Sounding Board

Meeting #2
June 30, 2015
Public workshops

• More than 200 people attended!
• Gathered input on all six corridors
  ▪ Most input on River Road, Highway 99, 30th Avenue to LCC
  ▪ Least on Valley River Center
• Used input to develop corridor concepts; other input will inform future stages
Level 1 screening process

1. Develop corridor concepts
2. Apply screening criteria
3. Gather public input
4. Select 4 corridors to advance to Level 2
Level 1 screening criteria

- Costs (capital and operating costs) and ridership
- Connectivity with bike, pedestrian, and roadway projects
- Future delay for transit in mixed traffic
- Proximity to future redevelopment sites
- FTA’s Small Starts funding requirements
  - Total net capital cost is less than $250 million
  - May include exclusive or non-exclusive bus right-of-way projects
  - Non-exclusive right-of-way requires “substantial investment”
- Community vision includes high capacity transit in corridor
Level 1 Assumptions

- All routes use 6th/7th Avenues and Oak/Pearl Streets in downtown
- All routes terminate at Eugene Station
- Concepts will not include new river crossings or modifications to existing bridges
- On freight routes, options will not reduce auto capacity
How to read these maps

Level of Transit Priority

- Dedicated
- Mixed flow
- Dedicated / mixed

Example Cross Sections

- Enhanced Corridor
- Intersection Queue Jump
Highway 99 Corridor

• All options maintain 4 travel lanes
• Options include:
  ▪ No Build Alternative
  ▪ 2 EmX Alternatives
  ▪ Enhanced Corridor Alternative
Highway 99 Context

Barger Drive

Right-of-Way: 60-72’+

Right-of-Way: 100-120’

Highway 99

One-way segments

Right-of-Way: 105’

Right-of-Way: 95’
Highway 99: EmX Example 1
Highway 99: EmX Example 2
Highway 99: Enhanced Corridor Example
River Road Corridor

- All options maintain a 4-5 lane cross section
- Options include:
  - No Build Alternative
  - EmX Alternatives
  - Enhanced Corridor Alternative
- Assume terminus at Wilkes/Irvington for Level 1 with ability to look at other options later
River Road Context

Right-of-Way: 90 - 120′
Most of River Road

Right-of-Way: 100′
Near 6th and 7th Avenues
River Road: EmX Example 1
River Road: EmX Example 2
River Road: Enhanced Corridor Example

Concepts based on input from public workshops
Coburg Road Corridor

• Cross sections vary
• Options include:
  ▪ No Build Alternative
  ▪ EmX Alternative
  ▪ Enhanced Corridor Alternative
Coburg Road Context

Right-of-Way: 100’
At Oakmont Drive

Right-of-Way: 70-80’
Near Harlow

Right-of-Way: 85-95’
North of Beltline Highway

Right-of-Way: 80’
Crescent Avenue
Coburg Road: EmX Example
Coburg Road: Enhanced Corridor Example
Valley River Center Corridor

- Cross sections vary
- Options include:
  - No Build Alternative
  - Enhanced Corridor Alternative
- Neither community input or technical analysis suggested need for EmX alternative
Valley River Center: Enhanced Corridor Alternative
Martin Luther King Jr. Blvd./Centennial Blvd. Corridor

- Cross sections vary
- Options include:
  - No Build Alternative
  - 2 Emx Alternatives
  - Enhanced Corridor Alternative
Martin Luther King Jr. Blvd./Centennial Blvd. Corridor Context

**Right-of-Way: 116’+**

Near Autzen Stadium

**Right-of-Way: 80-90’**

West of I-5

**Right-of-Way: 80’+**

East of I-5
Martin Luther King Jr./Centennial: EmX Example 1
Martin Luther King Jr./Centennial: EmX
Example 2
Martin Luther King Jr./Centennial: Enhanced Corridor Example
30th Avenue – Lane Community College Corridor

• Cross sections vary
• Options include:
  ▪ No Build Alternative
  ▪ EmX Alternative
  ▪ Enhanced Corridor Alternative
• All options use an enhanced corridor treatment south of Onyx Street
• Bike options on County-owned section could be considered in Level 2
30th Avenue – Lane Community College

Context

Right-of-Way: 66-87’
Oak and Pearl Streets

Right-of-Way: 60-68’
Amazon Parkway

Right-of-Way: 90-100’
Near Hilyard

Right-of-Way: 120’+
County-owned section
30th Avenue – Lane Community College: Emx Example
30th Avenue – Lane Community College: Enhanced Corridor Example