

**DRAFT**

City of Washington  
Public Work Committee  
Monday, November 5, 2018 – **Minutes**

CITY HALL CONFERENCE ROOM  
301 WALNUT STREET

Present: Aldermen Mike Brownfield and Dave Dingledine.

Also Present: Ed Andrews, Public Works Director; Bob Brucks, Alderman; 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: None.
3. Approval of Minutes – The minutes from the October 1, 2018, meeting was unanimously approved.
4. Business Items:
  - A. IEPA Review of Water System – A copy of the recent IEPA review of the water system was shared with Public Works Committee. IEPA's more immediate Attachment A findings, included three items: i) an update to reporting format of the filter and softener regenerations, ii) conducting an update of the cross-control connection survey (December Newsletter) and iii) removal of window already budgeted / planned under the block tuck pointing at WTP#2. Attachment B findings, while not immediate, were of more impact to the City since they require establishing a formal valve exercise program (additional equipment and data logging will be required) and a reduction in unaccounted for water. The reduction in unaccounted for water has been started to be achieved with the meter replacement program and will be further met with capital investment in aging water main replacement.
  - B. Water/Sewer Rate Study Update – Staff has continued to work with the consultant following discussion at the October Committee of the Whole meeting. There are three rate choice options: volumetric, an increasing the block rate, or a straight capital fee. A rate increase is also needed due to concerns of fire flow. The Committee likes to have options; it would like more info on possible projects and the need for funds. The City would need to increase fund the fund balance due to forthcoming legislation mandates. Illinois American has a fee structure that allows for the replacement of 1% of its mains per year. This item may be taken to the November Committee of the Whole meeting if there is enough new info to present at that time.
  - C. Contract Consideration: Roadway Crack Sealing – Maintenance crack sealing has been planned for portions of N. Cummings from US 24 to Oak Ridge Park (0.5 miles), Kern Road from just west of Hillcrest to Wilmor (0.91 miles), Wilmor from Kern to BR 24 (0.35 miles), and Wilmor from BR 24 to Newcastle (0.42 miles). This is a total distance of 2.18 miles. Staff has inquired about the rental of a unit to undertake this effort in-house and have found that these units rent for \$1,700 per week. Follow-up discussions with Ace in the Hole, an IDOT prequalified

subcontractor who often works with RA Cullinan, has them proposing to undertake this work at a unit price of \$1.60 per pound using IDOT approved D3405 sealant. The City would supply flaggers during the operation to help save on cost. Staff recommends to contract with Ace in the Hole of Washburn under a unit price contract for crack sealing at a unit price amount of \$1.60 per pound for a not-to-exceed cost of \$12,250. The hope is to have this work done this year. The Committee unanimously recommended approval. It is scheduled for approval at the Council meeting that night.

- D. Bid Award: Roadway Salt – The City of Washington has again participated with Tazewell County as well as several other municipalities and Township Road Districts, including Washington Township, in purchasing road salt for the 18/19 season. Bids were opened on October 22 by Tazewell County Highway, and Compass Minerals of Overland, Kansas, was the lone bidder at \$84.13 per ton. This is a 25.6% increase over last year's price, 22.7% greater than staff's estimate, 10.3% greater than the Tazewell County Engineer's estimate, and 24.5% more than the County's bid from CMS. A review of past bidding has shown these increases are not uncommon. This year's budget allows \$97,500 for the purchase of road salt for winter operations. The City has committed to 1,500 tons under the County's bid. With this year's increase, the City will be able to purchase the minimum of 1,050 tons and as much as 1,158 tons if needed and stay within budget as well as to meet our commitment to the County. These amounts would be in addition to the current stockpile of 200 tons stored at the facility with Washington Township. Staff has researched other purchasing options with Cargill of Ohio and also with Morton Salt. Cargill was unable to provide pricing due to a lack of supply and Morton Salt offered a price higher than the bid from Compass. For this reason and because of the timing of the County's bid opening, staff recommends moving forward with the bid price to assure road salt is available when needed. Final approval for purchase of road salt through Tazewell County's bid with Compass Minerals at the bid price of \$84.13 per ton is scheduled on tonight's Council consent agenda. The Committee recommended approval.
- E. City Code Amendment: Chapter 50, Connection Fee – Chapter 50.53 of the City Code provides for the water and sewer connection that are paid upon issuance of a utility connection permit to establish new water and/or sewer service for residential and non-residential users. The non-residential use connection fee is based on the size of the water meter while the residential connection fee is based on the number of dwelling units. With the move to the  $\frac{3}{4}$ " iPERL meters as a result of the Automated Meter Reading program, the  $\frac{5}{8}$ " meters are no longer in use. The  $\frac{3}{4}$ " meters are now the standard size unless there is a need for additional water usage. Staff recommends that the  $\frac{5}{8}$ " meters be deleted and keeping the  $\frac{3}{4}$ " meters as the base water and sewer connection fees. It is noted that nearly all non-residential properties are in the Enterprise Zone and it reduces the connection fee by 50% but to not lower than the residential connection fee amount. The Committee recommended approval and asked that it be brought to the November Finance & Personnel Committee meeting.
- F. City Code: Erosion Control Amendment – Chapter 53.002 of the City Code addresses the applicability of the City's stormwater regulations for any subdivision involving one acre or larger and any multi-family residential, commercial, institutional, or industrial development where the total area of the lot or parcel of land on which

the planned development is to occur is one acre or larger. Consideration could be given to including single-family and duplexes among those uses that would also fall under the stormwater runoff regulations. That would grant the City the ability to enforce violations where a resident has filled in a flood rout indicated in Chapter 53.005. Additionally, staff recommends that the drainage plans be submitted and approved for all non-single-family residential developments regardless of size. The Committee recommended code amendments on both of these items. It will be scheduled as a discussion item at the November 12 Committee of the Whole meeting.

5. Staff Updates:

- A. Staff is looking into wireless internet or ethernet as options for the planned VFD's at WTP#1 as part of the Ameren incentive program.
- B. The overhead streetlight at the intersection of Lexington and Summit is now operating.
- C. The N. Main railroad crossing was recently improved by skid steer milling by the Township, in conjunction with City Staff and the TP&W Track Master.

6. Other Business: None.

Motion to adjourn at approximately 6:16 p.m.