City of Powder Springs

Austell Powder Springs Road @ Marietta Street - SCOPING ONLY

PI No. 0019781, COBB COUNTY

Scope of Work:

A. Concept

- i. Project Kickoff Meeting
- ii. Monthly Progress Meetings
- iii. Project Justification Statement
- iv. Traffic Engineering
 - 1. Traffic Count Location Map
 - 2. Traffic Count Collection
 - 3. Traffic Analysis
 - 4. Crash Data Analysis
 - 5. Traffic Data Report
 - 6. Traffic Forecasting Report
 - 7. Intersection Control Evaluation, Phase 1 & 2
 - 8. Traffic Engineering Study
 - 9. GDOT approval of all documents
- v. Stakeholder Meetings
- vi. Concept Report
 - 1. Prepare concept layouts and alignment alternatives (assume 2 alternatives plus "No Build")
 - 2. Cost estimates for ROW, Utility, Construction for alternatives
 - 3. Initial Concept Team Meeting Preparation and Hosting
 - 4. Concept Pavement Design
 - 5. Concept Drainage Design
 - 6. Concept Typical Sections
 - 7. Concept Profiles/Models
 - 8. Complete Streets Warrants & Design Memo (if required)
 - 9. Concept Team Meeting Preparation and Attendance
 - 10. Annual Update to Cost Estimates
 - 11. Approved Concept Plan

B. Land Survey Database

- i. Research and provide Property Owner's Database
- ii. Prepare survey letters for distribution
- iii. Provide Survey Control Package
- iv. Survey will be collected following GDOT Survey Manual guidelines
- v. Provide OpenRoads Survey Database

C. Environmental

- i. 'Desktop' review and early coordination of History, Ecology, & Archeology
- ii. Prepare environmental survey boundary.
- iii. Resource identification
- iv. Prepare N&P, Logical Termini Report
- v. Plan and lead PIOH