



Kolb Road Community Advisory Committee Meeting

June 15, 2017



Meeting Topics

- Introductions
- Project Status Update
- Noise Evaluation Process
- Components of Design Concept Report
- Art Selection Update
- Upcoming Meetings
- Open Discussion



Components of Design Concept Report

- Project Description & Project Area Characteristics
- Traffic and Accident Data & Design Standards Criteria
- Major Design Features
- Social, Economic, and Environmental Considerations
- Public Involvement & Agency Coordination
- Alternatives & Cost Estimate/Budget/Delivery Method
- Recommendations and Conclusions



Project Description & Project Area Characteristics

- General Location & Funding (\$16M)
 - Pima County Bonds - \$7,027,000
 - Federal Funding - \$8,500,000
 - TW Contribution - \$500,000
- Project Area Characteristics
 - Right-of-Way/Access
 - Roadway Cross Section
 - Drainage Needs
 - Signing/Signalization
 - Intersection Improvements
 - Landscape
 - Art
 - Safety Upgrades



Traffic and Accident Data & Design Standards Criteria

- Existing Conditions
 - Overall Volume & Intersection Turning Movements
 - Speed & Crash Data
- Future Conditions
 - Forecast Volume & Level of Service
 - Safety Analysis
- Roadway Standards
 - Define criteria for aspects of roadway (e.g. – geometrics, pavement structure, design speed, drainage, cross section elements, access control)



Major Design Features

- Roadway Lane Configuration
- Horizontal & Vertical Alignments
- Right of Way
- Drainage
- Earthwork
- Structures
- Traffic & Lighting
- Utilities
- Construction Issues
- Design Exceptions



Social, Economic, and Environmental Considerations

- Air Quality
- Biological Resources
- Community Resource Impact
- Hazardous Materials
- Historic/Cultural Resources
- Neighborhood Impact
- Noise
- Water Quality and Clean Water Act
- Visual/Aesthetic Resources



Public Involvement & Agency Coordination

- Public Open Houses
- CAC Information/Background
- Project Website

- Federal – USCOE, USFWS, FEMA, EPA
- Arizona – ADEQ, ADA, AGFD, SHPO
- Local – PC Cultural Resources, PC Parks & Recreation



Alternatives & Cost Estimate/Budget/Delivery Method

- Pedestrian Facility Locations along Kolb
- Median and Roundabout Alternative (Territory – Sunrise)
- Cost Estimate/Budget – Preliminary Details - \$16.027M
- Project Delivery – Design/Bid/Build



Recommendations and Conclusions

- Include 12' two-way left thru lane
- Modify Territory to Sunrise configuration/access control
- Construction of Roundabout at Territory/Kolb
- Provide Pedestrian Mobility thru corridor
- Provide Bicycle Mobility thru corridor
- Construction of Drainage Improvements
- Addition of Street Lighting
- Addition of Landscape features



Art Selection Update

- Coordinated by Arts Foundation
- Selected Artist – Robin Riley
- Attend Public Open House in November



Upcoming Meetings

- August 2017 – CAC & Review of DCR
- September/October 2017 – CAC & EAMR Background
- November 2017 – CAC & Finalize EAMR/Public Open House
- December 2017 – BOS Meeting – Approve EAMR



Open Discussion

- Questions/Other Comments
- Next Steps
- Project Web Site (Project Documents & DCR Draft*)
- Embedded Link
<http://webcms.pima.gov/cms/One.aspx?portalId=169&pageId=255052>
- Address
<http://webcms.pima.gov/cms/One.aspx?portalId=169&pageId=255052>