

PUBLIC WORKS COMMITTEE

April 13, 2022

8:45 A.M.

Attendees:

George Haynes

Jerry Vernold

John Kosier

Tina Molé

Jared Boice

Joe Cetta

Dennis Valente

Bill Layton

Susan McIntyre

Lisa Henderson

GENERAL

• Approval of Prior Meeting Minutes

- The minutes of the March 23rd meeting were approved as presented.

• Authorization to fill vacancies

- Need to fill vacancy at SWMC, HEO position, our recent hire did not work out and we have parted ways.
- Committee approved.

• NYS Budget

- SM, The budget has been passed. Everything has been included. There is some new funding added, it is called POP funding, it is for potholes. They have not yet determined how that will be administered. They are leaning towards using the CHIPS formula, that would make it more available but we don't know yet if that is what they are doing.
- GH, So that would be something we have to apply for, we wouldn't just get it.
- SM, Yes, but we aren't sure yet. Will keep you posted.
- SM, They did not increase the bid threshold to \$750,000. They did also not increase the penalties/criminal charges against those who hit someone in a work zone.

• CHIPS Reimbursement

- SM, We have submitted for the June payment. \$298,114. Just an FYI.

• Weights & Measures report

- Copy attached. Brief conversation was had as document was reviewed.

• CR7 Spaeth lawsuit

- SM, This went to the appellate court, ruling was in our favor. So hopefully that will be the end of this.

• Covered bridges insurance coverage and rates

- SM, I did get some price quotes to increase the amount of the coverage on the bridges. If you remember our old policy had an 80% cap on it, that has gone away. If we increase the value of the coverage, it increases the deductible and puts caps on what can be claimed. It basically negates any benefit of increasing the coverage so we will keep what we have.

• DPW Fuel Island upgrade - ARPA funding request

- SM, We have submitted for funding to upgrade the fuel islands. I pulled out our last 24 months of usage. Information was distributed to Committee. (Copy attached)

- SM, there are over 40 different agencies that use this system. If you look at gas usage, those agencies are 60% of our usage.
- DV, Is that mostly Fire Departments?
- SM, No, it is a lot of different places, ARC, Delaware Opportunities, Mental Health, some villages, some Fire Departments.
- SM, when you look at diesel, we are obviously the main consumer.
- DV, Does that include the software and such required?
- SM, Yes.
- JB, It is the pumps, the hoses, nozzles, tank monitoring, all the software.
- DV, Are we replacing the tanks?
- SM, We don't think any tanks other than Delhi are in need of replacement. The bid is a State contract that is basically an ala carte menu so you can pick and choose what you need.
- DV, We are down sizing the pumps here?
- SM, Yes.
- TM, The Committee hasn't met since you submitted that request.
- SM, I am willing to meet with them to go over it when they meet.
- JC, It has been my experience that they, the Committee, don't like small projects so I don't think they will look at this. Isn't this something that we can just budget for?
- SM, This is over \$600,000.
- JC, Oh, I thought this was a much smaller issue. Our next meeting is April 19th at 1:00.

OUTSIDE AGENCY

- DSS fire damaged house at 161 Main St Delhi

- SM, We have provided DSS with an updated quote to Christa. We have provided DSS (Keith Weaver) with step by step guidance as to what it takes to do a controlled demolition. You need to hire a professional monitoring firm, the controlled demolition can be under an RFP as it is below the bid threshold. Sent them a draft RFP, that they just have to plug dates, times and quantities into. We gave them contact information. I did meet with Pete as well to go over things. I shared all the same information with him. I do not know what their time line is.
- SM, We stand firm that we need through access from Page Avenue to Main Street. I did reiterate that with Pete this morning and I showed him what we want. We propose to put the driveway in the eastern most curb cut.
- DV, We have an agreement with them correct? Something that was drawn up?
- SM, Yes but that was all before the building burnt.
- TM, Did I miss something? Are you doing the demolition?
- SM, No. We can't do it because of the possibility of asbestos and because the building isn't safe, it can't be entered for testing so it has to be done as a controlled demolition.

- V/Fleischmanns MOU for 717 Wagner use as parking lot

- SM, The village has requested the use of this lot for parking. This property was vacated by the flood buy-out. We worked with them and Christa and Planning to come up with an MOU. They never signed the MOU but have now come back and asked for the same thing this year. I am not opposed. We really have nothing to do with this but I'm working with Shelly to get this taken care of and keep everyone happy.
- DV, Isn't this going to be a Village property eventually?
- SM, That is the plan. But the issue per Shelly is that we can't turn them over until the entire project is complete.

- DV, OK, because that is the obvious solution. I mean what are they parking on? Gravel? Grass?
- SM, That's part of the problem, they are parking on the grass and making a mud hole. Any development they do has to meet FEMA requirements so asphalt is out but they could use gravel. I just want everyone to be aware of what is going on.
- GOSR Sidney buy-out homes
 - SM, We are running into problems with the Historical Society over the storage of items removed. If they can't come up with a storage solution we are going to stop removing the stuff. So just so that you are aware we are still having issues.
 - SM, I am told that the Historical Association is trying to secure property in Unadilla that is an auction site with storage so that they could receive these items and auction them off. We are cautiously optimistic but are currently at a standstill because there is nowhere to put any of the items that need to be removed. And we can't demo anything until the items are removed.
 - DV, Does this have the same constraint as the property that they can't sell it until all the projects are done?
 - SM, I don't believe so.
 - DV, They should be selling this stuff as they go. Why are they holding it?
 - SM, My guess is they just haven't had the time. Holding an auction is a time consuming process, just ask Lisa.
- Climate Action Council Draft Scoping Plan Resolution
 - SM, I understand there is a prefiled resolution today on the Climate Action Scoping Plan?
 - TM, We are also having a presentation.
 - SM, From Ryan Sullivan at DCEC?
 - TM, No, it is Rusty Pickett, Jim Eisel has invited him to speak. Kevin Young will also be there.
 - SM, So that resolution was included in the packet and I believe everyone had a chance to read through that. It seems pretty straight forward, we do need to push back on this because the plan as it is written is unachievable. I'm looking forward to this presentation today.
- NYC funded CWC septic pump out program
 - SM, I understand there is a non-prefiled resolution regarding the CWC septic program. It was brought to my attention yesterday and showed up in my email this morning.
 - TM, I'm not surprised, we usually get these in Finance which is after this but it is about the haulers and I think it is very appropriate.
 - SM, So I just want to make sure that this Committee is aware of the resolution and what it says. It basically says that the City is in violation of the MOA because they agreed to pay for the cost of the pump outs or handle the City system pump outs and by virtue of the fact that they are now reducing the volume that they will take, they are in violation of the agreement. I just want us to remember to be aware of the details of this because we are affected by this as we may be asked to handle the increased volume of solids and we need to make sure we are only getting Delaware County material.
 - TM, There is a meeting on the 22nd at 10 am.
 - SM, Can I attend that meeting?
 - TM, Yes.

SOLID WASTE

• Cell 4s update

- SM, We are under construction. It is going well. If you have a chance to stop down you can check it out. You can see a little of it from Route 10, that is the material that is being relocated. So in order for us to build cell 4S, we have to shave into the old access road. We have removed the good gravel so that can be reused. We also have to remove some of the waste from Cell 1 so we can cut the slope back. This is the first of three steps to reclaim cell 1 which will get us the next big phase of vertical expansion and 45 years of capacity on the south side before we move to the north side for the remaining 45 years. So they removed the soil, they are removing some of the waste. We did have to rent some additional equipment on our end to be able to handle the waste that is being placed on cell 6. That is being done off the County bid. We are also relocating all the old tires from the area where the stormwater ponds have to go. DEC did agree to let us put them in cell 6 as well.
- GH, Do you have a volume on that?
- SM, Ask me on Friday. We are tracking that and it is going remarkably well. The contractor has been able to locate the liner in cell 4 that they need to tie into. The as built plans we very helpful with that.
- GH, Is that liner rubber or plastic?
- SM, It is a high density polyethylene, like a milk jug only thicker. The caps are a low density which is more elastic. We are pleased with the project this far.

• Cell 4s Change Order 1 – Nelcorp

- SM, I did discuss this in an earlier meeting, we are hashing out the details. We are currently down to \$34 thousand from \$37 and we hope to get it down even further. We will have this ready to prefile for the next meeting.

• Behlen building panels

- SM, this is a sole source provider. Nobody else makes these panels, they are unique because they have structural design and carry capacity allowing you to have free span. The area (112 area) where we are having issues is in a highly corrosive area. We have made some ventilation changes to try and reduce the corrosiveness of the area.
- SM, We ordered the panels in February, they are now saying that they need an additional \$22,000 to deliver the material now. Otherwise it could be 5 to 7 months to get the material. We are pushing back on this but I'm not sure how much we can push. So my question to the Committee is do we push a little or just bite the bullet and do this now? The wall is currently being supported by scaffolding which is on rent.
- GH, Do we need it now?
- SM, We definitely need it this year. The building is being held up with scaffolding right now.
- JB, And given the conditions, how long is the scaffolding going to hold up.
- Committee approved going ahead and getting this at the expedited rate as long as we can work the details out.
- SM, I will keep you in the loop as we work this out.

• Scrap Tires

- Bids are out. They are due back next Tuesday. Will prefile award for the next meeting.
- DV, Are there more than two options?
- SM, there are a lot of options, the problem is that our location is prohibitive to most of them so we only got two responses.

- DV, Are there other companies?
- SM, There are several but our location is such that people don't respond.

- RFP for Clean Sweep

- RFP's are back in, we are currently reviewing them. We have two responses, MXI and Clean Harbors. I can tell you MXI can't get here until November and Clean Harbors gave us dates in October.

HIGHWAYS/BRIDGES

- Highway flooding from April 7-8 rain event

- JB, We have five or 6 roads under water. CR 18 was closed about 11:30 Thursday night. Friday morning we closed 2, 12, 9 and a few others. We were under water here. No severe damaged, just some localized, limited shoulder damage.
- SM, It was definitely a significant event. George went down to the Bloomville site, the river was pretty far away.
- TM, We lost two DSS cars in the parking lot.
- JC, We feel that our mitigation projects worked well.

- Highway maintenance work

- Crews are busy doing tree trimming, ditch cleaning, spot repairs.
- JC, Can we tell the guys to not pick up questionable items from the ditch.
- SM, Yes, we won't make that mistake again.
- Had a worker pick up a rocket from the side of the road. They were showing it to a bunch of people until someone realized that it was something that we shouldn't have had.
- JC, it was real Mark 10, Mod 7 High velocity aircraft rocket. It had warhead and the rocket motor on it but did not have a fuse. It caused a lot of chaos in the Village last Tuesday morning.
- Brief conversation was held on this incident.

- Soil Nails

- Bids due April 28
- SM, this is itemized fixed pricing thru 31 March 2023, with CPI/PPI Adjustment for optional renewal. We do have one project on CR 37 that we need to use soil nails on. We have that in the budget this year.
- DV, It has been interesting to watch this evolve. I remember when we first did this down in Hancock.

- Bridge Maintenance Crew

- 145 structures for 2022 to-do list this year. Will be starting up soon. We try hit every bridge every other year.

- Highway Use and Utility Work Permits

- Just an FYI, the number of request dropped to pre-pandemic levels.

- CR 4 V/Sidney

- Work permit for extension of water lines to be issued to ZMK. All three crossings will be directional borings. No open cutting of the road.

- CR 6 Halcottsville Sewer System
 - Work permit to be issued to Hubbell.
 - The New Kingston project was awarded to F.P. Kane.
- Bridge Preservation 2022
 - Work plan has been revised for two bridges only, we also eliminated the pan deck replacement. There are too many variables to make it feasible. Hope to get this out to bid soon.
- BR 10-2 T/Meredith
 - Bids due April 28 – NYSDOT yellow flag for concrete beam deterioration
- BR 20 Dry Brook T/Middletown
 - SM, We have a scour issue here.
 - JB, This is a historically nasty valley so this isn't a big surprise. We are in the process of putting a game plan together to do some rock work and bring some gravel in.
 - JK, Was that from the recent storm?
 - JB, we aren't really sure. We got a call from John Biruk that there was a hole in the road.
 - SM, So if you go up there now we have barriers up over the hole.
 - JB, It's a big enough structure that there is still two lanes open.
- BR 53 Old River Rd T/Roxbury
 - SM, NYSDOT yellow flag for plate and rail abutments.
 - JB, The issue here is that all the rail does is hold material back. So our fix has been to weld some rebar and mesh onto the rail and then coating it with shotcrete. The State will not recognize this as a repair because it isn't structural. It isn't meant to be structural, it's meant too hold the material that is holding everything up. So we can fix it but we will still get a flag because the State won't recognize the repair but they also have no repair solution. And the rest of the structure is in good shape.
 - JC, So how long can we keep a yellow flag on file?
 - JB, For as long as it stays yellow. We need to do the repair so that we don't lose the material and cause a red flag with PIA. Because then they will close the thing down.
 - JC, Yes, I agree, fix it and keep it in good condition until it is scheduled for replacement.
- BR 80 Bridge St V/Fleischmanns
 - FEMA time extension granted until September 30th. Bridge in fabrication & inspection.
- BR 82 River St Bloomville
 - On schedule for April 18.
 - GH, two or three weeks?
 - JB, I am going to advertise it for 8. Excavator went down yesterday so that could be a little problem. We will be out in 6 to 8 weeks. Still waiting on Cobleskill to let me know when they can get in there and pave.
 - TM, That's the bridge by the slaughterhouse?
 - GH, Yes.
- BR 161 V/Fleischmanns, Mill St.
 - NYSDOT red flag for load rating. We tried to eliminate this structure by buying the swimming pool by the motel and relocate the road. However the property was too expensive the project

was canceled. So now the State will do a new load rating analysis and the posting may be reduced. Not that anyone in Fleischmanns pays any attention or cares.

- BR 187 Gun House Hill Rd T/Stamford
 - NYSDOT yellow flag for culvert invert loss. Twin structure.
 - JB, it's on our list to fix, we just haven't got there yet.

DPW BLDG PROJECT

- Bloomville site work
 - Looking to start week after next.
- Truck lifts under NYSOGS contract
 - SM, Lifts are in, I did go and inspect them. They are in storage in Auburn. We will make partial payment. Based on the delivery. Will pay balance when they are installed.
- Coordination for fire alarm system with Building Maintenance
 - SM, Tomorrow morning before our regular meeting we are meeting with the electrical contractor and Pete Montgomery to review the coordination of the fire alarm system.

SM, At some point in the Delhi project when they are a little further along I would like to offer a walk through for the Committee/Board.

RESOLUTIONS

No resolutions this meeting.

JK, Just an update on the speed reduction request on Narrow Notch, the lady who requested it called to tell me someone hit her dog and didn't even stop.

SM, I'm sorry to hear that.

2021 Weights & Measures Recap

201 total inspection visits completed at 163 different locations (multiple visits at some sites?)

Yes, multiple visits at some sites due to repairs, upgrades or devices being out of service at time of inspection.

1208 device inspections completed during these visits (this includes scales big and small, flow meters for oil, gas, diesel, propane? Package checking not included?)

I haven't been trained in package checking (it is very complicated) due to retirement of 2 state training people who's vacancies have yet to be filled. Yes, everything I test from a truck scale to a deli scale or gas pump is considered a device.

94.7% passing rate overall during these inspections. (for devices? Do we know how this number compares to previous years?)

In 2020 the number was 90.9. In 2019 it was 91.8.

4.6% were failures in favor of the customer (same question as above)

2020 all but 1 failure in customer favor. 2019 all failures were in customer favor.

.7% were failures in favor of the business resulting in 3 devices removed from service until repaired or replaced. (same question as above)

60 Petroleum Quality Samples (50 gas/10 Diesel) were sent away for testing with 100% passing (diesel and several octane levels of gasoline, yes?)

Yes.

\$11,226.00 in fees has been collected (sweet, how does this compare to previous years and how much was from 2021 vs older?)

These numbers are only from the 2021 fees. They don't include revenue or outstanding fees from previous years. Overall this is a significant improvement at this point from the previous 2 years.

\$2,760.00 in fees remain outstanding (same question as above)

Among the improvements in services for our county last year was Verona Oil Co. beginning to install more higher security chip reader devices at various Sunoco stations throughout the county. This work is ongoing but has met with delays due to supply chain issues. (Good news)

At a state and national W&M level, research is ongoing into electrical vehicle charging stations, covering everything from units of measurement, and how to test these devices for accuracy, to how much it will cost to conduct these tests. As charging stations are a new technology, there is no official national or state standard at this time and the establishment of such a standard is not expected in the short term. (glad you included this as electric powered everything is anticipated to be the next big thing)

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Working to Develop Methods

18-20 hours/week

48-50 weeks/year

NYS WE's & Measures

Quarterly Meetings - Syracuse

Annual Conference July 2022

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24mo's

FUEL ISLAND HISTORY

Department	Unleaded Gallons	Unleaded Amount	Diesel Gallons	Diesel Amount
ARC	1,848.5	\$ 4,813.94	0.0	\$ -
Arkville Fire Department	304.0	\$ 708.35	440.6	\$ 997.73
Bloomville Fire Department	0.0	\$ -	0.0	\$ -
Board of Elections	77.2	\$ 180.77	0.0	\$ -
Building Maintenance	2,817.5	\$ 6,895.02	1,868.3	\$ 4,519.74
Cornell Co-Op Ext.	988.2	\$ 2,426.74	53.4	\$ 113.52
Davenport Fire Department	0.0	\$ -	0.0	\$ -
Delaware Opportunities	26,764.4	\$ 64,536.27	0.0	\$ -
Delhi Joint Fire District	3,381.6	\$ 8,146.06	2,962.0	\$ 6,623.81
East Meredith Fire Department	734.7	\$ 1,718.45	965.9	\$ 2,017.28
Economic Development	431.5	\$ 996.92	0.0	\$ -
Employment & Training	1,947.1	\$ 4,317.50	0.0	\$ -
Mental Health	273.8	\$ 717.11	0.0	\$ -
Meridale Fire Department	117.3	\$ 300.76	177.7	\$ 466.96
Middletown Fire Department	61.8	\$ 110.31	1,923.8	\$ 4,336.29
Office for the Aging	3,849.0	\$ 9,953.23	258.5	\$ 745.93
Planning	386.7	\$ 884.29	0.0	\$ -
Public Health	1,153.5	\$ 2,875.54	0.0	\$ -
Real Property Tax	0.0	\$ -	0.0	\$ -
Social Services	15,043.9	\$ 36,280.83	0.0	\$ -
Town of Davenport	239.4	\$ 581.00	0.0	\$ -
Town of Delhi	2,508.7	\$ 6,120.65	0.0	\$ -
Veteran Affairs	4,261.3	\$ 10,262.00	0.0	\$ -
Village of Delhi	0.0	\$ -	0.0	\$ -
Village of Fleischmanns	163.9	\$ 450.64	0.0	\$ -
Village of Margaretville	3,609.8	\$ 8,490.58	441.1	\$ 946.86
Watershed Affairs	14.9	\$ 34.24	0.0	\$ -
Weights & Measures	818.9	\$ 1,801.45	0.0	\$ -
Total	71,797.6	\$ 173,602.65	9,091.3	\$ 20,768.12

"Agency Billed at" Monthly Rates			
Diesel	2020	2021	2022
January	\$ 2.4799	\$2.1560	\$3.3284
February	\$ 2.2183	\$2.3957	\$3.5743
March	\$ 1.7852	\$2.4648	\$4.3651
April	\$ 1.4371	\$2.3841	\$0.1000
May	\$ 1.3611	\$2.5641	\$0.1000
June	\$ 1.6561	\$2.6453	\$0.1000
July	\$ 1.7577	\$2.6340	\$0.1000
August	\$ 1.7570	\$2.6061	\$0.1000
September	\$ 1.6410	\$2.7531	\$0.1000
October	\$ 1.6768	\$3.0734	\$0.1000
November	\$ 1.8534	\$3.1244	\$0.1000
December	\$ 2.0222	\$2.9531	\$0.1000

"Agency Billed at" Monthly Rates			
Unleaded	2020	2021	2022
January	\$ 2.3836	\$2.2363	\$3.1614
February	\$ 2.2975	\$2.4516	\$3.4559
March	\$ 1.6541	\$2.7106	\$3.8965
April	\$ 1.2800	\$2.6905	\$0.1000
May	\$ 1.5285	\$2.8169	\$0.1000
June	\$ 1.8226	\$2.8621	\$0.1000
July	\$ 1.9169	\$2.9464	\$0.1000
August	\$ 1.9488	\$2.9383	\$0.1000
September	\$ 1.9279	\$2.9795	\$0.1000
October	\$ 1.9196	\$3.1563	\$0.1000
November	\$ 1.8882	\$3.1323	\$0.1000
December	\$ 2.0414	\$2.8922	\$0.1000

3/20 - 2/22 Combined Totals	Unleaded Gallons	Unleaded Amount	Diesel Gallons	Diesel Amount
DPW	65,813.8	\$ 148,893.70	210,506.5	\$ 436,523.59
Landfill/Compost	3,348.5	\$ 7,363.15	161,863.5	\$ 307,255.13
Combined Total	69,162.3	\$ 156,256.85	372,370.0	\$ 743,778.72

276,320.3	\$585,417.29
165,212.0	\$314,618.28
441,532.3	\$900,035.57

24 Mo's FUEL ISLAND USAGE HISTORY