

HARTFORD NH 020-2 (44)

Hartford TAC Presentation | September 12, 2024



INTRODUCTIONS

- **VTrans**
 - **Taylor Sisson, P.E. VTrans Project Manager**
- **Green International Affiliates, Inc.**
 - **Stephen Sacco, P.E., Project Engineer**
 - **Dennis Vertiyev, P.E., Project Manager**

AGENDA

- **Project Purpose & Need**
- **Project History**
- **Existing Conditions**
- **Design Overview**
- **Estimated Cost**
- **Current Status/Anticipated Schedule**
- **Questions/Comments**

OBJECTIVE FOR THE HARTFORD ROUNDABOUT

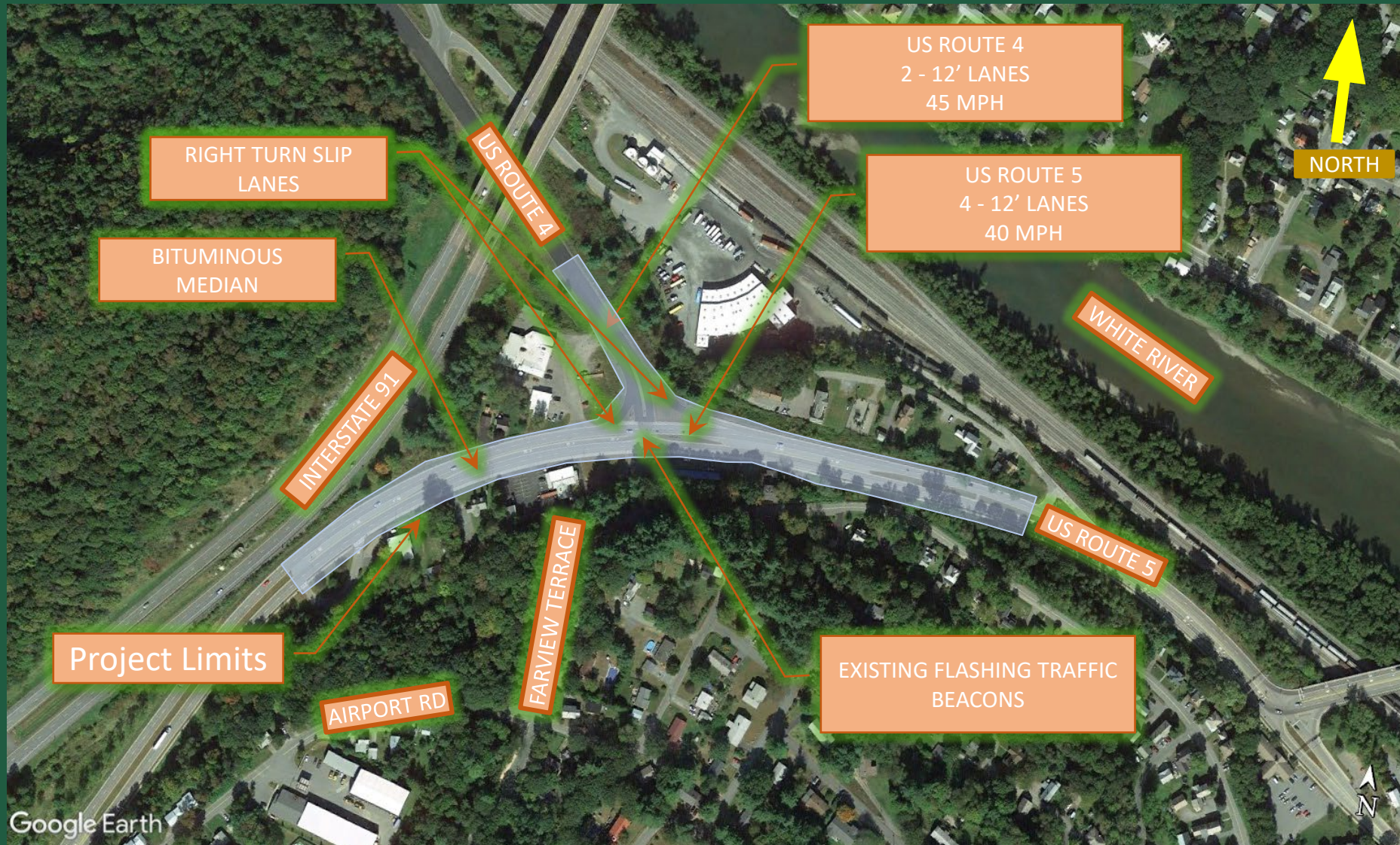


- Enhance the safety of US Route 5 and US Route 4 for all users
 - Improve pedestrian and bicycle accommodations with addition of designated bike lanes and a shared use path
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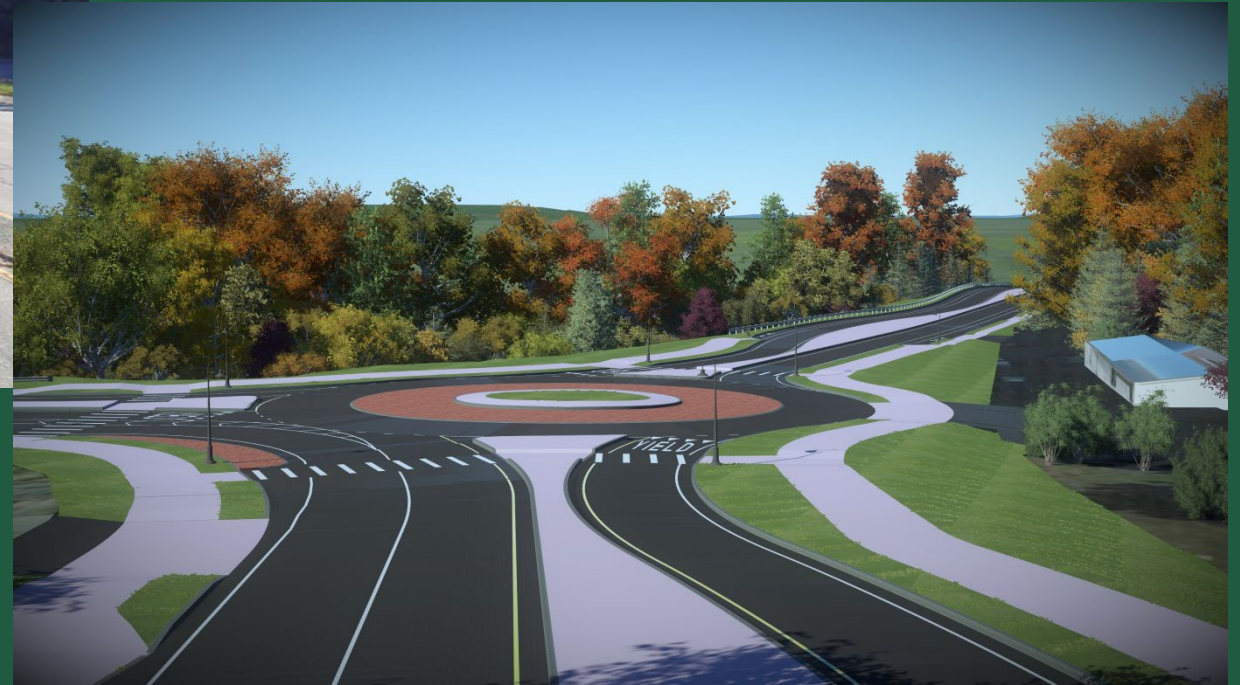
PROJECT HISTORY

- **Scoping Study completed in June 2021.**
 - **High crash location. 27 crashes between 2011-2020. 12 of 27 crashes involved vehicles turning left from US Route 4**
 - **Identified a roundabout as the preferred alternative.**
- **VTrans Road Diet (Hartford NH PS24(3)) currently in construction within the project area**
 - **Reduce number of lanes on US Route 5 and include new bike lanes.**
- **Preliminary Plans were submitted in February 2024**

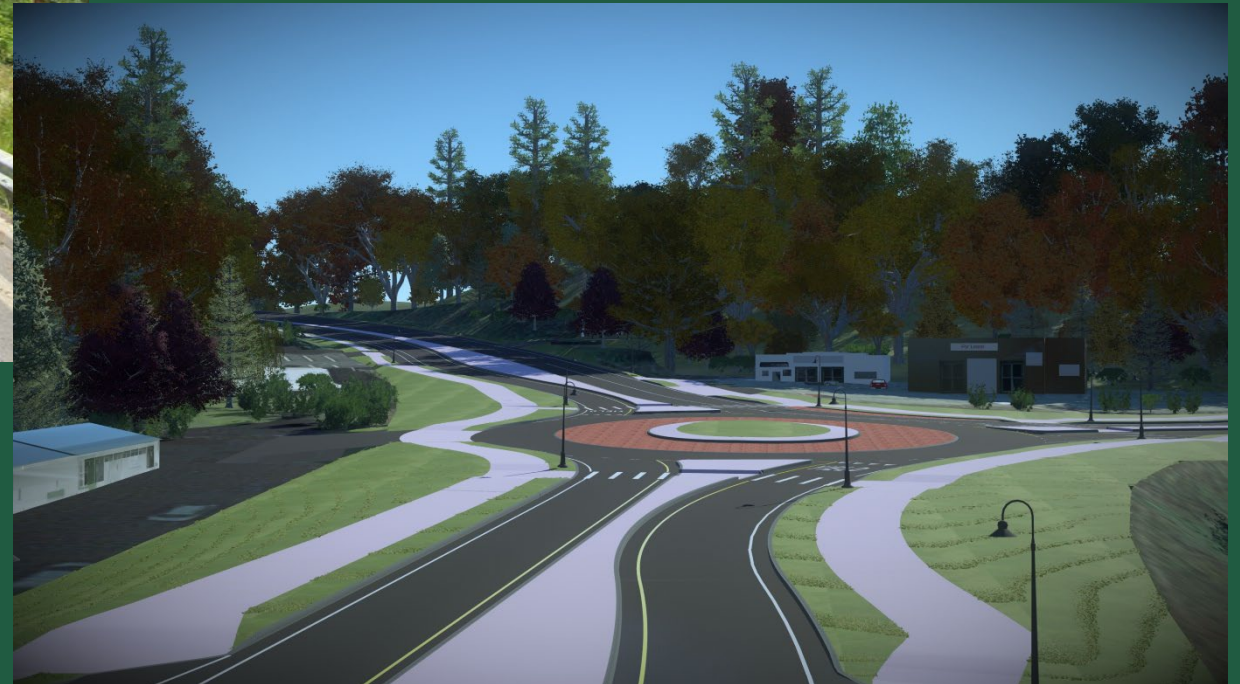
EXISTING CONDITIONS



US ROUTE 5 EASTBOUND APPROACH



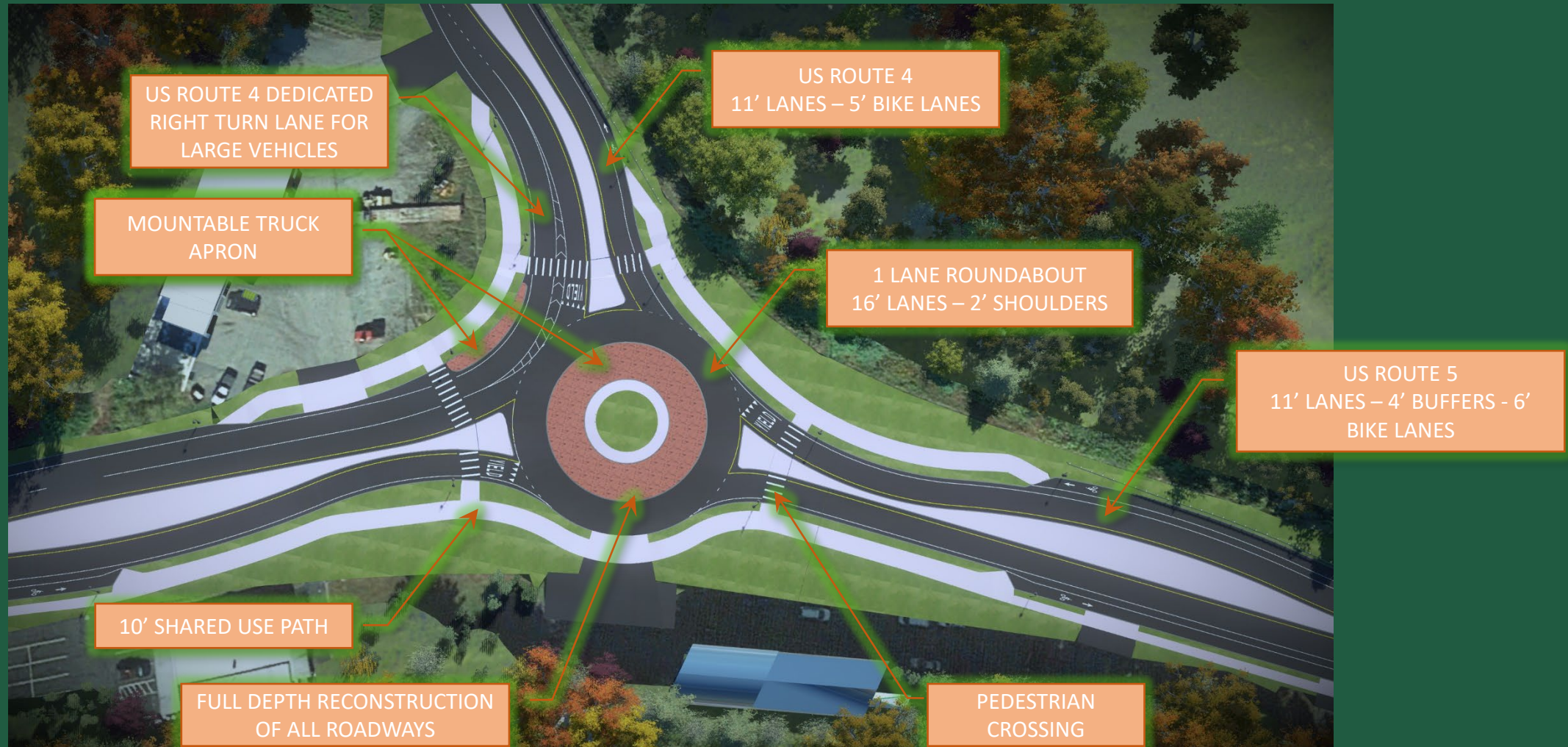
US ROUTE 5 WESTBOUND APPROACH



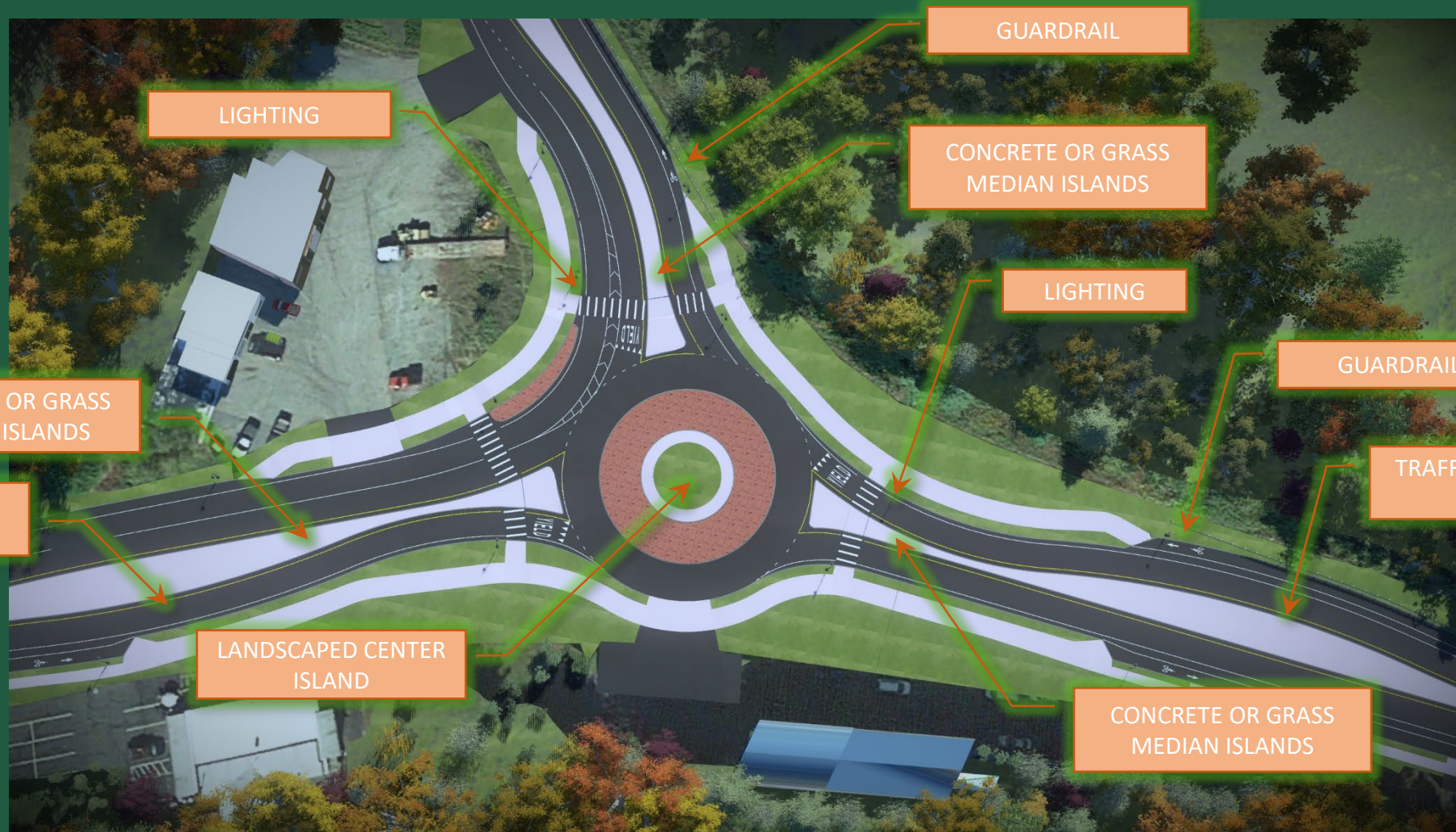
US ROUTE 4 APPROACH



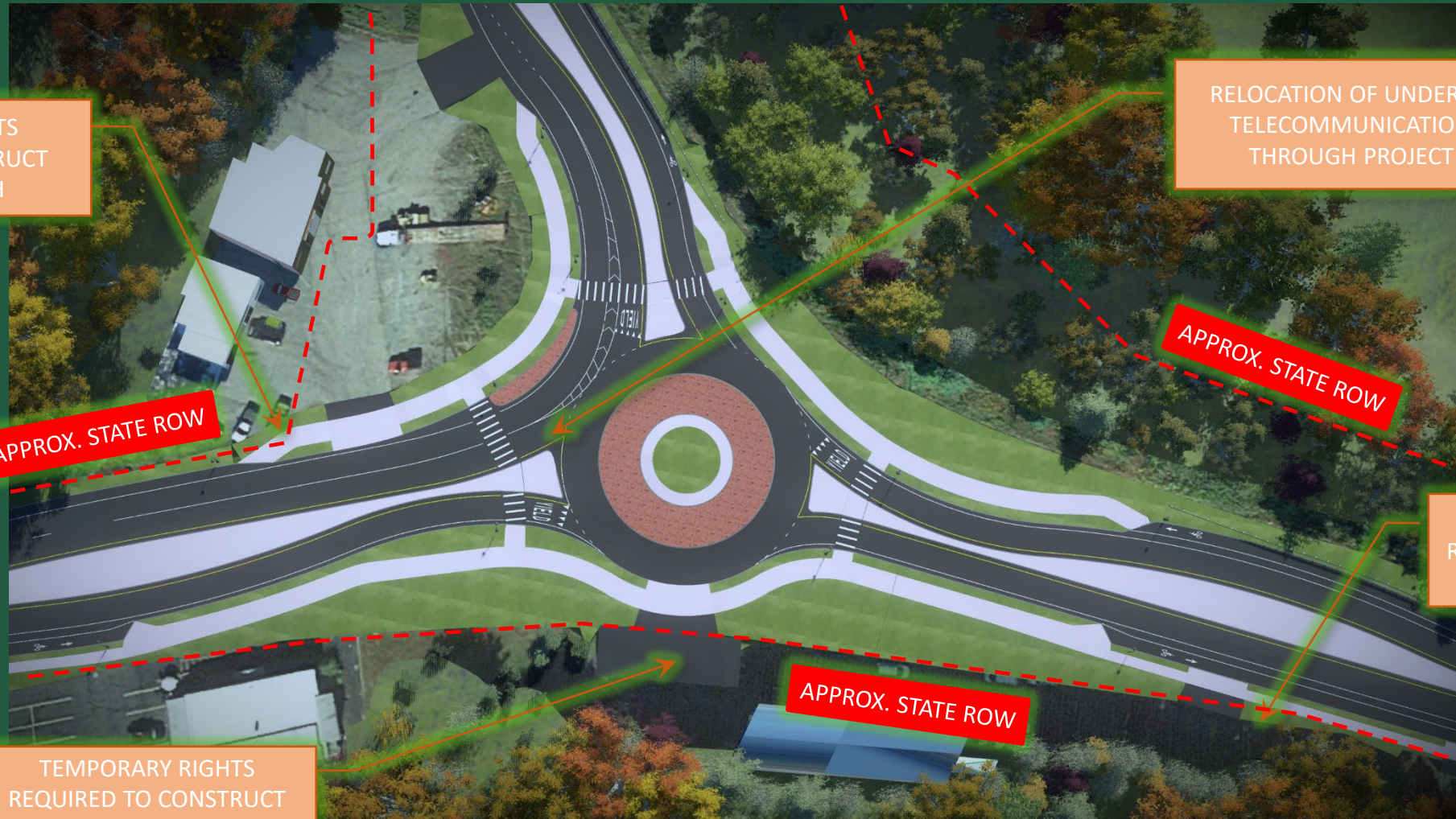
PRELIMINARY DESIGN



PRELIMINARY DESIGN



ANTICIPATED IMPACTS



PERMANENT RIGHTS
REQUIRED TO CONSTRUCT
SHARED USE PATH

RELOCATION OF UNDERGROUND
TELECOMMUNICATION LINES
THROUGH PROJECT AREA

APPROX. STATE ROW

APPROX. STATE ROW

TEMPORARY RIGHTS
REQUIRED TO CONSTRUCT
SLOPES AND DRIVEWAYS

TEMPORARY RIGHTS
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APPROX. STATE ROW

PROJECT COSTS

- **\$6.6 million Total Construction Cost (As of February 2024)**
 - **Roadway: \$5,500,000**
 - **Drainage: \$600,000**
 - **Lighting: \$250,000**
 - **Other: \$250,000**

CURRENT STATUS/ANTICIPATED SCHEDULE





GREEN
INTERNATIONAL
AFFILIATES, INC.

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QUESTIONS OR COMMENTS?



CONTACT INFO

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