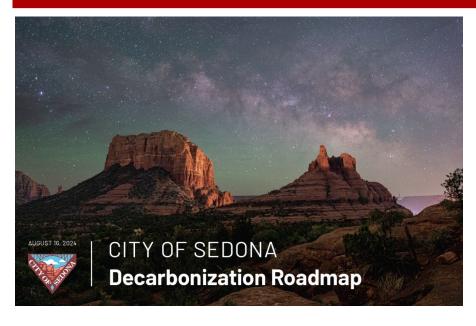


# City of Sedona Public Works Department

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## SUS-09 - Decarbonization Roadmap Projects

**FY25 CIP UPDATE** 



The City of Sedona is embarking on projects to reduce its carbon footprint, improve efficiencies, and bring on more renewable energy. Decarbonization projects are designed to help meet the goals and objectives of the City's Climate Action Plan. Implementation of projects are derived from the decarbonization roadmap. Roadmapping began in January 2024. Projects range from options such electrifying systems, fleet electrification infrastructure, building energy efficiency retrofits, renewable energy installations, etc.

#### Status:

The Decarbonization Roadmap was presented to Council on September 11<sup>th</sup>. From the roadmapping process and analysis, two initial projects were identified. The first being optimizing building efficiency and HVAC controls. The second was site planning and design for phase 2 projects that would include electric vehicle infrastructure and on-site renewable energy.

#### **KEY FEATURES:**

**Consultant:** McKinstry

**Contractor:** TBD

#### **Construction Challenges**:

Upgrading electrical capacity at municipal facilities. Planning for lead times on electrical equipment such as transformers. Utility interconnects.

### **Sustainability Manager**

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**\$ FY25 Project Budget:** \$350,000

| PROJECT STATUS |              | SEPTEMBER FY25  |
|----------------|--------------|-----------------|
| Project Phase  | % Completion | Completion Date |

Design and Planning 0% Phase 1 June 2025
Construction 0% Phases 2-5 through 2030