## Borough of Huntingdon

## Water & Sewer Committee Meeting

Thursday, February 7, 2019

The Water & Sewer Committee meeting was called to order by Chairman Sean Steeg at 3:30 PM in the Borough Conference Room.

Committee members present were Councilman James Bair Jr., and Councilman Terry Green.

Other members present were Councilman David Quarry, Councilman Robert Jackson, Engineer Ann Reynolds, Borough Manager Dan Varner, Borough Secretary Richard King, Water Treatment Plant Supervisor Steve Williams and Wastewater Treatment Plant Supervisor Roger Shaffer.

Guest present were Mark Wagner from HRG, Andy Heisey and Len LeChene from Heisey Mechanicals and Dean Harris.

Chairman Sean Steeg recognized the guest present and asked for the comments.

Mark Wagner from HRG spoke on the 4<sup>th</sup> Street CSO project and went over 4 topics that he had for the meeting today.

- Mark Wagner wanted to confirm the use of alternate storm drain layouts on Mifflin Street and provided a drawing.
- Mark Wagner wanted to confirm the use of roof drain connections to 4<sup>th</sup> Street storm drains and provided a
  drawing. The committee wanted the roof drains to go to the storm drains. Terry Green said that we use
  schedule 35 pipe.
- Mark Wagner wanted to confirm that no roof drain connections will be done to Mifflin Street and Church Street storm drain.
- Mark Wagner wanted to confirm that the brick sidewalk will be installed along both sides of 4<sup>th</sup> street the
  entire length between Mifflin & Church Street. The committee said to take the brick out and put curbing and
  sidewalk. Mutual Benefits sidewalk is to be left alone.
- Mark Wagner said that he has 4 staff members working on the drawings.

Mark Wagner left the meeting at 3:43 PM.

Chairman Sean Steeg then went on to the Wastewater Treatment Plant Supervisors report.

- Roger Shaffer said that the Trickling Filter is up and running with the startup date of Monday, February 4, 2019.
- Roger Shaffer said that there were some issues with ice and debris on the floor of the Trickling Filter and this was taken care of.
- Roger Shaffer said that there were some issues where the pavement was cracked and needed to find some
  valve boxes to see if they were damaged and this will be done when the weather is nicer.
- Roger Shaffer said that Heisey Mechanicals did a good job on the media installation.
- Roger Shaffer said that Brentwood had signed off the beam installation and the completion of the media.
- Dan Varner said that he has received a contractor's application for Payment No. 3 in the amount of \$253,398.96.and this consist of a change order for disposal of media in the amount of \$48,070.82 and he recommend the committee approve this payment. Dan said that this was verified by GDF and that there were no markups on particular items.

The Water & Sewer Committee recommends a motion be made to pay Heisey Mechanicals Payment #3 in the amount of \$253,398.96.

- Dan Varner said that the Contract calls for Liquidated Damages.
- Len LeChene spoke on the reasons for the delays and passed out a paper with dates.
  - a) Agreement signed 8/10/2018
  - b) Media Delivery began 9/20/2018
  - c) Notified by Advance Disposal for need of DEP and Township Approvals 10/8/2018
  - d) Submitted DEP Form U to GD&F and Huntingdon Borough to complete 10/9/2018
  - e) Received form back from Huntingdon Borough and GD&F 10/15/2018
  - f) Submitted forms for DEP and for Township Approval 10/15/2018
  - g) Received DEP and Township Approval to start hauling waste 10/30/2018
  - h) Trickling Filter Shutdown 11/20/2018
  - i) 30 Days from Shutdown 12/20/2018
  - j) 130 Day Substantial Completion Date 12/18/2018
  - k) Media Removal Complete 1/1/2019
  - I) 160 Day Final Completion Date 1/17/2019
  - m) Snow and Ice event on Media and could not work 1/21/2019 and 1/22/2019
  - n) Media Installation Complete 2/5/2019
  - o) Filter put back in service 2/6/2019
  - p) Current Beyond 30 Day Shutdown 47
  - q) Days Beyond Substantial Completion 49
  - r) Minimum Days Beyond Final Completion 19
- Len LeChene said that the landfill had restricted them on how many loads they could take per day. Len said at first they were allowed 6 dumpsters then after 3 days the landfill called Len and told him that they could not take the dumpsters at this rate. They dropped them down to 4.
- Len LeChene said that Brentwood would not have the media till around November. Len then said that
  Brentwood called him and said the media is done and this came early. He said he had 3 guys processing 5
  trucks per day and placing media all around the area. Len then said that he received a call for the
  remainder of the media and Brentwood told them there was a storage fee that would be charged.
- Len LeChene said that his intentions were to get the Trickling Filter emptied and install the beams and then have Brentwood deliver the media.
- Len LeChene said that the permits needed held him up.
- Len LeChene said that his crew worked 4 ten hour days and the 5<sup>th</sup> day was for catch up. Len said that nothing could have been done to speed the operation up.
- Len LeChene said that the Accu peer system would not have worked and Brentwood had changed the beams. Len then said that his crew had to drill holes in the beams and Heisey had to get new anchors for this. Len then said about the level of the beams sitting and had to order shims.
- Len LeChene said that he had sent Brentwood the elevations and Brentwood had shortened them on the beams, media and walkway.
- Andy Heisey said that they had bid the project at 5% gross profit and if Huntingdon Borough was to go after liquidated damages then he would turn this over to his attorney. Andy said that he had paid Overtime and this was under the prevailing wages and they have already lost money.
- Dan Varner said that the borough could have received fines from DEP and that the borough was required to run 2 Trickling Filters. Dan said that the work was fine and cleanup was done but Heisey did not put any extra effort into this.
- Andy Heisey said that the Engineer should have already done the permits and had the landfill ready.
- Len LeChene said that when the weather is nice then he will be back to do site restoration.
- Dan Varner said that the \$1,000.00 per day will be waived between substantial completion and final completion due to weather restrictions.
- Andy Heisey said that he had questioned the engineer for the 30 days. Brentwood had given the engineers the amount of days to remove the media and replace.

Dan Varner asked Len LeChene if Brentwood had charged them for storage and Len said yes.

Andy Heisey and Len LeChene left at 4:35 PM

Yvonne Martin arrived at 4:40 PM.

George Drobnock arrived at 4:45 PM.

Dan Varner said that GD&F was the low bid for the Engineering services and the inspections were not part
of the bid. Dan said that he asked Ann Reynold of GHD to quote their estimate to do the Engineering for the
next Trickling Filter upgrade. Dan said that we need to use our Engineers. Dan said that he would
recommend that GHD and Roger Shaffer be authorized to put bids out for this. Dan said that GHD will
prepare the bid packets. Dan said that based on this job, 30 days isn't reasonable for the media removal
and replacement of the beams and media.

## The Water & Sewer Committee recommends a motion to authorize GHD to prepare bid specifications and advertise for the upgrade of Trickling Filter No. 2.

- Roger Shaffer said that they had frozen pipes and valves and the guys did a great job on getting this taken care of
- Roger Shaffer said that the Chapter 94 was sent.
- Roger Shaffer said that they had a roof leak on the Control Building. Terry Green said that there was also a
  gutter problem.
- It was suggested that Roger add this to his 5 year plan on replacing the roof but to repair the leaks now.
- James Bair asked Roger about the suggestion of removing the panels during the Trickling Filter upgrade
  and Roger said that he would not recommend this. Roger said that he spoke to Ray Myers and he wasn't
  keen on this either.

Johnathan Hyde arrived at 4:50 PM.

Sean Steeg then proceeded to the Water Treatment Plant Supervisors report.

- Steve Williams asked if there were any questions on his report.
- Sean Steeg asked about Chlorine residual and the water loss.
- Dan Varner said that the crew detected a leak on 7th Street. He said when they uncovered it there was a sinkhole going directly into the Storm Sewer. He said the pipe was cracked all away around the pipe and water was going into the Storm Sewer. Dan said that the crew put a manhole lid over the hole and poured concrete.
- Dan Varner said that the crew found another leak and the house next door had 4 feet of water in the basement.

Sean Steeg said that we will need to reconvene the Water and Sewer Committee meeting in the near future to finish.

Ann Reynolds passed out papers on a Stormwater Grant program.

Meeting recessed at 4:55 PM to reconvene Thursday, February 14, 2019 at 10:30 AM.

Minutes submitted by,

Richard S. King

Richard S. King Borough Secretary