



CAMBRIDGE  
SYSTEMATICS

Think  Forward

# UROADS Update

*presented to*

*Florida Model task Force  
Model Advancement Committee*

*presented by*

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# Present Status

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## 1. Literature Review

- How is Capacity determined?
- Traffic engineering origins
- How does capacity impact BPR curve?
- Compare peer models
  - How do they handle congestion?
  - Any specific treatment for ramps?

## 2. Produce Tech Memo on Findings

# Present Status

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1. What is impact of UROADS factor?
  - » Gainesville
  - » Tampa Bay
  - » FL Statewide Model
2. Comparison
  1. UROADS factor unchanged
  2. UROADS factor set to 1
3. Get NPMRDS Data
  1. Compare with model speed data for similar links (All FL models)
  2. Document findings and suggest strategy to move forward

# Timeline

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- Lit Review Documentation
  - » Draft for review expected by end of June
- NPMRDS Comparison
  - » Draft findings end of July/early August
- Draft Final Report
  - » Mid/late September
- Address Comments
  - » Late October

