



**City of Sedona
Public Works Department**

102 Roadrunner Dr., Sedona, AZ 86336(928) 204-7111

STREET PAVING



Before FAST



FAST after 7 years

Paving treatments used in Sedona

Seal coat

A process designed to protect and extend the life of asphalt pavement. Traffic, weather, and water exposure can speed pavement deterioration. Asphalt sealcoats are protective coatings that protect the pavement against the elements and normal wear. The treatment involves applying a clay-stabilized, mineral-filled asphalt emulsion that includes tire rubber to the pavement.

FAST - Fractured Aggregate Surface Treatment

FAST is used on streets that have cracks and defects that need more than a seal coat. The treatment involves applying a membrane of polymer-modified asphalt rubber followed by one or two layers of fractured aggregate pre-coated with asphalt. While the FAST treatment initially may look rough, the street will smooth over time and a dual-layer seal coat will be applied that will smooth the surface further. The FAST method is used on local low-volume streets that have adequate road base integrity.

Asphalt overlay

Asphalt overlay is a paving method of applying a new layer of asphalt to a deteriorating surface. Rather than tearing up an old asphalt surface entirely, an overlay project will use the existing layers as a base for the new pavement. Some surfaces with severe damage like rutting, potholes, large cracks and expansions will need to be milled and repaired before an overlay is applied. The old material is typically used as base material on another roadway or taken to an asphalt recycling plant for reuse.

Once the existing surface is prepared the new asphalt overlay is paved on top of the existing surface, typically in a layer 1.5-2 inches thick. This method is used primarily on collector roads but may be used on lower-volume roads that require major rehabilitation and are not suitable for the FAST method.

More info

- Sedona has 110 miles of public streets.
- The city does not maintain private streets, county roads, SR 179 or SR 89A outside of the Uptown area. State routes outside of Uptown are maintained by ADOT.
- The city has a long-term street maintenance schedule. Visit the web page sedonaaz.gov/paving.
- Factors that affect our paving schedule include weather, other city projects, utility work conflicts, neighborhood and business impacts, and traffic and pedestrian safety.
- We strive to minimize disruption to neighborhoods and businesses, and provide at least two days advance notice to residents and business owners by door hanger, website posting and eNotify email notices.

Paving seasons

Paving generally occurs spring through fall.

Web page: sedonaaz.gov/paving

Engineering supervisor

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Questions about paving? Call the Right of Way Services Division at (928) 203-5083