

**CITY OF UNION**  
**Public Works Committee**  
**July 20, 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 2:00 by Commissioner Eric Dulaney

**Sweet Harmony Road:** Engineer Burke brought up significant problems noted in the road at Sweet Harmony Lane, including at least four different areas of road failure in the subgrade. He indicated that the Drees Homes company is interested in working with the city to help offset cost of a repair. Burke recommends a soil test, at city expense, be conducted by Todd Vogelpohl, a geotechnical engineer, to determine the exact issue, and if a new layer or stone or underdrains or a combination of both may help to repair the issue. The problem is likely due to the clay substrate soils. An on-site meeting is planned for the week of July 24. Costs of a full repair are to be determined, but Burke's early estimate is in the \$30,000 range. He stressed moving quickly to take the opportunity to do cost sharing with Drees.

**2017 Street Repairs Program:** Burke and CAO Plummer visited areas along Russwill and Cedarwood to check the ongoing work. An additional repair located at 10069 Cedarwood was identified, and has been added to the program as a change order. They also reviewed Cherbourg and work to do milling on that street is set to begin in the next day or two. There are some new innovative ways to do milling, Burke advised, which are creating cost savings for the city.

**A&A Contract Review:** Commissioner Dulaney updated on the review of the A&A work for the City, and their adherence to the contract as specified. He has asked for A&A to fulfill the contract to mow 25-27 feet (depending on location) along US 42 as specified in the bid documentation and contract. This work has been done in the past, but has not been satisfactorily completed in the last month or two. Dulaney and Plummer will continue to monitor work, and a meeting and walk/drive inspection is planned for the next week to review several areas where A&A is performing routine work to ensure compliance.

**1565 Mt. Zion Road/Sewer Issue:** A repair was conducted by homeowner Mr. Steve Nugent to repair a broken overflow/clean out valve that had ruptured and was expelling waste. Since this repair, another valve has ruptured. CAO Plummer conducted an on-site review, and reviewed the lateral plans with Burke. Burke advised

that he believes it is still a private issue that is the homeowners responsibility, but that additional follow up may be needed to be certain. Plummer will follow up with the homeowner and SD1 to see if the exact cause can be determined and repaired as needed.

**Villas at Fowler Creek Intersection:** Burke advised that the work is underway to shore up and improve the shoulder for the turn out at Fowler Creek on Fowler Oaks Lane. A sign has been installed stating Right Turn Only, but was incorrectly installed by Boone County on the initial location. That error has now been corrected. Work is expected to be completed on the shoulder and a concrete cut to improve the drainage in that turn by end of July.

**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 will be 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.

The Meeting was formally adjourned at 2:20 pm by Commissioner Dulaney