

The City of Lee's Summit
Action Letter - Final
Public Works Committee

Monday, October 11, 2021

5:00 PM

City Council Chambers

City Hall

220 SE Green Street

Lee's Summit, MO 64063

Notice is hereby given that the Public Works Committee for the City of Lee's Summit will meet in Regular Session on Monday, October 11, 2021, at 5:00 pm in person and via video conference as provided by Section 2-50 of the City of Lee's Summit Code of Ordinances, adopted by the City Council on June 15, 2021, Ordinance No. 9172.

Persons wishing to comment on any item of business on the agenda via video conference may do so by sending a request prior to 12:00 p.m. on Monday, October 11, 2021, to the City Clerk at clerk@cityofls.net to attend the meeting on the video conferencing platform. The City Clerk will provide instructions regarding how to attend by this method.

The meeting may be viewed on the City website at www.WatchLS.net, and various cable providers (Spectrum channel 2, Google TV channel 143, AT&T U-Verse channel 99 and Comcast channel 7) for those whose cable providers carry the City of Lee's Summit meetings.

1. Call to Order

The October 11, 2021, Public Works Committee meeting was called to order by Chairman DeMoro, at 5:00 p.m. at City Hall, 220 SE Green St., in the City Council Chambers. Notice had been provided by posting the meeting notice with a tentative agenda, at least 24 hours in advance of the meeting, at both entrances to City Hall and online.

2. Roll Call

Present: 4 - Chairperson Fred DeMoro
Councilmember Bob Johnson
Councilmember Hillary Shields
Alternate Diane Forte

Absent: 1 - Vice Chair Phyllis Edson

3. Approval of Agenda

A motion was made by Councilmember Shields, seconded by Alternate Forte, to approve the agenda as posted. The motion carried by a 4-0 unanimous vote. (Councilmember Edson "Absent".)

4. Public Comments

None

5. Presentations

- A. [2021-4426](#) Introduction of Public Works Administrative Support Staff

Public Works Administration Manager, Sarah Shore, introduced department administrative support staff and described in detail the administrative functions.

6. Business

- A. [2021-4394](#) Approval of the September 13, 2021, Public Works Committee Action Letter.

A motion was made by Councilmember Shields, seconded by Councilmember Johnson, to approve the Public Works Committee Action Letter dated September 13, 2021. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

- B. [BILL NO. 21-212](#) An Ordinance awarding the bid for Project No. 438-2 for the Water Main Replacement FY21 - Highway 350 Crossing from Pryor Road to Blue Pkwy Project to Wiedenmann, Inc. in the amount of \$398,706.00 and authorizing the City Manager to execute an agreement for the same. (PWC 10/11/21)

A motion was made by Councilmember Shields, seconded by Alternate Forte, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

- C. [BILL NO. 21-213](#) An Ordinance approving the award of RFQ No. 2021-076 for professional engineering services for a Stormwater Utility Rate and Implementation Study to Black & Veatch Management Consulting, LLC, for an amount not to exceed \$457,662.00, and authorizing the City Manager to execute an agreement for the same. (PWC 10/11/21)

A motion was made by Alternate Forte, seconded by Councilmember Shields, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

- D. [BILL NO. 21-214](#) An Ordinance approving Modification No. 2 to an Agreement for Professional Engineering Services for the Pryor Road Improvements from Longview Road to Hook Road (RFQ No. 2020-046), between the City of Lee's Summit, Missouri, and TranSystems Corporation, for an increase of \$199,791 with an amended not to exceed amount of \$1,379,103, and authorizing the City Manager to execute an agreement for the same. (PWC 10/11/21)

A motion was made by Councilmember Shields, seconded by Alternate Forte, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

- E. [BILL NO. 21-215](#) An Ordinance approving Addendum No. 12 to an On-Call Agreement for professional engineering services with HDR Engineering, Inc. (Original RFQ No. 2020-030-1) for the Facilities Asset Management Plan Phase 3, Part 2, for a not to exceed amount of \$68,225.00, and authorizing the City Manager to enter into an agreement for the same. (PWC 10/11/21)

A motion was made by Councilmember Shields, seconded by Alternate Forte, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent")

- F. [BILL NO. 21-216](#) An Ordinance approving Modification No. 4 to an Agreement for Professional Engineering Services for Chipman Road (from View High Drive to Bent Tree Drive) (RFQ No. 73-3221) between the City of Lee's Summit, Missouri, and Wilson & Company, Inc., for an increase of \$111,000 for the amended basic services, with an amended not to exceed amount of \$524,032.00, and authorizing the City Manager to execute an agreement for the same. (PWC 10/11/21)

A motion was made by Councilmember Johnson, seconded by Councilmember Shields, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

- G. [BILL NO. 21-217](#) An Ordinance amending Chapter 29; Traffic and Motor Vehicles, of the Code of Ordinances of the City of Lee's Summit, Missouri, by amending Appendix B to Section 29-382; Schedule of Stopping, Standing and Parking Restrictions, for certain streets and segments of streets located in the City of Lee's Summit. (PWC 10/11/21)

A motion was made by Councilmember Shields, seconded by Alternate Forte, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

- H. [BILL NO. 21-218](#) An Ordinance approving Change Order No. 2 to an agreement for the sanitary small main replacement project between the City of Lee's Summit, Missouri, and Wiedenmann, Inc., for an increase of \$38,132.40 with an amended agreement price of \$1,527,635.97 and authorizing the City Manager to execute an agreement for the same. (PWC 10/11/21)

A motion was made by Alternate Forte, seconded by Councilmember Shields, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

- I. [BILL NO. 21-219](#) An Ordinance approving Change Order No. 1 to the agreement with Infrastructure Solutions, LLC. for the Delta School Road Stormwater Improvements project, an increase of \$103,163.59 for a revised agreement price of \$1,196,443.59 and authorizing the City Manager to enter into an agreement for the same. (PWC 10/11/21)

A motion was made by Councilmember Johnson, seconded by Alternate Forte, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

- J. [BILL NO. 21-226](#) An Ordinance authorizing the First Amendment To Real Property and Tower Site Lease by and between the City of Lee's Summit, Missouri, and T-Mobile Central, LLC adjusting equipment mounting locations for telecommunication equipment installed on the City's water storage tower located at 1251 SE Ranson Road and authorizing the Mayor to enter into an agreement for the same. (PWC 10/11/21)

A motion was made by Councilmember Shields, seconded by Alternate Forte, that this Ordinance be recommended for approval to the City Council. The motion carried by a unanimous 4-0 vote. (Councilmember Edson "Absent".)

7. Presentations

A. [2021-4361](#) Snow Plan Service Level

Shawn Graff, Assistant Director of Public Works Operations, presented on the Snow Plan service level. When he had presented in August, the Committee asked him to come back to talk about the levels of service and how the City of Lee's Summit compares to other cities. He gave the snow history over the last ten years and how the snow plan has evolved through the years.

The present snow plan was implemented in 2011 and mirrors the APWA accreditation for best management practices. He gave a list of comparator cities. The City measures everything in lanes miles whereas other cities might be measuring center line miles. As for levels of service, most cities have a level of service of 24/7 operations. The caveat for Lee's Summit is that if plowing will not be effective, it is too cold, or salt is not activating, then it is often best to wait for the sun to come out in the morning and then restart plowing. The City pretreats before snow, with the exception of events which start with rain, and staff feels it is a good level of service.

Time goal is another level of service. The goal is 24-48 hours after accumulation ends and when comparing with other cities you will not see that goal straight down the line. Most cities have a similar priority of first doing primaries, secondaries, then the residential routes. As far as accumulations, when snow reaches one inch, crews start. Lee's Summit is in the ball park with other cities for when crews start plowing primary and secondary roads, but some cities do not plow until two inches of snowfall.

Staff wanted to have a discussion and get feedback on the recommended change to the Snow Plan before taking it to City Council. Staff recommends no changes in 24/7 operations when possible, pre-treat streets when possible, maintain the current goal times, and keep the primary and secondary streets with a one inch snow plowing threshold. The only change would be to increase the residential streets snow plowing threshold to two inches. The plan would still be to pretreat and put salt or brine down once snow has fallen, but crews would not plow until accumulations reach two inches of snowfall.

Chairman Forte shared concerns for those on cul-de-sacs. She lives at the bottom of a cul-de-sac and she would not get out if not for their snow blower and the neighbor with his John Deere. She wonders if there can be trouble areas that crews look at that have been an issue in the past, and how those areas would be determined. She stated the main concern they deal with as Councilmembers are questions of why one person's street was done and not

another. Going forward, people may be able to work and go to school from home so the things they need to get out for may not be as bad as in the past.

Councilmember Johnson expressed concerns that in changing the threshold to two inches that it will be even longer before they get to residential. He felt that it should not be changed. Mr. Graff explained that as Lee's Summit aligns itself with other cities the goal times will stay the same. The treatment will be completed much quicker. Crews can treat every street in about 8 hours. There will be improved efficiencies, doing more with Public Works crews and not as many volunteers, and they will get to streets faster and get materials down. There will be less wear and tear on equipment and reduced employee fatigue. There will be a perceived level of service decline on residential and people will notice so there will be a need for a public education process about this change if it is decided to go forward with it.

Mr. Park, Director of Public Works, addressed the committee saying the change will remove up to 40% of the snow fall events by making this adjustment. Staff are looking at trying to realign the snow operations plan to better fit with other communities and match the effectiveness of the equipment and the operation.

Councilmember Johnson thinks the priority is what the community perceives is the priority. He felt that if all other parts of the plan stay the same that this part should as well.

Councilmember Shields wanted to clarify that if snowfall is greater than two inches the plan stays the same, and that accumulations that do not reach two inches that plowing is not effective. Mr. Graff said that by waiting then residents and employees will see that they are actually pushing something. Treatment will still be put down to help melt snow away.

8. Roundtable

Councilmember Forte gave congratulations on their new positions to both Michael Park, Director of Public Works, and Mike Anderson, Deputy Director of Public Works.

Mike Anderson, Deputy Director, gave public appreciation for the efforts of the customer service staff. He stated 90% of those calling in are not happy and they address those issues and complaints before they even get to staff. Their work is greatly appreciated. He also gave a heads up on the Lea Drive Stormwater Project. There was an issue with getting the 24" water main bacteria test to pass. There is a regimented process to follow with MDNR to get two consecutive tests approved. The delay will push completion into December.

Councilmember DeMoro thanked Sarah Shore, Administration Manager, for the snow updates sent out by her during snow events. They are informative and help them to inform residents.

Michael Park wanted to reiterate appreciation for the administrative support staff. He counted 6,000 service requests for the fiscal year. He stated they are a friendly and kind group of people to take phone calls and emails. He will be presenting the Snow Operational Level of Service for feedback from the City Council and to get the word out about the planned changes. He also announced the RecycleFest for Oct. 16, from 9 a.m.-12 p.m. at the Public Works Operations Maintenance Facility. It is free and open to the public.

Chairman DeMoro asked Jeff Thorn, Deputy Director of Water Utilities, to bring back a presentation of the current policies and ordinances regarding sanitary sewer laterals. There was discussion previously with the expense on citizens when they have a lateral issue.

- A. [2021-4433](#) Update Report regarding NW Olive Street and NW Orchard Street Stormwater Issues

Michael Park, Director of Public Works, brought to the Committee this formal report and update on the Olive and Orchard Stormwater management issues. Staff were available to answer any questions but none were brought forth.

9. Adjournment

The October 11, 2021, Public Works Committee meeting was adjourned by Chairman DeMoro at 6:45 p.m. at City Hall, 220 SE Green Street, City Council Chambers.

For your convenience, City Council agendas, as well as videos of City Council and Council Committee meetings, may be viewed on the City's Legislative Information Center website at "lsmo.legistar.com"