City of Sedona
Public Works Department
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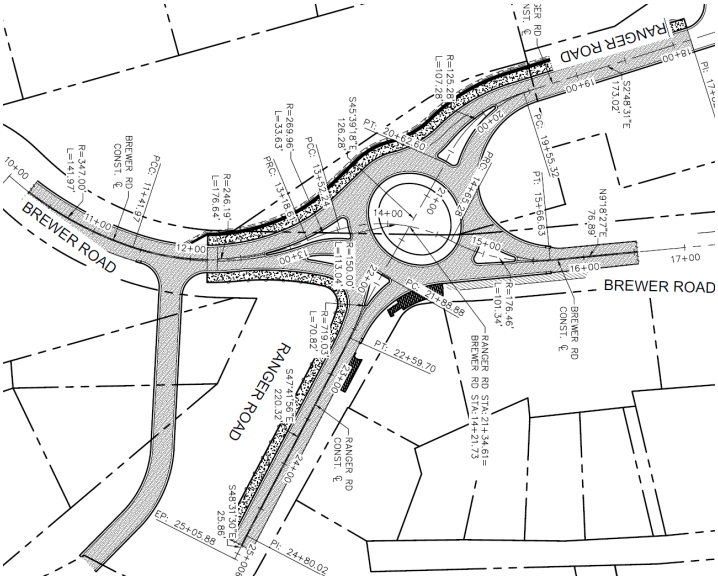
Sedona in Motion 5D – Brewer-Ranger Intersection — FY24 CIP Update



This project has been identified as a need for many years, but is now being prioritized based on the necessity of transit to utilize the intersection for access to the proposed transit hub location. The new intersection will include constructing a portion of a Ranger Road extension and will also look to accommodate the connection from Portal Lane to Brewer Road as part of SIM-5A. A design contract with Kimley-Horn was approved by Council on December 14, 2021. A project kick-off was held in early February.

Status:

Almost 100% design completion as of January 2024P or. The retaining wall will require tie-back or rock bolts to reduce the cost of the retaining wall along the Shared Use Path (SUP). The limits of this wall is still being value engineered in an effort to save on construction costs.

Hydrologic flood modeling analysis of Soldier Wash has shown that the existing arch bridge in this area can be salvaged and extended, while resulting in a "NO rise" to the floodplain. Nevertheless, FEMA permitting will be required.

The proposed Portal Lane to Brewer Road design is being coordinated by Ardurra Group which is a separate project SIM 5A to start in FY25. It is shown above as a concept only.

KEY FEATURES:

Consultant: Kimley-Horn

Contractor: TBD

Timing: FY22 – FY25

Construction Challenges:

- Adjacent driveways
- Limited footprint
- Proximity to Soldier Wash
- Public access to Brewer Road

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$ FY24 Project Budget: $289,000
FY25 Project Budget: $5,800,000
Total Project Budget: $6,190,400

Project Status — January 2024

Project Phase	% Completion	Completion Date
Design	100%	March 2024
Construction	0%	March 2025