# **CORE COMPETENCIES**

#### • Engineering

- Roadway Design
- Construction at Risk Support
- Construction Engineering Inspection
- Environmental Assessment Air Quality Study
- Environmental Assessment Community Impact Assessment

## • Intelligent Transit Services

- Intelligent System Installation and Maintenance (supporting toll lanes, CAD/AVL systems, AV)
- Sensors and APC System Installation
- o GPS and Routers
- Messaging Systems
- Fare Collection Devices, Beacons and WIFI Communications Devices
- Integrated Mobility

## • Transit Operations

- Transit Planning
- Route & Service Planning
- Scheduling, Including Vehicle Blocking, Interlining, Runcutting & Rostering
- Transit Development Plan (TDP) Creation
  & Long-Range Planning
- Geographic Information System (GIS)
  Data Visualization & Analysis
- National Transit Database (NTD) Reporting

## • Logistics and Warehouse

- Warehouse Setup, Design and Implementation
- Warehouse Daily Operations Management
- Warehouse Management System (WMS)
  Implementation and IT Integration
- Warehouse Operations Optimization

#### Dr. Femi Adesanya

FAdesanya@intellectualconcepts.com (404) 273-4416 – cell (678) 222-2993 – office www.ICMobility-Engineering.com 3301 Buckeye Road, Suite 520 Atlanta, GA 30341



# Intellectual Concepts MOBILITY & ENGINEERING



# **ABOUT US**

Intellectual Concepts LLC (IC) is a woman-owned professional services firm. IC has extensive experience and an established reputation in the construction, transit, and transportation industries, as well as in managing and leading professional services. IC provides geomatic services for transportation, site design, and utility projects. We are devoted to providing our clients with professionals who offer reliable, consistent, and proactive support—from winning the opportunity to acquiring repeat business.

# **DOT PREQUALIFICATIONS**







# **CERTIFICATIONS**





