Bellemont Area Plan - Planning Committee
Northcentral District Update
September 20, 2017
Interstate-40
Current and Upcoming Projects

September 20, 2017
Brenden Foley
ADOT
Project: I-40, Parks TI to Riordan Bridge

Pavement Preservation - Scope

- I-40, MP 179 – MP 191
- Mainline Mill and Pave
- ½" Friction Course
- Bellemont Ramp Reconstruct
- Bridge work
- Guardrail Replacement
Project: I-40, Parks TI to Riordan Bridge
Pavement Preservation - Schedule

• Base paving, Bridge work, Guardrail Work, Seeding
  ➢ Anticipated completion – Late Oct / Early Nov ‘17
• ½” Friction Course
  ➢ Anticipated completion – Late May ‘18
• Final Striping / Project Complete
  ➢ Anticipated completion – Late Jul / Early Aug ‘18
Project: I-40, Devil Dog to Williams
Pavement Preservation - Scope

- I-40, MP 156 – MP 161
- Remove and reconstruct eastbound (PCCP w/ AC shoulders)
- Overlay westbound (PCCP w/ AC shoulders)
- New approach and anchor slabs at Devil Dog Bridge
- New guardrail throughout
- New signage
Project: I-40, Devil Dog to Williams Pavement Preservation - Schedule

- Construct crossovers and switch traffic to WB lanes
  - Complete
- Remove existing EB lanes, subgrade, and base
  - Complete
- Reconstruct EB lanes (AC Base, PCCP, AC Shoulders)
  - Anticipated completion – Late November
- Complete signing, guardrail, and switch traffic
  - Anticipated completion – Mid to Late December
- Reconstruct / Overlay WB lanes
  - Anticipated – Early May through October ‘18
Project: I-40, Parks to Cataract

Pavement Preservation - Scope

- I-40, MP 162 – MP 179
- 10 mi mill and repave
- MP 162-167 & MP 172-178
- 6 mi reconstruct
- MP 167-172 (Garland Prairie to Pittman Valley) & MP 178-179 (Parks)
- New & Reconstruct Guardrail
- Ramp & Crossroad paving
- Current estimate $48 Million
Project: I-40, Parks to Cataract

Pavement Preservation - Schedule

• Anticipated Advertisement
  ➢ Late 2017
• Anticipated Start
  ➢ Spring 2018 through Fall 2018
• Anticipated Completion
  ➢ Spring 2019 through Fall 2019
Project: I-40, Bellemont Bridge

Bridge Rehabilitation

- I-40, Bellemont Bridge
- Currently in planning phase

- Two options being considered;
  - Deck replacement with widening
  - Bridge replacement
- Anticipated construction Spring 2020 or Spring 2021 depending on funding availability
- Estimated Cost $6.3 Million
Interstate-40

Other Bridge Rehabilitation Projects

• A-1 Mountain Underpass – (Deck Replacement)
  • Estimated construction date – April 2020
  • Estimated cost – $3 Million

• West Flag Bridge Overpass – (Deck Replacement)
  • Estimated construction date – April 2019
  • Estimated cost - $6 Million

• Beulah and I-17 Overpasses – (Deck Replacement)
  • Estimated construction date – January 2018
  • Estimate cost - $10.5 Million
Interstate-40
Current & Upcoming Projects

Thank you!

September 20, 2017
Brenden Foley & Nate Reisner
ADOT