

PUBLIC WORKS COMMITTEE

July 24, 2024

8:45 A.M.

Attendees:

George Haynes
John Kosier
Jerry Vernold
Tina Molé

Joe Cetta
Bill Layton
Jim Thomas
Tyson Robb

GENERAL

• Review of Previous Meeting Minutes

- The minutes from the June 26, 2024 meeting were approved as presented.

• Equipment Authorizations

- JT, Just one request. Fans for compost, we budgeted \$18,000, quote came in at \$16,720, balance of \$1,280. Shipping is not included in the quote.
- Committee approved.

• Safety Officer's Report

- Copies were distributed.
- JT, Not much to report, we have had one employee hit two of our county trucks with other county equipment. We are dealing with it.

• Fair Request for Light Plants in Parking Lot

- JT, The Fair Board has requested the use of 2 or 3 light towers.
- Committee approved.
- TR, They have asked for a recycling box as well, we're just trying to encourage them to recycle.

• Contracts for Eyewear

- JT, We supply prescription safety glasses upon request. For years no-one wanted them. We now have a couple employees who want them. Basically we pay a base amount for the standard glasses, if the employee wants extras, that is their responsibility. Just need approval to sign agreements.
- Committee approved.

SOLID WASTE

• Compost

- TR, things are going well. We are producing a great product and the fans will really help that. Sales are going well too. We aren't sold out but it's close.

Bioreactor replacement

- TE, We had a meeting yesterday, it was for a review of the 75% plans and it was really only about 30%.
- JT, it was a beneficial meeting.
- JC, Was this a video conference?
- TR, No, it was an in person meeting. They need to be here to see what they are dealing with. This will help get us back on schedule as they are a bit behind but I don't see why we still shouldn't be going out to bid this fall as long as we keep moving.

- TR, Other things at compost, we are looking at sending the trunions out to be resurfaced, these are ones we bought years ago. We need to make sure they are good to go.
- TR, We started getting metal out of the residuals, we filled a 40 yard box in about a week. The magnet has been there forever, they only used it for about a year, I have heard various reasons why they stopped but we have started again. It's about 10% of the residuals. We'll see how that goes. One of the reasons I heard was that there was no market for compost contaminated metal but Weitsman has said they will take it. We also did a tour with another chemical recycling company, we'll see if that pans out.

- US Compost Council STA Facility Renewal

- TR, This is required to meet DOT specs for the compost. \$825.00 7/24-6/25
- Committee approved.

- Reclamation

- TR, Moving full stream ahead on this. We are carrying the SWIP over from Cell 4s. Working with CWC to get some reimbursement on this. Will hopefully have this out to bid this fall as well. Things are moving quickly. Hopefully we can get some local companies interested in this work.
- TR, We are still struggling with Nelcorp, we just rewired a flow meter they installed, they had it wired wrong. I would like to close out that contract.
- TR, We also started welding pipe, we rented an electrofusion welder for \$125/day, it's going well.

- Cleansweep

- Coming up. I am working on getting information out there, fliers and such, mailed some to all the clerks. Registration is moving along.
- Only other note I have is that we are moving some glass, we have someone who wants 40 tons of glass, that doesn't happen very often.
- TM, Keeping busy.
- TR, Yes, I haven't done any 2nd quarter reports or invoicing yet but I'll get there. It's just a lot to get organized, it's thousands of things.
- JC, Do you take empty paint cans that are dried out?
- TR, We will take them if they are dried out. They go in C&D.
- GH, It doesn't need to go to cleansweep though.
- TR, No. We are still working with PaintCare to get authorization for a structure. When you buy paint there is a fee, we are trying to recoupl some of that. One of the things they will do it is buy a structure for you to receive the paint. So I am trying to buy an enclosed recycling box for that. Harpersfield and Roxbury we are working to get authorization from them to a little sheds, that would be reimbursed by the association.
- JK, I'll check with Louis.
- TR, Lisa is on top of it. And Louis seemed on board with it.

ROAD

• Oil and stone

- Actual placement went well, we lost a couple days to rain but it went well.
- Hauling of stone needs work. It was a different vendor and it was a battle. Invoices were wrong, deliveries were horrid. We spent a lot of time waiting on trucks that never showed up. We were paying someone to be here on a Friday to keep the pile pushed up and they wouldn't show up so we paid for nothing. It definitely needs some work if they get the bid again next year.
- TM, Can I ask who it was?
- JT, It was Carver. Usually Cobleskill gets the bid and it's not an issue.

• Dead deer

- JT, Looking for some guidance here. We have been getting complaints about dead deer, they are behind fences, on the back side of the ditch, down behind a garage, definitely out of our right of way. They are calling us to remove them, we generally tell them no. We may go throw a bag of lime on it to keep the smell down. I just want to make sure you are ok with us telling people no.
- Committee agreed we should not be doing things off the right of way.

• Paint truck

- JT, The pump is broken. We are having an issue finding a new pump and or someone who can rebuild the old one. The truck was not put away properly last year, we should have known this was bad and had it fixed. We have done no work yet this year. I'm hoping to at least get the yellow done this year.
- JC, Is there someone we can hire to do it?
- JT, We actually looked at that and there wasn't anyone that could commit to getting all of our roads done.
- JT, So we will try to get the pump fixed and get done what we can. Just want you to be aware. We definitely miss Hugo, he was good with that truck.
- GH, How long does it take to get all the roads done? A couple months?
- JT, I don't see why it would take longer than two months but it's an old truck, it only has one tank so you have to switch between yellow and white. We have to make three passes to get a road done. The weather can also be an issue. It's not good for the paint to set either so that could be a problem.

• Delaware South

- Catching up from oil and stone.

• Delaware North

- Paving CR 9 today, hoping to be done by Friday, the weather messed them up.
- Paving CR 30 next, this will take two days.
- Mowing – we are behind – but catching up

• Fuel islands

- Bloomville functioning 100%
- Delhi scheduled for upgrade asap, we are having a hard time getting them here. There is a resolution prefiled today to move money from personal services to equipment to supplement the ARPA money. There's a pretty good increase between when we got the quote to now.

- Walton new and working, we have some issues that need to be addressed but the pumps are working.

- Cleanpath – meeting July 9th

- JT, We had a meeting with Planning and Kevin Young. Work to do on the agreement, discussed with our County lawyer (Kevin Young) DPW standards for driveways, work around County roads, etc. The towns can either adopt our standards or come up with their own.

BRIDGE

- BR 32

- Paving done, traffic is on the new bridge.
 - Traffic issues, haven't had any more concerns. The Sheriff has been there and the State has been there a few times.
 - Complaint about pedestrian safety, I think that once we are done it will be fine. It's got 11-foot lanes and 6-foot shoulders, they will be fine.
 - Old bridge demolition starting this week, traffic will have to deal with that. We need to finish demo and put the stormwater pond in and they will be done. They are scheduled to be done by August 20th, I think they are on target. This project has gone shockingly well.

- BR 136 BridgeNY Round 3

- JT, End abutment concrete poured but they ran out of ash for the concrete mix and didn't have enough concrete, so there will be a cold joint in that abutment. Not a big deal but it will cost the contractor a bunch of money. They also had an issue getting rid of some invasive species, the State wouldn't let them put it somewhere so it ended up in the landfill. We buried it and treated it as if it was asbestos. I sent the State a nasty email. And the Contractor is being pretty sloppy with it. We've done 50 tons already and there's probably 30 more loads. It is definitely an issue we haven't run into before. But trucking it 30+ miles is not a good solution.
 - Begin abutment piles this week.

- BR 7-3 BridgeNY Round 4 (\$5.3 million)

- JT, had a meeting last week. It's not going to be a great bridge but it's a bad location. So it will probably be a three sided box. State is pushing for the design report so we can get that moving now.

- BridgeNY Round 5 - ~\$6.6 million

- JT, We finally received notice that both bridges were awarded. 41-2 and BR 5 (Corbett). We will have to get started on those. Construction will probably be in 2027 or 2028. 41-2 is \$4.1 million. BR 5 is \$2.7 million.
 - GH, The Corbett bridge is closed right?
 - JT, No. That's Harvard. That will never happen. Corbett is the suspension bridge, the cables go over 30.
 - GH, and that is how much?
 - JT, 2.67 million.
 - GH, And that's just for rehab?
 - JT, Yes. Basically a superstructure and deck replacement. Substructure was done in 2000.

- Bodoit Road bridge

- JT, Molly was here last time. I still don't have as much information as I would like but the grant application is due next Wednesday. We did our sizing study. Molly thought it was as 21 foot

opening, it's actually 38 feet. With our study, it could be 34 or 35 but we would never go smaller so we would leave it at 38. They want 50 or 60 feet. Bank full is 34 feet so the 38 feet meets all the environmental requirements. Looking at pictures, water definitely backed up. I'm torn on this, it isn't scheduled for replacement but it is an old bridge with issues.

TU/FUDR grant?

\$715,000 bridge?

\$465,000 from grant

\$250,000 in in kind services from Delaware County

38' span to 50'-60' span

- JT, We can make it work.

- After a lengthy discussion the Committee decided to support the grant and keep the structure as close to 50 feet as possible.

- JV, How do you estimate the cost of the bridge? Is there a formula or something?

- JT, The State has a formula. For this one was what it cost us to build the last full bridge we did which was Third Brook in Walton. That was \$404,000 for a 31-foot span so I extrapolated that out to a 50-foot span.

- JV, I was just wondering what the added expense would be to make it a bigger structure.

- JT, I'd have to do the math. Probably 30% more. Maybe 20% because the abutments are the same but you need longer beams and more deck.

- Bridge painting 2024 – started this Monday 5/6

- JT, Last meeting we were waiting on the details from the Steel repairs. We finally got that back, it is way over the contract quantity. They bid \$22/lb for the repairs, that's good for up to 125% of the bid quantity. They are over that. So they can renegotiate the price, the State wide average for one bridge came back at \$31/32 per pound. The second bridge is at \$78/pound. So if you just take their numbers we are looking at a \$136,000 change order for a \$419,000 project. They can definitely renegotiate to get more than the \$22/lb but I'm questioning why they aren't both at the State average. The only difference between the two bridges is the number, one is .01 and the other is .02. So even if I get it knocked down to the \$32/lb it's still going to be \$100,000. I don't know what choice we have. That's not there for today but at the next meeting you will probably see a huge change order. We will be more careful selecting bridges going forward.

- Bridge Crew

Odgen Street BR 150 – done – just in time

Hancock bridges

163 Lordville

Beams setting today 7/24

67-21

Deck should be complete this week

No second overnight closure

- JV, I post the updates, there's a little grumbling but it's not bad.

- Photos of the projects were passed around.

- JT, We placed the last deck panel on 67-21 yesterday. We will not have to do an overnight closure again. Things have gone well.

- JV, Is that wood on there?

- JT, Yes, it's a 6x8 timber deck. We've been doing that for years and they last well. They don't get potholes like the concrete decks.

DPW BLDG PROJECT

• Budget update

- JT, Mancini (GC) is over by \$700,000, \$500,000 of that was raising up Bloomville, HVAC is up a little, Electric is up \$83,000. We haven't heard anything from the plumbing. Co over all construction is up \$834,000 over the original bid. There is one more change order that may be coming for the 2nd floor deck in Bloomville that's about \$40,000 but there is \$30,000. Our contingency was just shy of \$2,000,000 and we haven't touched that yet.
- County items we are over \$83,000 but that is our time, Atlantic testing, Keystone testing, everything we have paid out of pocket.
- Special Services is Delaware Engineering and all their subs.
- Financing was way less than anticipated.
- So overall we are \$775,000 under budget but into that contingency pretty hard. We may get \$600,000 back from CWC for stormwater, we will see about that. Delaware Engineering has \$25,000 built into the amendment to cover working on that.
- GH, So we are about \$1.4 million under the \$27 million estimate.
- JT, Yes and they way things have gone I'd say we are doing pretty well.
- GH, And now we are getting liquidated damages so that will help too.
- JT, Yes. So our costs going forward are mitigated.
- TM, We'll have to have a ribbon cutting at some point.
- JK, What's the odds of getting that stormwater money?
- JT, Delaware Engineering seems very optimistic.
- JV, What is this notice of liquidated damages? Is that a fancy term for you don't have it done so we are going to start charging you?
- JT, Yes.
- JT, So this summary includes the increase from Delaware Engineering.

• Delaware Engineering Amendment #2 (increase of \$284,056.00)

- JT, Delaware Engineering has submitted a second amendment because of the extra time for \$284,056.00. They believe that this will get them through the end of the project.
- GH, This still keeps us under budget right?
- JT, Yes.
- Committee approved Amendment #2.
- JT, Hopefully we don't use it all.

• Construction status report

All paving done

Slow otherwise

Liquidated damages letter sent, \$500 per Calander Day

Bloomville July 3rd, 2024

Walton August 1st, 2024

RESOLUTIONS

- Award Prop 30-24 Purchase of Three 3-Ton Gantry Cranes
- Change Order #1, Prop 27-24 (No cost time extension)
- Budget Amendment - Machinery Fund

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

JAMES D. THOMAS P.E.
COMMISSIONER

MAIN OFFICE & YARD
PAGE AVENUE
DELHI, NY 13753

To: File
From: Tawny Meres
Safety & Training Manager
Re: Safety Office Report
Date: 7/23/2024

The following is an update to the activities of the Safety Office from 6/27/2024 to 7/23/2024.

1. Accidents

- 9-24. 7/1/2024. While turning around at an intersection of CR5, vehicle #393, a 2007 Western star backed into Gradall #723. As a result of the contact, the Gradall sustained scratches to the left side of the operator's cab and a mirror was knocked loose. Yellow paint could be observed on the apron of truck #393 and a bolt was missing.
- 10-24. 7/12/2024. During oil and stone operations, vehicle #393, a 2007 Westernstar, backed into vehicle #306, a 2021 Freightliner, causing damage to the hood of vehicle #306.

2. Spills

- 6-24. 7/9/2024. While conducting mowing operations on CR3 in the town of Margaretville with Mower #643, a 2006 John Deere, a spill was discovered in the roadway. Upon investigation, it was determined that personnel added hydraulic oil to the equipment prior to the start of mowing and had overfilled the hydraulic tank. As the machine ran, the oil heated causing the over filled tank to leak oil out of the breather on top of the tank.

3. Facilities

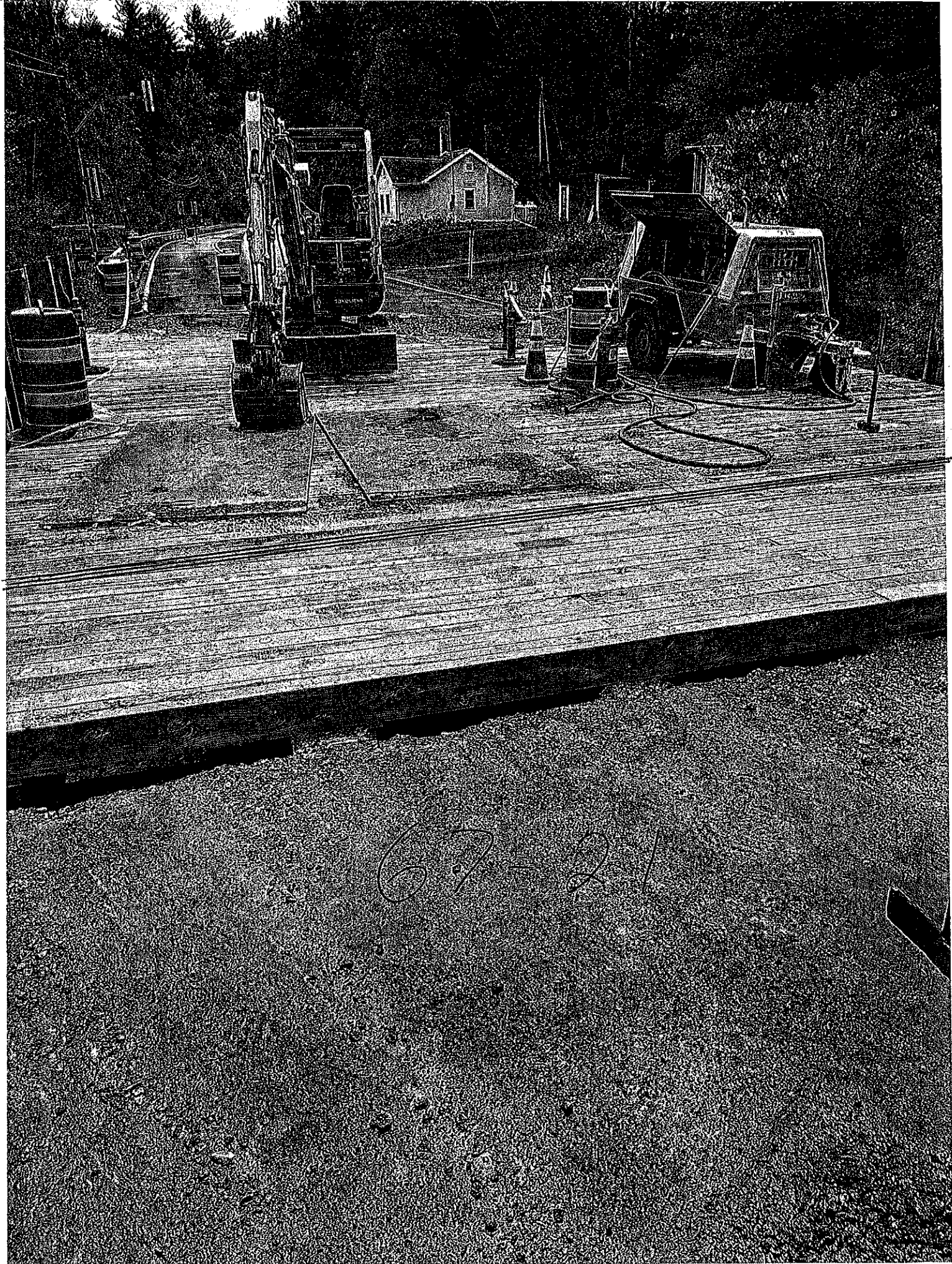
- Annual vehicle lift inspections are scheduled to be completed this month.
- The last trainer has been secured for Safety Days. Topics of training include:
 - NYSEG – Live Wire
 - DOT
 - Cornell Local Roads – Flagging
 - DOL – Trenching and Excavation
 - DOL – SLAM (Stop, Look, Analyze, Manage)
 - NY Construction Material Assoc. – Asphalt Safety and different types of Asphalt(hot mix vs warm mix, etc..)
 - NBT has agreed to sponsor the food and refreshments for the 2024 Safety Days
 - 2 drivers on the Entry Level Driver training list
 - PFT's are scheduled for Compost personnel on 7/24/2024

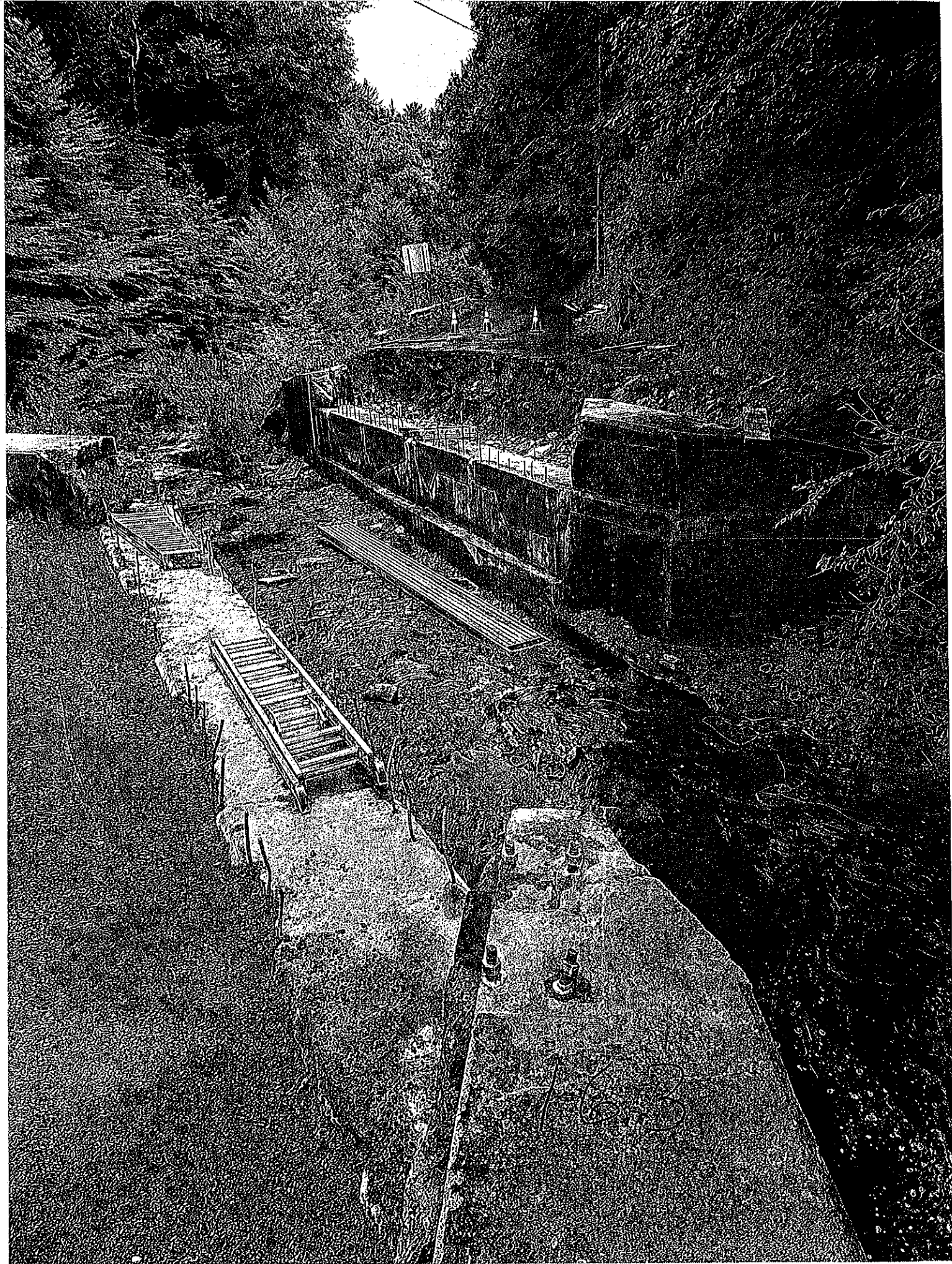
Safety Office Report 7-23-2024.docx

*Main Office: 607-832-5800 Fax 607-746-7212 Delhi Shop: 607-832-5840 Fax 607-832-6072
Solid Waste Management Center: 607-865-5805 Fax 607-865-2216*

4. Near Future Objectives

- Facility inspections
- SWPPP inspections
- Review all FYR Flyter invoices for accuracy. Still waiting for one location work order and invoice. Review is conducted prior to submitting invoices for payment as discrepancies have been noted during each inspection in the past.
- Continue working on details for Safety Days.
- Send letter of invite to towns and villages for Safety Days.





163



Delaware County DPW Three Facilities Project Budget Summary

		Post Bid Opening Estimate 04-06-20	Projected Final Costs 07/22/24	Projected Gain/Loss Against Original Budget
	Cost Item:	Total:	Total:	Total:
A	Construction Costs:			
	General Construction:	\$ 14,825,000	\$ 15,528,588	\$ (703,588)
	Plumbing Construction:	\$ 1,134,000	\$ 1,134,000	\$ -
	HVAC Construction:	\$ 2,112,000	\$ 2,158,552	\$ (46,552)
	Apparent Low Bid - Electrical Construction:	\$ 1,749,100	\$ 1,832,735	\$ (83,635)
	Subtotal A - Construction Cost:	\$ 19,820,100	\$ 20,653,875	\$ (833,775)
B	Construction Contingency (10%):	\$ 1,982,010		\$ 1,982,010
	Projected Unused Budgeted Allowance		\$ (110,000)	\$ 110,000
C	County Items:	<u>Estimated Costs</u>	<u>Total Projected Amount</u>	
	Subtotal B - County Items:	\$ 1,275,000	\$ 1,402,146	\$ (83,635)
D	Other Costs:	<u>Estimated Costs</u>	<u>Total Projected Amount</u>	
	<u>Professional Services:</u>			
	Subtotal - Professional Services:	\$ 3,112,067	\$ 4,375,902	\$ (1,263,835)
	<u>Financing & Misc Costs</u>			
	Subtotal - Financing	\$ 975,000	\$ 67,100	\$ 907,900
	Subtotal C - Other Costs:	\$ 4,087,067	\$ 4,443,002	\$ (355,935)
E	Total Project	\$ 27,164,177	\$ 26,389,022	\$ 775,155
	(E = A + B + C + D)			
	Potential Reimbursements:			
	Stormwater Breakout Costs (From GC Bid):	\$ 1,197,000		
	50% of Stormwater Work Cost:	\$ (598,500)	\$ (598,500)	\$ (598,500)
	(Potential CWC Reimbursement)			
	Estimated Post-Bid Project Cost Less Reimbursement:	\$ 27,164,177	\$ 25,790,522	\$ 1,373,655

Project Summary:

Schedule: Projected Construction Substantial Completion Dates: Bloomville 7/31/2024, Walton 8/20/2024. The Project is currently scheduled to reach construction substantial completion by the end of August, with final project closeout completing by the end of the year.

Cost: The projected costs are anticipated to be below the original project estimate by \$775K as per above. The costs include all known and anticipated changes to date and through closeout. The project will also be applying for CWC stormwater reimbursement which could provide \$598K in cost offsets that could be reimbursed in 2025.

Issues: Two Prime Contractors have submitted Claims for additional costs related to the schedule extension on the project. One Claim was denied in 2022 and has not been responded to since. The second Claim has been partially denied and is pending further action from the Contractor. It is anticipated that the Claims will be resolved internally and any associated costs will be covered by unused budget allowance not included in the summary above. Additionally, all Primed Contractors have been given Notice that Liquidated Damages may be assessed against them, to offset ongoing construction administration costs, if the current schedule completion dates are not met.