

# Roundabouts at a County Level

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33<sup>rd</sup> Annual North Central Local Roads Conference  
Rapid City, SD - October 17-18, 2018

# The Problem?

- Traffic Growth and Congestion

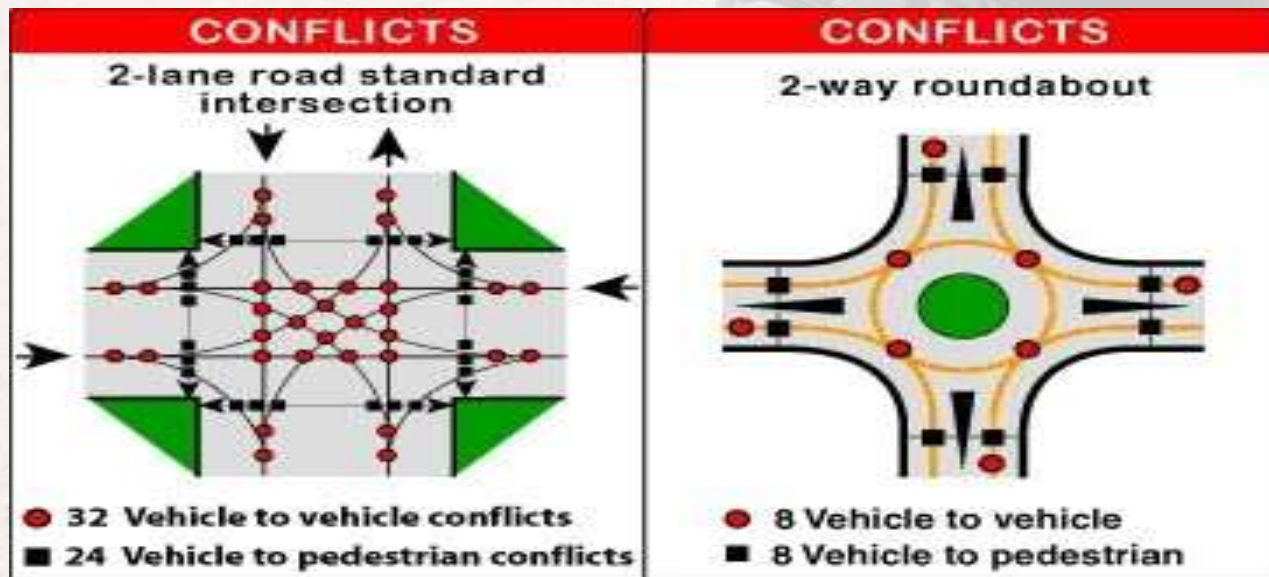


# The Solution?

- We needed a tool that provided a solution to today's problem
  - Safer
  - Higher Capacity
  - Cheaper?

# Safer

- Roundabouts provide reduced conflict points which may result in less injury crashes and fatalities



# Higher Capacity

- Capacity provided for peak demands and future growth
- Excellent traffic operation and vehicle and pedestrian safety was already being achieved and proven by other roundabouts in the U.S.

# Cheaper?

- Are roundabouts really cheaper?
  - The answer may surprise you!

# Examples-Lincoln Road Phase 1



# Examples-Lincoln Road Phase 2





# Examples-Highway 10 & 66<sup>th</sup> Street NE



# Questions?

Thank you!