PUBLIC WORKS COMMITTEE March 23, 2022 8:45 A.M.

Attendees:

George Haynes

John Kosier Dennis Valente

Tina Molé Jared Boice Lisa Henderson Joe Cetta

Bill Layton
Jerry Vernold

Susan McIntyre

Jim Thomas

GENERAL

Approval of Prior Meeting Minutes

- Minutes were approved as presented.

• Safety Officer's Report

- Distributed. Copy attached.

Authorization to fill vacancies

- BCM has resigned to go to work for the private sector. He had just gotten his Class A License.
- Committee approved.
- DV, What is a class A?
- SM, That is a tractor trailer license.

• Equipment Authorization

- Have quote for rolloff truck. Budgeted \$175,000, came in at \$194,944. 26% increase from last year. This is just a placeholder as with our other trucks, once we get our place we need to confirm pricing and place order.
- GH, Do we have an estimate on the timing?
- SM, No.
- Committee approved.

• Flood Insurance Compost

- Committee approved option B.

• <u>Travel Authorization – Safety Education Day</u>

- For Safety Officer to attend Empire Safety group meeting in Syracuse.
- Committee approved.

Insurance Coverage Update

- SM, This has to do with the coverage on the Covered Bridges. We had asked for a review of the policy and increase in coverage limits. There is concern that they won't pay if we are underinsured. Speaking with Chris Slonaker they don't have an updated price as they are trying to establish the value, even though we gave them a proposed value. We did gain some ground as the 80% clause has disappeared. All of this information will go to the insurance committee for their determination.

SOLID WASTE

• Cell 4s update

- We expect full mobilization of Marcy starting the week of April 4th. We will have onsite monitoring for construction inspection from GHD. I do want to bring you up to date on a few things. We have pulled together the schedule of values which is a big piece to get out of the way.

Upcoming CO#1

- SM, I need to explain this, it is with NelCorp for the electrical contract. This covers a few issues, the change from copper to aluminum, the relocation of the power lines and the big thing which is the provision of temporary power. This was originally in the GC bid but when we rejected that bid, it had to be moved to the electrical contract because the electric was going to start prior to the GC. So the net change is \$34,611.00. We are still lower than where we would have been with the initial bid and I think we made a good decision. I hope this doesn't cause any issues.

NYSDEC

- SM, We are requesting their approval to remove the requirement to verify the performance of the clay, we would like to eliminate the test pad as we have recent results for the material that we are using and it shows that it is performing well above where it needs to. DEC is on Board with this so I think we can make this happen
- SM, another thing we are working on is a stormwater, you are basically building a bathtub, so when you put that clay layer down, you need to keep it as dry as possible. If you get any weather, you want to drain that as fast as possible so it doesn't mess up your clay layer. The contractor is proposing to install a stormwater pipe that would allow any rainwater received during the installation of the clay layer to be directed to our stormwater basin. Once the installation is done that pipe would be filled with bentonite. I don't see issue with getting this approved either, we just haven't heard back from them. If we get that approval it just speeds up the construction process.
- SM, The third thing is a bit confusing. We have applied for and received dispensation from the Dept of Labor to work up to 12 hour days when necessary on the project. More often than not, that necessary time is when you are putting the clay layer down and a storm is coming and you want to get that covered up. DEC took issue with that because they do not want us working outside our normal hours of operation. So they are requiring us to do a permit modification. We are pushing that it is a minor permit modification, it should be proforma, should be a non-issue. But when we pushed before and pointed out that this is time sensitive and weather sensitive and that nobody wants to work those hours, they responded that they say no. I think DEC has seen a lot of turnover and changes and they are taking a really tight line on things.
- TM, How can they even have any say in it?
- SM, Because our permit has authorized hours of operation listed in it. That is what they are hanging their hat on. I think this is nonsense and short sighted but there's not much we can do. They will be an active participant in the construction once we get moving. I have found it to be very helpful to have them involved, that way when things come up they are aware.

NYC / CWC septage hauling & handling

- SM, this is more FYI than anything. NYC funds a CWC program for septic pump outs. Those pump outs result in sludge that then comes to the SWMC. The program has been very active and they get a lot of septage from all over the watershed, not just Delaware County. If you remember, several meetings ago we noticed that the Margaretville plant had more than tripled

their volume come in. We were alarmed, and it can be tied directly to the CWC program, however it it's not all Delaware County waste. That creates a problem for us because we do not accept out of County Waste without prior authorization and without any financial incentive we will not take it. So we clamped down on them and told them that unless we can come up with a way to determine how much is in County and how much is out of County, and a way to pay for that, and all the out of County waste that has already been brought in we can't take it. We have been in conversation with DEP about how much sludge they can bring in. This is causing issues for CWC because DEP is limiting the amount of material they are willing to pay for. I have had this conversation with Kevin Young and Shelly so that everyone is aware that this is a multifaceted issue.

- SM, I just want the Committee and Board to be aware that there are ripple consequences to the decisions that are being made. And to be cautious that when DEP is pushed to pay for more of this material we are not obligated to take material that we are ill prepared to handle.
- DV, It is interesting that they thought nobody would notice.
- SM, It was an opportune time as I was transitioning to commissioner and Tyson was new so they almost got away with it.
- JC, CWC has talked about the sludge haulers taking this to treatment plants.
- TM, DEP is severely restricting the number of gallons they are letting them bring in. Like they have cut it by 60% and the haulers are very upset.
- SM, I'm sure they are. It is a huge expense to haul that material all the way to Albany County. I don't know where this is going to go, I just want you to be aware of what is going on.
- SM, Back when all of the treatment plants were being upgraded, language was put in the MOA that any additional sludge created as a result of the upgrade or the construction of a new facility would be billed at \$80/ton. That is a sizeable portion of our revenue.
- TM, Who pays that?
- SM, The Villages pay us, but it is reimbursable through DEP. So the stance we have taken with Margaretville is that prior to this upgrade, we had a history and everything over that is new. The City does not like this math. That's fine, but show me a better way.
- DV, Well that doesn't take new development into account. Maybe that's where they are coming from.
- SM, I don't disagree, but show me a way to account for that. That's where we have stalled. We gave them a threshold and we cut them off at that level.
- TM, So then the haulers have to take it to Albany or somewhere.
- SM, Well we are three or four steps removed from that. If you are the septage hauler and you pump out Joe's tank, then you pull into Margaretville and they say oh I'm sorry we are over our gallons for the month, then that hauler has to go somewhere else and as I understand it, it can be as far away as Albany. And that's a haul right now given fuel prices. The disposal fee is minimal but the transportation is very expensive. So that is a real concern.
- TM, So where do you come in?
- SM, So where we come in is that once the septage comes into the plant, we get the solids that get removed from those deliveries. So we get the sludge from the plants. So that is going to be an ongoing issue that we will keep our eyes on.

• Climate Action Council public comment on Draft Scoping Document

- Two years ago the State created the Climate Action Council. This is a joint effort between DEC and NYSERDA to come up with ways to reduce greenhouse gasses and come up with ways to combat climate change. It is a big push to move to electrifying everything possible. The waste community was completely ignored when this committee was developed. They issued a draft document in December; it is open for comments until June 10.

- SWANA-NY & NYSASWM submitting comments jointly, this needs to be done as there are a lot of painful changes that will come down if this goes through.
- Lengthy discussion was held on this and where things are headed. Sue will report back to the Committee once the comments are ready.
- GH, What affect would this have on us at the landfill?
- SM, For us here in Delaware County not much because we have the compost facility. If we were a regular landfill it would affect us greatly because of the landfill gas collection system. Where it will affect us is in the transport side, the transfer stations, the hauling, the ancillary support.

HIGHWAYS/BRIDGES

• Highway work for 2022

- SM, We had a meeting yesterday to discuss our plans for the year, the big thing that came out of this is that we have postponed our Oil and Stone operations until next year so that we can catch up on the maintenance of the roads. This will allow us to get the culverts replaced and get the shoulders and T&L up to where they need to be so we can get back to where we need to be.
- DV, We can well afford to do that, our roads are pretty solid.
- SM, What that means is that we will have a chunk of change to put into shoulders and culverts to bring them up to where they need to be.
- GH, So we will double up next year to catch up?
- SM, No, next year we will do what should have been done this year and we will move forward from there. So this rotation everything will be five years but then we will go back to the four year cycle.

• Bridge Preservation 2021

- SM Work is done, we need to do a change order for the adjustment of final quantities.
- JT, We have to work with DOT to get the change order done but it is a net negative so that is good.
- SM, We hope to have that ready for the next meeting.

• Bridge Preservation 2022 update

- SM, We did pull the one bridge because it needed too much work. BR163 Lordville has been dropped.
- JT, It was constructed with used steel beams and has a lot of splices and would require more work than it was worth. It will need a whole new superstructure in a few years. So it's saving us money now but not in the long run.
- JB, And there is no way to get around that. People are not going to be happy as it's a long detour but there is no way to put a temporary in there. There are power lines diagonal across it, it's going to be a challenge.
- JV, They can go Town Bridge to get around it. That's down by Jenkins
- JT, The other two structures we are going to try and repair the pan decks while we are in there. We are still trying to figure out how we could do that.
- JV, What is a pan deck?
- SM, So you have your steel girders and beams and then you have the corrugated heavy duty steel pan that is sits on top.
- JT, That is welded to the top of the beam and filled with blacktop and then paved.
- JB, What typically happens is that there is a stub that is welded through pan to the beam. And once that breaks, it works its way across the bridge and the water starts getting in and eventually

the pan breaks. They are saying that they can just replace a section, I've never seen that. When we replace them we do the entire thing and replace it with a timber deck.

- JV, So the timber gives it some more give and take?
- JB, They have their pros and cons as well, it's just easier to keep an eye on them. The pan you don't know it's bad until it's too late.
- GH, What is the time frame for Bloomville?
- JB, We can't get hardware to put it together right now. We are chasing bolts, it could be six weeks, it could be six months.
- GH, So it won't be before May?
- JB, I can't answer the question right now, it depends on when we can get the bolts.

• BR 10-2 and Br 32 bid documents draft form

- SM, We are working on the specs for these two projects. Moving forward with these, hope to get them on the street soon.

• BR 80 offsite fabrication start date April 4

- It is entirely possible that we will see and increase in the cost because of steel price escalation under item 698.06.

• BR 136 proposal from MJ

- SM, This is our Bridge NY project. I have a proposal from McFarland Johnson for \$484,501 to get us through the bid process.
- Committee approved.

CR 6 ROW Easement and License agreements

- SM, Resolution is on the floor of the Board today, I don't anticipate any issues.
- SM, We have sent the license agreement to the property owner, we haven't heard back from them yet.

• Fuel Island repairs proposal for ARPA funding

- SM, I did submit a request for the fuel system to the Committee this week. This system is definitely overdue for replacement.

DPW BLDG PROJECT

Joe DeMauro joined the meeting at this time to discuss the IT costs.

• IT/Networking costs

- SM, At George's request I had reached out to confirm pricing on the networking costs for the new buildings. The good news is that a chunk of it will be covered by his ARPA funding. So we are looking at around \$100,000 for extension of IT services to the three buildings. This is considerably less than what was budgeted. We were looking at \$400,000.
- GH, so in your meetings, the equipment and the price hasn't changed just where it is funded?
- JD, That is correct. There are still additional cost items that still need to be worked out. But the system needed to be upgraded and that was in our request so if it goes here or there doesn't matter.
- SM, This is great news for us because that was going to be our next big change order. There are still some changes that will have to be done to the electrical contract that will be above that

\$100,000. There will also be some camera costs. We have to figure out what we want/need for that.

- JD, Yes and that I need to work with Pete on. Does he want to do the work, what system does he want? Does he want us to sub it out to the contractor? We will work that out.
- DV, What are we doing for the mechanics? They will each have there be a computer in each work bay?
- SM, That will be handled by Wi-Fi.
- JD, I did meet with Delhi Telephone about this, they have said that they can deliver at the speeds that we need. It will be the same size and speed at the Behavioral Health Building and it won't be a permanent VPN, it will be hooked to the network full time.
- DV, So we will have the ability to communicate between facilities to maintain inventory of parts and such.
- JD, Yes.
- SM, And a future concern is the switch to electric vehicles. And that will happen on the light side first. So there will be a need to address that at some point as well and battery storage will be an issue. Hopefully that is a long way down the road but we do know electrification is coming at some point.
- DV, But are we going to have a central location for parts with a manger to run it?
- SM, We don't have that now. We have a major parts inventory here but there are also parts at other locations.
- DV, But we will have the ability to communicate inventory between locations?
- SM Yes.
- JD, Yes it is a modern network so that capability to share and see files will be there.

Asphalt paving in front of Kortright sand/salt shed

- SM, As part of our agreement with Kortright we had included some paving in front of their existing sand/salt shed. This helps with stormwater and protects our road.
- A map was circulated showing the area that will be paved.

• Rotary Lift/Filtrec

- These are being delivered to the supplier. So we will have them when we need them. Supplier has agreed to store them until they are ready.

DV, Regarding negotiations, I was not aware that CSEA covered all employees, not just DPW, so having someone there is really not a productive option.

SM, But I think we still need ears there to make sure that our concerns are heard.

DV, We really need to push the claw back on training these drivers.

SM, That's not on the top of my list, we need to get more money into these workers pockets. Lengthy discussion was held on this subject.

DV, Last thing I will ask about is the Roxbury waste station, I haven't heard anything about that lately and that scares me.

SM, It has gone quiet.

RESOLUTIONS

BridgeNY Master Agreement Bovina Easement Change order #3 GC 28-21

DELAWARE COUNTY DEPARTMENT OF PUBLIC WORKS PO BOX 311 DELHI, NY 13753

SUSAN MCINTYRE COMMISSIONER

MAIN OFFICE & YARD PAGE AVENUE DELHI, NY 13753

To: File

From: Tawny Meres

Safety & Training Manager

Re: Safety Office Report

Date: 3/23/2022

The following is an update to the activities of the Safety Office from 2/23/2022 to 3/23/2022.

1. Accidents

• 5-22. 3/15/2022. While pulling tractor #693 with over the rail mower attachment out of Shop/Mechanics building, the wheel weights of the tractor made contact with the overhead door frame damaging the door tracking system.

2. Spills

· None Reported

3. Facilities

- SH-900 Injury and Illness reports have been posted in patrol buildings.
- Fyr Fyter continues to conduct annual fire extinguisher inspections.
- The annual Workplace Violence Committee meeting was held on 3/15/2022.
- A Safety Committee meeting was held on 3/22/2022. The meeting was called to review annual SH-900 logs to identify any safety concerns.
- Hearing tests continue. At this time 97 annual screenings have been conducted.
- Lighted traffic control wands have been obtained and distributed to Foreman. The wands were obtained for flagger use when conducting traffic control during emergency situations at night.
- NYS DMV LENS database has been updated.
- Additional vehicle first aid kits were obtained with each patrol receiving one additional kit to be on location when working in the field.

4. Near Future Objectives

- The Safety Officer will be traveling to Syracuse on 4/11/2022 to attend the annual ESSA education day.
- Check all first aid kits in patrols for mandatory supplies and refill any missing items.
- Update drug and alcohol consortium.
- Ensure all personnel participating in the Certified Excavator training on 3/31/2022 have an account set up in dig safe NY. If employees do not have an account, the Safety Officer will create one for them prior to training.

Safety Office Report 3-23-2022.docx

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