

# LAURIE LOAIZA, P.E.

## Project Manager

### QUALIFICATIONS

Laurie Loaiza, P.E., has 18 years of experience in a variety of land development projects, including engineering, construction and planning of commercial, industrial and multi-family projects throughout Northern California. Ms. Loaiza has a wide range of expertise, including experience in both private development and public infrastructure projects. She has extensive knowledge in land use entitlements and has the ability to evaluate the entitlement and permitting environment in multiple jurisdictions. Ms. Loaiza has managed many projects through completion by developing and maintaining positive working relationships with Clients, Agency Staff and Contractors to ensure a successful project.



### AREAS OF EXPERTISE

- ✓ Project Management
- ✓ Underground Utility Design
- ✓ Grading and ADA
- ✓ Drainage Design
- ✓ Construction Support
- ✓ Commercial Engineering Design
- ✓ LID and Stormwater Treatment
- ✓ Roadway Design

#### EDUCATION:

BS Civil Engineering, 2000  
California Polytechnic State  
University, San Luis Obispo

#### REGISTRATION:

Professional Engineer  
State of California,  
RCE 65951

#### EXPERIENCE:

18 Years

### RELEVANT PROJECT EXPERIENCE

*EUREKA MEDICAL CENTER (Roseville, CA)*, Ms. Loaiza is the Project Manager. She partnered with the City of Roseville, Owner, Architectural team, and design-build contractor on proposed surgery center in Roseville, CA. Project challenges include a 20+ feet of fall over ~5-acre site requiring retaining walls, compounded with an extensive large overhead power line, LID requirements and three existing driveways.

*SUNWEST SHOPPING CENTER (Lodi, CA)*, Ms. Loaiza was the Project Manager and she collaborated with the Developer, City, Caltrans and project team to develop private and public improvement plans and technical reports for a 300,000 SF shopping center on 40 acres. She was responsible for public roadway improvements including modifications to two signals, new public roadway, and a large sewer/industrial waste trunk extension. Ms. Loaiza prepared the improvement plans which included grading, storm drain, sanitary sewer and water system final design and provided construction support to the Client and Contractor.

*WALMART SUPERCENTER (Red Bluff, CA)*, Ms. Loaiza was the Project Manager that facilitated private and public improvement plans along with technical reports for a 220,000 SF store on 16 acres. Coordinated extensive public infrastructure improvements involving five roads and four signals requiring permits from the City of Red Bluff and Caltrans. Ms. Loaiza processed the improvement plans through the City for approval and provided construction support to the Client and Contractor.

*MARIPOSA CREEK, (Citrus Heights, CA)*, Ms. Loaiza was the Project Manager for the 15-lot subdivision adjacent to a creek. Efforts included Bore and Jack of water main, Tree Preservation Plan, and outfall of storm water into the creek. She obtained required permitting through government agencies and handled construction management of the project.

*DATA CENTER (Colorado Springs, CO)*, Ms. Loaiza was the Project Manager and she collaborated with the Design team on a 300,000 SF (25 acres) mission critical data center. She coordinated and assisted with an accelerated 20-month schedule for Site Feasibility-selection and Due Diligence investigation studies through construction. Ms. Loaiza processed the improvement plans through the City for approval and provided construction support to the Client and Contractor.