

## Services

Our in-house services include:

### Public Works Engineering

- Stormwater Management
- Culverts and Bridges
- Water Distribution Systems
- Wastewater Collection Systems
- Street Design
- Park and Facilities Planning
- Utility Master Planning
- Thoroughfare Planning
- Zoning Regulations Development
- Neighborhood Revitalization
- Parks and Recreation Planning and Design
- Grant Applications
- Roadway, Intersection and Traffic Signal Design
- Construction Administration and Observation
- Plan Review

### Transportation/Traffic

- Non-Complex Roadway Design
- Complex Roadway Design
- Level 1 Bridge Design
- Minor Bridge Inspection
- Right-of-way Plan Preparation
- Traffic Signal Design
- Traffic Signal System Design
- Safety Studies
- Interchange Justification Studies
- Environmental Document Preparation-CE

### Land Development

- Construction Documents
  - Subdivisions
  - Condominium/Apartment Complexes
  - Shopping Center/Strip malls
  - Industrial Park Design
- Private and Commercial Site Design
  - Assisted Living Facilities
  - Schools
  - Medical Facilities
- Feasibility Studies
- Land Planning
- Zoning Applications
- Construction Administration
- Platting
- Traffic Impact Studies

### Surveying

- Right-Of-Way Plan Preparation
- Boundary and ALTA/ACSM Surveys
- Topographic Surveys
- FEMA Surveys
- Global Positioning Systems (GPS)
- Right-Of-Way Title Research
- Aerial Control
- Construction Staking

### Geographic Information Systems

- Geodatabase Design
- Implementation Needs Analysis and Planning
- Custom Application Development
- GPS Data Collection
- Digital and Paper Data Conversion
- General GIS Technical Assistance