Public Messaging – “Engaging the Community in Change”
“We are the Transportation Dept. and we’re here to help.”

The conventional approach: “You have a problem and this is what we are going to do.”

VS

“We understand from the community that you have concerns and we need your perspective on the issues and solutions.”
Martin Luther King Jr. Boulevard and 15th Street East Intersection Improvement Project
Modern Roundabouts vs Traffic Circles

Kingston, NY
• How many of you take a different route each time you leave your home to go to work?

• If you were to approach a one-way street, where cars are travelling from right to left, how would you decide to move into the road?

• Now that you know how to drive a roundabout, how many times would you have to drive through it to be comfortable?

• What is the biggest problem with modern roundabouts?
“Older Users”

The Villages
Education

Driving is easy

• Same as entering a one-way street from a driveway
• Yield at entry to circulating traffic
• Yield to pedestrians and bicyclists

Multilane Roundabouts

• Use the left lane to turn left, right lane to turn right, all lanes go straight
• Stay in your lane within the roundabout
• Assume trucks need more space in the circulating roadway
Benefits

**Improve Safety**
- > 90% reduction in fatalities
- 76% reduction in injuries
- 35% reduction in all crashes, 10-40% reduction in vulnerable user crashes
- Not impacted by power outages

**More Efficient**
- Less delay (30-50% more efficient)
- Reduced stopping, therefore less pollution
- Not impacted by power outages

**Cost Effective**
- Installation, maintenance and operations (no signals)
- Reduced pavement
- Reduced right of way (single lane)
Safety: Vehicle to Pedestrian

8 Conflict Points

16 Conflict Points
FHWA Proven Countermeasures for Safety

- Roundabouts
- Corridor Access Management
- Backplates with Retroreflective Borders
- Longitudinal Rumble Strips and Stripes on Two-Lane Roads
- Enhanced Delineation and Friction for Horizontal Curves
- Safety Edges™
- Medians and Pedestrian Crossing Islands in Urban and Suburban Areas
- Pedestrian Hybrid Beacon
- Road Diet
FDOT Education Tools

A successful outcome!!

Martin Luther King Jr. Boulevard and 15th Street East Intersection Improvement Project
SAFE STREETS NOW

VISION ZERO

ONE TRAFFIC DEATH IS TOO MANY

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