SAIN associates
ENGINEERING BETTER PARTNERSHIPS
Birmingham CBD Traffic Evaluation

April 26, 2017
Birmingham Congestion Management Committee
Purpose of Project

• Evaluate anticipated morning and afternoon peak hour traffic conditions for high priority study corridors associated with the CBD bridge replacement project (two scenarios)
• Identify impacts to those study corridors
• Recommend improvements to mitigate those impacts
Scope of Work

- Collect Traffic Data
- Travel Demand Modeling
- Peak Hour Traffic Analysis
  - 2019: Mainline I-20/59 Bridge Closed
  - 2025: Project Fully Constructed + 5 years of growth
- Signal Warrant Evaluations
- Identify Deficiencies
- Provide Recommendations
Next Steps

• Construction contract expects to be awarded from recent project letting
• Get released to perform 2019 peak hour traffic analysis
• Determine impacts and develop improvement recommendations
Questions?