

Amisigger Road at Hwy 224 Intersection Improvements



Eagle Creek-Barton CPO

March 14, 2024

Timeline



- Design: May 2022 - Fall 2024
 - 30%, 60% 90%
 - Work to minimize impacts to adjacent properties
- Right of way (ROW): Winter 2024 - Fall 2024
 - Process
 - ROW staff contacts property owners
 - Staff will follow the ROW acquisition process
- Construction: Spring 2025 - Summer 2026

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

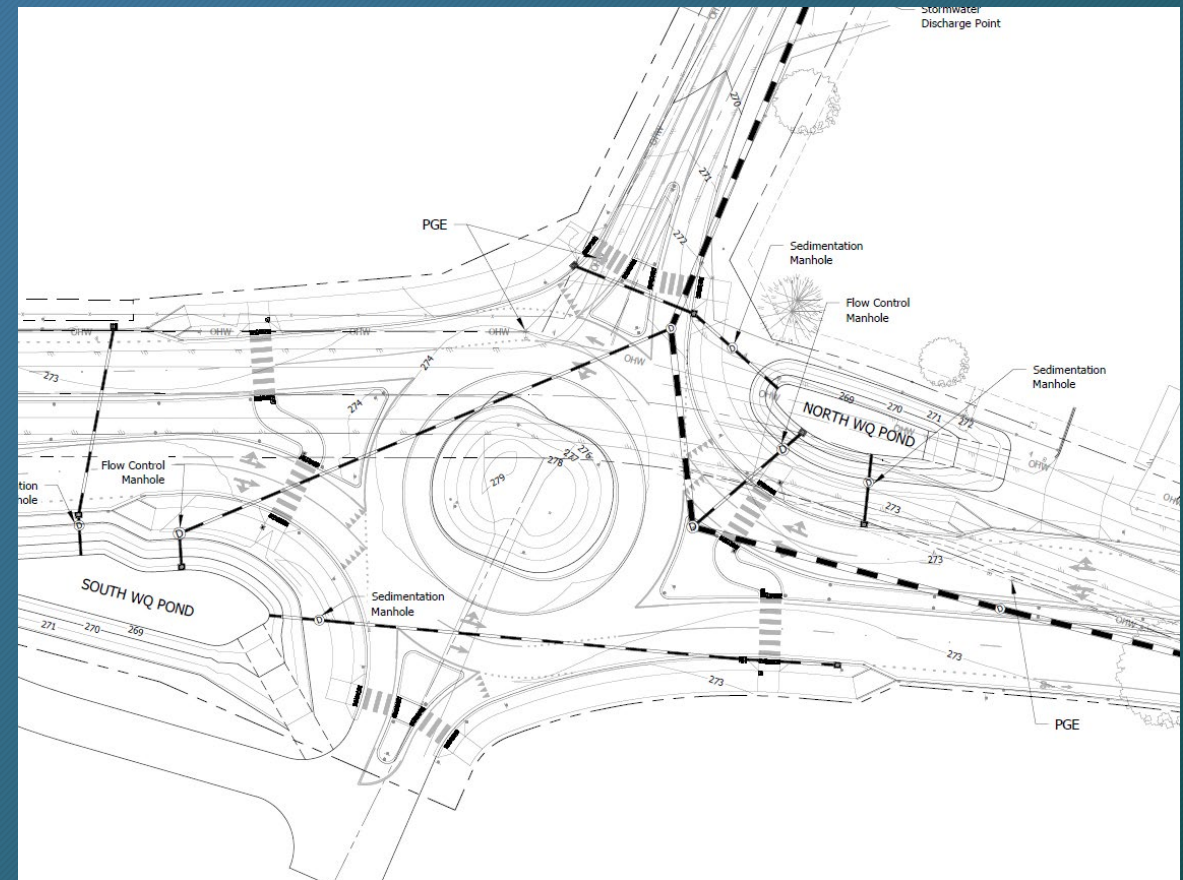


Analysis: Build roundabout

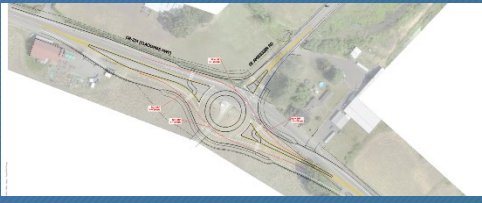


Community benefits

- 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



Analysis: Roundabout checks



What's next

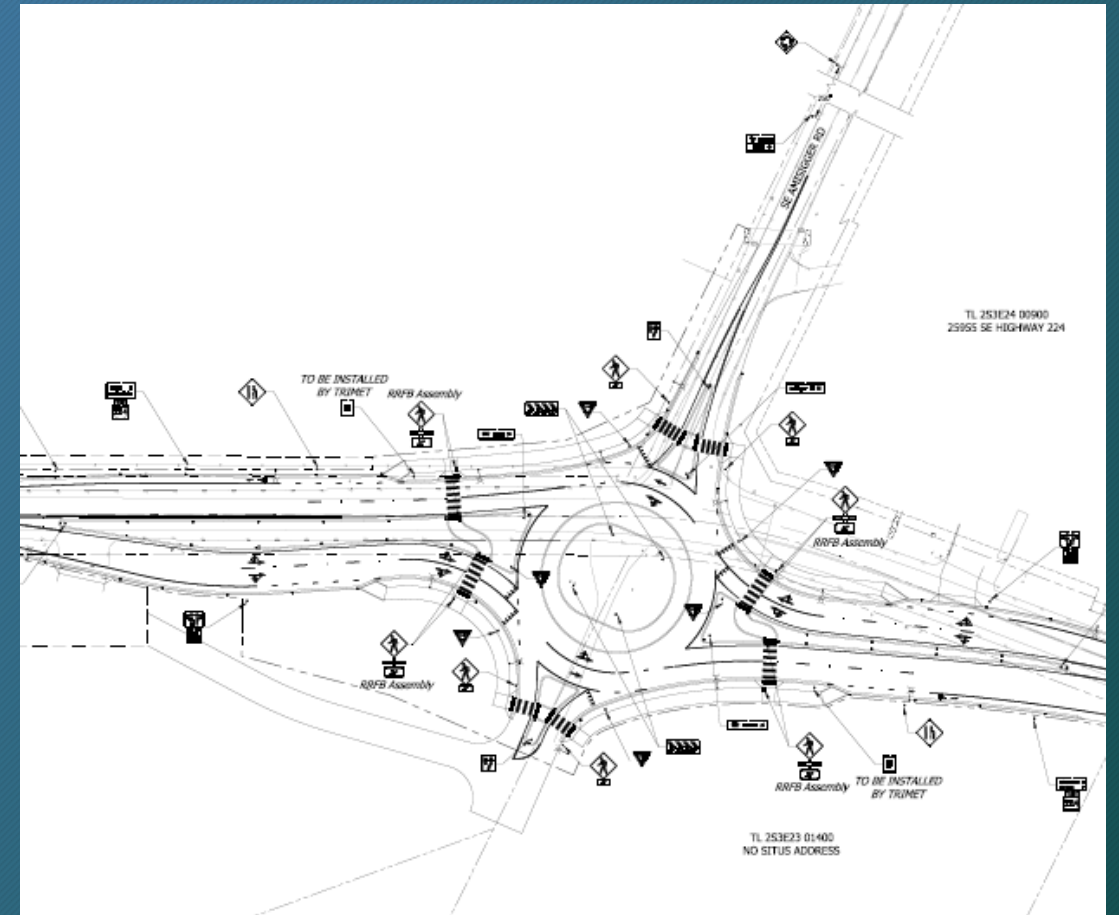


Finish design plans

- ODOT to review 60% design plans
- Estimate 90% engineering design plans to be approved in Fall 2024

Request construction bids

- Anticipate Winter 2025

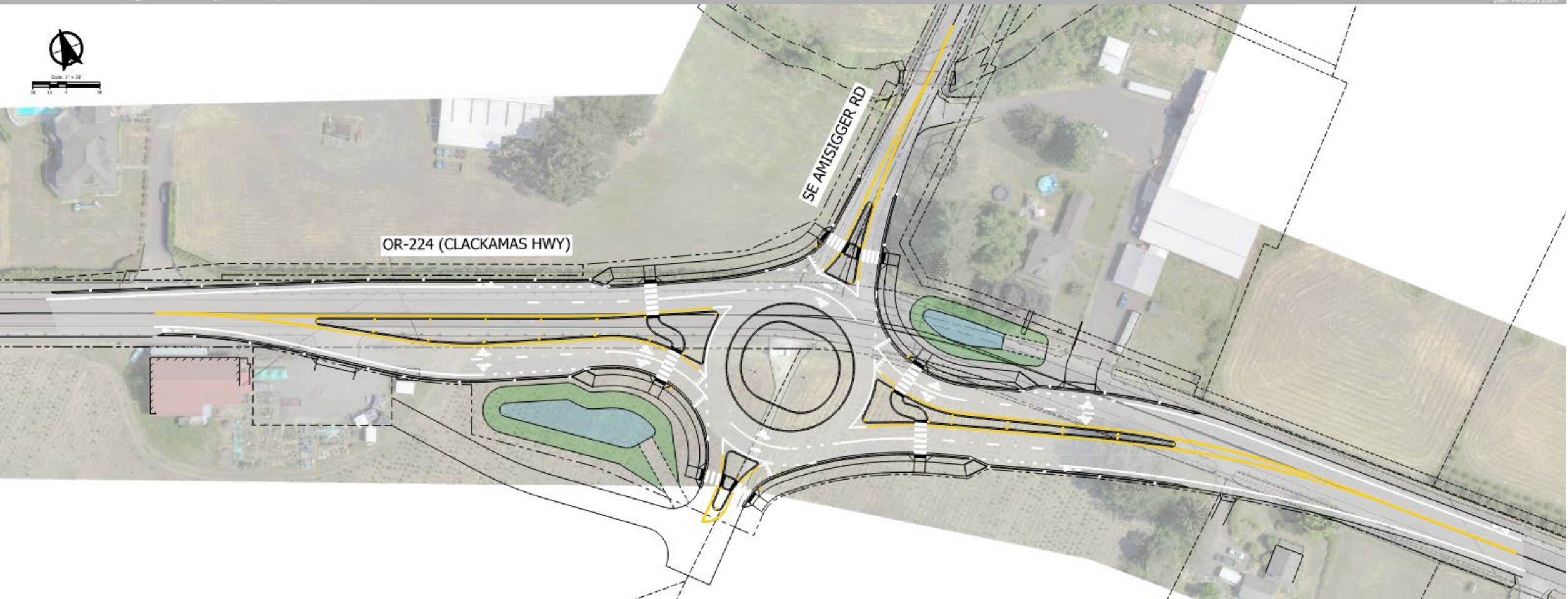


What's next



60% Design - Project Update

Preliminary Design Subject to Change
Date: February 2024



Funding: \$5.4 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



Amisigger Road at Hwy 224 Intersection Improvements

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

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