

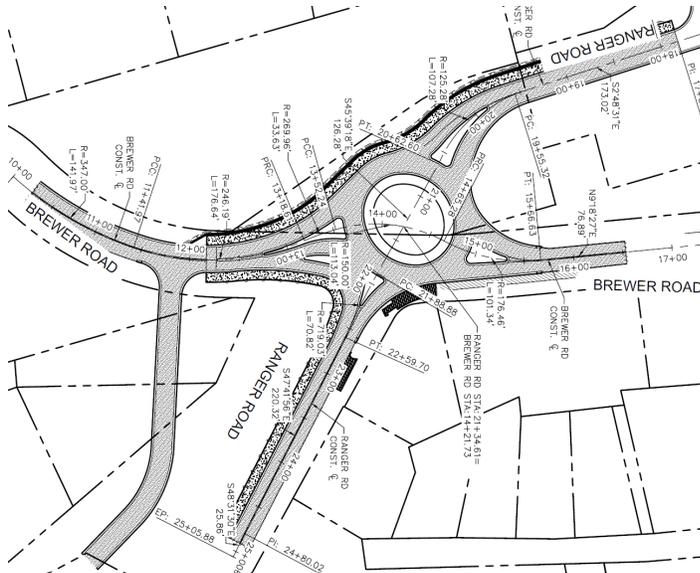


City of Sedona Public Works Department

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Sedona in Motion 5D – Ranger Road / Brewer Road RAB Intersection Improvements FY25 CIP Update



This project has been identified as a need for many years; and is now being prioritized to assist with the alleviation of traffic congestion in the local area and in the SR89A roundabout.

The new roundabout 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.

Status:

The design phase is nearly complete. The requirement of an 18-foot high retaining wall will require tie-back or rock bolts to reduce the cost of the structure along the proposed Shared Use Path (SUP). The limits of this wall is still being value engineered in an effort to save on construction costs, as additional land purchase or condemnation would eliminate the need for the wall.

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 is required.

The proposed Portal Lane to Brewer Road design is being designed separately as a another SIM project (SIM 5A) to start in FY25. It is shown above as a concept only.

KEY FEATURES:

Consultant: Kimley-Horn

Contractor: TBD

Timing: FY22 – FY26

Construction Challenges:

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

Project Manager:

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\$ FY25 Project Budget: \$2,570,000

PROJECT STATUS

SEPTEMBER FY25

Project Phase	% Completion	Completion Date
Design	95%	Fall 2024
Construction	0%	Winter 2025