TELFORD ROAD
SAFETY IMPROVEMENTS

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Kingsport, Tennessee
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Project Summary

- Identified Through TDOT Safety Needs Planning Process
- Road Safety Audit
  - Started in 2010
  - Completed in 2011
- Included in August 2014 Bid Letting
- Currently Under Construction
Project Location
Crash Data Summary

- Project Qualified for Hazard Elimination Safety Program (HESP) Funds
- 3-Years of Crash Data:
  - 2003 – 2005 for South Portion of Project
  - 2005 – 2007 for North Portion of Project
- Telford Road Crash Rate:
  - 26.703 crashes/million veh-mi of travel
  - Over 10 times greater than statewide average
Observations
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Observations
Project Recommendations and Current Status

- **Recommended Improvements Included:**
  - Sign Update/Replacement to MUTCD Standards
  - Application of Skid Resistant Pavement Surface
  - Correction of Superelevation/Slope in Select Areas
  - Realignment to Mitigate Geometric Deficiencies

- **Included in August 2014 Bid Letting**
  - Total Bid was $1,947,914.90

- **Currently Under Construction**
Before
After
Before
After
Before
Before
Local Feedback

- “This project is a great improvement for Washington County.”
- “Another positive from this project is a [new] business is [going] to locate on the Telford side [of Highway 11E].”
- “This project will better insure the safety of the traveling public and the community of Telford for a very long time.”
Questions?