

CITY OF UNION
Public Works Committee
August 25, 2017

Members in attendance:

Eric Dulaney, Commissioner

Barry Burke, City Engineer

David Plummer, City Administrator

Melissa Hinkle, Communications and Operations Director

Meeting was called to order at 1:00 by Commissioner Eric Dulaney

Mowing and Trimming: Commissioner Dulaney reported on the progress to address problem areas in the mowing and trimming by the city contractor. Issues along Whispering Trails has been resolved, along with some areas along US 42 which were not being mowed to the contract specifications. With the opening of the new Affinity apartments, mowing along Brilliance Avenue will need to be addressed with A&A so they mow in that area, and around the Affinity right of way now that construction is complete. Commissioner Dulaney and CAO Plummer will continue to monitor and request service as needed.

2017 Street Repairs Program: Burke addressed issues of sidewalk separation from the curb in the Lassing Green area. Burke advised that the sidewalk areas will be replaced with required ADA curbing when the street is repaved, but it has been the city's policy not to replace those prior to resurfacing. Several solutions have been proposed to temporarily resolve the gap issues until the resurfacing can be performed in approximately two years. Solutions include installing a flexible asphalt fill to last until the street can be repaired, with Burke receiving estimates from Bluegrass Paving to install these fixes. Initial quotes were above the costs anticipated, and the committee recommended looking at other solutions, including replacing just the needed sections of sidewalk to eliminate the gap areas are being considered. CAO Plummer will follow up with contractors to obtain additional estimates on other temporary repair options available.

An issue still remains with the speed hump at Cedarwood Drive. After receiving citizen complaints of issues with the speed humps and low-profile vehicles being an issue for potential damage, the speed humps were redone as part of the 2017 Street Repairs Program. However, the new humps do not cause enough physical impact to drivers when driving at 26 MPH, and not causing the desired traffic calming effect for the city and residents. While the humps are measured to be in compliance with the design details, they may not function properly in accord with the city's established guidelines for traffic calming devices. Since this is in the area where Commissioner Ramage resides, and he is receiving the majority of citizen complaints on the issue, it was

recommended to bring him in and have him review the situation to determine best solution. One proposed option is to add additional asphalt on top and feather it out to create more physical impact to drivers traveling above 26 MPH, at an estimated cost of \$2000. However, this may not provide a permanent solution, as the asphalt has cured, and the addition of asphalt on top of the hump may not adhere and last as desired by the city. Further research and review of the issue with Ramage is recommended.

CAO Plummer brought forth a suggestion by Mayor Solomon that the Drees Company be asked to absorb ½ of the expenses for the reconstruction of the area on Sweet Harmony Drive. Burke advised that in the negotiations with Drees, \$7500 was the maximum they were willing to contribute to the issue and they considered the matter closed and would be providing the city a check for that amount for the repairs to the roadway. Plummer also asked about when streets are turned over to the city as their responsibility, and if the city could request when the final top coat is placed on each road. Burke advised that when construction reaches near completion in the area, the top coat is placed by the developer and then turned over to the city. Once the top coat is placed, there is a 45 day period in which the street is in an evaluation phase, and any street failure during that time is responsibility of the developer/contractor. After that 45 day period, the streets become city property and responsibility.

In review of the Sweet Harmony Drive, the road has deteriorated more rapidly in the last two weeks, with at least three phone complaints filed with the city regarding the area. Boone County Public Works was contacted to perform either an emergency repair of the area or to arrange for a temporary road closure in the affected area in the interest of public safety and limiting vehicular damage. This temporary repair has been completed, and should hold until the contract can be awarded and a more permanent repair completed to the subgrade failure.

Burke brought forth an issue of "street creep" along Hempstead Drive. Because of the full-depth concrete streets in this area, during periods of heat, the pavements rise and create bumps, and settle and create depressions in the road when the temperatures are cool. The installation of asphalt expansion joints can help alleviate these issues, and two were installed in this area. However, the joints need to be expanded to help resolve the street creep issue which has created two rises along Hempstead Drive. The work is estimated to cost \$1200-1800 each and will need commission approval. Burke again advised contacting Commissioner Ramage to see if the issue warrants this investment in repair.

Burke advised that a pothole complaint brought up on Sumpter Court was not part of the Phase D of the Street Repairs Program, and that work is complete along Richmond and Sumpter. Another complaint along Golden Pond from a citizen trying to schedule roof work and being unable to park on the street during the repairs was creating an issue for the homeowner trying to schedule these repairs was addressed. The milling was set for the Friday and Saturday of the past week, with scheduled completion on

Saturday at noon. The roofer was scheduled for 1 p.m. on Saturday, and the work to resurface should complete on Monday and Tuesday, and Burke advised the work was done and ready for inspection, which he would do after the meeting. Both Golden Pond and Russwill have been completed and will be reviewed. Burke noted that the city typically reserves a 10% payment back to ensure the work is completed and in good order. Once the invoice is received, it should be sent to Burke for approval and he will hold back this amount for retainage. He advised that there would be approximately \$15,000 in change orders from the original bid specification.

Armistead Court Parking: Upon review of City Ordinances, it was determined that Armistead Court was allotted to be a parking on only one side of the street roadway, and that no-parking signs should be installed to indicate this. Dulaney advised that Boone County Public Works should have those installed by end of week.

1104 Abbington Court: Excessive drainage complaint by Steve Howe. Upon investigation by Burke, it has been determined that the property owner at 1100 Abbington has made piping changes to his private drainage system which are causing overtopping on the public sidewalk and flooding in adjacent yards. A letter was sent to Mr. Tanner at 1100 Abbington to advise him of this issue and present him with options to repair, but that he is solely responsible for all issues and all liability, should there be an accident or injury due to fall or slip caused by the runoff water. Dulaney made a follow-up visit on this issue and advised that a repair has been made and he observed no drainage issues on the property, and would consider this issue resolved.

The Meeting was formally adjourned at 2:05 pm by Commissioner Dulaney