

City of Washington
Public Work Committee
Monday, July 2, 2018 – **Minutes**

CITY HALL CONFERENCE ROOM
301 WALNUT STREET

Present: Aldermen Mike Brownfield, Dave Dingledine, and Jim Gee.

Also Present: Ed Andrews, Public Works Director; Bob Brucks, Alderman; Jim Culotta, 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: None.
3. Approval of Minutes – The minutes from the June 4, 2018, meeting was unanimously approved.
4. Business Items:
 - A. Downtown Square Tuckpointing – Staff obtained estimates from Arch Masonry and Otto Baum to complete tuckpointing of the fountain on the Square. Staff did not receive an estimate from Aupperle Construction following that request. The base work would consist of tuckpointing and resetting loose coping stones around the fountain. One alternate bid component would remove and reseal the paver walks over the concrete base around the perimeter. Another alternate would install three weeps on each side of the fountain (24 in all). Otto Baum had the low bid of \$6,400 for all three components. The committee recommended that this be approved. Otto Baum would only install the weeps if it was determined that there was flashing behind the brick during the course of the work. TIF would cover the funding. This will be scheduled for approval on the consent agenda at the July 16 Council meeting.
 - B. Right-of-Way & Undeveloped Property Mowing – The City has historically required that the property owner maintain the adjoining right-of-way. However, there is no clear language that mandates this. A draft amendment would require that the owner maintain this area. The committee recommended this be approved and it will be scheduled for a first reading ordinance on July 16. Also, there was discussion about whether to create a different standard for the maintenance of undeveloped properties. Currently, all properties in the city are not allowed to have grass and weeds grow beyond eight inches in height. The committee felt that it would be best to keep the same standard for all properties.
 - C. F-250 Vehicle Replacement – The 2008 Ford F-250 2WD pick-up assigned to the street department is scheduled for replacement through the City's MERF in FY 18-19 at a budgeted amount of \$23,500. A review of the current CMS statewide bids shows that Landmark Ford of Springfield is the State's current supplier. Staff also solicited a quote from Uftring of Washington to include consideration of trade for the used 2008 Ford F-250. Staff reviewed pricing and trade-in allowance to upgrade the truck to 4WD to back up the 2016 F-250 4WD used to plow the City-owned parking

lots and alleys. Purchase of the 4WD would allow staff to keep up with snow events in the chance of mechanical failure of the current 4WD F-250. Uffring is the low price (including trade of the 2008 F-250 2WD) at a not-to-exceed amount of \$21,351. The committee recommended approval of this and it will be scheduled for review at the July 9 COW meeting.

- D. Speed Limit Overview – Preliminary exhibits were reviewed with HR Green and city staff as part of the City's transportation plan (funded by the Tri-County Regional Planning Commission). An exhibit depicting crash data was of particular interest and led to an internal review and development of a map of the current posted speeds. The full draft transportation plan will be presented at the August PWC meeting. This could lead to future recommendations that certain streets can handle higher speeds limits while others would warrant lower speed limits. Staff also discovered that the segment of N. Cummings from Cruger to US 24 is not currently posted and was assumed to be 45 mph, similar to the posted segment from Constitution to Cruger. Further review of prior ordinances show that N. Cummings from W. Cruger on the south to its terminus on the north should have a posted speed limits of 35 mph per the 1996 adoption.
- E. Traffic Signal Maintenance – The City of Washington and IDOT have series of master agreements regarding the maintenance of traffic signals within the municipal boundary. These are typically 50/50 except in cases where the City sponsored a signal on behalf of private development. As such, the City of Washington is in receipt of invoicing from Laser Electric, the current IDOT contract vendor for these services, for annual maintenance for the signals subject to this agreement. It is recommended that the City approve making payment in an amount of \$12,917.15 to Laser Electric. The City would invoice IDOT \$7,012.38, making the City's effective cost \$5,904.77. The committee recommended making this payment and it is scheduled for approval on the consent agenda at the July 2 Council meeting.
- F. Mallard Crossing Sanitary Sewer Capacity – Staff recently received a request to increase the lot development density of Mallard Crossing Section 1, Lots 11 and 12. These lots were originally platted for five units each with the consideration to increase them to six units apiece. Four other nearby lots have had more units approved than what the plat referenced. It is reason to take pause and do more of a detailed review to determine that each sanitary segment has the requested capacity. It may require engagement through the City Attorney and the person making the request for increased density will be asked to provide a more formal review of the sanitary capacity.

5. Staff Updates:

- A. Staff will proceed with concrete bids and received a quote from GA Rich for \$80,000.
- B. A quote of \$138,000 was received for a bucket truck/aerial for the F-350. This covers all of which is budgeted for FY 18-19. The current truck dates to 1993 and has about 170,000 miles. Staff was asked to first see if Ameren might be able to donate equipment or if there would be other ways to reduce the cost.
- C. Capital Projects Update –

- **Rate Study:** The formal kick-off meeting/conference call is scheduled for July 11. Supporting data and financials were sent to Raftelis beginning in early June with periodic phone calls and review/questions regarding data throughout.
- **Brine tank and fluoride separation:** The project is complete with the final estimated submitted for Council approval at tonight's Council meeting.
- **WTP #1 flood protection:** A project update meeting will be held with CMT on July 5. This is follow-up to previous meetings reviewing the cost/benefit of the US Corps Q(500) protection requirements with 50/50 funding versus targeted Q(100) go-it-alone protection. The go-it-alone approach would provide Q(100) at the building and also review protection for Well #7.
- **VFD's:** Staff met with Ameren on June 19 to review their Energy Efficiency program. VFD's are eligible for up to a 90% discount (75% base plus one attendance "coupon"). This requires workshop attendance in Springfield in the fall of this year.
- **STP#2 Phase 2A:** The final pay estimated was approved by Council on June 4, with release, pending Strand's final sign-offs. The final O&M's on the current Phase 2 effort were received from RCC.
- **STP#2 Phase 2B:** A progress meeting with Strand is scheduled for July 12 at their Joliet office on the trunk line.
- **Blowers and general efficiency:** As part of the meeting with Ameren, staff also explored other eligible items under the Energy Efficiency program. Compressed air systems are also eligible. Some limited air piping upgrades were budgeted in this year's budget. Further review and scoping with Ameren will be undertaken.
- **General site work:** A number of in-house/contracted excavator work is budgeted and pending in this FY. This included the circulation roadway gravel, sludged drying bed rehab, and the demo of the eastside grit chamber.
- **Lawndale Avenue reconstruction:** Mohr & Kerr survey work is underway on the project. Notification letters were sent to residents on June 26. The effort thus far includes drive-by 3D scanning for topo and ground crew effort beginning control work. City crews will coordinate with M&K to TV sanitary to better locate sanitary sewer laterals.
- **Stratford Bridge replacement:** Hutchison Engineering is scheduled to begin the survey later this month. Notification letters will be sent to adjoining homeowners as well as the nearest upstream and downstream bridge crossings at Westgate and Lincoln.
- **School Street mill and overlay:** The bid opening is on July 6. Advance Asphalt reviewed plans but stated that their backlog is such that they are booked into this fall. UCM and Tazewell County are the other two plan holders. Work was expanded to include mill and overlay of deteriorated Ragan Court surface as well as ditch work on both N. and S. School along with culvert replacements where identified.
- **Freedom Parkway mill and overlay:** The bid opening is on July 6. Advance Asphalt reviewed plans but stated that their backlog is such that they are booked into the fall. UCM and Tazewell County Asphalt are the other two plan holders.
- **MFT general maintenance seal coating:** Updating the IDOT submittal with revisions deleting the Ragan Court 3' edge milling and seal coating, with the inclusion of full width mill and overlay due to deterioration. Staff and

Alderman Gee reviewed a possible GSB-88 application. It does not produce as much loose material but also had a minimum wait time of four hours.

- General maintenance skip paving and crack sealing: Staff is finalizing the bid set plan for an in-house letting.
- Cruger Road Phase 2 rec trail: This is set for an August 3 IDOT bid letting. Coordination continues with Ameren and Comcast regarding the relocation of a power pole at the northwest quadrant of Cruger and N. Main.
- ITEP QBS: The City is preparing a request for Statement of Qualifications from IDOT-prequalified consultants per the latest revisions of Quality Based Selection for federal funding.
- TP&W ditch cleaning: Resident notice letters were sent to 1303-1309 Lawndale. Previously generated plans are being expanded into a standalone bid set rather than in-house. Discussion with Dennis Herman confirmed that any contracted excavator work would not be covered by the City's insurance. TP&W required a \$5M liability for work on their ROW.
- TP&W rail crossings: Three crossing locations (N. Main, Jefferson, and Lawndale) are being petitioned by the TP&W for funding assistance by the ICC. Supporting letter generated and additional review of program with Mike Stead at ICC has been undertaken.
- Water tower painting: A discussion of painting WT#1 was had. The inspection on 2015 found the coating to be in good order, but the last painting in 2006 and as such has been included in the current budget.
- WTP#2 roof repairs: Direct quotes are being obtained for this work and a final review of the differences between and adhered EPDM membrane and the past built up asphalt are being resolved.
- Filter vessel rehab: Sampling of the filter media for disposal is being conducted inhouse and it is understood that work would proceed one vessel at a time as a quoted maintenance item rather than a full blown bid contract.

6. Other Business:

- A. S. Main sidewalks/curb: Staff may be able to do this in-house and it would use TIF funding.
- B. Salt storage shed: The pad will be completed later this month.
- C. Peoria Street lights: Staff is meeting with the lighting rep soon.
- D. IDOT mowing: IDOT's current policy is to do this twice a year. Staff will reach out to IDOT to see if this could be more frequent.
- E. School/Bittersweet TP&W crossing: The crossing was recently closed.
- F. Sunnydale subdivision hydraulics: Either the City or UCM have been asked to address this.
- G. IDOT Murray Baker bridge meetings: These are set for July 11 (local officials) and July 18 (public open house).

Motion to adjourn at approximately 6:30 p.m.