman Rusty Corneils
Alderman Matt Marek

Other City Officials

City Administrator Bart Olson
Public Works Director Eric Dhuse
Alderman Chris Funkhouser (arr. 6:03pm)

Assistant City Administrator Erin Willrett
Engineer Brad Sanderson, EEI

Other Guests: None

The meeting was called to order at 6:00pm by Chairman Ken Koch.

Citizen Comments: None

Previous Meeting Minutes: October 17, 2023

The minutes were approved as presented.

New Business:

1. PW 2023-84 Route 47 Expansion and Improvements – Update and Overview

Mr. Sanderson and Mr. Dhuse have been considering different plans for Rt. 47 both north and south and changes can still be made. Mr. Olson asked them to do a review of where the grassy medians and trails are located. When the trails were planned, the state was paying 80% and the city minimized their costs due to limited funds. If additional trail locations are desired to be added, it would be 100% state funding. Mr. Sanderson said the work from Yorkville to Sugar Grove is planned by the state and is over \$100 million. They will break that into 3 separate construction contracts with bid lettings expected within 6-15 months. The first section is Kennedy to Water Park Way, then from Water Park Way to Jericho and from Jericho to Cross St. in Sugar Grove. He said in the northern section there are some watermain and sanitary sewer conflicts and IDOT and the city will each pay a portion.

The committee had several questions...

Alderman Koch asked about the bridge crossing the creek and where the train tracks will go. A temporary trestle will be built and the train will go under the road. He asked about budgeting funds and Mr. Olson said IDOT will reimburse for the north section and the city may ask Wrigley for help on the sections near them or the expense may be put in the Capital Improvement Plan. Some projects may also be diverted from the sanitary sewer and the city's cost on the south side may be taken from either water or sewer. Signals and lighting are already budgeted.

Alderman Soling asked about possible roadway connections at Bristol Bay. The reconstruction will open 2 connections with no lights, but turns can be made right or left.

Alderman Corneils asked if all 3 contracts will be executed at the same time. Mr. Sanderson replied he thinks the letting from Water Park Way to Jericho will be in January 2025 and the Kennedy segment might be sooner. There is a good chance all will be let and under construction at the same time.

Alderman Funkhouser asked to see exhibits that show pavement vs. grassy areas and he would like to see as much grass as possible. He would also like trees in the parkway, noting the city maintains the parkways. Mr. Olson replied the trees will not be part of the initial planning process, but the proposal may come at a later time. Mr. Funkhouser asked if water relocation could be done through Windett Ridge instead of along Rt. 47. That is a possibility and would be cheaper, said Mr. Sanderson. Alderman Funkhouser also asked if IDOT thinks the railroad will be on time regarding the viaducts.

2. PW 2023-85 Kane-Kendall Council of Mayors (KKCOM) Call for Projects

Every 2 years the Mayor's Council asks for projects that need to be done and this year project submittals are due before Christmas, said Mr. Sanderson. These are to be used on STP projects and can be used on re-constructing, minor rehab and resurfacing of roads. The funding can only be used on FAU routes approved by the state. Mr. Sanderson and staff have looked at eligible roadways and have recommended E. Van Emmon and also Kennedy from Autumn Creek to Freedom. There is a strong chance of receiving funding for Van Emmon next year. Mr. Sanderson said the suggested projects are competing against all others including those in Kane County. He said the federal funding is substantial and the city's share would be about \$900,000. The city will apply for both projects.

Mr. Olson added that the city receives impact fees from Grande Reserve which are applied to Kennedy Rd. at \$2,000 per unit when built. The funds are currently going towards Mill Rd. Since the new project would not be done for 4-5 years, it is possible the money will already be accumulated and would have minimal budget impact, said Mr. Olson. The city has applied for multiple projects in the past, in answer to Mr. Marek's question. A point system is used to choose the projects, based on traffic volume, safety, condition of pavement and other factors. The narrowness and curves could help the scoring of Kennedy. This moves to the consent agenda for a motion to authorize the projects.

3. PW 2023-86 Special Service Area – Fox Hill & Sunflower Estates – Maintenance Services

Mr. Dhuse said the subdivisions are aging and more maintenance is needed. In Fox Hill, the rights to the sign were sold to IDOT when Rt. 34 was widened. Now there is no spot to put the sign so he will work with the nearby senior housing developer to see about an easement. IDOT said the sign cannot be mounted on the wall going into the subdivision, but Mr. Dhuse will speak with them again. Alderman Funkhouser said the community has lost its identity there. He also receives complaints about the weeds by the wall, so the committee discussed having vines similar to those on Rt. 30 and Mr. Dhuse will look at pricing. Mr. Dhuse said the other item is trail maintenance since it is nearly 30 years old. Parts of it will be replaced over the next 5 years.

The Sunflower work will include a controlled burn by the ponds and Mr. Dhuse is seeking prices. On the south entrance, trimming and removal of broken trees is needed. He said the pines there cannot be further trimmed without them dying. It was suggested to keep the trees there and install low ground cover for better sight lines. Mr. Olson said the levy will go before the Council in the coming week and there are no plans to change it. The maintenance is for information.

4. PW 2023-87 2023 Road to Better Roads - Change Order No. 1 and Final Payment Estimate

Mr. Sanderson said this is a balancing Change Order and will move to the City Council for consideration. MFT funds were used and IDOT requires certain forms to be approved and submitted. The job is complete and it was \$22,000 less than the original contract. He recommended approval of the documents and this moves to the consent agenda with committee approval.

5. PW 2023-88 Meeting Schedule for 2024

The committee was OK with the schedule of meetings remaining on Tuesdays at 6pm and this moves to the consent agenda.

Old Business:

1. PW2023-83 Kylyns Ridge Subdivision Traffic Sign Analysis

Alderman Funkhouser had asked the committee members to review this matter from a previous discussion and to look at options for areas where speeding continues. Data has been collected by EEI and the PD in the problem areas. He likes the idea of speed tables, speed bumps or striping/lane-narrowing to slow drivers. The striping could be used first and can be done in-house. Seasonal temporary speed bumps were discussed and they can be removed. The cost for a set of 3 temporary bumps is \$3,000-\$5,000. Also discussed was a flexible median material which is soft when hit slowly, but very rigid when hit fast. These can be moved to problem areas with Mayoral or staff discretion. Mr. Sanderson said warning signs would have to be installed as well. Alderman Corneils commented he does not favor permanent speed bumps or tables since there is no statistical need and that it would be more work for the staff to move signs around if moveable barriers were placed.

Mr. Sanderson and Mr. Dhuse will do cost estimates on striping and semi-solid bumps and bring the information to the March meeting. It was noted that 55 degree temperatures (April/May) are needed for striping. Alderman Funkhouser listed the affected intersections, but the most problematic is behind Home Depot and Target.

Additional Business:

Alderman Funkhouser noted that trees in parks or rights-of-way are not always replaced and he suggested the city should consider a budget for replacements. He said currently residents pay for the trees for parkways while the city provides the labor. Mr. Dhuse noted that 40 people have participated in the tree replacement for parkways. Mr. Olson said about \$10,000 is budgeted for park tree replacement and he suggested speaking with the Mayor to discuss more funding in the budget.

Alderman Soling asked for information about the King St. closure. Mr. Olson said the city had instructed the contractor to do the work and it is now complete.

There was no further business and the meeting adjourned at 7:10pm.

Minutes respectfully transcribed by
Marlys Young, Minute Taker