

## RAP TOWN HALL

May 13, 2020

via ZOOM

Melicent D'Amore & James A Mason Facilitators

The Town Hall meeting was called to order at 6:00 pm with an announcement that the meeting was being recorded.

Residents had been advised to submit their questions in advance or type them during the presentation, which would be addressed accordingly.

Representing Santa Fe County were Commissioner Ed Moreno, Constituent Services Liaison Olivia Romo, Projects Engineer Diego Gomez, Public Works Director Gary Giron, Roads, Utilities and Fleet Director Ryan Ward, Road Superintendent Richard Chang and District 5 Maintenance Foreman Chris Sena.

After a short introduction by the facilitators and the County Representatives, Mr. Mason explained the objective of the meeting, which was to provide direct communication between the Santa Fe Public Works Department and Eldorado's residents pertaining to existing roads covered with Recycled Asphalt Pavement (aka RAP) and the County's proposed chip seal maintenance project.

The Chairman of the Road Committee, Mr. Mason, directed a series of questions to the Public Works staff, who were given ample time to respond.

Most important was the explanation of the process for applying "chip seal"

provided by the Projects Engineer: The chip seal process uses an asphalt binder, sprayed on a prepared surface, followed immediately by an application of aggregate rock chips. Rolling the surface then seals the chips into the binder. Once cured, about one month, the road is broomed to remove loose aggregate. This process was used on Avenida Eldorado in 2019.

The details of this process start with hot liquid asphalt emulsion sprayed (one lane at a time) on the existing road. A chip spreader follows with the application of ½ inch gravel chips, crushed to a specification for size and cleanliness. Next, pneumatic rollers set the chips into the liquid emulsion.

This action orients the flat sides of the gravel chips down and produces a tighter chip seal. It takes several passes of the rollers to set the rock.

The following day the loose rock is swept from the road and the process is nearly complete. About a month later, the road is once again swept prior to placing an application of fog seal over the chip seal. This helps seal the surface from water and loss of aggregate.

A start date of May 26, 2020 was suggested but has since been moved forward due to time constraints.

Preliminary work will now commence on Saturday, May 23 with drainage ditch and damaged culvert improvements and prep work on the eight RAP roads.

In order of priority, Glorieta Road will be reduced to one lane only, with traffic control and flagging operations in place during the construction process. Notice for the remaining roads will be provided to residents on message boards, two days in advance.

The County assured residents “road access will be maintained at all times” throughout the entire project, which is expected to take 6 weeks.

The meeting’s Public Comment/Q & A directed to the SFCPW Staff had been mostly answered during the discussion segment with many residents thanking the Road Committee and the Santa Fe County representatives.

There were concerns raised about potholes recurring, health ramifications, the potential for the chip seal not holding up due to 100% raw RAP used as the base or wanting the RAP removed entirely.

The meeting ended promptly at 8:00 pm after closing statements by the Santa Fe County Representatives, the Eldorado Road Committee Chairman and ECIA Board Road Committee Liaison.

Melicent D’Amore

ECIA Vice President

May 21, 2020