ELECTRIC VEHICLE CHARGING STATIONS AT GARDEN GROVE & SANTA ANA BUS BASES





Example Electric Charger: CHARGE-POINT ELECTRIC CHARGER

PROJECT SITES:

- OCTA Garden Grove Bus Base located at:
 11790 Cardinal Circle, Garden Grove
- OCTA Santa Ana Bus Base located at:
 4301 W. MacArthur Boulevard, Santa Ana

AT A GLANCE

PROJECT COST: \$1.4 Million Approx.

FUNDING: STATE and FTA

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PROJECT VICINITY MAPS



- ⇒ SUPPORTS CHARGING 30 ELECTRIC OPERATOR RELIEF VEHICLES (ORV's) AND 5 EMPLOYEE ELECTRIC VEHICLES AT EACH BUS BASE. CHARGER / DISPENSER DETAIL:
 - 30 CHARGERS FOR ORV's (charger count is less than dispenser count)
 - 5 CHARGERS FOR EMPLOYEE'S OWNED VEHICLES (Dispensers)

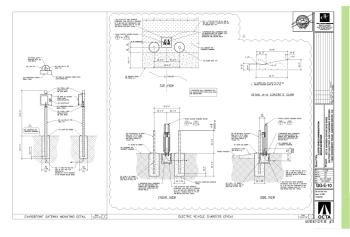
ALL ELECTRIC VEHICLE CHARGERS WILL BE PURCHASED BY OCTA UNDER A SEPARATE CONTRACT, ELECTRIC CHARGER EXAMPLE ABOVE.

- ⇒ AUTOMATIC ACCESS CONTROLS
- ⇒ BATTERY CHARGE LEVEL AND ENERGY CONSUMPTION MONITORING
- ⇒ ENERGY MANAGEMENT
- ⇒ LANDSCAPE UPGRADES FOR ENVIRONMENTAL ENHANCEMENT

PROJECT STATUS

Agreement issued June 18, 2020. Notice to Proceed issued July 1, 2020, Completion Date April 16, 2021 Compliant Safety Submittals August 14, 2020 Contractor Mobilization August 19, 2020

ELECTRIC CHARGER PLAN VIEW AND ELEVATION



PROJECT SCHEDULE

Planning 12/2019—01/2020

Final Design 02/2020—06/2020

Construction 07/2020—04/2021

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