Coral Ridge Avenue – Phase 1
Coralville, Iowa
Background

Original Highway

- Key connection between Coralville and North Liberty
- Paved in late 1950s as part of US 218 realignment
- Traffic congestion due to adjacent development
Background

Congestion Appears (1990s)

- Commercial Development
  - Rockwell-Collins
  - Heartland Express
  - Wal-Mart
  - Coral Ridge Mall
- Residential Development
  - Population Explosion
Background

Planned Improvements

- Senior Design Project (2000)
- Corridor Master Plan (2008)
- Preliminary Design (2008-9)
  - Federal Stimulus Candidate (not selected)
- Funding Becomes Available
  - December 2013 Letting
NOT "CEMENT"

*CONCRETE
Key Features

- Culverts / Tunnel
- Utilities
- Shared-use Path
- Retaining Walls
- Stormwater Management Features
- Roadway Reconstruction/Widening
- Landscaping
- Street Lighting
Key Features
Key Features

- Culverts
  - Cross drainage – 268 LF of 48” RCP
  - Pedestrian undercrossing – 142 LF of 14’ x 10’ RCB
Key Features

- Shared-use Path (4,330 SY)
- Retaining Walls (7,279 SF)
Key Features

- Stormwater Management
Key Features

- Roadway / Streetscape / Lighting
Future Phases

- Phase 2 – Oakdale to Forevergreen Road (Coralville)
- Multiple Phases (North Liberty)
- Forevergreen Road & Interchange (Iowa DOT)
IMAGINATION

"Architecture begins where engineering ends."
(Walter Gropius)
QUESTIONS
FROM THE AUDIENCE
Ask away…