



1. Call to Order

Doug Nelson called the meeting to order at 6:00 p.m.

2. Roll Call

Present and constituting a quorum: **Sewer and Water Commission:** Douglas Nelson, Chairperson, Dan Maurice, Steve Nelson, Aaron Alby, and Leo DeBrabander.

Present and constituting a quorum: **Village Board:** Douglas Nelson, Chairperson, Dan Maurice, and Steve Nelson. Staff present: Michael McKinney, Administrator, Nick Carriker, Public Works Manager, and Gary Hansen. Absent: Cory Bartlett and Rob Funk. Present from Short Elliott Hendrickson: Dan Schaefer and via phone: Jeff Ledin, and Richard Parr.

3. Business - Discussion and possible action on the following:

Note: The following agenda items were handled in this order: b., c., a., d.

a. Yorkville Sewer Utility District No. 1 lift station upgrade project change order #1

McKinney stated that this change order is in the amount of \$7,476.15 to provide the necessary labor and materials to integrate the existing vacuum priming pumps into the new lift station control panels and configure a momentary push button to jog the lift station pumps. Carriker noted that this scope of work was not included in the initial design documents prepared by the SEH Electrical Engineer. Schaefer acknowledged the omission from the original design but noted that the change order amount is believed to reflect competitive pricing for the required work.

SWC Motion (Alby, DeBrabander) to approve change order #1 for lift station upgrade, MC.

VB (Maurice, S. Nelson) to approve change order number #1 for lift station upgrade, MC.

b. Yorkville Water Utility District No. 1 Well #2 drilling and construction project change order #1

Richard Parr explained that following initial test pumping, a camera inspection revealed that a portion of the borehole wall collapsed at a depth of approximately 900 feet, creating a blockage. The collapse occurred in a shale zone which is prone to instability. Municipal Well has been selected as the subcontractor under Mid City to clear the blockage, remove debris, and perform new test pumping. The total cost estimate is \$64,000.00, with 72% of that figure attributed to re-test pumping. A discussion followed regarding whether this was an error in workmanship or an unavoidable risk. SEH staff confirmed that the original contracted work was completed correctly, emphasizing that this is a geological hazard inherent to deep drilling rather than contractor negligence. Hanson agreed that while unfortunate, the issue is legitimate, noting that a similar situation occurred previously with Union Grove's Well #4. Discussed whether this type of risk should be included in the base contract pricing rather than addressed via change order. Parr explained that change orders are standard in the industry, whereas a contract priced to cover all potential unforeseen items would be significantly more expensive. Declining the remediation work was not viewed as a viable option, as it would create significant future problems and risk destroying the brand-new pumps. Ledin stated that he believes once the blockage is cleared and the well is brought online, confidence in the well's stability is very high "in the nineties".

NOTE: the agenda item incorrectly noted this as change order #1; it should read change order #2"

SWC Motion (Maurice, S. Nelson) to approve change order #2, MC.

VB Motion by Village Board (S. Nelson, Maurice) to approve the change order, MC.

c. Mid City Corporation pay request #4 for the Yorkville Water Utility District No. 1 Well #2 drilling and construction project

McKinney stated this request is \$560,620.94.

SWC Motion (S. Nelson, Alby) to approve pay request #4, MC.

VB Motion (S. Nelson, Maurice) to approve pay request #4, MC.

- d. Short Elliott Hendrickson wastewater system facility plan/capacity review supplemental letter agreement
Schaefer noted that this Supplemental Letter Agreement seeks to address compliance requirements outlined in the new wastewater treatment plant permit. The agreement integrates two activities to meet these obligations. The first is a Facility Re-Rating Study, intended to document and justify to the DNR that the plant possesses more capacity than currently rated. The second is the Disinfection Facility Plan Amendment, which is required to outline the addition of disinfection (UV/other alternative) and update the plan's flow projections. This plan amendment is due to the DNR by June 30th of next year, but SEH is targeting a March completion to provide the board with concrete capital and operating costs. The re-rating study is estimated to cost \$19,400.00 and the disinfection plan amendment is estimated to cost \$17,300.00.

Motion (Alby, S. Nelson) to approve the supplemental letter agreement with SEH, MC.

Motion (S. Nelson, Maurice) to approve the supplemental letter agreement with SEH, MC.

4. Adjournment

Motion (S. Nelson, Maurice) to adjourn at 7:06 p.m., MC.

Respectfully submitted,

Janine Carls, Clerk

Sewer and Water Commission Meetings are normally held on the 3rd Tuesday of each month.