

RESOLUTION 24-295

**A RESOLUTION TO AUTHORIZE THE SOLE SOURCE PURCHASE OF
BADGER WATER METER CELLULAR SERVICE FOR THE UTILITY
DEPARTMENT**

WHEREAS, the City of Spring exclusively installs Badger water meters with approximately twenty thousand (20,000) Badger water meters currently installed in the City; and

WHEREAS, city staff is upgrading the obsolete units as they fail and all future units purchased for replacement and for resale to be the newest technology through a reoccurring monthly order; and

WHEREAS, the monthly service fee per cellular unit is \$0.80; and

WHEREAS, city staff budgeted funds in line 410-52110-52391 in the amount of \$65,000.00 for fiscal year 2024; and

WHEREAS, the city staff recommends approval of continuation of the monthly sole source purchasing of water meter cellular services from Badger Meter Inc. at a cost of \$0.80 per unit as presented by Badger; and

NOW, THEREFORE, BE IT RESOLVED, that the City of Spring Hill Board of Mayor and Aldermen authorizes the payment of the monthly reoccurring fee per cellular unit of \$0.80 per unit.

Passed and adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee, on the 16th day of December 2024.



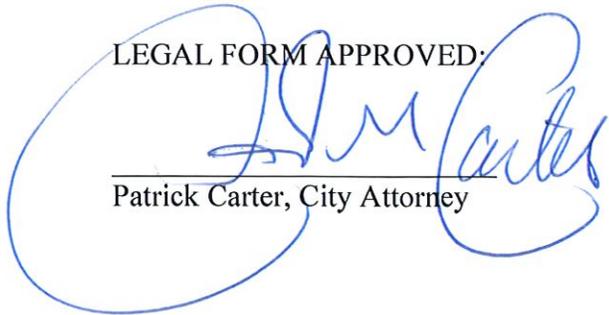
Jim Hagaman, Mayor

ATTEST:



April Goad, City Recorder

LEGAL FORM APPROVED:



Patrick Carter, City Attorney



REQUEST: *Approval of Resolution 24-295*
SUBMITTED BY: Jessica Weaver, Utility Director
DATE: December 16, 2024
RE: To approve payment of Badger Meters Monthly Cellular Service fees

ATTACHMENTS:

PURPOSE:

To approve Resolution 24-295 to approve payment of Badger monthly cellular service fee for replacement of obsolete meters and upgrade to the most current technology.

BACKGROUND:

The City of Spring Hill utilizes Badger meters for water meters. The city currently has approximately 20,000 meters installed in the system. Water meters are read monthly and the data is imported into Tyler Technologies Utility module for billing purposes. Approximately 5,000 of the meters that were installed close to 19 years ago are now obsolete. The cellular meters are the newest technology that provide our billing software to be used to its full capabilities. Staff began installing these meters in 2023 after board approval to shift to the most current technology. This technology provides real time data on water usage as well as the ability to detect leaks and excessive water usage electronically. The monthly service fees for each meter is \$0.80 per device. Currently staff has installed approximately 4,000 obsolete meters plus new meter sales of approximately 883 replaced. The monthly charge for the cellular service currently is \$0.80 per unit.

FINANCIAL IMPACT:

This will be funded from budgeted funds from line 410-52110-52391.

STAFF RECOMMENDATION:

Staff recommends approval of Resolution 24-295 to approve monthly service charge purchases of badger meter cellular services.