

Utility Committee Meeting
June 14, 2023
9:30 a.m. Newburgh Town Council Chambers

Steve Shoemaker, Leanna K. Hughes, Chris Wischer, Connor Voegel, Russell Powell, Susan Helms, Drew Flamion, Christy Powell, and Rebeka Kaufman.

Also in attendance: Doug Baldessari and Mitchell Eschweiler Bakertilly, Chris Combs, CAC Development

Steve Shoemaker called the meeting to order at 9:30 a.m. with a quorum present.

Consent Agenda

- | | |
|-----------------------------|--------------------------------------|
| 1. Monthly Tracking Report | 5. Financial Report |
| 2. Inspection Status Report | 6. Monthly Sewer Adjustment |
| 3. Sewer Repairs Report | 7. Approval of April 5, 2023 Minutes |
| 4. Tap Report | |

Motion: Russell Powell moved to approve the consent agenda.

Motion seconded: Leanna Hughes

Discussion: No additional discussion.

Motion passed unanimously.

Petitions and Comments from Citizens Present

9:30 am – Doug Baldessari, CPA – Partner for Baker Tilly

Mr. Baldessari and Mr. Eschweiler gave a presentation on the future finances of the utility.

10:30 am – Chris Combs – CAC Custom Homes – Libbert Lakes

Mr. Combs requested help getting an easement across Oak Grove Road from The Villas at Oak Grove for Libbert Lakes sanitary sewer access.

Motion: Leanna Hughes moved to recommend to Council to proceed with eminent domain for an easement across Oak Grove Road from The Villas at Oak Grove with CAC Development.

Motion seconded: Russell Powell

Discussion: Mr. Combs will pay for the easement and attorney fees will be split between CAC Development (50%) and Town of Newburgh Sewer (50%). This is to get sewer lines to the proposed Libbert Lakes Subdivision.

Motion passed unanimously.

Committee Discussion Items

WWTF Superintendent, Russell Powell

1. Honorable mention: Marcus Jolly obtained IDEM Class IV Wastewater Treatment Plant Operator's License and will receive a \$500 bonus.

2. **Request for recommendation to Council for approval of FOG Permit #052523. This permit is for Starbucks. This permit includes a minimum 1000-gallon grease interceptor.**

Motion: Christy Powell moved to recommend to Council to approve the Fats, Oils, and Grease (FOG) Discharge Permit #052523 for Starbucks at 9919 Pointe View Drive Newburgh, Indiana.

Motion seconded: Susan Helms

Discussion: This permit includes a minimum 1000-gallon grease interceptor.

Motion passed unanimously.

3. **Request for recommendation to Council for approval of FOG Permit #051823. This permit is for a small strip mall and requires the property owner, Ortez Ayala LLC, to bear responsibilities for FOG ordinance requirements. This includes Bowlify, a new restaurant going in this building. This permit includes a minimum 1000-gallon grease interceptor. They are planning on installing a 1500-gallon interceptor for future demand.**

Motion: Leanna Hughes moved to recommend to Council to approve the Fats, Oils, and Grease (FOG) Discharge Permit #051823 for a small strip mall at 8390 High Pointe Drive and requires the property owner, Ortez Ayala LLC, to bear responsibilities for FOG ordinance requirements.

Motion seconded: Susan Helms

Discussion: This permit includes a minimum 1000-gallon grease interceptor. They are planning on installing a 1500-gallon interceptor for future demand. This is next to Subway on High Pointe Drive.

Motion passed unanimously.

4. **Request for recommendation to Council for approval of FOG Permit #051923. This permit is for Warrick Springs. This will be a 3-story assisted living facility with 95 beds. This permit includes a minimum 2500-gallon interceptor.**

Motion: Leanna Hughes moved to recommend to Council to approve the Fats, Oils, and Grease (FOG) Discharge Permit #051923 for Warrick Springs at 9344 Warrick Trail. This will be a 3-story assisted living facility with 95 beds.

Motion seconded: Susan Helms

Discussion: This permit includes a minimum 2500-gallon interceptor. This is across Warrick Trail from Encompass Health.

Motion passed unanimously.

5. **Request for recommendation to Council for purchase of Pump for LS#3. Replacement costs for the existing pump are \$219,310. Proposing to install a Hydromatic Pump from Straeffler Pump and Supply at a cost of \$69,919 plus freight.**

Motion: Christy Powell moved to recommend to Council to approve the purchase of a Hydromatic Pump for Lift Station #3 from Straeffler Pump and Supply at a cost of \$69,919 plus freight.

Motion seconded: Susan Helms

Discussion: Replacement costs for the existing pump is \$219,310.

Motion passed unanimously.

6. **Request for recommendation to Council for purchase of Pump for WWTP grit removal system. KM Specialty Pumps & Systems Inc. \$27,550 plus freight**

Motion: Christy Powell moved to recommend to Council to approve the purchase of a pump for WWTP grit removal system from KM Specialty Pumps & Systems Inc. at a cost of \$27,550 plus freight.

Motion seconded: Susan Helms

Discussion: This is a Toyo submersible pump for the Waste Water Treatment Plant.

Motion passed unanimously.

7. **Request for recommendation to Council for approval of Project 23-06. This is a tap repair at 211 Washington Street. This repair will include installing a clean-out on the lateral and CIPP lining of the 12" main. Quotes were obtained to open-cut this repair and those quotes exceeded \$200,000. This sewer is roughly 28 feet deep. There is a current risk of collapse as well as risks during installation. The estimated cost to install this liner is \$11,422.50 with Hydromax Plumbing.**

Motion: Russell Powell moved to recommend to Council to approve Project 23-06 for tap repair at 211 Washington Street. This repair will include installing a clean-out on the lateral and CIPP lining of the 12" main. The estimated cost to install this liner is \$11,422.50 with Hydromax Plumbing.

Motion seconded: Susan Helms

Discussion: Quotes were obtained to open-cut this repair and those quotes exceeded \$200,000. This sewer is roughly 28 feet deep. There is a current risk of collapse as well as risks during installation.

Motion passed unanimously.

8. **Request for recommendation to Council for approval of Project 23-15. This includes replacing MH 14-167, 10 feet of sewer main, and 2 taps. This manhole is a doghouse manhole with the sewer main broken and allowing a large amount of I&I into the system. SAMM Excavating and Trucking, \$21,793.61.**

Motion: Christy Powell moved to recommend to Council to approve Project 23-15 to replace MH 14-167, 10 feet of sewer main, and 2 taps by SAMM Excavating and Trucking, for \$21,793.61.

Motion seconded: Russell Powell

Discussion: This manhole is a doghouse manhole with the sewer main broken and allowing a large amount of Inflow & Infiltration into the sanitary sewer system.

Motion passed unanimously.

9. **Request for recommendation to Council for approval of VIP agreement with Toric Engineering. This agreement provides reduced labor rates for services provided by Toric. We use Toric Engineering for PLC, SCADA, and radio communication work. We currently use them approximately 150 hours per year. This agreement will save the Utility \$4,320 over the year which is a 15% savings. The cost for the agreement is \$24,480.**

Motion: Russell Powell moved to recommend to Council to approve VIP agreement with Toric Engineering for PLC, SCADA, and radio communication work. The agreement is for a cost of \$24,480.

Motion seconded: Susan Helms

Discussion: This agreement provides reduced labor rates for services provided by Toric. We currently use them approximately 150 hours per year. This agreement will save the Utility \$4,320 over the year which is a 15% savings.

Motion passed unanimously.

10. **Request for recommendation to Council to approve CEI contract amendment for Blue Lake LS. This amendment is needed to cover additional costs due to changes to the scope of work. The original scope (Feb. 2017) only included Lift Station site work. It was discovered that the force main also needed upgrades and rerouted to the Victoria Lift Station. Additionally, gravity sewer was added to this**

project to accommodate future subdivision growth along Oak Grove Road. During land acquisition, we also had to divide the project to obtain easements which resulted in additional engineering costs. This project is expected to take 12 months to complete. **Additional Estimated Costs: \$259,500.** Breakdown below:

Additional Easement Preparation: \$15,000 Hourly rate, not to exceed (HRNTE)

Additional Permit Application: \$12,500 HRNTE

Additional Final Design: \$20,000 Lump Sum

Additional Construction Engineering: \$92,500 HRNTE

Additional RPR: \$120,000 HRNTE

Motion: Leanna Hughes moved to recommend to Council to approve the amendment to the CEI contract for Blue Lake Lift Station for a cost of \$259,500. Breakdown:

Additional Easement Preparation: \$15,000 Hourly rate, not to exceed (HRNTE)

Additional Permit Application: \$12,500 HRNTE

Additional Final Design: \$20,000 Lump Sum

Additional Construction Engineering: \$92,500 HRNTE

Additional RPR: \$120,000 HRNTE

Motion seconded: Russell Powell

Discussion: This amendment is needed to cover additional costs due to changes to the scope of work. The original scope (Feb. 2017) only included Lift Station site work. It was discovered that the force main also needed upgrades and rerouted to the Victoria Lift Station. Additionally, gravity sewer was added to this project to accommodate future subdivision growth along Oak Grove Road. During land acquisition, we also had to divide the project to obtain easements which resulted in additional engineering costs. This project is expected to take 12 months to complete.

Motion passed unanimously.

- 11. Request for recommendation to Council to approve CEI contract amendment for Kenosha Hills LS elimination. This project is to eliminate Kenosha Hill LS. This station services approximately 10 homes and is a weekly maintenance issue. This project will allow sewer to gravity to Willow Pond LS. The original contract and preliminary design were completed in 2014. Additional work is needed to complete final design and review current utility conflicts, possible ditch erosion, and obtain permits as needed to complete the project as well as inspector cost for the anticipated 2-month construction schedule. Estimated additional costs are \$109,500. Breakdown Below.**

Final Design \$25,000 Lump sum

Bidding \$8,500 Lump Sum

Construction Engineering \$18,000 HRNTE

Permit Assistance: County ROW, IDEM San Sewer Construction Permit and IDEM WQC / ACOE 404 Permit \$11,500 HRNTE

Resident Project Representative \$46,500 HRNTE

Motion: Christy Powell moved to recommend to Council to approve the amendment to the CEI contract for Kenosha Hills LS elimination for a cost of \$109,500. Breakdown:

Final Design \$25,000 Lump sum

Bidding \$8,500 Lump Sum

Construction Engineering \$18,000 HRNTE

Permit Assistance: County ROW, IDEM San Sewer Construction Permit and IDEM WQC / ACOE 404 Permit \$11,500 HRNTE

Resident Project Representative \$46,500 HRNTE

Motion seconded: Leanna Hughes

Discussion: This project is to eliminate Kenosha Hill LS. This station services approximately 10 homes and is a weekly maintenance issue. This project will allow sewer to gravity to Willow Pond LS. The original contract and preliminary design were completed in 2014. Additional work is needed to complete final design and review

current utility conflicts, possible ditch erosion, and obtaining permits as needed to complete the project as well as inspector cost for the anticipated 2-month construction schedule.

Motion passed unanimously.

12. Aramark Uniform Contract Renewal

Motion: Russell Powell moved to recommend to Council to approve the Aramark Uniform contract for roughly \$10,000 a year.

Motion seconded: Susan Helms

Discussion: This contract is for 36 months and includes a 3% annual increase.

Motion passed unanimously.

13. Master Plan Contract with CEI

Motion: Russell Powell moved to recommend to Council to approve the contract with CEI for a preliminary engineering report (Master Plan) for a cost of \$115,000.

Motion seconded: Christy Powell

Discussion: The scope of work will align with SRF projects so funding can be sought.

This report will be a summary of all the major capital improvement projects and will evaluate options, costs, and phasing.

Motion passed unanimously.

Engineer Report, Drew Flamion

1. Blue Lake Division A Lift Station and Force Main and Division B Gravity Sewer Extension – Request Authorization to Bid

Motion: Russell Powell moved to recommend to Council to approve Blue Lake Division A Lift Station and Force Main and Division B Gravity Sewer Extension to proceed to the bidding phase.

Motion seconded: Christy Powell

Discussion: The project will advertise on June 28 and open the bids in late July or early August.

Motion passed unanimously.

2. Green Springs Valley- Change Order

There will be a change order brought to the next committee meeting.

3. Old Plant Study

In the next couple of weeks, the options for Plum Street area will be available.

Utility Chairman, Steve Shoemaker

No Report

Town Attorney, Chris Wischer

No Report

Town Manager, Christy Powell

No Report

Utility Manager, Susan Helms

Susan Helms stated the Sewer Operating Account balance is \$6,041,437.47. The motions outstanding amount is \$293,188.79.

Mrs. Helms says the Newburgh Heights and Lift Station #1 funding will come from the operating account.

Mr. Shoemaker adjourned the meeting at 11:29 a.m.

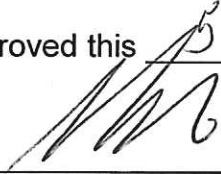
Motion: Christy Powell moved to adjourn the meeting.

Motion seconded Susan Helms

Discussion: No additional discussion.

Motion passed unanimously.

Approved this 5 day of July, 2023.



Seanna K. Hughes
Ronald R...