

Public Works Committee Meeting
Monday, January 6, 2020

Council Chambers
City Municipal Building
116 East Market Street, Troy, Illinois 62294

A. Call to Order 6:35 pm

Meeting was called to order by Chairman Dan Dawson at 6:35 pm. Members Elizabeth Hellrung, Troy Turner, and Debbie Knoll were in attendance. Also in attendance were Mayor Allen Adomite, Alderman Nathan Henderson, Alderman Tony Manley, and Alderman Bonnie Levo as well as City Administrator Doug Partney, Public Works Director Rob Hancock, Treasurer Dave Roady, and City Engineer Tom Sissel.

B. Agenda items

1. Review: Clearwell modifications - \$20,305.00

Public Works director Rob Hancock explained the modifications to the clearwell at a cost of \$20,305.00 to be by the contractor Gonzalez and by the city of Troy. Mr. Hancock informed the committee construction of the water plant is complete pending the clearwell modifications and partial opening permits have been granted by IEPA. Original contract price was \$5,801,865 with the final cost with change orders coming in at \$5,962,450.50.

2. Review and Recommendation: Distribution Storage/Booster Station - \$9,200

Public Works director Rob Hancock explained the need to modify the Booster Station from the underground vault and bring the booster station above ground. (change order #13) Mr. Hancock went on to explain how the underground vault had been flooded on two separate occasions in the past, thus forcing the need to bring the station above ground at a cost of \$9,200. The Public Works Committee unanimously agreed to recommend the repair to the City Council.

3. Review - Transmission Main

Public Works director Rob Hancock explained to the committee that the Transmission Main has been completed and the final operating permit has been approved by the IEPA. Mr. Hancock provided the original and final contract costs. The original cost was \$557,481.10 with the final cost of 623,381.10. This reflects a 12% increase from original contract.

4. Review – Lead and Copper Rule

Public Works director Rob Hancock explained the Lead and Copper Rule to the committee. Mr. Hancock informed the committee that during the last water sampling that the city has a corrosive issue, low PH, and elevated copper levels. Lead levels were in compliance. Mr. Hancock explained the copper and lead monitoring system. He also informed the committee of high carbon dioxide levels. Mr. Hancock explained two methods to lower the carbon dioxide levels, one being chemical and the other being mechanical and the pros and cons of each method for further consideration by the committee.

5. Review – Demolition of Retired Tank and Tower.

Public Works director Rob Hancock expressed the need to demolish the retired water tank and tower. This cost was not included in the original bid form Gonzalez, nor was the site inspection. It was discussed on how to proceed. Either have Gonzalez give their best price, or put it out for bids. City

Administrator Doug Partney added that there is \$200,000 left in the water plant construction fund and \$2,000,000 in the water reserve fund for projects such as these. This was for information only and further review will be required.

6. Review - Meter replacement

Public Works director Rob Hancock explained the need to replace the water meters in Troy. Existing meters are at least 15 years old, and while they may still work, meters tend to slow down after use creating a loss of revenue. At present it takes 4 men 3 days to read the meters. Drive by radio operated meters would reduce the manpower to 1 man, 1 day thus freeing up 3 men to perform other responsibilities. A 3 or 4 year plan was discussed with an estimated revenue increase of \$200,000 after completion.

7. Review – Right of Way Access/Excavation Permit

Public Works director Rob Hancock expressed to the committee that the city does have a permitting process in place but is currently not be used. Mr. Hancock suggested that the city start implementing the permit process. Alderman Turner suggested t hat IDOT should be required to obtain permits also. Specifications for repairing damaged streets during excavation are included in the ordinance.

8. Review – West Clay Street Project

Public Works director Rob Hancock provided an update on the progress of the W. clay Street project. There have been a few minor delays and project cost additions in the amount of \$20,000 due to an elevation error, and \$6,010 for rerouting of some pipes. Project is still within budget.

9. Adjournment

The motion for adjournment was made by Alderman Turner and seconded by Alderman Hellrung. The meeting was adjourned at 7:25 pm.