

CAPABILITIES STATEMENT



iTraffic Engineering, LLC

COMPANY OVERVIEW

iTraffic Engineering is a traffic/transportation engineering firm based in the Greater Atlanta, GA. iTraffic Engineering was founded by two professional engineers Challa Bonja, P.E., PTOE and Andy Wang, P.E., PTOE. Challa and Andy are long-time colleagues and experienced engineers with complimentary skill sets.

Andy specializes in traffic signal design, signing & marking design, transportation system asset management, performance measure reports, and highway-railroad engineering analysis and corridor studies.

Challa's specialties include, traffic signal timing, traffic operations studies, signal/multi-way stop warrant analysis and emergency vehicle/railroad preemption programming. They both have a shared commitment of team work and quality product delivery.

CORE COMPETENCIES & SERVICES PROVIDED

- Traffic Signal Timing/Optimization
- Traffic Signal Design
- Signing & Marking Design
- Corridor Traffic Studies/Analysis
- Intersection/Corridor Operational Improvements
- Safety Studies and Recommendations
- Traffic Signal Warrant Analysis and Report
- Left Turn & Flashing Yellow Arrow (FYA) Signal Evaluations
- Multi-way Stop Warrant and Report
- Traffic Calming Studies
- Transportation System Asset Management
- Highway-Railroad Engineering Analysis and Corridor Studies
- Traffic Signal Corridor Performance Measures
- Traffic Active Management/Monitoring

PROJECT EXPERIENCES/REFERENCES

iTraffic Engineering has been providing excellent work to a wide variety of clients, including:

- Georgia Department of Transportation
- Cobb County Department of Transportation
- City of Marietta
- ARCADIS U.S., Inc.
- Jacobs

GDOT QUALIFICATIONS

- NAICS Codes: 541330 – Engineering Services
- D-U-N-S Number: 108280617
- GDOT DBE Vendor ID: 15672
- GDOT Prequalified in the follow Area Classes:
3.06 Traffic Operations Studies
3.07 Traffic Operations Design
3.09 Traffic Control System Analysis, Design & Implementation

INSURANCE COVERAGE

- General Liability: \$1,000,000
- Professional Liability: \$1,000,000

CONTACT

- **Registered Business Name:** iTraffic Engineering, LLC
- **Website:** www.iTrafficEngineering.com
- **Request for Info:** info@iTrafficEngineering.com
- **Challa Bonja, P.E., PTOE**
Principal, Co-Founder
C: (678) 793-7348
E: Challa.Bonja@iTrafficEngineering.com



- **Andy J. Wang, P.E., PTOE, IMSA Level II**
Principal, Co-Founder
C: (678) 599-8652
E: Andy.Wang@iTrafficEngineering.com

