Mayor Kincannon called the Special Council Meeting to order at 7:00 p.m. After the recitation of the Pledge of Allegiance, roll call was taken with Flynn, Price, Karpinski, Honer, and Smith present.

The focus of this special meeting was Neptune water meters. Ohio Sales Manager Kelly Byrd and Territory Manager Eric Ludrowsky from Neptune (aka NECO) were in attendance. Kincannon summarized why they were asked to attend this special meeting. In addition to many properties throughout the Village having original water meters, we have experienced substantial water loss (i.e., unmetered / unbilled). The water loss in 2024 was 39%. Byrd and Ludrowsky talked through options to update / upgrade our water meters.

**Software**

Our current Neptune software is old. It is necessary to upgrade the software on or before October 2024 or meters will not be read. The cost for the upgrade is $11,220. That includes the software, server setup, training, annual subscription, and a compatible belt clip transceiver. The upgraded software saves information, is backed up in 4 different US locations, and is regularly updated.

Additional software would be needed for homeowners to access their own data. It would cost approximately $0.50 per user per month for this access, and all users would be included (i.e., all-or-nothing option).

**Transceivers**

Although the transceivers are designed to last 10 to 15 years, they typically last 7 to 10 years. There is a different reader option (i.e., truck unit) that reads more meters in less time. It is known as the MRX model and costs approximately $10,000. We could have a truck unit and a handheld unit if we wanted. Additionally, there is an option for a fixed-base device (data collector) which would provide continuous data feeds

**General**

Byrd estimated that 490 meters are from 2002 through 2024/2025. Approximately 300 meters can be read by the new transceiver and would not need to be replaced. Approximately half of the meters in the village will not be read by the transceiver and will need to be replaced. Larger, older meters would have more impact when it comes to water loss. It was recommended that meters with 2 million gallons or more be replaced. The box that goes on the side of the house for reading costs $140. Approximately 300 properties will need new boxes. A box, meter, and copper costs $288.

**Warranty**

The meters have a 10-year warranty while the batteries have 10-year prorated warranties.

Karpinski asked the Neptune representatives to provide pricing by the different components (i.e., box, meter, and copper).

Our database needs to be updated to determine which addresses have older units. Data for newer units is already part of our database.

There being no further business, **Smith moved to adjourn, which was seconded by Price**; 5 yeas; motion passed.

Signed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Attested by: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Gary R. Kincannon, Mayor Christie Homer-Miller, Fiscal Officer