

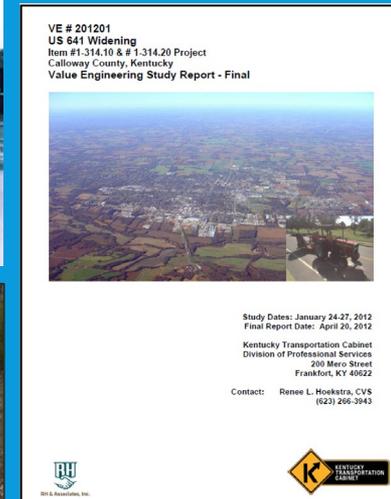
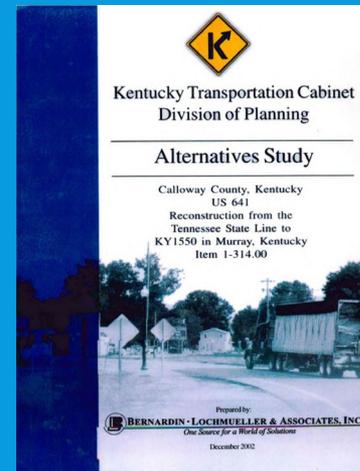
# US 641 CORRIDOR CALLOWAY COUNTY, KY HENRY COUNTY, TN

## Expedited Environmental Processes

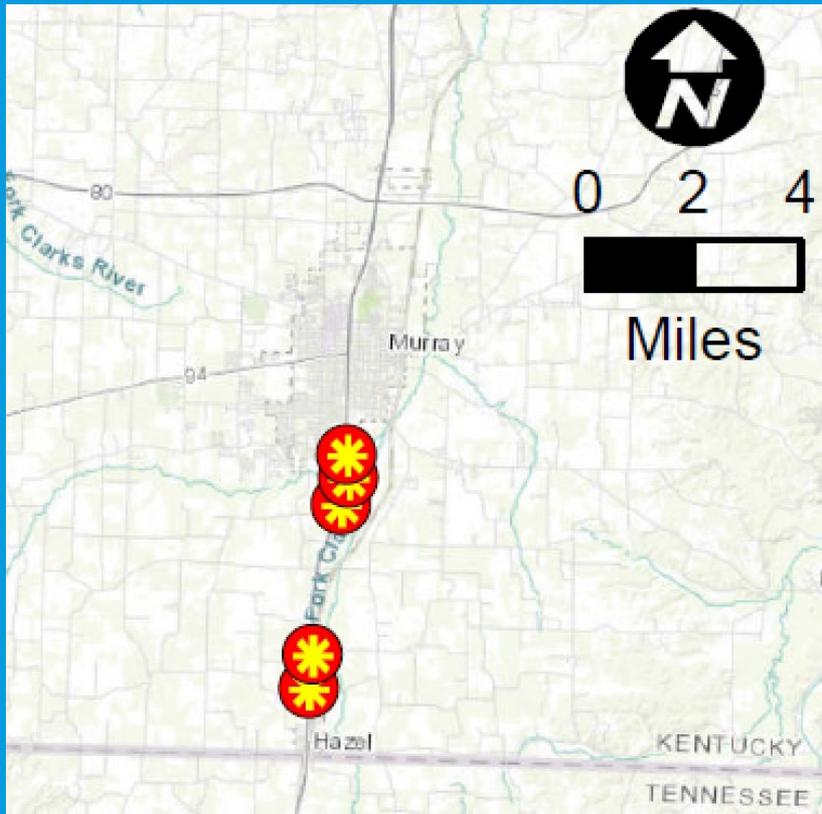


# PROJECT BACKGROUND

- 2002 Alternatives Study
- 2011 / 2012 Preliminary Engineering
- 2012 VE Study
- 2017 Highway Safety Improvement Program
  - \$1.4 Million Funding for Spot Improvements
- 2018 Re-Start
  - Preliminary Engineering and Environmental Assessment



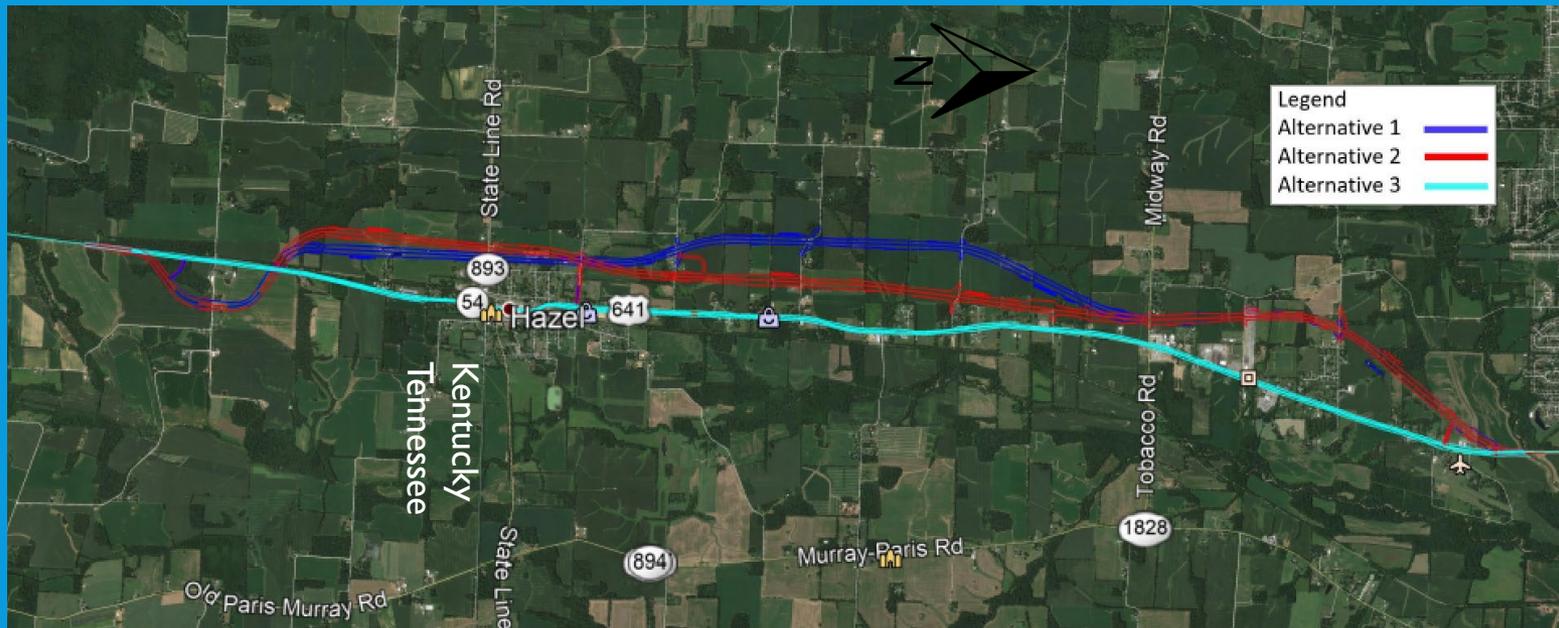
# PURPOSE AND NEED



- **NOT** a capacity Project
- 2013 – 2017 crash data
  - 8 fatalities from five crashes
  - Fatality rate in KY more than three times the statewide average for similar roadways.
- Improve connections to Interstates (I-24, I-69 and I-40) in the Region

# INITIATE PRELIMINARY DESIGN

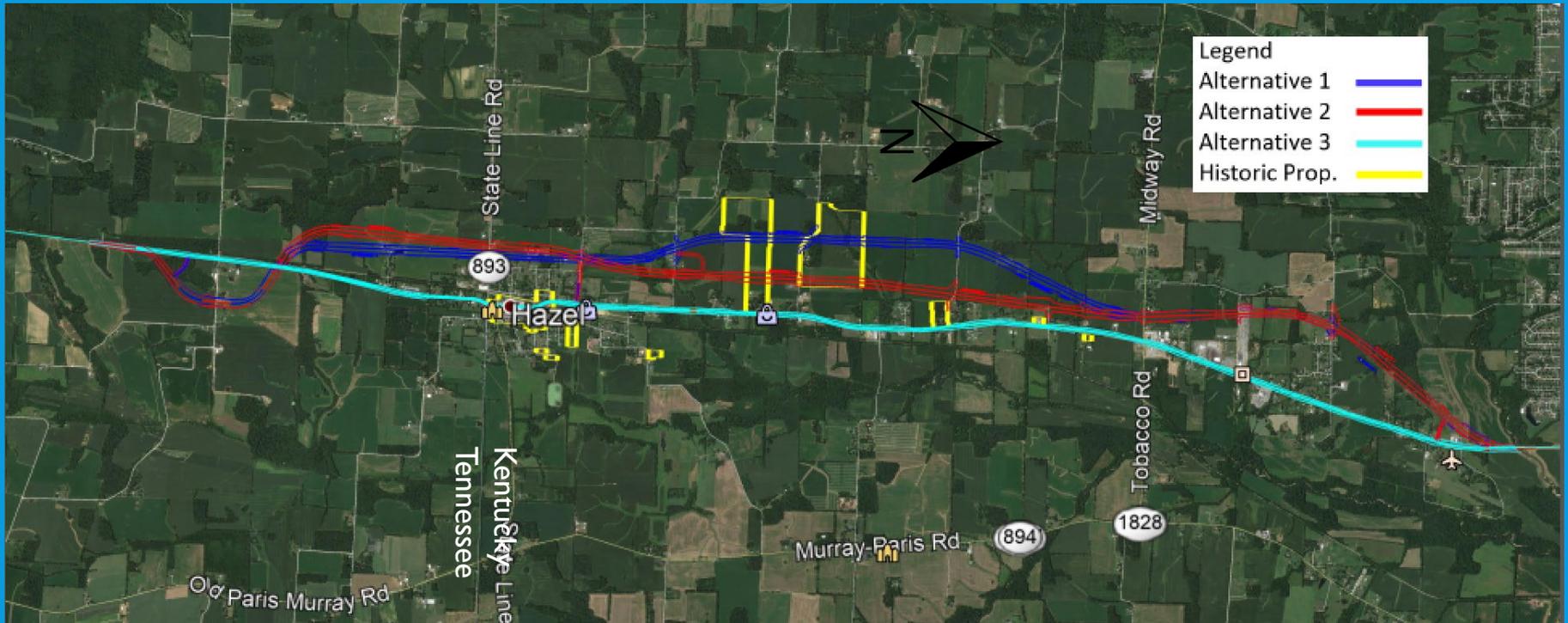
- Scoped for two off-corridor alignments to west and improvements along existing
- Work underway in earnest August 2018



# SOUTHERN TIE-DOWN



# THE BEST LAID PLANS (AKA BACK TO THE DRAWING BOARD)



# BUILD GRANT AWARDED DECEMBER 2018

- Project previously rejected for grant funding
- 2018 selection criteria placed emphasis on projects in rural areas
- Local support \$1M
- \$23 M awarded to project
- With KYTC contribution, sufficient for building KY section (4-lane divided)
- Must be ready for letting by September 2020



**BUILD Grants**  
Better Utilizing Investments to Leverage Development Transportation Discretionary Grants Program

 Increased emphasis on projects located in rural areas

 \$1.5 billion ready for projects with a significant local or regional impact

 Apply by July 19, 2018

Follow us @USDOT

U.S. Department of Transportation

*Note: A red circle highlights the tractor icon and its text, and a red arrow points to the 'Apply by July 19, 2018' text.*

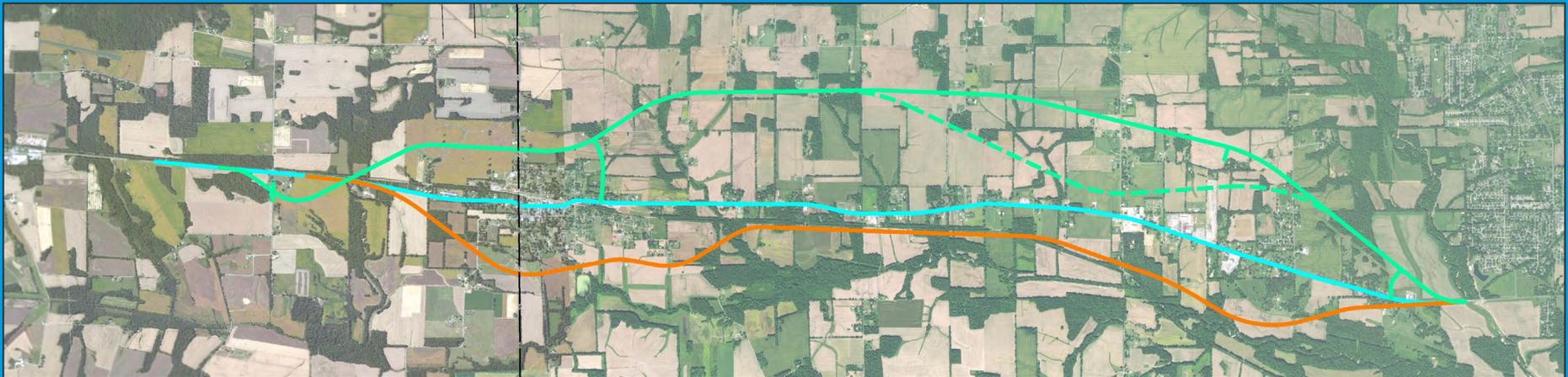
# ACCELERATED SCHEDULE

- Preliminary Line and Grade – February 2019
- Begin Final Design – April 2019
- Begin Preliminary Right of Way Acquisition in Kentucky – July 2019
- Draft EA June 2019
- Public Hearing -- August 2019
- Complete Environmental Documentation – October 2019
- Complete Right of Way Acquisition in Kentucky – April 2020
- Begin Construction – October 2020



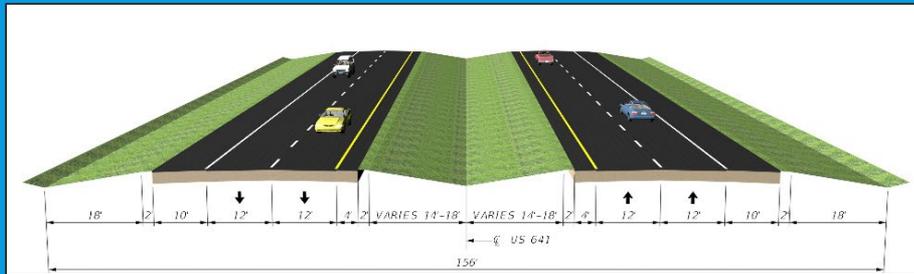
# ALTERNATIVES CONSIDERED

- Along Existing US 64I Corridor - 3 Lanes
- Avoidance Alternative West of Existing US 64I Corridor - 4 Lanes
- Re-visit East of US 64I Corridor - 4 lanes



# PRELIMINARILY PREFERRED (IN KENTUCKY)

- West of Existing US 641 Corridor – 4 Lanes

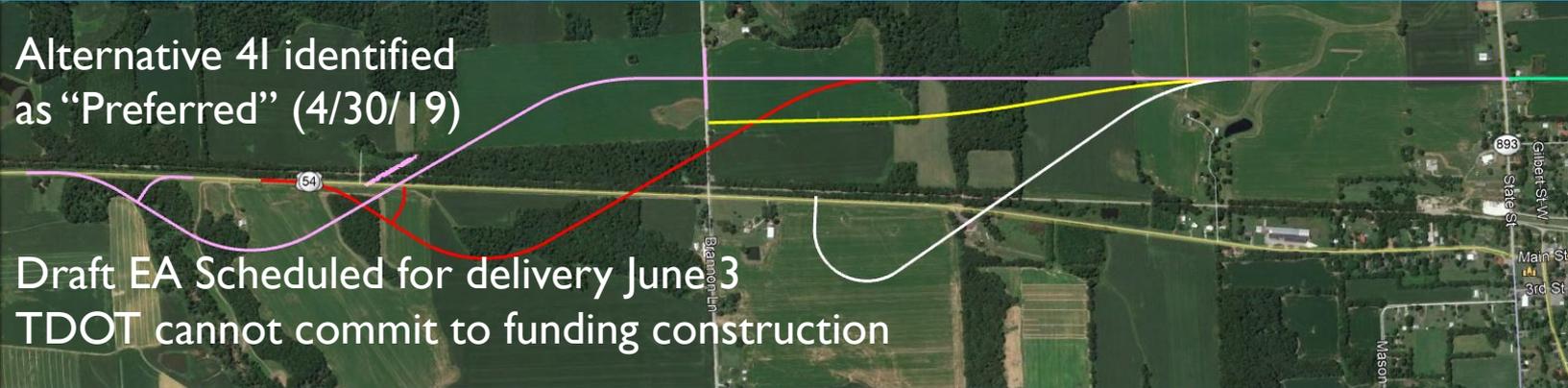
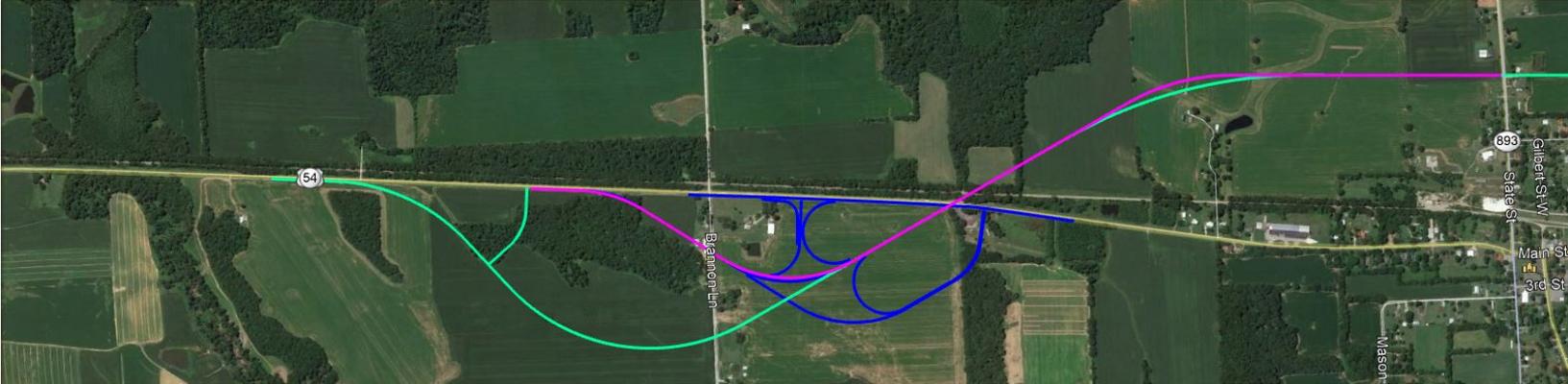


# STAY THE COURSE

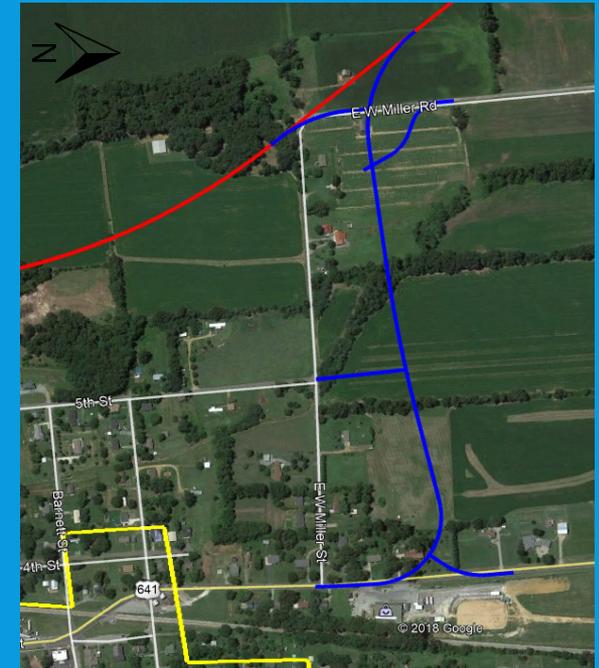
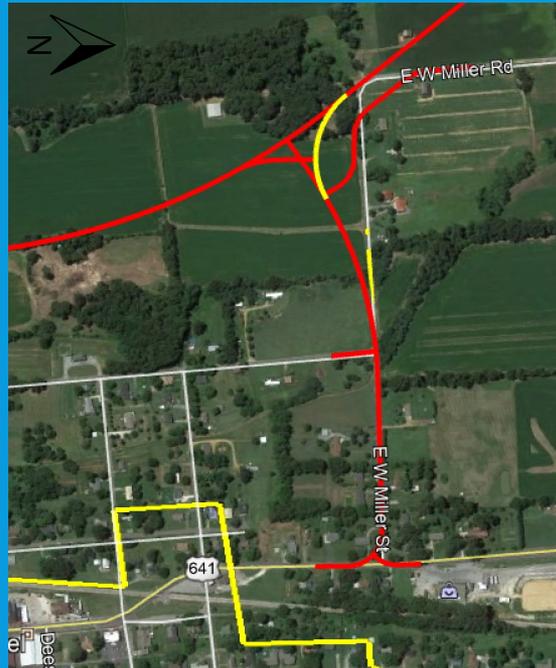
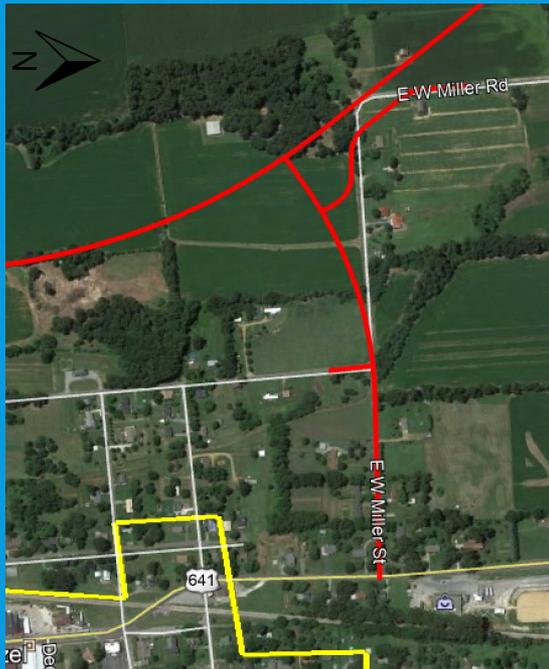
- With the Preliminarily Preferred Alternative identified:
  - Environmental approval for early ROW acquisition (April)
  - Initiate Phase I archaeology; Separate reports for each State
  - Initiate Biological Assessment
  - Initiate Permitting
- State differences regarding Section 106 MOAs
- TDOT uncertainties regarding project scope and timing



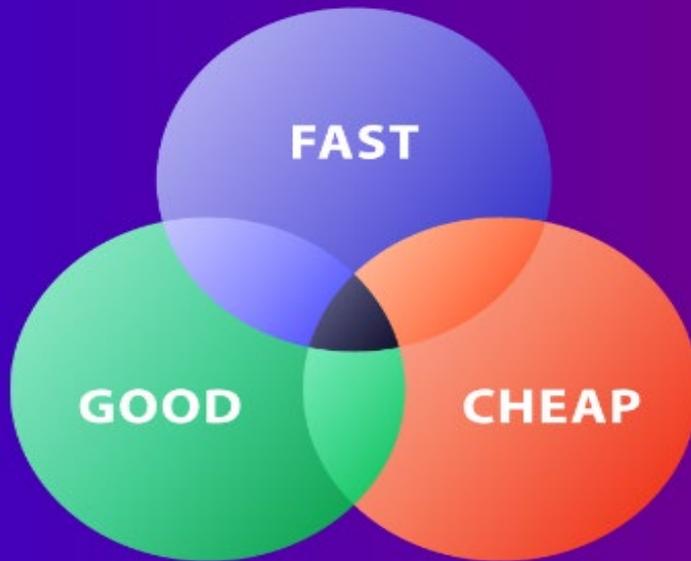
# TENNESSEE CONNECTIONS



# EW MILLER CONNECTIONS



# EXPEDITING THE WORK



## PICK TWO

GOOD + FAST = WON'T BE CHEAP

FAST + CHEAP = WON'T BE GOOD

CHEAP + GOOD = WON'T BE FAST

# EXPEDITING THE WORK

- Heavy Project Management responsibility
- Communication paramount especially with bi-state projects
- Understand other State's processes
- Early identification of Preferred Alternative critical for:
  - Early authorization of ROW activities
  - No acquisitions until NEPA complete
  - Initiating Phase I Archaeology
  - Completing Biological Assessment
- Limit second-guessing
- Universal commitment is essential!



# QUESTIONS

