

PUBLIC WORKS COMMITTEE

September 28, 2022

8:45 A.M.

Attendees:	George Haynes	Joe Cetta
	John Kosier	Bill Layton
	Dennis Valente	Susan McIntyre
	Jared Boice	Jim Thomas
	Lisa Henderson	Mary Crisafulli – The Reporter

**GENERAL**

• Approval of Prior Meeting Minutes

- The minutes of the August 24<sup>th</sup> and September 14<sup>th</sup> meeting were approved as presented.

• Authorization to Fill Vacancy

- SM, Had a mechanic leave to go to the State. Need approval to fill the vacancy.  
- Committee approved.

• New Hires

- SM, On a bright note, we have hired a few people in the last few weeks. We have a new hire at compost, one new mechanic and a new hire in engineering.

• Equipment Authorization

- SM, We have \$50,000 allocated for boxes, we have ordered 4 for a total of \$36,177.00.  
- Committee approved.

• Safety Days Report

- SM, We held our annual safety days last week on Wednesday and Thursday. We had about 80 participants each day. That includes representative from five towns. The biggest excitement was that it was a Town employee who won the hands on operation challenge. All and all it went well and was well received.

• Chainsaw Training - Today

- SM, Hands on chainsaw training is happening today. We have been trying for a few years to get this and we were finally able to make it happen.

• 2023 Budget discussion

- LH, Just a quick update, I did have one error in the budget and there will be \$451,000 of machinery fund balance used not \$351,000. That was a miss on my part when I was checking everything. Christa caught it and we fixed it. Other than that I haven't heard anything.  
- GH, I think Finance is going over it Friday. I tried to get them to do it yesterday but we didn't get there.  
- LH, I won't be here Friday but if you need anything just send me a text or call my cell phone and I'll do what I can.

## **SOLID WASTE**

- Cell 1 Reclamation/Redevelopment meeting w/DEC Aug 31
  - SM, We had a meeting with DEC at the end of August. We received written confirmation that they believe they can accept our proposed plan of action. Most importantly, they are figuring out internally how they will process this administratively. The biggest problem we have is that this has not been done in New York State so they have no template for it.
- Cell 4s Construction Status
  - SM, Just a reminder, we have a tour this afternoon after the Board meeting the will include the DPW buildings and then Cell 4S. Construction is pretty much complete. We are waiting on the control panels for the pumps on the electrical contract. There is some question on when they will land. We are hoping in the next few weeks. We are hopeful that we can get this all done this year. There will be two change orders coming up, we have been anticipating these. One is with Marcy for field conditions, we had to remove a whole bunch of extra tires and adjust some field conditions. And there will be one following that that will adjust the final quantities. We are working on both of these now.
  - We have to performance test the liner system. This is done in two ways. One by testing the welds on the plastic. The other way is through electrical leak location. There are two liners and we send electrical currents through both of them. The HDPE membrane is an insulator, if there is a pin hole anywhere the current will find it. And this is how we field validate that the liner system is working the way you want it to. This is the first time we have done this on new construction. It is now a requirement since the 2017 update to regulations. I am very happy to say that both the primary and secondary liners passed with flying colors.
  - GH, Can it have any leaks at all?
  - SM, The intention of the electrical leak location is that you can find it and fix it. The design performance is no known leaks. As a practical matter, things leak. The maximum performance standard is no more than 20 gallons/acre/day that can penetrate the primary liner and get to the secondary liner. So if your action leakage rate is more than 20 gallons/acre/day you can't put the cell in service. So now that the liner system is complete and we are finishing construction we will monitor what is coming out of the secondary system. It always starts high because there is water in the construction materials. So we have been monitoring this and our rate is going down which is what we want to happen. Just to put 20 gallons/acre/day into perspective, if you get a one-inch rain storm on one acre of primary liner, that is over 27,000 gallons of liquid. We fully anticipate that once the system drains itself out from construction we will be sub 10 gallons.
  - JK, How often does that get drained? Is it continuous?
  - SM, Yes, it is a 30 day rolling average. We monitor it all the time. The pumps are activated on a level sensor. So once they are activated there is a flow meter.
- DC Planning & Watershed Affairs – Core Group facility tour September 27
  - SM, Yesterday we had a show and tell confidence tour with people from several agencies (NYCDEP, the mayor's office, NYS Department of Health, EPA, NYSDEC) it was a tour of several Soil & Water projects, farm projects and the SWMC. We did this to show our partners in the regulatory community what we do and foster good relationships. I think it went very well.

## **HIGHWAYS/BRIDGES**

### • BR 80 Bridge St pedestrian V/Fleischmanns

- SM, This is largely done. We need to close out the contract but once that is done we will do a resolution and turn those bridges over to the Village. The Village is having a ribbon cutting this Saturday. Jim Thomas will be attending for DPW and we do have a representative from Modjeski & Masters coming.
- SM We do have a final supplement coming from M&M for about \$8,000.00. They have earned that money for sure. You will see that once we actually get it.

### • BR 136 Dug Rd hydraulic capacity alternatives

- SM, We have hit a snafu with the hydraulics on this project. The confluence of Cold Spring Brook and the Delaware River is causing a backwater condition. We are trying to work that out.
- JB, Basically they want to double the size of the structure and raise the road and a bunch of stuff to make the hydraulics work.
- SM, We don't want to do that because that is not what we actually see at this location so we are struggling to make it work. If we can't figure it out we will have to drop the project from Bridge NY because we won't meet the criteria.
- JC, is it a 2-D model?
- JT, They are working on it. Our standards don't look at backwater but because it is State money we have to meet their standards as well.
- JB, Geographically the road is 12 feet higher than the flats around them so it doesn't make sense. If they raise the road 2 feet you have to go out a mile to tie it back in and it puts more water on the surrounding properties.
- SM, So just be aware we are struggling with this.

### • CR 33 Speed reduction request – T/Harpersfield

- SM, We have a request from the Town of Harpersfield to reduce the speed limit on CR 33 from 23 and the Town line. We will submit that to DOT.

### • CR 41 speeding concerns

- SM, We also have received complaints from residents on CR 41. I have shared the concerns with the Town Supervisor and the Sheriff's department. Allen indicated that they have purchased some radar speed signs that we will install for them.
- JC, Where is 41?
- SM, Roxbury.
- GH, Isn't there a speed zone there already?
- SM, There is. The area of concern is outside of the 30 MPH zone. I suspect that they will request an extension of the speed zone.

### • BR 10-2 replacement schedule

- SM, We had the preconstruction meeting yesterday. They are looking at closing the road from October 10 to the 28<sup>th</sup>. That's a week later than we had planned.
- DV, That's a shorter time frame isn't it?
- JB, It's three weeks. That's what we are shooting for.
- SM, There is no signed detour. People can find their way around.
- SM, I think the meeting went well and that the project will go smoothly.
- GH, Who is the contractor on that?
- SM, ING Civil.

- BR 32
  - SM, We are waiting on DOT for approval to put that out to bid. We were hoping to get that out this year but it's not looking good at this point. Need approval of PS&E and increased funding. We will proceed with the project even if we don't get the funding but we need the PS&E approval to go out to bid.
- BR 183
  - This bridge is on Town Brook in Stamford. This work will start next week. We received permit approval from DEC to do the work.
- Culvert Replacements
  - SM, We are trying to wrap these up. We did what we thought was the last one on CR 16 yesterday.
  - JB, Nope, they found another hole so we will have to see what that is.
  - SM, OK. Well like I said, we are trying to wrap them up. So we are still working on CR 16 and CR 26 at this point. We have done a lot of culverts this year on CR 6, CR 18, CR 21, CR 14, CR 16 and CR 26. We are hoping to get them all paved before winter.
  - JB, Some of the things we find are a real adventure.
- GOSR Building Demo Status
  - SM, We have an RFP out for asbestos abatement on the last 30 houses that will require it. That RFP is due back today. The RFP requires the work to be done by mid-December. Once that is done we can go out to bid for the five houses that will require demolition above what we can perform ourselves. We hope to put that bid out in January.
  - GH, Why are they beyond what we can do?
  - JB, They are three or four stories, there are houses close by, electric wires, things we just want to stay away from.
  - SM, We also have three more controlled demolitions that we will be sending out an RFP for shortly. Once that is done there is approximately 45 post abatement homes that are slated for us to demo. Hopefully this winter. We are still waiting on a written agreement from the Coventry museum to take the historical items.
  - JC, How much stuff are we talking about? Like a tractor-trailer load?
  - SM, Well the list is smaller than it was but there is still a lot of stuff.
  - SM, I do understand that the State has issued an extension through next September so hopefully we can be done with this by then.

## **DPW BLDG PROJECT**

- Construction status report
  - SM, We have started construction at Neale Road again so all three sites are under construction right now. The schedule hasn't changed but we are moving.
  - SM, Change order for electric is in front of the Board today.
  - SM, For clarity, we do have a line in the budget for networking. ARPA funds will cover most of the hardware, the wiring has been included in the overall budget, so we aren't affecting the budget, we are just shifting who is responsible for the work.
  - SM, we do have a 12 passenger bus available to take us to the sites after the meeting today. This will help with parking. We will go to Delhi, then Bloomville, then Neale Road and finally Cell 4S.

LH, We have two thank you notes that were received in the last week. One from a resident on CR 17 who had a water problem and one from DCEC. We helped DCEC with some work on CR 7, we put a message board up and loaned them some cones.

DV, Speaking of ARPA funds, where are we on the fuel stations?

JB, I am waiting on the quotes.

DV, Joe are we going to be ok with the time frame?

JC, Yes. You need to obligate it by 2024 and spend it by 2026.

LH, We will have it done by then.

JC, Going back to the Dug Road project, I remember when we did the last project we underestimated the cost, is that going to happen again?

SM, We aimed high this time. Not high enough to cover a double the size structure but if we can get it back to what we planned we should be ok.

JK, Just so everyone knows, the Town Board approved the 46-foot soil nail project on Town Brook Road. I have contacted GSI and am waiting for them to get back to me with a schedule.

## **RESOLUTIONS**

Opposition to DEC Regulations

Award Prop 33-22 (LP Gas for new facilities)

Change Order #1-EC