

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 August 2023. The retaining wall will require tie-back or rock bolts to reduce the cost of the retaining wall along the Shared Use Path (SUP). Hydrologic flood modeling analysis of Soldier Wash has tentatively salvaged the existing arch bridge for a NO rise to the floodplain negating further complicating design and FEMA permitting. These two conditions will increase overall costs as construction scoping increases. 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. The final design should be completed by

Construction

KEY FEATURES:

Consultant: Kimley-Horn

<u>Contractor:</u> TBD <u>Timing</u>: FY22 – FY25

Construction Challenges:

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

Project Manager:

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City Engineer:

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\$ FY24 Project Budget: \$1,654,550 **Total Project Budget:** \$4,427,970

June 2024

Project Status		September 2023
Project Phase	% Completion	Completion Date
Design	100%	September 2023

0%