

## **Brianna Arquette**

### **Education**

- MS, Civil Engineering with a focus in Structural Engineering, California State University, Fullerton
- BS, Civil Engineering, California State University, Fullerton

### **Qualifications**

Brianna currently provides staff augmentation in the Authority's office and is responsible for PM/CM activities on several OCTA facilities projects. As a Project Engineer, Brianna oversees design/construction work and provides comprehensive engineering services to the projects. In addition, she has supported LA Metro on the San Gabriel Intersection Projects providing engineering drawings and cost estimates, as well as performed roadway condition inspections and construction management activities for City of Rancho Palos Verdes projects.

### **Project Experience**

City of Rancho Palos Verdes, Landslide and On-Call PM/CM Services, Rancho Palos Verdes, CA: Inspector and Construction Manager for roadway conditions and repairs caused by damage from ongoing landslide movement and recent accelerated land movement in the greater ancient Portuguese Bend Landslide Complex. Brianna's task orders included Rancho Palos Verdes Landslide, Portuguese Bend Landslide remediation (including remediation design peer review), Palos Verdes Drive South roadway repair management, and Altamira Canyon.

OCTA, Project Management and Construction Management Services for Transit Facilities Projects, Orange County, CA: Project Engineer (OCTA staff augmentation) for various transit projects, including the following task orders:

- Fullerton Transportation Center Revitalization, Orange County Transportation Authority, Orange County, CA
- Anaheim Bus Base 7 HV Unit Replacement, Orange County Transportation Authority, Orange County, CA
- Electric Vehicle Charging Stations at Garden Grove & Santa Ana Bus Bases, Orange County Transportation Authority, Orange County, CA
- Maintenance Shop Floor Restoration at Garden Grove Bus Base, Orange County Transportation Authority, Orange County, CA
- Replacement of HVAC Units at Garden Grove Bus Bas Maintenance Building, Orange County Transportation Authority, Orange County, CA
- Lower Roof Replacement at Garden Grove Annex Building, Orange County Transportation Authority, Orange County, CA
- Anaheim Bus Base 6 HV Unit Replacement, Orange County Transportation Authority, Orange County, CA