RESOLUTION NO. (N.C.S.)

A RESOLUTION APPROVING THE TRAFFIC SIGNAL CONCEPT AT CONSTITUTION BOULEVARD AND LAS CASITAS DRIVE IINTERSECTION, AND A MINIATURE ROUNDABOUT CONCEPT AT EAST BORONDA ROAD AND NORTH SANBORN ROAD INTERSECTION

WHEREAS, an Intersection Control Evaluation Report show that a traffic signals, roundabouts are alternatives that would improve traffic operations at both Constitution Boulevard and Las Casitas drive intersections and at the East Boronda Road and North Sanborn Road intersection; and

WHEREAS, the Intersection Control Evaluation Reports calculated the benefit cost ratios for both traffic signal and roundabouts using five performance metrics including safety, delay, emissions, operations and maintenance costs and initial capital costs; and

WHEREAS, the traffic signal concept has the highest life-cycle benefit-cost ratio when compared to the roundabout alternative at the intersection of Constitution Boulevard at Las Casitas Drive; and

WHEREAS, the miniature roundabout concept has the highest life-cycle benefit-cost ratio when compared to the roundabout and traffic signal alternatives at the intersection of East Boronda Road and North Sanborn Road;

NOW, THEREFORE, BE IT RESOLVED that the Salinas City Council hereby approves the traffic signal concept at Constitution Boulevard and Las Casitas Drive and the mini-roundabout concept at the East Boronda Road and North Sanborn Road intersection.

PASSED AND APPROVED this 6th day of November 2018, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

APPROVED:

Joe Gunter, Mayor

ATTEST:

Patricia M. Barajas, City Clerk