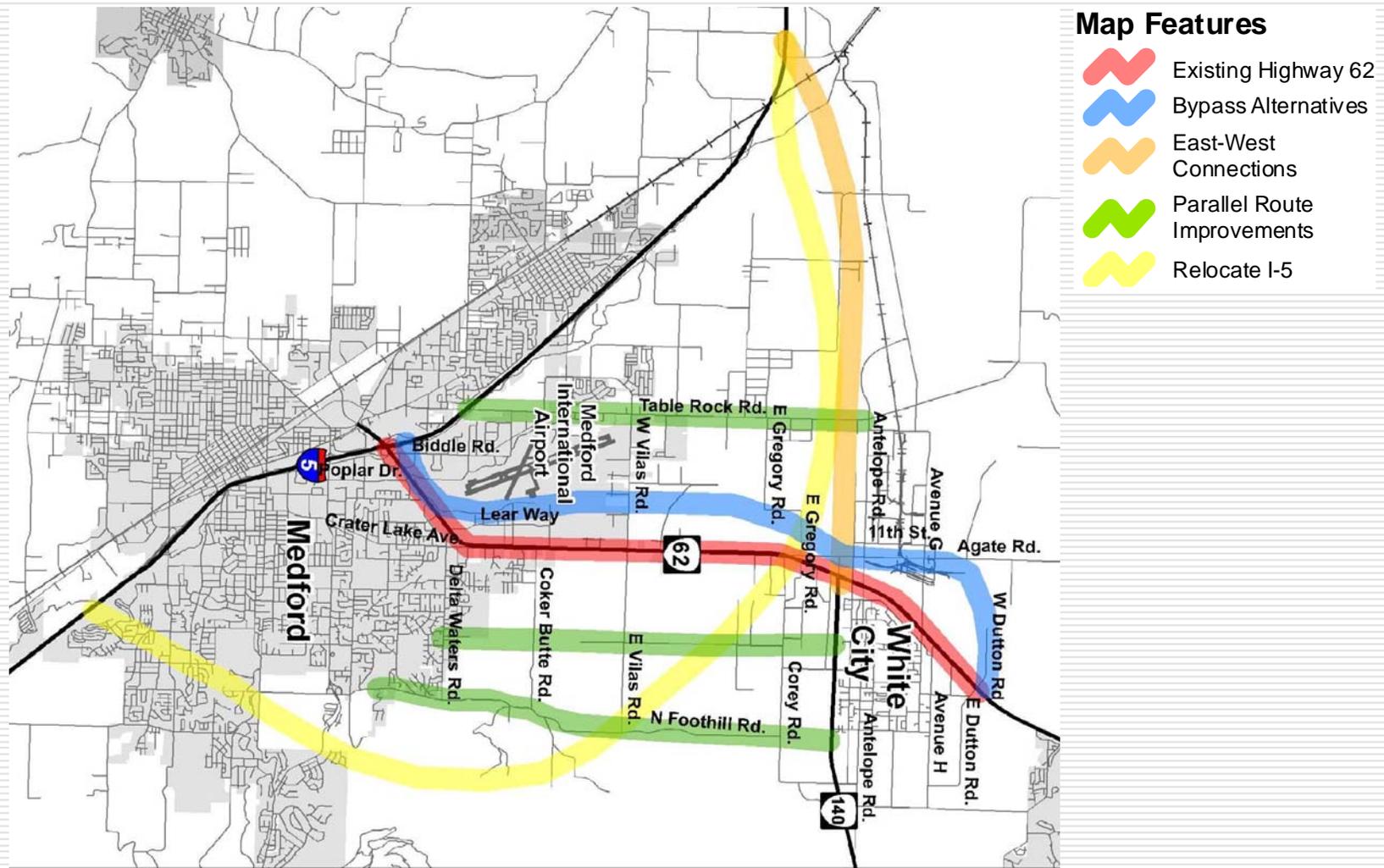


# Alternatives Considered



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# Improve Existing Highway Concepts

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Improve existing highway concepts included designs that would:

- Redesign OR 62 to be a limited-access highway with more lanes
- Add interchanges at various locations
- Add local access roads (frontage or “backage” roads)

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# Improve Existing: P 1-2

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Dismissed because of:

- Too many displacements
- Concerns about the change in business access (to “backage” roads)

# Improve Existing: P 1-4

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Dismissed because of:

- Too many interchanges (did not meet ODOT standards)
- Too many displacements
- Concerns about the change in business access (to “backage” roads)

# Improve Existing: P 3-20

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Dismissed because of:

- Too many displacements
- Concerns about the change in business access (to “backage” roads)

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# Improve Existing: P 3-21

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Dismissed because of:

- Too many displacements
- Concerns about business access

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# Improve Existing: Texas Turnaround

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Dismissed because of:

- Too many displacements
- Concerns about out-of-direction travel and circuitous routing resulting from the one-way frontage roads

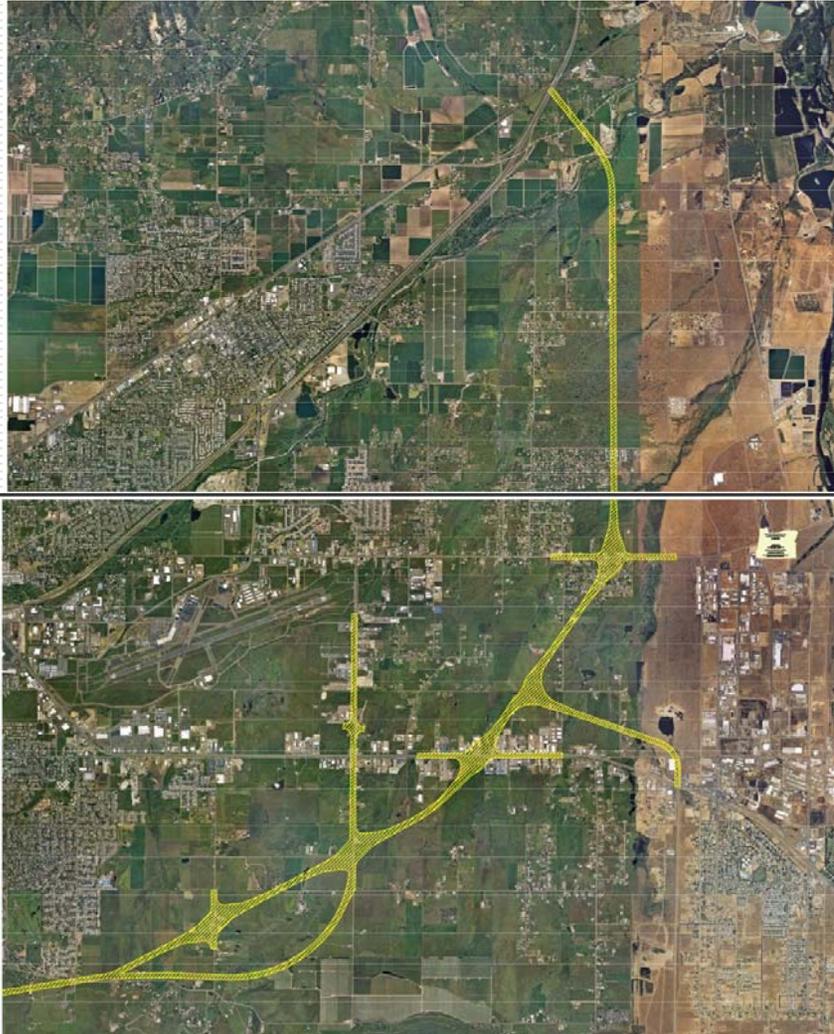
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# I-5 Concepts

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I-5 concepts included realigning I-5 in the vicinity of OR 62

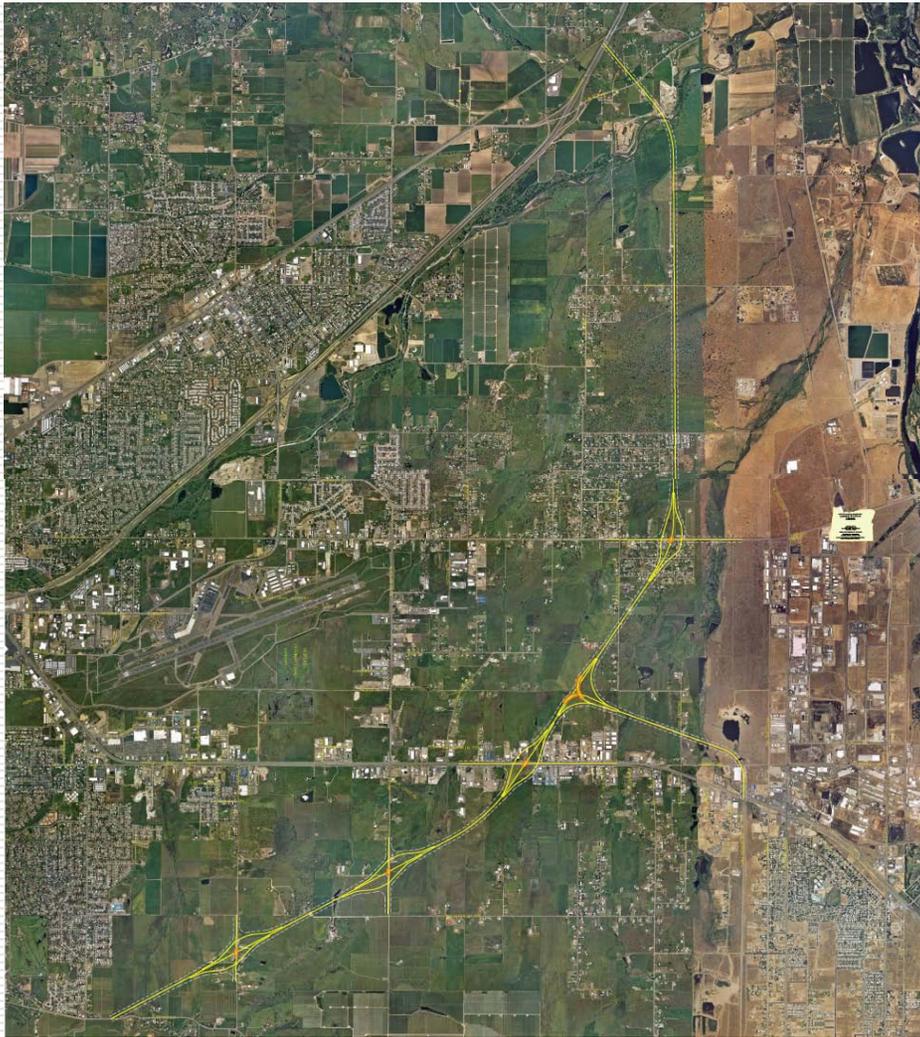
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# I-5: Newspaper Alternative 7

---



Design would have realigned I-5 to bypass Medford to the east.

Dismissed because:

- Failed to adequately reduce traffic congestion on OR 62 (did not meet Purpose and Need)
- Feasibility was questionable: likely to be extremely expensive and have substantial impacts

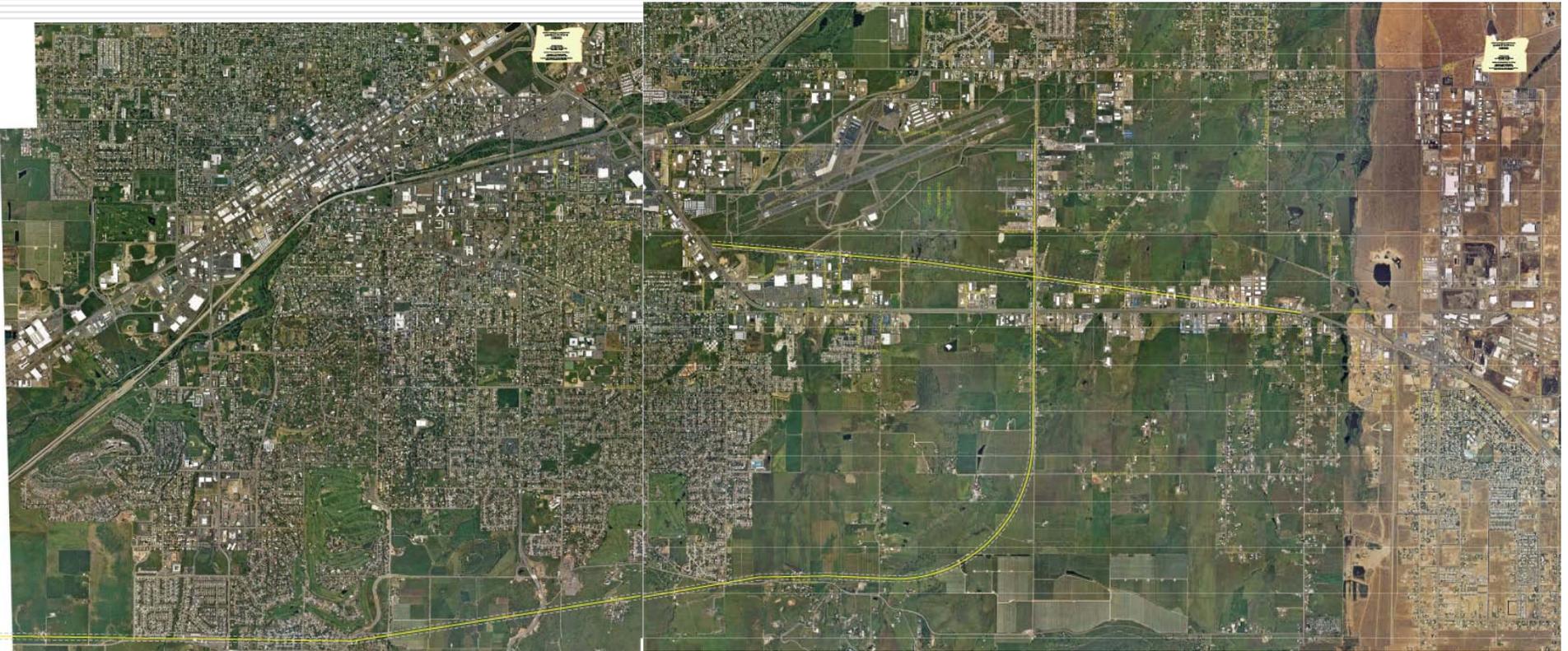
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# I-5: Newspaper Alternative 20

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- Failed to adequately reduce traffic congestion on OR 62 (did not meet Purpose and Need)
- Feasibility was questionable: likely to be extremely expensive and have substantial impacts

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# Regional Improvement Concepts

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Regional Improvement Concepts recommended a variety of local street improvements, including:

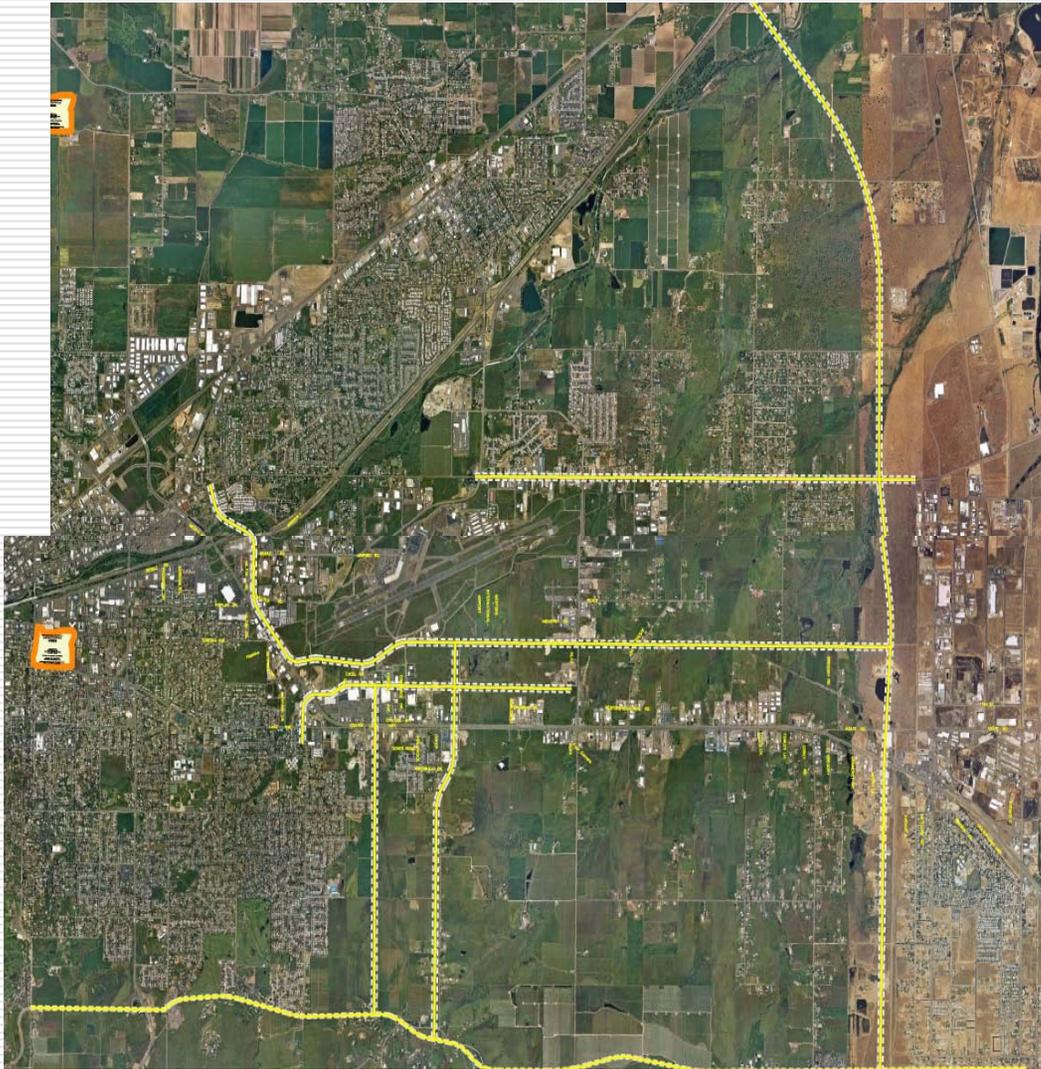
- Widen existing streets to increase capacity
- Build new streets (or extend existing streets) to create new connections

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# Regional Improvements: C 2-10

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Dismissed because:

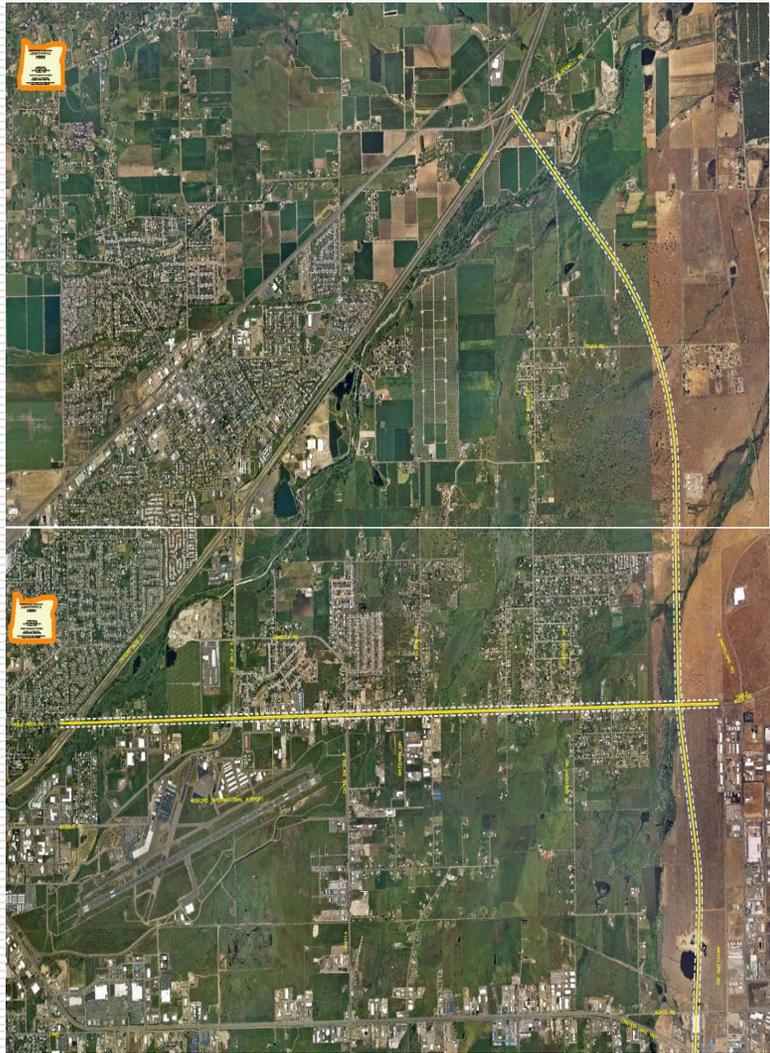
- Did not sufficiently reduce traffic congestion on OR 62. Many intersections on OR 62 still failed to meet v/c standards.

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# Regional Improvements: P 2-10

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Dismissed because:

- Did not sufficiently reduce traffic congestion on OR 62. Many intersections on OR 62 still failed to meet ODOT v/c standards.

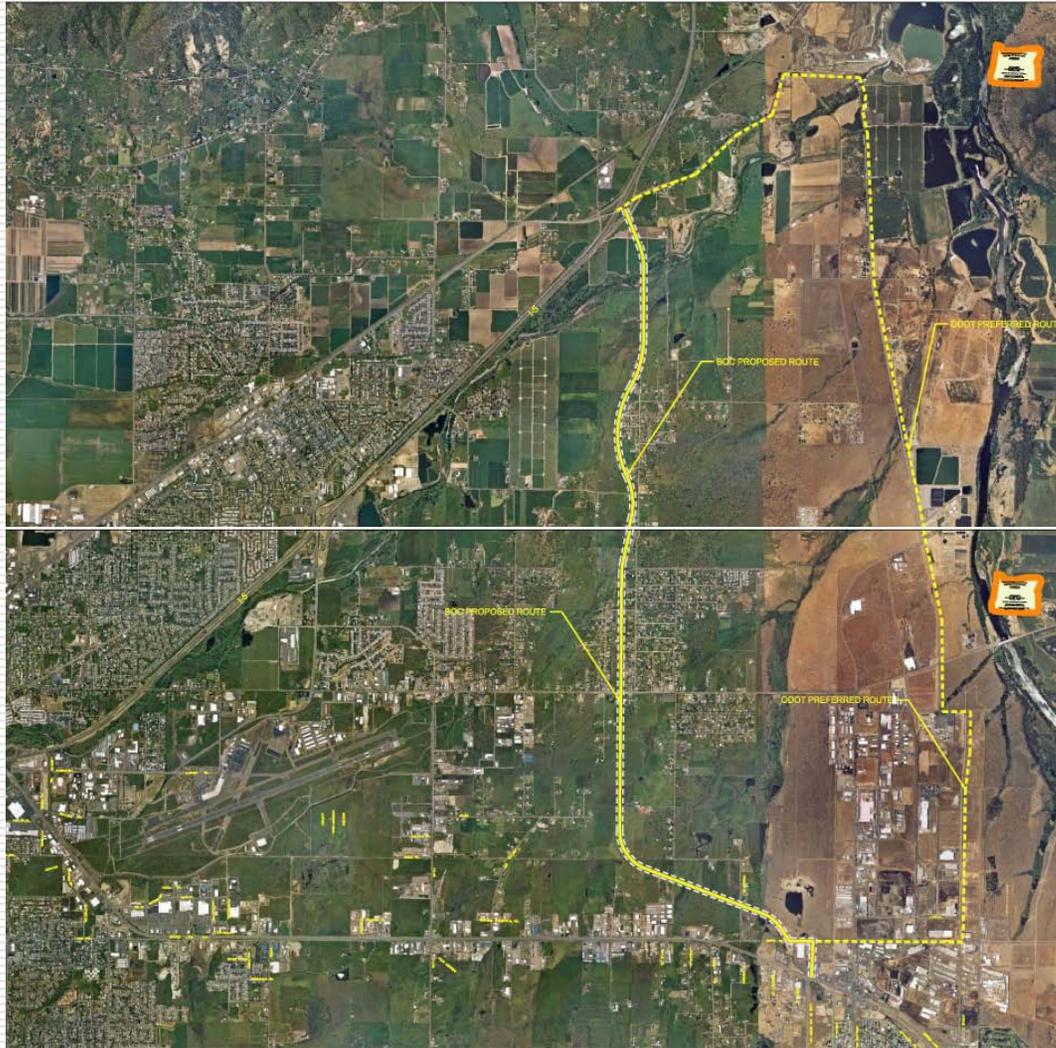
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# OR 140 Connection: Public Alternative 3

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OR 140 connection (via either proposed alignment) was dismissed because it did not meet the project Purpose and Need.

Did not sufficiently reduce traffic congestion on OR 62. Many intersections on OR 62 still failed to meet ODOT v/c standards.

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# Bypass/OR 140 Connection: P 3-22

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The bypass portion of the design was refined and advanced for further study.

The OR 140 extension was dismissed because it did not sufficiently reduce traffic congestion on OR 62. Many intersections on OR 62 still failed to meet ODOT v/c standards.

# Tunnel: Newspaper 6

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Dismissed because:

- Failed to reduce congestion on OR 62
- Not deemed feasible: FAA would be highly unlikely to allow a tunnel under the airport's primary runway

# Couplet: P 1-3

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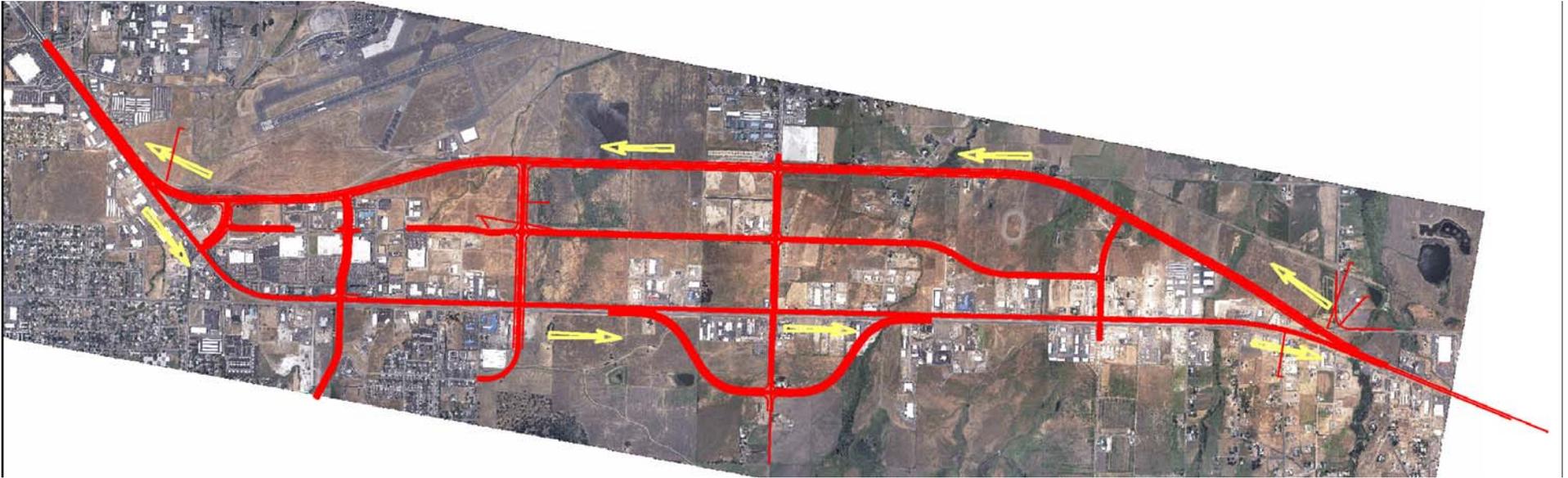


Design was refined and advanced for further study (see next slide) but was eventually dismissed:

- A number of intersections failed to meet ODOT v/c standards.
- Concerns were also raised about out-of-direction travel and the inconvenience of accessing businesses on one-way streets.

# Couplet: Refined Design

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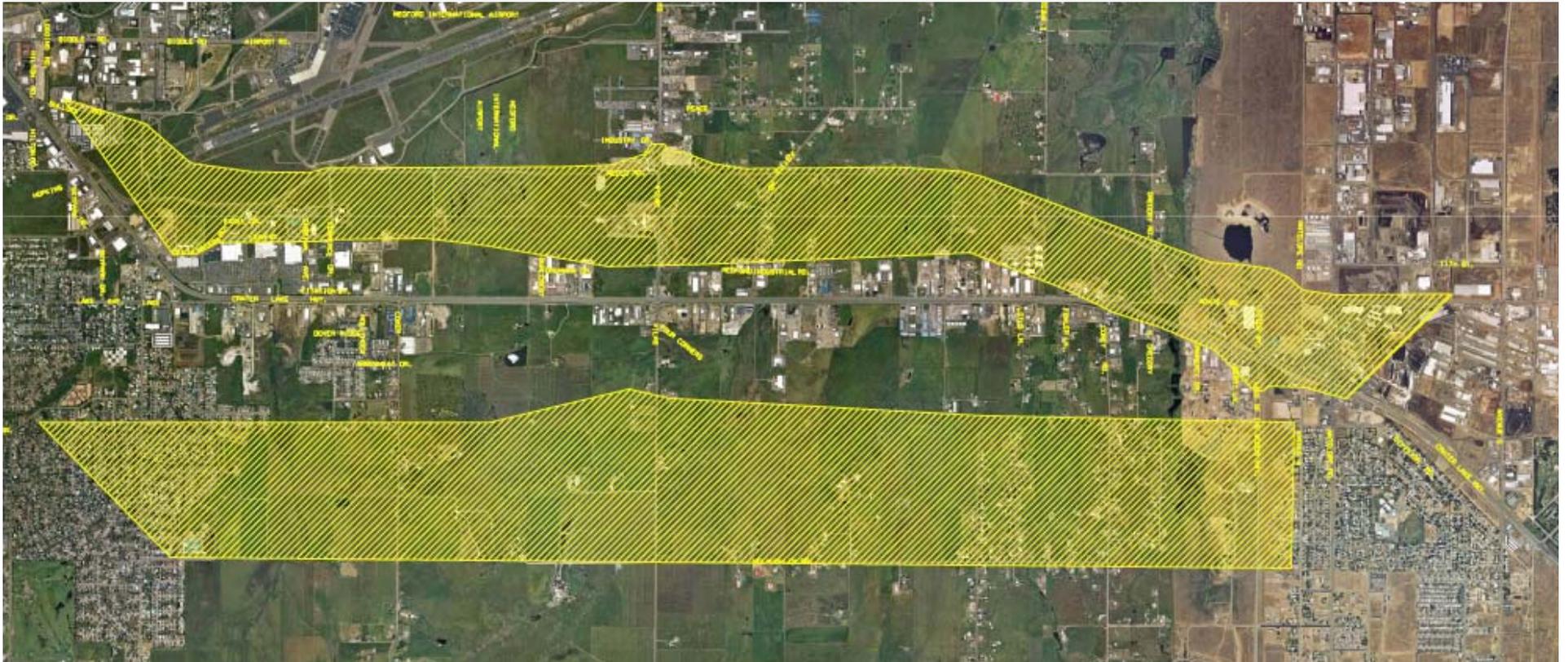


Dismissed because it failed to meet ODOT v/c standards at key intersections.

Concerns were also raised about out-of-direction travel and the inconvenience of accessing businesses on one-way streets.

# Bypass Concepts

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Bypass concepts include a wide variety of limited-access expressway designs to the east or west of the existing Highway 62. The concept was refined and became the current design.

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# Bypass: C 1-1 black

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Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

# Bypass: C 1-1 Red

---



Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

# Bypass: C 3-20

---



Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

# Bypass: C-1 Blue

---



Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

# Bypass: P 1-1

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Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

# Bypass: P 2-11

---



Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

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# Bypass: Newspaper 18

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Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

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# Bypass: Newspaper 22

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Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

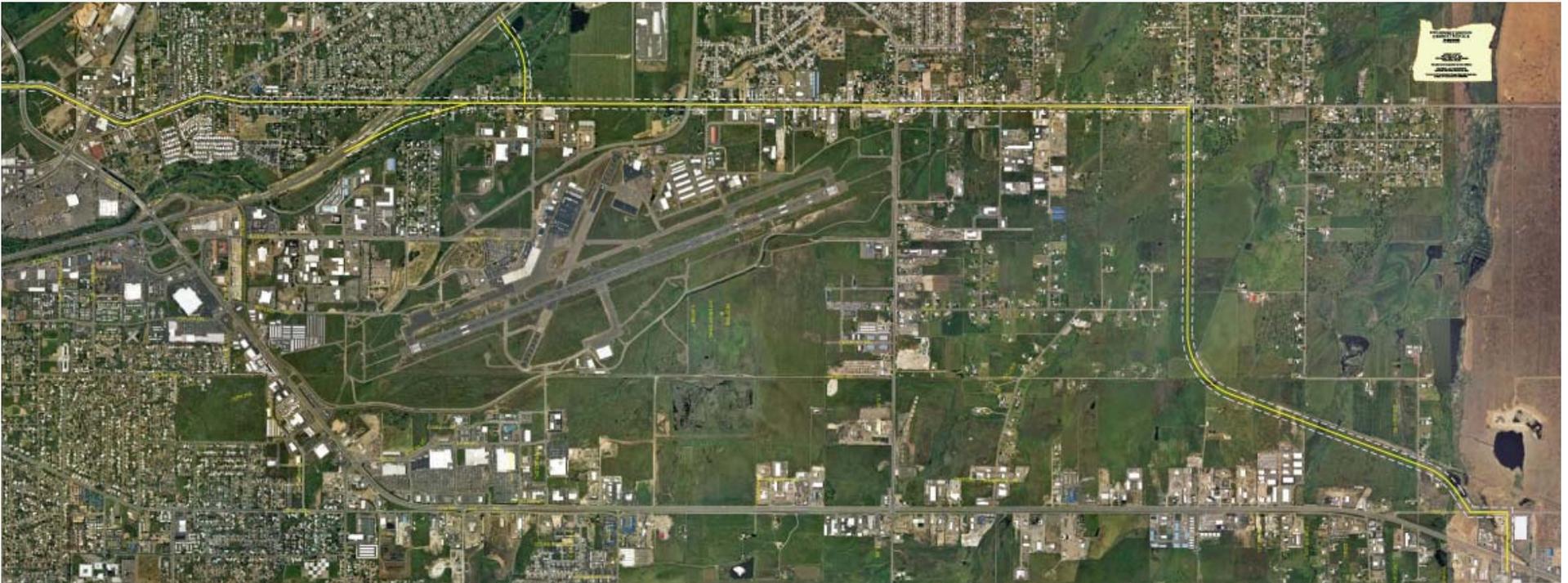
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# Bypass: Public Alternative 1

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Design refinements included:

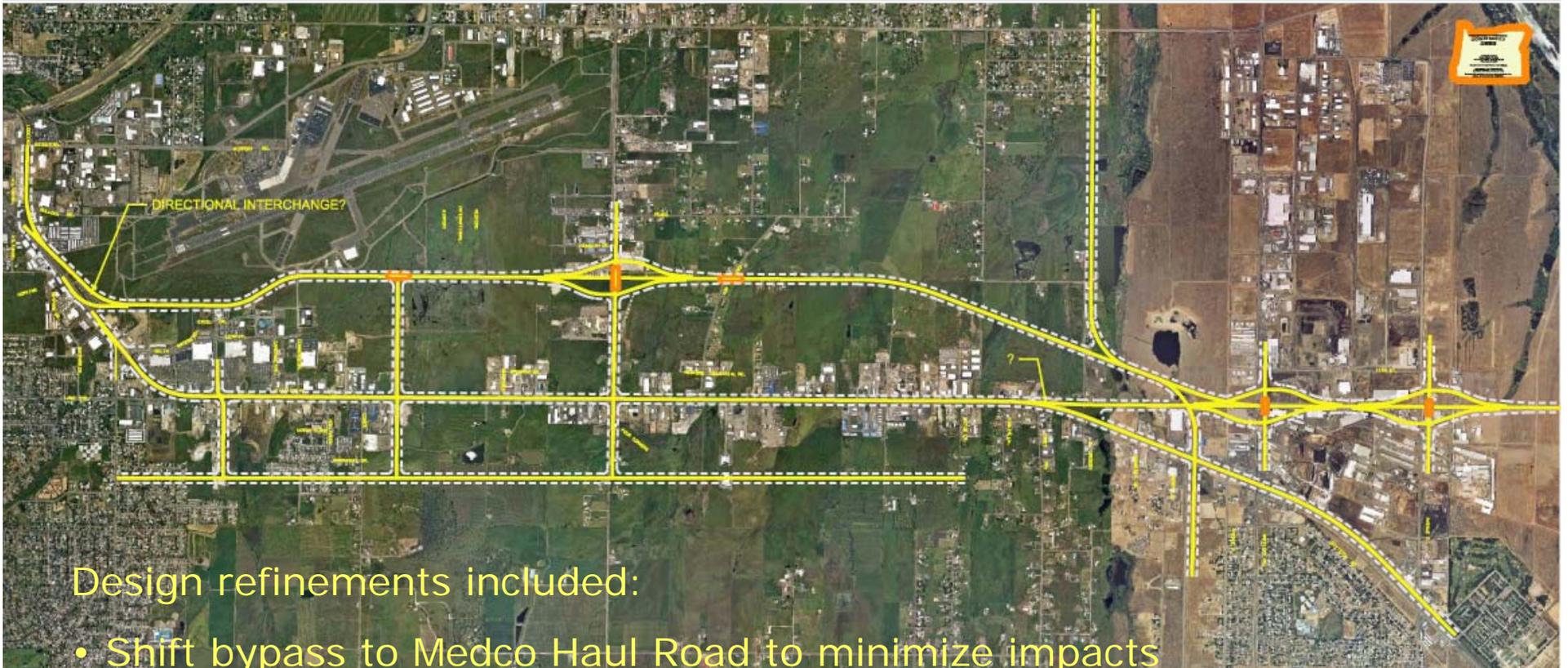
- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

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# Bypass: Public Alternative 2

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Design refinements included:

- Shift bypass to Medco Haul Road to minimize impacts
- Design interchanges that respond to traffic needs, comply with ODOT spacing standards, and minimize impacts
- Design access roads that respond to traffic needs.

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