

# GMU

ENGINEERS & GEOLOGISTS

Full-Service Engineering Solutions



## Full-Service Engineering Solutions

### WHO WE ARE

**Over 50 years of Service**  
**Principal Focused**  
**Award Winning**

GMU's staff of geotechnical, pavement, structural and civil engineers combine to develop cost effective and constructible solutions for simple to complex projects. GMU has worked on some of the most recognizable civil engineering projects in Southern California including: Large Master Planned Communities, Bridges, Dams and Reservoirs, Harbors, Office Towers & Low Rise Commercial Developments, Hotels, Arterial Roadways, Large Landslides, Civic Centers, and Regional Parks.



### FULL SERVICE ENGINEERING SOLUTIONS

GMU provides full-service engineering solutions for a wide range of public works and private development projects. We routinely combine Geotechnical, Structural, and Civil Engineering, as well as Construction Management, on the same project. In addition, our Pavement Engineering Group combines Geotechnical and Pavement Engineering for every project. We also perform many other specialty services including, Forensic Engineering and Expert Witness Consulting, Construction/Blast Vibration Monitoring and Analysis, Geotechnical Instrumentation Design, Implementation and Monitoring, and many others.

### CORE SERVICES

- > Geotechnical Engineering and Engineering Geology
- > Pavement Engineering
- > Structural Engineering
- > Civil Engineering
- > Forensic Engineering and Expert Witness
- > Soils, Materials Testing and Inspection
- > Construction Management and Monitoring

> Visit [www.GMUgeo.com](http://www.GMUgeo.com)

# The GMU Difference



## SERVICE EXCELLENCE

Our more than 50 years of service excellence has been recognized by over 50 awards and special recognitions, while also providing on-time/on-budget performance.

We are continually ranked by the County of Orange as one of the top geotechnical consulting firms in the County.

Additional services enable GMU to provide unique combinations of services bundled together to better serve the project needs and costs as follows:

- > Stormwater QSP
- > Geotechnical Instrumentation Design, Installation and Monitoring
- > Construction Vibration Monitoring/Blast Consulting
- > Seismic Hazard Analyses
- > Geotechnical Numerical Modeling



### PRO-ACTIVE

GMU staff are committed to seeing problems before they arise and alerting team members early in the process.

This results in cost savings and helps keep projects on schedule.



### INNOVATIVE

GMU prides itself on its innovative approach to projects.

We endeavor to engineer every project to an optimal level of performance.



### PRINCIPAL INVOLVEMENT

Since its inception, GMU has maintained a company culture which involves a principal in every project we do.

This assures that senior level input is involved in each and every project.



### CROSS-DISCIPLINE ENGINEERING AND TESTING

Our professional team combines the fields of Geotechnical, Structural and traditional Civil Engineering services to offer a unique blend of services.



# Client History and Retention Attest to GMU's Commitment to Service Excellence

Since 1967 our service excellence has been recognized by multiple awards and special recognition, while also providing on-time and on-budget performance.

GMU understands that true success of any project is measured by client satisfaction. These awards serve as testimony of GMU's ability to meet the efficiencies and functionality our clients expect and deserve.

Acknowledgment of our achievements has come from national organizations such as CELSOC, to regional ones such as CalGeo, and local chapters of ASCE. We are continually ranked by the County of Orange as one of the top geotechnical consulting firms in Orange County.

For a complete list of our awards visit our website.



## REGIONALLY ACTIVE

Although our office is located in Orange County, GMU's project experience and expertise extends to all areas of Southern California — from projects in San Diego to the Inland Empire and up to Los Angeles and Santa Barbara. Outside the region we have projects extending from Northern California to Nevada and Utah. This experience has allowed us to gain the regional knowledge and expertise needed to hit the ground running without costly learning curves.



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