



#### **Gen3 Model Development Project**

Travel Forecasting Subcommittee Meeting March 20, 2020

IN PARTNERSHIP WITH



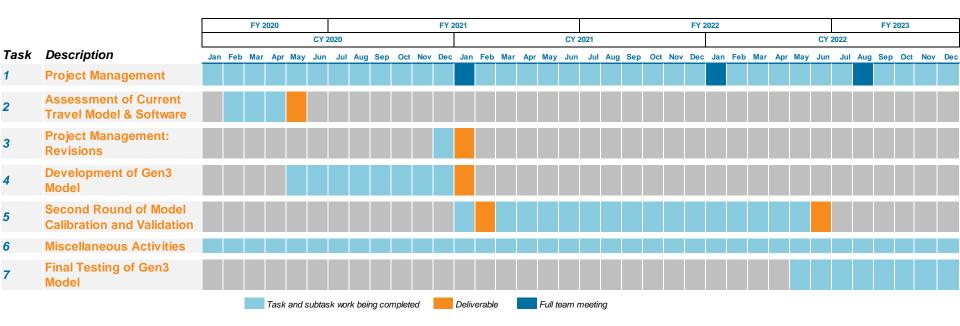


# Task Order 1: FY20 Program Administration (through June 30, 2020)

- 1. Attend meetings and prepare summaries: In progress
  - Bi-weekly conference calls
  - TFS briefings
- 2. Prepare Project Management Plan: Completed February 13, 2020
  - Asana for project management
  - Box for file sharing
- 3. Provide training
  - 1.5 day activity-based model training scheduled for May 13-14, 2020
- 4. Respond to on-call requests: In progress



### **Overall Project Schedule**





## Task Order 2: Assessment of Current Model and Design of Gen3 Model (through May 31, 2020)

- 1. Assess strengths and weaknesses of the current travel model
- 2. Recommend model form
- 3. Delineate data sets to be used for current effort and to be collected for future work
- 4. Recommend approach for traffic and transit assignment
- 5. Review and recommend quality control and quality assurance (QC/QA)
- 6. Describe software approach



### **Task Order 2 Deliverables**

- Draft Model Assessment and Model
  Specification Report
- Meeting notes from discussions with COG staff on network coding procedures
- Presentation slides on the various design alternatives/model features that are proposed to meet the Product Requirements
- Final Model Assessment and Model
  Specification Report



### **Task Order 2 Status**

- Reading materials compiled (online)
- Conference call held to review COGTools
- Series of webinars scheduled to review and discuss
  - Geographic resolution of models
  - Treatment of tolling and travel time reliability
  - Others to be planned
- Technical memorandum outline developed
- Draft underway







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