

## Service Committee Minutes

Honorable Council  
City of Newark, Ohio  
November 13, 2018

The Service Committee met in Council Chambers on Monday November 5, 2018 with these members in attendance:

Jeff Rath, Chair  
Bill Cost Jr  
Jonathan Lang  
Jeremy Blake  
Ryan Bubb

We wish to report:

1. Scott Hayes with Vertical 196 discussed their efforts regarding the homelessness in Newark and Licking County.

Please see attached flyer with the information regarding daytime Drop-In centers benefits and the evening programs.

2. **Resolution No. 18-89** authorizing and directing the Director of Public Service of the City of Newark, Ohio to apply for, accept and enter into a water pollution control loan fund agreement on behalf of the City of Newark for planning, design and/or construction of wastewater facilities (Fourth Street separation project) and designating a dedicated repayment source for the loan was considered.

**Roger Loomis**- this is legislation to authorize us to enter into a loan, this is a continuation of our long term control plan and the next project that will be coming up is the fourth street separation which is separation in new water, storm and sewer lines basically from the Catholic Church down to National Drive. This is the design loan; it will be a five year loan. Our plan is to take this loan and roll it into a construction loan. At the end of 2019 we plan on bidding this job. This project total is going to be a little over 30 million dollars. This is a requirement of our long term control plan and a mandated from USEPA to separate sewers.

**Mr. Blake**- when we do this and it goes to the Ohio Development Water Authority now that doesn't count against us as far as bond rates, correct?

**Roger Loomis-** Ohio Water Development Authority is a government agency that manages money for the Ohio EPA who takes money, part of the State Revolving Loan money and issue bonds for that for all water/waste water agencies. We are going to get 10 million dollars at 0% interest on this project to help with the CSO work. We could issue a bond ourselves for all of this but we can't beat the interest rate that we get from here mostly because we are getting 10 million dollars of free money.

**Director Baum-** the firemen have Ladder 5 outside if anyone wants to take a look at it.

**Motion by Mr. Bubb to send to full Council, second by Mr. Cost**

**Motion passed by a vote of 5-0.**

3. **Resolution No. 18-91** authorizing and directing the Director of Public Service of the City of Newark, Ohio to enter into a contract without competitive bidding for the repairing of the traveling screening system in the south intake building at the Water Treatment Plant was considered.

**Roger Loomis-** at the Water Treatment plant we have two intake screens that screen out all kinds of things like leaves and sticks before it comes into the Water Treatment Facility. That was installed new in the 1993 expansion, it lasted 16-17 years and we rebuilt it 7 or 8 years ago with the intent of this lasting another 20 years and it has not. We have them inspected annually. This device is under water so you can't really look at it so we hire an underwater inspection company that dives in and looks at it. They have found some serious issues with this that we didn't expect. We thought that since we have two of them we would just use the one but they inspected it also and unfortunately it has some similar problems. We do need to get the one fixed before we have any major problems that is why we are here to waive bidding because we have to get this going as quickly as possible. We don't have time to design and if we go with the company that we had the prices that we got from the company here we can basically can take the old unit out and set a new unit it because the building is designed for a certain sized screen. If I change companies I'd have to redo the building.

**Mr. Rath-** what kind of cost are we talking about?

**Roger Loomis-** \$220,000.00. We set money aside each year, we are required as part of our rate structure. We set aside about \$150,000.00 for emergency repairs there is currently close to 1 million dollars in that.

**Mr. Rath-** so the funds will come out of there?

**Roger Loomis-** yes

**Mr. Lang-** it sounds like the waiver for the competitive bidding is purely a timing issue?

**Roger Loomis-** that is correct.

**Mr. Rath-** didn't you say that it was also a design issue? If we went with a different company?

**Roger Loomis-** yes, that ties in with the time.

**Mr. Lang-** if you were to take it out to bid how long would that process take?

**Roger Loomis-** design is a 3-4 month process so we would be 5-6 months down the road before we could get this going if we had to go to complete bid on this.

**Mr. Rath-** what length of time from now until the end of the project to completion if we went to bid?

**Roger Loomis-** start construction in about 6 months then another couple of months of construction minimum 2 -3 month construction. We would be pushing close to a year.

**Mr. Rath-** if we don't take it out to bid what is the time frame from today to completion?

**Roger Loomis-** it is a matter of ordering parts and what we have been told is 3-6 weeks to get material here. If we do it the way that we are proposing we could get it installed in 1-2 weeks.

**Mr. Rath-** so we are looking at 6-8 weeks to completion versus 6-8 months.

**Mr. Lang-** based on the inspection that we had how long did they give us before the issues we have will cause a real issue?

**Roger Loomis-** they told us that failure is pretty emanate. Like anything else it could keep running or it could fail right now. The problem is the bearings and the whole thing has gotten torn up because of the bearings.

**Mr. Rath-** when that fails then what happens?

**Roger Loomis-** it is our water intakes so if you can't take water in it is hard to put water out. It would severely limit the amount of water that we could intake into the plant because we would have to only take water when it's very clear and there aren't leaves. We would have to figure out how to manually keep the stuff out of the plant. I'm sure we could figure something out but that would be very labor intensive. Certainly we would try to keep water to the city but I don't know the complete answer to that and we don't really want to know the answer to that.

**Mr. Lang-** you mentioned that these failed sooner than expected?

**Roger Loomis-** based on what they have lasted in the past

**Mr. Lang-** is there some potential that there is a design issue that these are failing faster than we anticipated?

**Roger Loomis-** we believe that it is some sort of bearing issue with the type of bearings they put in when. It was a non-sealed bearing that was put in and it should have been a sealed bearing put in.

**Motion by Mr. Lang to send to full Council, second by Mr. Bubb**

**Motion passed by a vote of 5-0.**

Jeff Rath, Chair