

MOULTON PEAK RADIO TOWER REPLACEMENT



New Electrical Enclosure and Kohler Generator



Installation of Final Paving



Completed Tower

PROJECT LOCATION:

Aliso Viejo

PROJECT SCOPE:

Work for this project will relocate the tower to a location within the Moulton Peak Reservoir site that improves access for maintenance activities.

The scope of work includes: the construction of a new tower, concrete support footing, concrete equipment pad, retaining wall, drainage improvements, electrical equipment, and a backup generator. Following construction of the new tower, the existing antennas will be transferred from the old tower to the new tower, and the old tower will be demolished. Due to the specialized nature of the work, the transfer of the antennas will be done under a separate contract as part of a future planned antenna replacement project.

Construction documents for the project were prepared by Dudek.

PROJECT DETAILS:

- Contract Award - 09/15/2020
- Construction Contract - \$575,004
- Percentage Constructed - 95%
- Estimated Completion - June 2022

NOTES:

Construction of new tower is complete. Demolition of existing to take place mid-2022.