Action Requested/Required:

☑ Vote/Action Requested
☐ Discussion or Presentation Only
☐ Public Hearing
   Report Date: _____
   Hearing Date: _____
   Voting Date: _____

Est 1834

CANTON

GEORGIA

Department: _____City Management_____**Presenter(s) & Title:** ___Nathan Ingram, Assistant City Manager_____

_____

Agenda Item Title:

Discussion and Possible Approval of Agreement to Provide a Sewer Credit to Northside Hospital Cherokee

Summary:

The City of Canton has historically provided Northside Hospital Cherokee with a sewer-only credit on the water used within their HVAC cooling towers. Please recall, we recently provided NHC with a sewer-only credit for the previous year's consumption, and I noted that the City needed to get this agreement in writing.

Attached is a draft of said agreement. I have asked that Mr. Dyer review and format this agreement into an executable resolution. We will have such document to you, for possible action, at your December meeting.

Budget Implications:

Budgeted? ☐ Yes ☐ No ☑ **N/A**

Total Cost of Project: [_____] Check if Estimated ☐
Fund Source: General Fund ☐   Water & Sewer ☐   Sales Tax ☐   Other: [_____]

Staff Recommendations:

Staff recommends: Motion to approve an agreement to provide monthly sewer credits to Northside Hospital Cherokee.

Reviews:

Has this been reviewed by Management and Legal Counsel, if required?   ☑ Yes   ☐ No

Attachments:

Draft of Agreement between the City and NHC, for a sewer-only credit to be applied on the water consumed by NHC's Cooling Tower.

Cooling Tower Evaporation Credit Procedure

Purpose:

The purpose of this document is to define responsibilities and procedures to establish a cooling tower evaporation credit granted by City of Canton (110 Academy St, Canton, GA 30014) to Northside Hospital Cherokee (450 Northside Cherokee Blvd, Canton, GA 30115).

Responsibilities:

1. Northside Hospital Cherokee will install two flow meters and transmitters. One will be installed in the cooling tower domestic make-up water line. The second will be installed in the cooling tower blow-down line. Northside Hospital Cherokee will consult with City of Canton to determine the flow meter and transmitter brand and model that complies with their sewer credit program. The transmitter must be compatible with the meter-reading technology that City of Canton uses to obtain monthly readings.

2. Northside Hospital Cherokee will ensure that both meters are installed in accordance with manufacturer's recommendations to ensure accuracy.

3. Northside Hospital Cherokee is responsible for payment for the materials and labor required to install the meters.

4. Northside Hospital Cherokee will maintain the meters and transmitters as deficiencies arise.

5. City of Canton will take monthly meter readings from both the make-up water and blow-down meters.

6. City of Canton will notify Northside Hospital Cherokee when readings are not available or when there is no change in meter reading between monthly readings.

    a. Upon notification from the City that either of the meters is operating incorrectly, Northside Hospital Cherokee will have 60 days to remedy the problem with the meter. If the issue with the meter(s) is not corrected, the City will invoice Northside Hospital Cherokee for the full consumption, as provided by the customer's main meter, and will not be required to provide any retroactive credits for the consumption that would otherwise have been provided if those meters were operating correctly.

Evaporation Credit Procedure:

1. Each billing month, City of Canton will use the make-up water and blowdown meter readings to determine the amount of gallons that evaporated via the cooling towers from the formula:
    a. Evaporated Amount (gallons)= (Make-up water meter reading for current month (gallons)– Make-up water meter from previous month (gallons)) – (Blow-down meter for current month (gallons) – Blow-down meter from previous month (gallons))

2. Each billing month, the amount of water that will be charged at the current sewer rate will be calculated from the formula:
    a. Sewer Volume (gallons) = Total water usage (gallons) – Evaporated Amount (gallons)
    b. Total water usage is measured by the meters that the city maintains on the main water lines into the hospital.

3. Each billing month, the sewer charge will be calculated from the formula:
    a. Sewer charge ($) = Sewer Volume (gallons)/1000 * Current sewer rate ($) per 1000 gallons