Village of Parish, NY Water Committee Village Water Project

Monday October 3, 2022

Mayor Perkins called the meeting to order at 6:00pm followed by the Pledge of Allegiance. This meeting was in the Village Court.

Roll Call: Present – Mayor Perkins; Trustee Murphy; Trustee Louer; Tasia Engst, Village Clerk; Kevin Dwyer, Village Treasurer

Also Present: Tony Bush, Hastings Town Supervisor; Joe Carni and Andrew Weiss, OCWA; Ian Yerdon, C2AE; Carol Dwyer and James Bernys; Village Residents; LJ Harvey, Wendie Harvey and John Dunham; Parish Volunteer Fire Company; Paul Baxter, Tughill Commission

COMMUNICATION:

Mayor Perkins: Brief history of water project for the Village of Parish and note that Parish is getting closer to having water every year. Water is needed for growth of the community along with individual homes.

PRESENTATIONS:

Tony Bush, Hastings Town Supervisor: Town of Hastings has completed their water project with few setbacks along the way due to COVID. Hastings water was put in by OCWA. Fire hydrants are a plus even on the outskirts of Town/Village boundaries. The north end of Hastings has some residents that are having a hard time financially hooking up to the system but Hastings is looking into grants for these people as there is a lot of money out there currently for water infrastructure. Phase II was recently completed. Phase I was completed years ago and Phase II came much later when people started realizing water was a good thing. Water is a very positive thing as residences and businesses are growing. South end of Hastings has sewer, water and gas as it is mix of residence and business whereas North end is mostly residential.

OCWA: Gave brief history of what OCWA is, made their introductions and noted that they are pleased the village is doing their research for this project. Following the list of questions provided by Clerk Engst:

- 1. What is the hydraulic gradient from source to the Village of Parish (pressure and flow at the end of the current system)? OCWA commented that normal static pressure is 50-70 psi. On Route 11 near Hogsback there is 50 psi at the main pipe and is where the water would be coming in from. Do not want to connect outside, smaller line. This line draws from Central Square tank and will also pull from Mallory tank once completed, if needed. Pressure will vary depending on elevation (1 psi = 2-3ft elevation; ie: 20ft elevation you would lose 10 lbs of pressure) Ian from c2ae also noted that with a water tower the design will be over 30 psi minimum.
- 2. What is the cost per gallon of the water? Starts at \$3.11 per 1k gallons per rate structure which can be viewed on OCWA's website. In retail environment, which is what village is looking at, current estimated quarterly base homeowner fee is \$38.85. Estimated average household uses 13k gallons so household average quarterly payment would be \$82 billed direct from OCWA, with \$8 \$9 being billed on village taxes each year to cover hydrant maintenance fees and Metropolitan Water board Charges. (Note: these numbers do not include the debt service fee due to any loan that may need to be taken out to cover difference after funding award)
- 3. Does the cost include all regulatory compliance testing and plans? Yes, as residential

- 4. How will the operations, maintenance and environmental compliance be completed? OCWA fills all of these obligations and is already included in the rate structure
- 5. Will the Village be required to have a water department:
- a. Billings, Water quality testing, repairs, vehicles, backhoe, repair contracts, vulnerability assessments, emergency action plans No, OCWA handles it all except for the project billing which needs to be taken care of the Village and issued on the Village tax bills.
- 6. Would the Village own transmission line through the Town? Yes, an easement would need to be granted from the Town of Hastings and the Town of Parish; OCWA leases system in retail situation and is revokable, system is maintained as if OCWA owned.
- 7. Will Village of Parish be guaranteed same rates as source? Yes, rates as published
- 8. What type of capital reserve would be recommended? No capital reserve needed unless there are other projects in mind.
- 9. Is there sufficient water for long term? What if the Town of Parish were to join later? Adequate for both Village and Town as the water comes from Lake Ontario
- 10. Will the source complete repairs as a function of the contract? Yes, all done by OCWA
- 11. Will the source maintain hydrants, valves, and tanks as a function of the contract? Yes, all maintained, serviced and inspected by OCWA
- 12. Who is responsible for maintenance costs when things happen (items 10 & 11)? OCWA

OCWA can connect to Parish system whenever they want as long as the system is not diminished by connection. Instead of retail system, Parish could utilize OCWA's wholesale/bulk option which would give Parish water but nothing else. Village would be responsible 100% for everything after meter at town line. This would require a water board/management company. OCWA does not allow a system to be installed any less than their typical iron standards and they will not lease if using PVC. IE: Parish had someone else start water project using PVC lines but Parish decided to switch to OCWA at a later date, OCWA would not accept lease as retail but would provide bulk as they would not be responsible after the meter.

Questions/Notes from Audience:

Note: John Dunham commented on Hastings hydrants having good pressure and in good working order.

- **Q:** How are inspections handled upon completion of project? **A:** OCWA OCWA shadows engineering company throughout entire construction process and does their own inspection upon completion.
- **Q:** Can hydrants be painted different colors and can the Fire Company request specific nozzles? **A:** Yes, company can request specific nozzles to fit their need. No, hydrants cannot be painted however specific color caps, rings and flags for hydrants can be provided.
- **Q:** What happens when there are large fires in the area? **A:** OCWA System can only handle so much at the pumps located near the area of the fire. It was suggested for the Fire Company to call OCWA to find out where it is best to pull water from what hydrants to ease the draw.

Note: OCWA noted that no cross connections can be made from system to current wells. The cost to connect from system to property is on the homeowner and is dependent on how far from the curb stop they are. There could also be other possible ways to help homeowners cover this cost whether it be through any remaining project funds or village funded help. After project completion, if there are any new additions to the water system or connection changes, OCWA would be called to come out and do what is needed.

DATES TO REMEMBER: Next meeting date to be determined for November

ADJOURNMENT: Mayor Perkins adjourned meeting at 7:00pm.

Respectfully Submitted,

Tasia M. Engst, Parish Village Clerk