



GREENVILLE UTILITIES COMMISSION

The Greenville Utilities Commission (GUC) is developing an ESRI ArcSDE based GIS database for its water, wastewater and gas facility networks. Now implementing modified versions of the Miner & Miner ArcFM Water and ArcFM Energy data models, GUC has 16,500 gas; 26,070 water and 20,322 wastewater customers in and around the City of Greenville, NC.

Rolta is converting approximately 100,000 facility objects from all of gas, water and wastewater records to GUC's new GIS format. The data is currently in hard copy form, as well as in MicroStation and Access database formats. Rolta's GUC project also includes creating a link to GUC's Customer Information System database.

Rolta is responsible for:

- Receiving and inventorying the scanned source documents
- Importing Digital Graphic Data
- Data Preparation
- Importing Attribute Data
- Building Networks
- Attaching Raster Images
- Quality Control
- Delivery of data

Data will be delivered to GUC in ArcSDE Geodatabase format for loading into the client's Oracle RDBMS model.

About Rolta

Rolta's knowledge of Geospatial Information Systems is based on our total commitment to quality and the achievement of excellence in the products and services we offer to our clients. Our organization has been globally recognized for its success in adding value to our customers and partner's businesses.

Through our investment in people, technology and infrastructure, Rolta has aggressively met emerging opportunities and enjoyed sustained financial growth. Rolta integrates its diverse knowledge and strategic alliances into innovative solutions that empower customers to address business challenges decisively and successfully.

