

## TRAFFIC MODELING Issue Task Force (ITF)

### Mission, Roles and Responsibilities\*

The Traffic modeling Issue Task Force is a multidisciplinary team that includes stakeholders and experts in the Core Values surrounding modeling traffic in the corridor. As a team member, it is your responsibility to work through the elements of the identified issues in traffic modeling in order to reach a recommendation to be taken forward to the Project Leadership Team (PLT), the Technical Team, or the Project Staff.

Issues to be analyzed for Level 1 for all options (with explanatory notes) include;

- Modeling software
  - Network assumptions and the speed assumptions including speed assumptions during congestion in both the free lanes and the managed lanes.
  - Varying levels of congestion and varying use of the managed lanes on each day and for varying time of day and season.
  - Review all modeling assumptions for all options considered.
  - Describe modeling in terms everyone can understand
- Verify demand growth rates used by LBG (Parsons assumed - (Years 1-5, 4%) (Years 6-10, 3%) (Years 11-50, 2.7%)

This issue list is dynamic, and the discretion of CDOT/FHWA, other items may be added as the Study proceeds.

In most cases, CDOT and Consultant staff will prepare deliverable materials for the ITF to share, discuss, review/edit, and act move ahead to the PLT/TT. Meetings will be structured for open conversations and information sharing. Consultant staff will distribute materials to the ITF for review prior to the meeting, for discussion at the meeting.

Task force member Al Racciatti (Berger group) will be responsible for documenting the process and making recommendations to the PLT/TT (with assistance from other ITF members).

*\*(adapted from the*

<http://www.coloradodot.info/projects/contextsensitivesolutions/docs/decision-making/collaboration-and-communication/issue-task-force> website)