



Exploring Engineering I-80/ 1st Ave DDI

Diverging Diamond Interchange Overview


Project Team




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HR Green
Project Manager



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City of Coralville
City Engineer



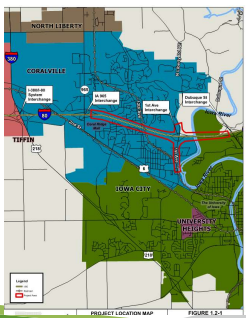
Mark Harle, PE
Iowa DOT
Staff Engineer




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Project Location

- ▶ East side of Coralville
- ▶ Between Coral Ridge Ave and N Dubuque St.
- ▶ Adjacent to Iowa City
- ▶ A Major Roadway to the University of Iowa and Iowa River Landing

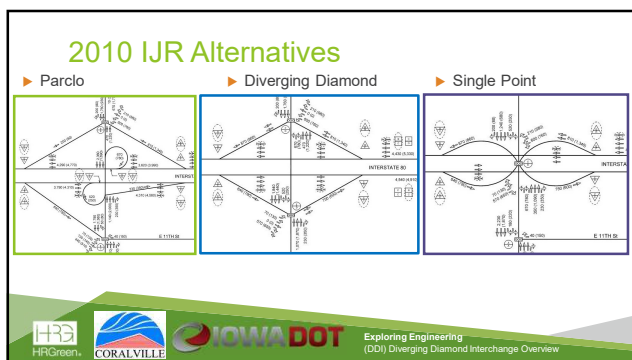


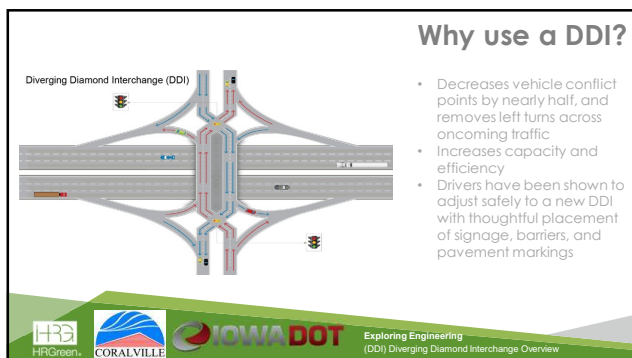
PROJECT LOCATION MAP FIGURE 1.2-1



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Purpose and Need for Project

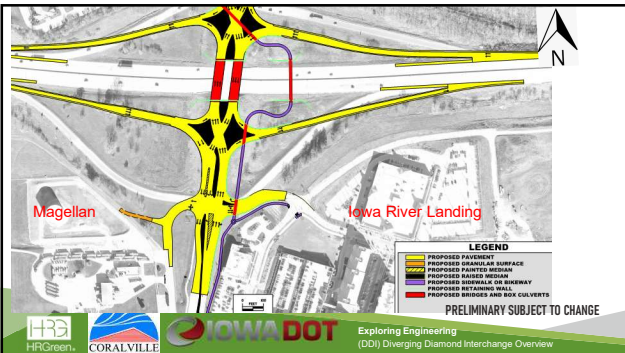
- ▶ Provide adequate near and long-term Interstate operations
- ▶ Provide safe access to and from the Interstate system
- ▶ Improve capacity, access and safety concerns of existing interchange
- ▶ Improve regional travel reliability
- ▶ Integrate local planned improvements
- ▶ Allow for existing and planned economic development



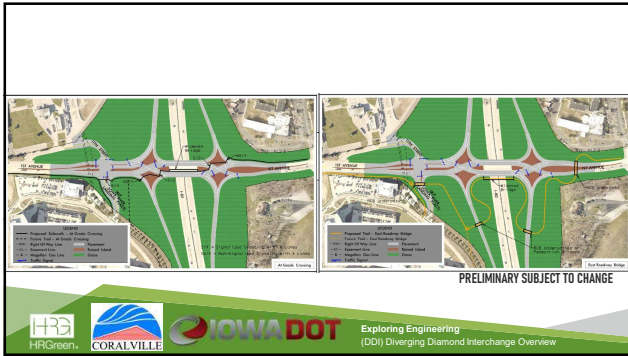
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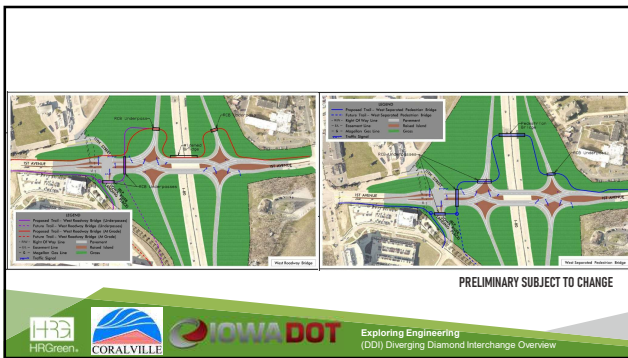


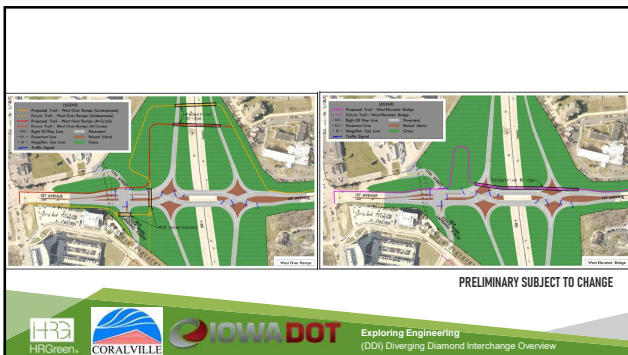
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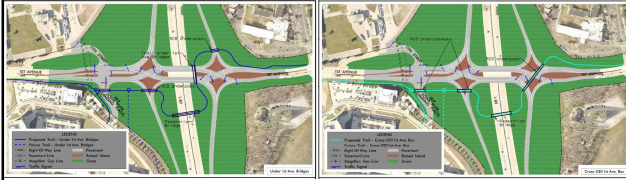
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2 Alternatives



PRELIMINARY SUBJECT TO CHANGE



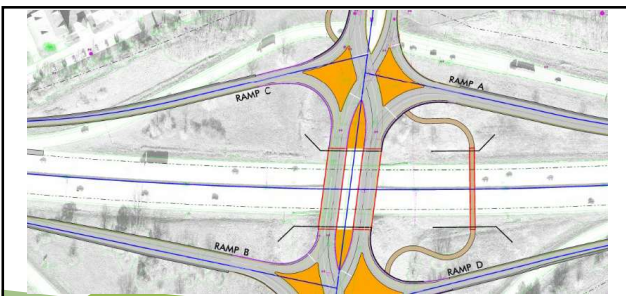
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(DDI) Diverging Diamond Interchange Overview



PRELIMINARY SUBJECT TO CHANGE



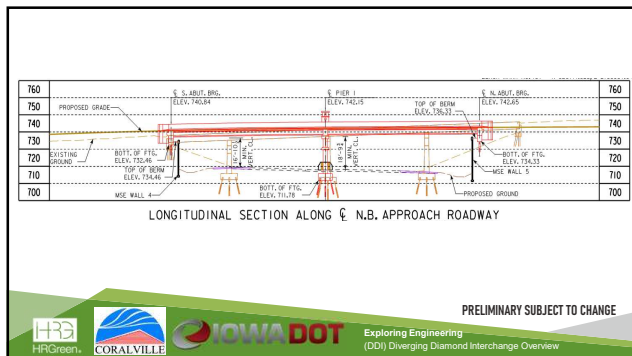
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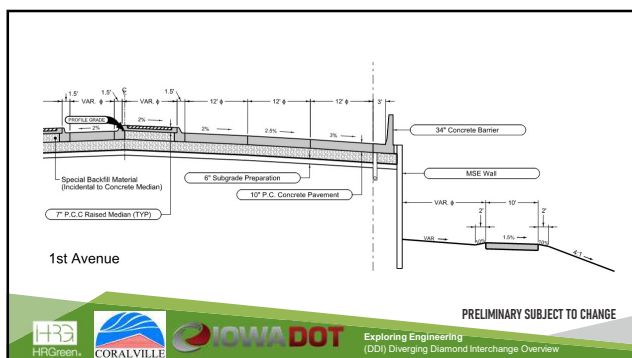


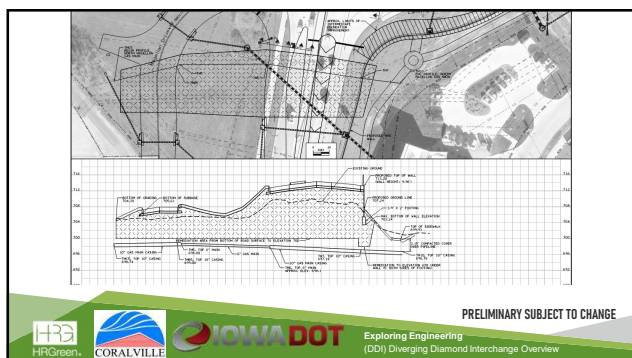
PRELIMINARY SUBJECT TO CHANGE



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Expanded Polystyrene (EPS) Blocks

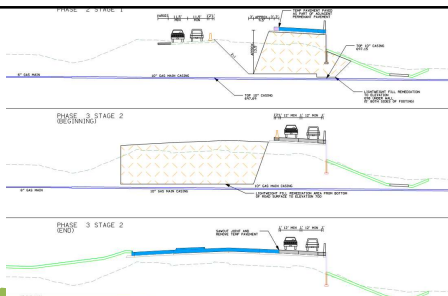


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Light Weight Concrete



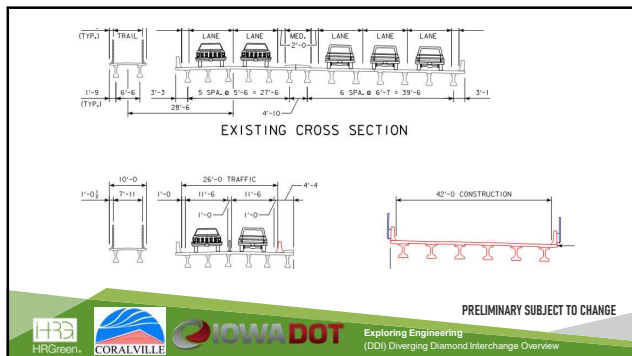
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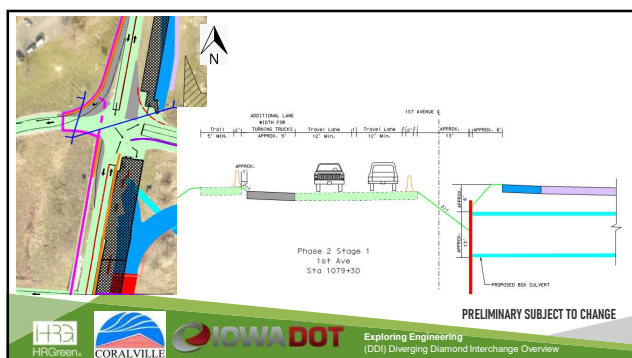


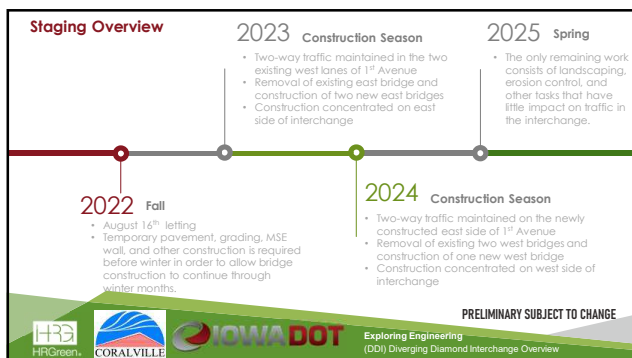
PRELIMINARY SUBJECT TO CHANGE

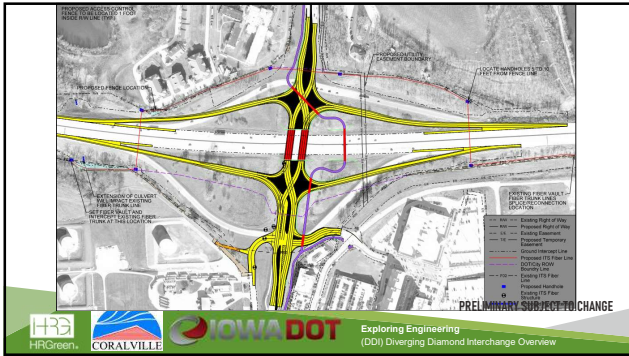


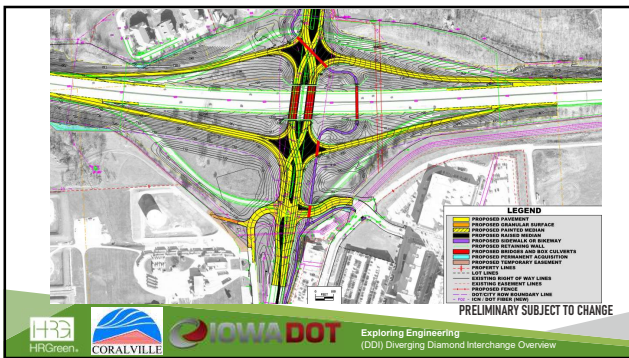
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Questions 



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