

**Orange County Transportation Authority
Regional Traffic Signal Synchronization Program Project Summary
Call for Projects 2019 - 2022**

The 2019 call for projects (call) for Project P was approved by the Board of Directors (Board) on June 11, 2019. Three of five projects approved for funding are being administered and implemented by the Orange County Transportation Authority (OCTA). These three projects target 78 signals and total 19.2 miles. A contract task order (CTO) for each respective project, as part of the initial term of the on-call traffic engineering services contracts, was issued to three of the four respective consultants as shown in Table 1. All three projects are currently in the primary implementation (PI) phase.

Table 1

OCTA-Administered Project Corridors – 2019 Call				
Arterials	Project Intersections	Project Miles	Participating Agencies	CTO Consultant
Aliso Creek Road	23	5.0	2	KOA Corporation
Lake Forest Drive	27	7.5	3	Albert Grover & Associates
Red Hill Avenue	28	6.7	3	DKS Associates

There were no OCTA-led projects for the 2020 call.

The 2021 call was approved by the Board on May 10, 2021, funding three regionally significant projects. Applicant agencies requested that OCTA lead all three of these projects. These three corridors target 136 signalized intersections spanning a total of 33.5 miles. The projects will improve traffic flow by optimizing travel times on these high-volume corridors. The CTOs were issued after the Board approved the amendment on September 9, 2021, to increase the maximum obligation of the on-call traffic engineering services contracts. Table 2 shows the three corridors and the respective details.

Table 2

OCTA-Administered Project Corridors – 2021 Call			
Arterials	Project Intersections	Project Miles	Participating Agencies
First Street / Bolsa Avenue	55	13.1	5
Alton Parkway	50	12.8	2
Portola Parkway / Santa Margarita Parkway	31	7.6	3

The 2022 call was approved by the Board on May 9, 2022, funding five regionally significant projects. Applicant agencies requested that OCTA lead three of these projects. These three corridors target 97 signalized intersections spanning a total of 28.1 miles. The projects will improve traffic flow by optimizing travel times on these high-volume corridors. The CTOs will be issued, pending the approval of the option term and amendment to increase the maximum obligation of the on-call traffic engineering services contracts. Table 3 shows the three corridors and the respective details.

Table 3

OCTA-Administered Project Corridors – 2022 Call			
Arterials	Project Intersections	Project Miles	Participating Agencies
Bake Parkway and Rockfield Boulevard	33	8.9	3
Crown Valley Parkway	30	9.2	4
Moulton Parkway / Golden Lantern	34	10.0	3