Corridor Projects Update: Powell-Division Transit and Development Project & Southwest Corridor

TriMet Board

October 28, 2015
Powell-Division: Key Places & Opportunities

- Downtown Portland
- PCC - Southeast
- Gresham Vista
- Stark St / Legacy-Mt Hood
- South Waterfront/OHSU
- Foster/Powell
- Jade District
- 122nd
- 162nd
- Orange Line light rail
- Green Line light rail
- PCC - Southeast
- Downtown Gresham
- Mount Hood Community College
Population and Employment Growth
Service Enhancement Plans
Creating a shared vision for making transit better
• Briefings
• Culturally specific, multilingual engagement
• Youth engagement
• Local business

engagement
• Community and related projects’ events
• Talk with staff sessions
Multicultural Business Outreach

March 2015
Steering Committee Advanced BRT on this Alignment with Options
Small Starts

- Federal funds request < $75M and project cost < $250M
- Quicker, more responsive than New Starts
- Only 2 big steps for FTA project funding
- Can be 5-year process before service starts
Next Steps

- Project Development started October 2, 2015
- **Project Development** allows us to work on:
  - Preliminary Engineering (design)
  - Plan for federal & local funding (finance plan)
  - Environmental work (NEPA)
- Allows future funding from Federal Transit Administration
Powell-Division Schedule

LPA

1st funding commitment

Full funding commitment
Southwest Corridor

Vision based approach

- Barbur Concept Plan
- Tigard High Capacity Transit (HCT) Land Use Plan
- Linking Tualatin
- Sherwood Town Center Plan
Growth in the corridor

Population
2010 - 140k
2035 - 206k

Employees
2010 - 163k
2035 - 251k
Congested Now

- More to come if we don’t do anything
Alignment and Mode Options

- **$$$$** Higher construction cost
- **$$** Lower construction cost
- **$** Lower operating cost per passenger
- **$** Higher operating cost per passenger
- **🧬** 266 passengers per vehicle
- **🧬** 86 passengers per vehicle
- **🧬** 100% in its own right-of-way
- **🧬** 50-80% in its own right-of-way
- **🧬** Attracts more new transit riders
- **🧬** Attracts fewer new transit riders

DRAFT 7/17/15

High Capacity Transit (HCT) Options for Further Study
Part of a network
Southwest Corridor Schedule

- LPA – Mode: Feb 2016
- LPA – Alignment and terminus: Apr 2016
- Project Development funding commitment: Mar 2017
- 1st commitment of funds for construction (30%+): early 2019
- Full commitment of funds for construction (100% of non-New Starts): 2020
Combined Schedule

- SW LPA – Mode
  - Feb 2016
- SW LPA – Alignment and terminus
  - Apr 2016
- P-D LPA – TriMet Board
  - May 2015
- P-D 1st funding commitment (30%)
  - Aug 2016
- SW Project Development funding commitment
  - Mar 2017
- P-D Full funding commitment (100%)
  - Aug 2017
- SW 1st commitment of funds for construction (30%+)
  - early 2019
- SW Full commitment of funds for construction (100% of non-New Starts)
  - 2020