Focus Area: Added East-West Arterial Capacity



Arterial System



Issues:

- The arterial roadway network is not well developed in southeast Orange County.
- Rising travel demand places pressure on the existing roadway system, leading to extremely congested conditions on the few existing east-west roadways.
- Topography, as well as existing and planned land uses, present constraints that must be taken into account when considering the need for east-west roadway capacity.

Lane Descriptions: East-West Arterials

East-West Arterial	Existing Condition	Future Year Transportation Baseline	Needed to Complete the MPAH Network	Added East-West Arterial Capacity
New "East-West" Arterial Connector SR-73 to Antonio Parkway	Not Applicable	Not Applicable	Not Applicable	4 Lanes
Oso Parkway I-5 to Marguerite Parkway Marguerite Parkway to Antonio Pkwy. Antonio Parkway to SR-241	6 Lanes 6 Lanes 4 Lanes	6 Lanes 6 Lanes 4 Lanes	6 Lanes 6 Lanes 6 Lanes	8 Lanes 8 Lanes 6 Lanes
Ortega Highway I-5 to Calle Entradero Calle Entradero to Shade Tree Shade Tree to Antonio Parkway Antonio Parkway to SR-241	4 Lanes 2 Lanes 2 Lanes 2 Lanes	4 Lanes 4 Lanes* 4 Lanes* 2 Lanes	4 Lanes 4 Lanes 4 Lanes 2 Lanes	6 Lanes 6 Lanes 6 Lanes 2 Lanes

^{*} Note: Ortega Highway (SR-74) is planned to become two lanes in each direction between I-5 and Antonio Parkway. These environmental studies are currently underway.

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