## **Needs Alternative 1**

## **Alternative Summary**

Needs Alternative 1 was developed as an initial run to show needed improvements with no regard to costs, community impacts, or other constraints. While this alternative includes many improvements, the primary improvements include:

- US 27
- SR 19
- SR 33
- SR 50
- US 441

- CR 44
- CR 48
- Eagles Nest Road (New)
- Wekiva Parkway

The following materials are presented to present the alternative and the performance of the alternative:

- Number of Lanes & Road Type Map
  - Illustrates the number of lanes, whether the road is undivided, divided (median or two-way left turn lane), or a freeway
- Level of Service Map
  - Illustrates the forecasted Level of Service on the roadway network
- Analysis Set Summary Report
  - Illustrates a comparison between the Existing + Committed Network and this roadway network in terms of centerline miles and lane miles
- Road System Performance Report
  - Illustrates the performance of the roadway network in terms of forecasted volume to maximum service volume, which is the volume at the adopted Level of Service Standard. It also presents the percent vehicle miles of travel on roadways where the volume is forecasted to be greater than the maximum service volume
- Level of Service Report
  - Presents roadway and traffic assumptions that were applied to forecast the Generalized Level of Service