

Amisigger Road at Hwy 224 Intersection Improvements



Eagle Creek-Barton CPO

July 14, 2022

Timeline



- Design: June 2022 - Spring 2024
 - 30%, 60%, 90%
 - Work to minimize impacts to adjacent properties
- Right of way (ROW): Summer 2022 - Spring 2024
 - Process
 - ROW staff contacts property owners
 - Staff will follow the ROW acquisition process
- Construction: Spring 2024 - Winter 2024

What we'll be doing



Reducing delays

- The Estacada, Gresham and Sandy areas are growing
- Increased commuter traffic
- Anticipating future traffic needs now

Improving safety

- Control conflicts in intersection
- Safer to turn onto Hwy 224
- Easier to turn on Hwy 224



Traffic Signal vs Roundabout



Traffic signal

- + Lower construction costs
- + Allows dedicated time for vehicles turning onto Hwy 224
- + Greater capacity for future growth if growth surpasses roundabout capacity
- Crashes tend to be more severe
- Creates delays at off-peak travel times
- Potential for higher speed crashes if a drivers runs light
- More long-term maintenance costs
- + Smaller project area

Roundabout

- Higher construction costs
- + Traffic flows 30% faster at peak times compared to traffic signal intersection; no delays at off-peak travel times
- + Fewer conflict points, slower speeds, easier decision-making (lower crash severity i.e. less injuries)
- + Eliminates severe crash types - most head-on, left-turning across oncoming traffic, and right angle crashes
- + Less long-term maintenance costs
- Larger project area

Community outreach



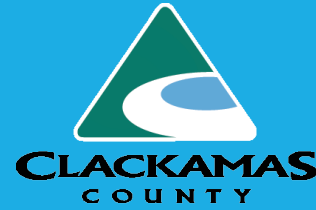
We will share information...

- Website
- CPO meetings
- Social media
- Email to interested parties
- Mailings
- Individual contacts with property owners

We ask you to...

- Join the interested parties list
- Contact us with questions, comments and concerns
- Spread the word to others
- Let us know what's working well and what isn't

Funding: \$3.1 million



Community Road Fund

Projects to increase safety, relieve congestion and maintain local roads

- \$30/year vehicle registration fee
- Consistent source of local, countywide revenue to complete projects most important to our residents and businesses
- Can only be used for road projects in Clackamas County

Nearby CRF projects

- Safety:
 - Duus Road / Eagle Creek Road Intersection Improvements
 - 282nd/Haley Road Intersection Safety Improvements
 - Bluff Road / 327th Ave. Intersection Enhancements
- Paving:
 - 312th Dr
 - Church Road

www.clackamas.us/transportation/crf



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www.clackamas.us/engineering/amisigger-hwy-224

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