

City of Washington
Public Works Committee
Monday, July 1, 2019 – **Minutes**

CITY HALL CONFERENCE ROOM
301 WALNUT STREET

Present: Aldermen Mike Brownfield, Dave Dingledine, and Lili Stevens.

Also Present: Ed Andrews, Public Works Director; Daniel Cobb, Alderman; Ray Forsythe, City Administrator; Jon Oliphant, Planning & Development Director; and Kevin Schone, Public Works Supervisor.

Alderman Brownfield called the meeting to order at 5:00 p.m.

1. Alderman Wishing to be Heard on Non-Agenda Item: None.
2. Citizens Wishing to be Heard on Non-Agenda Item: Courtney Vercler asked about the access to the 223 property for farming purposes. Damage was noticed recently on the Cruger Road recreation trail as a result of the contracted farmer's equipment accessing the property. Ms. Vercler and her husband, Aaron, feel that the estimate received from Stark Excavating is too high. It was noted that Stark did the Cruger trail construction and because it is still an open contract, they are subject to making the repairs and that it is subject to the payment of prevailing wage. No farm entrance was placed near Wellington Drive because of the planned future extension of Wellington to the north. An entrance is accessible from Nofsinger and staff will work with Mr. Vercler to ensure continual access from that road.
3. Approval of Minutes – The minutes from the June 3, 2019, meeting was unanimously approved.
4. Business Items:
 - A. Contract Authorization: Wastewater Treatment Plant No. 2 Drying Bed Improvements – The FY 19-20 wastewater treatment budget allows for a planned expenditure of \$50,000 for modification and repairs of Drying Beds 1-5 at Wastewater Treatment Plant #2. The asphalt and concrete in these drying beds are original to the 1974 construction and have degraded to the point that repair is needed. These modifications will somewhat mirror image all of the other drying beds and will be less labor intensive, saving time, and reducing the chance of injury. Modifications to Beds 11-15 were completed in 2018 and staff has already seen the benefits from these modifications. Staff contacted four contractors for quotes to complete the work. Lonewolf Concrete of Goodfield had the low quote of \$48,400. The current purchasing policy and procedures require expenditures of \$10,000 and over to follow the Formal Bid Procedure. Staff chose to seek direct quotes from contractors with experience in this type of work as comparisons to the awarded contract for the City's concrete assistance with Lonewolf Concrete. Staff recommends awarding the contract to Lonewolf in an amount of \$48,400. The committee also recommended that. This is on the consent agenda for approval at tonight's Council meeting.
 - B. Floodway Drainage Discussion – Staff receives periodic inquiries from residents regarding drainage issues on their properties. These are typically the responsibility of the owner and may or not be within a 100-year floodplain or a surface drainage easement. The Washington Estates subdivision experiences periodic flooding along the tributary that runs between Elgin Avenue and Fayette Avenue. Staff is aware of a

history of flooding in this area. However, there is no mapped floodplain there nor is there an easement that allows direct access. The City applied for a grant with the State of Illinois through the Department of Housing and Urban Development after the tornado. This would have been a multi-pronged project to address the flooding concerns. While the State was a finalist for this funding, it did not make the final cut. It is acknowledged that for the City to be involved in any drainage projects, there would need to be another funding source. One of the Washington Estates residents inquired about creating a homeowner's association to address this. That could be an option to help establish a funding source to address remedies to the flooding.

- C. **Septic System Policy Review** – A number of inquiries have been made to staff regarding private septic systems. The City Code currently would only allow a new system in the Country Estates zoning district that requires a two-acre minimum lot size. The current Illinois Public Health Code, Section 905.20, requires that new or renovated private sewage disposal systems shall not be approved where a sanitary sewer operated and maintained under permit of the Illinois Environmental Protection Agency is available for connection. A sanitary sewer is available for connection when it is within 300 feet of a residential property. If a connection from the property to the sanitary sewer cannot be made with an individual line (i.e. a 4" line), then a private sewage disposal system may be installed. Septic systems cannot be placed in floodplains. The City Code in Section 52.024 contains similar language that compels a property to be connected to the public sewer when it becomes available and the septic tank is to be abandoned and backfilled. Advances in directional boring and residential sewage ejector pits also provide alternatives to open cut installation, which appear to be comparable to renewing a septic system. The septic system is supposed to be tested annually by law.
- D. **Lakeshore Drive Extended Survey Work** – The FY 19-20 budget has \$40,000 allocated for Phase 2 engineering associated with the construction of Lakeshore Drive. Of that total, \$15,000-20,000 is anticipated for work involved with the dedication of the right-of-way (ROW) leading to Freedom Parkway. This includes the necessary survey work and filing of the exhibits/plats to formally record the ROW. Staff anticipates the latest Surface Transportation Program – Urban (STU) call for projects within the next month or two. Having the Lakeshore dedication at least progressing would only help boost the City's chances of being selected for an STU award. This work would figure to take about 1-2 months depending on whether easements would be required as part of the acquisition negotiations. It is staff's goal to acquire the necessary ROW without any compensation beyond that required by federal acquisition guidelines, estimated at \$300 per parcel. The committee recommended proceeding with this. Staff will gather a quote for the work and solicit Council authorization, ideally at the July 15 meeting.

5. **Staff Updates:**

- A. Staff had a conversation this morning with a city business that is considering relocating to a property near N. Cummings Lane and Freedom Parkway. The various options for the completion of Freedom were discussed. This includes the possibility of stubbing Freedom on its east side to provide access to near the rear of the property owned by Sam Miller. The project could also be a candidate for capital bill funding and staff plans on submitting it for the upcoming FY 23-24 STU cycle through PPUATS. The business is still very interested in the location and wanted to check on the timing for the completion of part of Freedom, as their draft site plan would have trucks entering from N. Cummings and exiting onto Freedom. While a temporary gravel road could be utilized, it would be preferable to do the permanent construction.

- B. About 3-4 weeks is needed for the completion of repairs to the northbound Dallas Road speed feedback sign.
 - C. The Guth Road ditch cleaning project is complete minus some last touchups.
 - D. There was one bidder for the Stratford Bridge project. It was higher than the engineer's estimate. Staff will look to re-bid it this fall and will hope that the bidding climate may be more suitable then and that more than one bid is submitted.
 - E. The S. Main bridge project is underway. It provides a solid shorter-term fix but will still require longer-term care.
 - F. The sealcoat / cracksealing project is nearly complete.
 - G. An update on the Capital Improvement Program will be given at Monday's COW meeting.
6. Other Business:
- A. The streetsweeper is in operation again. It has been a fairly reliable vehicle.
 - B. The Board of Local Improvements will meet at 10:00 on Wednesday at City Hall to discuss funding options for the N. Lawndale project. The committee is made up of the Mayor, PWC chair, and F&P chair.
 - C. A discussion of how to handle the responsibility/cost of sanitary sewer laterals will be on Monday's COW agenda.
 - D. The City's sidewalk and curb repair cost share program is not codified. While often referred to as a 50/50 program, it is less than that given the actual costs associated with the construction.

Motion to adjourn at approximately 6:20 p.m.