

SOUTH OLD 3C HIGHWAY IMPROVEMENTS

November 14, 2012

Project Purpose

This project is being developed to address several issues including:


- » History of crashes
- » Poor drainage within the corridor
- » Lack of pedestrian facilities

Additional project goals are listed below:

- » Limit impacts to adjacent properties
- » Maintain access to properties during construction

Alternatives Being Considered

ALTERNATIVE 1: Pavement Rehabilitation and Minor Drainage Improvements

 **Description:** Minor pavement rehabilitation with limited sewer construction.



Pros:


- » Lowest construction cost

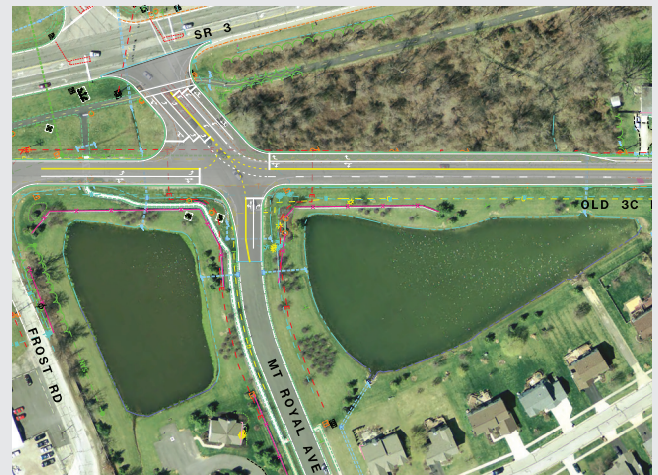


Cons:

- » Does not fully address purpose and need of project

ALTERNATIVE 2: Limited Street

 **Description:** Two-lane curb and gutter section with paved shoulders to serve as bike lanes and walking lanes for pedestrians. Traffic signal at Mt. Royal Avenue and South Old 3C Highway with dual left turn lanes on Mt. Royal Avenue at South SR 3 Highway. Traffic Signal at Hawksbeard Drive and South Old 3C Highway.



Pros:

- » Improves safety of motorists due to regular pavement width and paved shoulders
- » Lowest construction cost
- » Lowest impact to adjacent properties



Cons:

- » Traffic signal does not adequately address traffic operations at Mt. Royal Avenue
- » Lack of sidewalks may compromise safety and accessibility of pedestrians
- » Pull-off parking eliminated

 **ALTERNATIVE 2A:** Same as Alternative 2 with the addition of on-street parking lanes and removal of 4.5-foot shoulder.



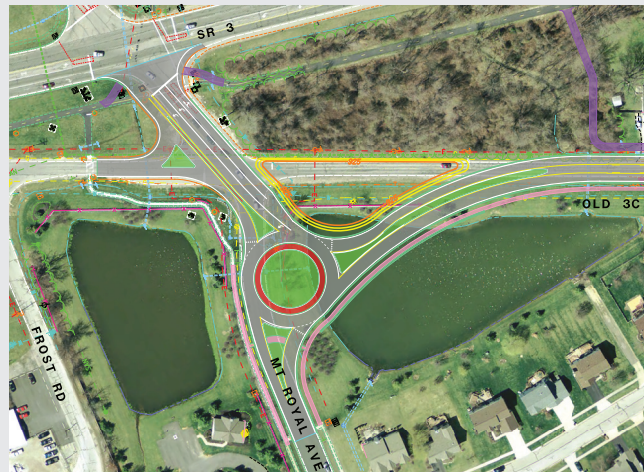
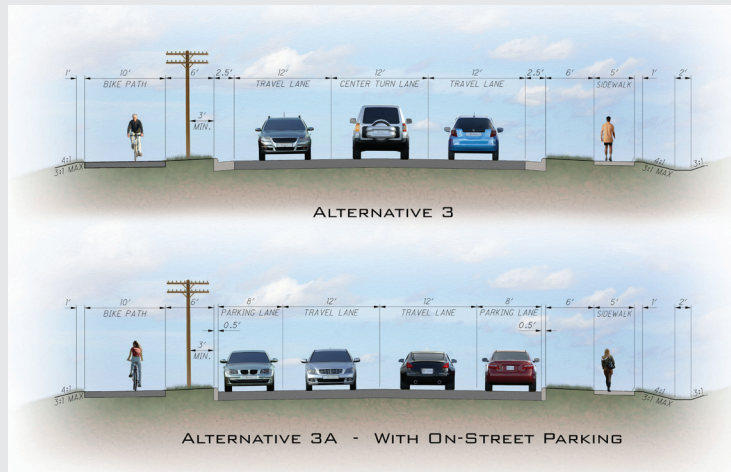
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ALTERNATIVE 3: Complete Street

- Description:** Three-lane curb and gutter section with center turn lane, with separate sidewalk and bike path. Roundabouts at Mt. Royal Avenue and South Old 3C Highway with dual left turn lanes on Mt. Royal Avenue at SR 3. Roundabout at Hawksbeard Drive and South Old 3C Highway.



Pros:

- » Improves safety of motorists due to regular pavement width and center turn lane
- » Improves safety of pedestrians and bicyclists due to dedicated facilities
- » Roundabout fully addresses current traffic operation problems at Mt. Royal Avenue



Cons:

- » Highest construction cost
- » Pull-off parking eliminated
- » Greatest impact to adjacent properties

ALTERNATIVE 3A: Same as Alternative 3 with the addition of on-street parking lanes.

Project Cost Estimate

Alternative 1	\$1.5 to \$2 million
Alternative 2	\$6 to 7 million
Alternative 2A	\$7 to 8 million
Alternative 3	\$8 to 9 million
Alternative 3A	\$8 to 9 million

What is the Cost to Residents?

It is expected that the project will be funded by a combination of Delaware County road funds and Ohio Public Works grants.

If sidewalks are included in the project, the Delaware County Board of Commissioners will consider whether or not to assess all or part of the cost of the sidewalks and paths upon abutting properties according to O.R.C. 5543.10.

Project Schedule

Engineering: 2011-2014

Right of Way Land Purchasing: 2014-2015

Construction: 2015-2017 (construction is expected to take two construction seasons to complete)

Maintenance of Traffic

It is expected that the project will be built in phases with the road closed to through traffic in those sections. Access to all properties will be maintained throughout construction although access may be limited from one direction.

Comments

Please send your comments to the following address by November 28, 2012:

Robert Riley, PE
Chief Deputy Engineer
Delaware County Engineer's Office
50 Channing Street
Delaware, Ohio 43015
delcoeng@co.delaware.oh.us



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SOUTH OLD 3C HIGHWAY IMPROVEMENTS

DEL-CR 24
Delaware County, Ohio

Public Open House Meeting Comment Sheet

November 14, 2012 at Genoa Township Hall

Written Statements regarding the project may be submitted
through November 28, 2012 to the following

Delaware County Engineer's Office

Attention: Rob Riley, PE
50 Channing Street
Delaware, Ohio 43015

Name _____

Representing _____

Address _____

Phone/Email _____

Project Interest

What is your interest in the South Old 3C Highway Improvements Project? (Check all that apply)

☐ I own a residence or private property in the South Old 3C Highway study area

☐ I own a business in the South Old 3C Highway study area

☐ I rent in the South Old 3C Highway study area

☐ I commute through the South Old 3C Highway study area

☐ Other (Please explain briefly) _____

Transportation Challenges

What traffic or safety problems do you see or experience in the South Old 3C Highway study area?

☐ Congestion

☐ Dangerous intersections and driveways

☐ Lack of pedestrian/bicycle facilities

☐ Traffic signal location/timing issues

☐ Difficult access to properties

☐ Inadequate turn lanes

☐ Other (Please explain briefly) _____

What do you feel are the advantages or disadvantages of improving South Old 3C Highway through the project area? Be as specific as possible. _____

Other needs or problems you think are important for us to know. _____

Project Goals

Materials presented at today's Open House listed the following initial project goals for the South Old 3C Highway study area:

1. Improve intersection safety and movements.
 - SR 3 and Mt. Royal Avenue
 - Mt. Royal Avenue and South Old 3C Highway
 - Hawksbeard Drive and South Old 3C Highway
2. Improve drainage along the South Old 3C Highway corridor.
 - Reduce ponding and flooding
3. Evaluate pedestrian mobility facilities along South Old 3C Highway study area.

Did we miss any goals? _____

What is your vision for the South Old 3C Highway study area in the future? _____

Possible Improvements

Possible improvements that may be considered for the South Old 3C Highway study area are listed below. Please rank their importance to you **using a scale of 1 to 5, with no interest = 1 and highest interest = 5.**

- | | |
|--|---|
| <input type="checkbox"/> Roadside drainage | <input type="checkbox"/> Side street and driveway access |
| <input type="checkbox"/> Increase sight distance | <input type="checkbox"/> Traffic signal at Mt. Royal Avenue and South Old |
| <input type="checkbox"/> Intersection lighting | <input type="checkbox"/> 3C Highway intersection |
| <input type="checkbox"/> Intersection turn lanes | <input type="checkbox"/> Roundabout at Mt. Royal Avenue and South Old |
| <input type="checkbox"/> Paved shoulders | <input type="checkbox"/> 3C Highway intersection |
| <input type="checkbox"/> Pedestrian access | |

Are there other improvements you would like to see? _____

Environmental and Community Resources

As the project develops, the project team will evaluate potential impacts to environmental and community resources.

Do you know of features in the study area that we should be aware of? _____

What environmental or community resources are most important to you? _____

Other Comments

Please provide below any additional comments you have about the project. _____

