



Orange County Transportation Authority Countywide Alternative Signal Communication Project

March 19, 2024

PROJECT DESCRIPTION

Orange County Transportation Authority (OCTA) is piloting and demonstrating an alternative communication project to continue efforts in building a traffic signal communication network countywide.

OCTA responsibilities as Lead Agency:

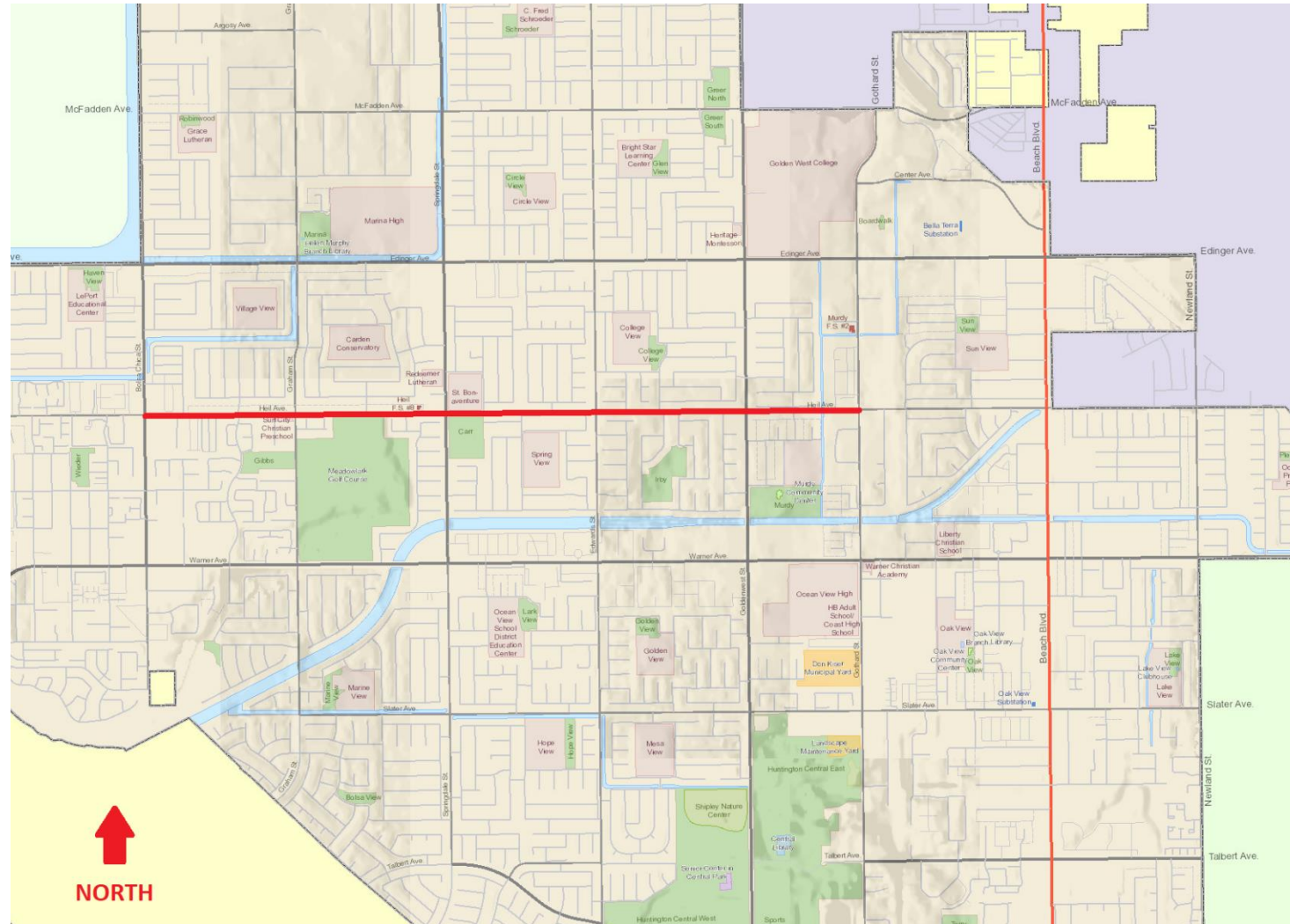
- Manage engineering efforts for the entire county network
- Fund all projects cost with zero financial impact to the City of Huntington Beach

City of Huntington Beach project locations and responsibilities:

- Eight traffic signals along Heil Avenue between Bolsa Chica and Gothard Streets
- Project will connect into the City's existing fiber optic traffic signal communication
- Huntington Beach Public Works Department will provide traffic data and approval review



PROJECT LOCATION MAP



RECOMMENDED ACTION

Recommended Action:

- Approve and authorize the Mayor and City Clerk to execute “Cooperative Agreement No. C-3-3058 Between Orange County Transportation Authority and Cities of Huntington Beach, La Habra, Lake Forest, Newport Beach, Rancho Santa Margarita, Seal Beach, and Yorba Linda for Alternative Signal Communication Demonstration Project”.



QUESTIONS?

