



AN ORDINANCE AMENDING THE CITY OF ORANGEBURG DEPARTMENT OF PUBLIC UTILITIES OPERATING BUDGET FOR FISCAL YEAR ENDING SEPTEMBER 30, 2022. (DPU AMI WATER PROJECT)

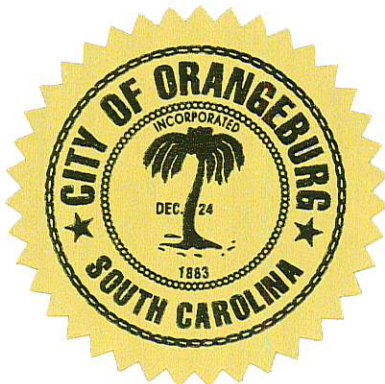
THE CITY COUNCIL OF THE CITY OF ORANGEBURG ORDAINS:

SECTION 1. The costs associated with the referenced project for the City's water utility system are expected to exceed the existing budget of \$6,500,000.00 by an amount not greater than \$1,100,000.00, for a total amended budget of \$7,600,000.00. The City Council authorizes and appropriates these additional funds as an additional cost of the Department of Public Utilities planned project as provided in general ledger code 4 105.000.000 and work order code WAD 700.

SECTION 2. In all other respects, except as provided in this Ordinance, the budget for the City related to the Department of Public Utilities for the fiscal year ending September 30, 2022, remains in full force and effect.

SECTION 3. All ordinances, resolutions, orders, or other administrative actions in conflict with this Ordinance, only to the extent of that conflict, are repealed.

ENACTED BY the City Council on June 21, 2022.



Michael C. Butch

Mayor

James Haire

Andrew P. Knott

Paul...

Michael...

James...

Richard A. Stone

Members of Council

Attest: *Linda McDaniel*

City Clerk

First Reading: May 17, 2022
Second Reading: June 7, 2022
Third Reading: June 21, 2022

WATER AMI PROJECT BUDGET UPDATE

Description	Total Unit Price	Tax	Total Cost	
<i>AMI Network Infrastructure</i>	\$ 113,000.00	\$ 7,910.00	\$ 120,910.00	
Water Endpoints	\$ 2,183,549.00	\$ 152,848.43	\$ 2,336,397.43	FY23
Water Meters	\$ 2,381,912.00	\$ 166,733.84	\$ 2,548,645.84	FY22
Total Installation Cost	\$ 1,783,824.25		\$ 1,783,824.25	FY23-FY24
Consulting Cost	\$ 394,456.00		\$ 394,456.00	

Total Project Cost \$ 7,184,233.52

Current Budget \$ 6,500,000.00

Difference \$ 684,233.52

Additional Budget Request \$ 1,100,000.00

Amount Left for Contingencies \$ 415,766.48

Final Budget Total \$ 7,600,000.00

Water Division – Project #3
Advanced Metering Infrastructure (AMI)

- I. Purpose – The purpose of this project is to build on the already existing Automated Metering Infrastructure (AMI) that is in place at DPU by replacing or retrofitting all the existing water meter's with new AMI meters capable of being read remotely by DPU's new AMI system.
- II. Rationale – With the success of the Electric and Gas AMI project and building on the added benefits for our existing and future customers, the water division plans to convert all its existing meters to AMI capable meters.
- III. Plan –The plan for the 2021 – 2022 fiscal year is to put out an RFP to have an outside contractor retrofit or replace all remaining water meters that are not currently AMI and convert them to AMI. Then all meters will be equipped with a Sensus Flexnet endpoint to allow each meter to communicate back to our existing AMI system. This will greatly improve our ability to get timely water meter reads and improve customer service by allowing customers the ability to monitor their water use daily.

IV. Cost

TOTAL PROJECT COST	\$ 6,500,000
TOTAL PROJECT EXPENDITURES TO DATE	\$ 0
TOTAL PROJECT COST REMAINING	\$ 6,500,000
V. ESTIMATED 2021-2022 COST	\$ 6,500,000