

PROPOSED PROJECTS FOR CTFP

- **REGIONAL CAPACITY PROGRAM (RCP)**

Harbor Boulevard – Gisler Avenue Intersection Improvements

This project includes widening eastbound Gisler Avenue to provide two (2) left-turn lanes, one optional left-turn and through lane, and a right-turn lane. In addition, the project includes signalization of the Gisler Avenue – Cinnamon Avenue intersection. The project will mitigate the traffic operations issues at the Harbor Boulevard – Gisler Avenue intersection due to the location of I-405 ramps immediately to the north of the intersection.

Total Project Cost (Construction) - \$540,890

Grant Amount Requested - \$378,623

City Match - \$162,267

Hyland Avenue – MacArthur Boulevard:

This project widens the northbound direction of the intersection in order to provide two (2) left-turn lanes, one optional through/right-turn lane, and a right-turn lane. The project will require modification of traffic signal operations to provide split phasing for the north-south movements. This project is identified as mitigation for the Garfield Avenue/Gisler Avenue Santa Ana River Crossing and is included in the Memorandum of Understanding (MOU) between OCTA and the Cities of Costa Mesa, Huntington Beach, and Fountain Valley. Funding is requested for the design and construction phases of the project.

Total Project Cost (Design and Construction Phases) - \$518,223

Grant Amount Requested - \$362,756

City Match - \$155,467

- **REGIONAL TRAFFIC SIGNAL SYNCHRONIZATION PROGRAM (RTSSP)**

Harbor Boulevard Signal Coordination (submitted by the City of Santa Ana):

This project includes the upgrade of traffic signal controllers, communication, and traffic signal timing along Harbor Boulevard between Chapman Avenue (City of Garden Grove) and Newport Boulevard.

Total Project Cost (Construction Phase) - \$1,105,625 (Costa Mesa's Portion)

Grant Amount Requested - \$884,500

City Match - \$221,125

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Bristol Street Signal Coordination:

This project includes the upgrade of traffic signal controllers, communication, and traffic signal timing along Bristol Street between SR-57 Offramp (City of Santa Ana) to Jamboree Road (City of Newport Beach).

Total Project Cost (Design Phase) - \$708,000

Grant Amount Requested - \$566,400

City Match - \$141,600

Sunflower Avenue Signal Coordination:

This project includes the upgrade of traffic signal controllers, communication, and traffic signal timing along Sunflower Avenue between Hyland Avenue and Anton Boulevard.

Total Project Cost (Construction Phase) - \$771,450

Grant Amount Requested - \$617,160

City Match - \$154,290