



Rockingham IM 091 -1(66) Bridges 24 North & South on I-91

Project Completed October 2021
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Project Summary

- \$55 million Construction project (includes design engineering and construction engineering costs)
- Construction began March of 2017
- Demolition of Northbound bridge in August of 2017
- Northbound bridge completed and opened to two-way traffic in June of 2019 with the demolition of Southbound bridge started immediately after.
- Southbound bridge opened to traffic September 2021.
- Project completed October 2021

Remaining Work from Summer 2021



Southbound Deck Pour

Concrete Bridge Railing

- 42" Tall Barrier Rail
- Provides highest protection level for vehicle impacts





Temporary Trestle Removal

- 220-foot-long temporary bridge across Williams River
- Used by cranes during girder erection
- Supported by 40 steel piles



Removal of Temporary Access Roads on South End



Re-establish Vegetation and Stream Bank Protection





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Tree Planting and slope vegetation



Wildlife Crossing

Where we started



- Original Bridge
 - Substandard Roadway Width
 - Non-redundant Superstructure



AWARDS AND RECOGNITION

- 2021 PCI Design Award for Best Bridge with a main span more than 150 ft
- Selected as #6 of the top 10 Bridge Projects for 2021 by Roads & Bridges Magazine

(Proposed Bridge Rendering)



(Drone Picture of Completed Bridge – October 2021)