



Legislation Text

File #: 0204-2017, **Version:** 1

The purpose of this ordinance is to authorize the Director of Public Utilities to pay for wireless fees to ADS LLC for wireless flow meters.

Flow meters are used to monitor flows through sanitary and combined sewer lines throughout the City. The information allows the Division of Sewerage and Drainage to track development and the capacity of the system and is instrumental in the development and on-going Wet Weather Management Program. Since June of 2006 the Division of Sewerage and Drainage has purchased meters that are LAN line capable. Through various CIP projects mostly Inflow and Infiltration (I&I) studies, contractors purchased wireless meters through ADS LLC. It has now become necessary for the Division of Sewerage and Drainage to take ownership and become responsible for the payment of the monthly wireless fees for 180 meters, which was a decrease of 2 meters during 2016. The cost per month is \$25.00 per meter. The agreement is for one (1) year from January 1, 2017 through December 31, 2017.

ADS LLC has negotiated a custom level service with AT&T for the wireless technology for the flow meters to perform. This process includes a fixed IP address for each SIM card within the flow meter. Assigning individual meters with a fixed IP address allows the Division of Sewerage and Drainage to call individual meters any time to collect data or perform diagnostics. Furthermore, ADS has developed flow meter communication hardware and software around this technology and the flow meters will not function under any other system. This ordinance is being submitted in accordance with the relevant provisions of Chapter 329 of City Code relating to Sole Source procurement.

SUPPLIER: ADS LLC (80-0355805), Expires 6/2/18 (Publicly Held Company)
ADS LLC does not hold MBE/FBE status.

This company is not debarred according to the Excluded Party Listing System of the Federal Government or prohibited from being awarded a contract according to the Auditor of State Unresolved Findings for Recovery Certified Search.

FISCAL IMPACT: \$54,000.00 is budgeted and needed for these payments. **This ordinance is contingent on the passage of the 2017 Operating Budget, Ordinance 2863-2016.**

\$50,603.00 was spent in 2016.

\$50,925.00 was spent in 2015.

To authorize the Director of Public Utilities to enter into contract with ADS LLC for flow meter wireless fees for the Division of Sewerage and Drainage in accordance with the relevant provisions of City Code pertaining to Sole Source procurement, and to authorize the expenditure of \$54,000.00 from the Sewerage System Operating Fund. (\$54,000.00)

WHEREAS, the Division of Sewerage and Drainage has taken ownership of 180 wireless flow meters, and is now responsible for the payment of monthly fees of \$25.00 per month/per meter, and

WHEREAS, flow meters are used to monitor flows through sanitary and combined sewer lines throughout the City. The information allows the Division of Sewerage and Drainage to track development and the capacity of the system and is

instrumental in the development and on-going Wet Weather Management Program, and

WHEREAS, since June of 2006 the Division of Sewerage and Drainage has purchased meters that are LAN line capable. Through various CIP projects mostly Inflow and Infiltration (I&I) studies and Model Update studies, contractors purchased wireless meters through ADS LLC as part of those studies, and

WHEREAS, ADS LLC has negotiated a custom level service with AT&T for the wireless technology for the flow meters to perform. This process includes a fixed IP address for each SIM card within the flow meter, and

WHEREAS, assigning individual meters with a fixed IP address allows the Division of Sewerage and Drainage to call individual meters any time to collect data or perform diagnostics. Furthermore, ADS LLC has developed a flow meter communication hardware and software around this technology and the flow meters will not function under any other system, and

WHEREAS, this ordinance is being submitted in accordance with the relevant provisions of Chapter 329 of City Code relating to Sole Source procurement, and

WHEREAS, it has become necessary in the usual daily operation of the Department of Public Utilities, Division of Sewerage and Drainage, to authorize the Director of Public Utilities to enter into contract for flow meter wireless fees with ADS LLC; now, therefore

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF COLUMBUS:

SECTION 1. That the Director of Public Utilities be and is hereby authorized to enter into contract with ADS LLC, 1300 Meridian Street, Suite 3000, Huntsville, AL 35801, for flow meter wireless fees for the Division of Sewerage and Drainage.

SECTION 2. That this service contract is being established in accordance with the relevant provisions of Chapter 329 of City Code relating to Sole Source procurement.

SECTION 3. That the expenditure of \$54,000.00 or so much thereof as may be needed, is hereby authorized in Fund 6100 Sewerage System Operating Fund in object class 03 Services per the accounting codes in the attachment to this ordinance.

SECTION 4. That the funds necessary to carry out the purpose of this ordinance are hereby deemed appropriated, and the City Auditor shall establish such accounting codes as necessary.

SECTION 5. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.