

Summary of Professional Qualifications of Josef J. Tootle

Education

B.S. in Civil Engineering, San Jose State University, San Jose, California (1994).
M.S. in Geotechnical Engineering, University of California at Berkeley, Berkeley, California (1995).

Professional Affiliations

Registered California Civil Engineer, Number C58282
Registered California Geotechnical Engineer, Number 2677

Current Experience (1999 to Present) ENGEO Incorporated

Principal Geotechnical Engineer

From 2012 to Present: Manage ENGEO's corporate headquarters office in San Ramon, California. Plan and manage through seven direct reports the work of approximately 60 staff for all design, construction management, and laboratory testing activities for numerous due diligence, development, and capitol improvement projects. The projects' managed out ENGEO's San Ramon office included approximately \$15 to \$20 million in consultation services for projects with a combined annual construction cost of approximately \$100 to \$200 million. In addition, provide quality control and oversight for projects managed out of ENGEO's other northern and southern California offices; as well as, ENGEO's New Zealand offices.

From 2005 to 2012: Manage ENGEO's Central Valley office in Ripon, California. Plan and manage through three direct reports the work of approximately 20 staff for all design, construction management, and laboratory testing activities for numerous due diligence, development, and capitol improvement projects. The projects' managed out ENGEO's Ripon office included approximately \$3 to \$5 million in consultation services for projects with a combined annual construction cost of approximately \$50 to \$100 million.

From 1999 to 2005: Manage an operational group in ENGEO's San Ramon office. Plan and manage through eight direct reports the work of approximately 16 staff for design, and construction management activities for numerous due diligence, development, and capitol improvement projects.

Since 1999 the collective projects include more than 100 million cubic yards of earth work; hundreds of miles of roadway improvements; public infrastructure, including bridges, tunnels, levees, detention basins, highways and light rail transit corridors; commercial and retail centers; community centers; public buildings, including libraries, public schools and community colleges; and police and fire stations.

Previous Experience (1997 to 1999) Lowney and Associates

Project Engineer, performed a variety of functions and job related duties on differing project assignments including: engineering design, project management , construction management, laboratory testing.

Previous Professional Experience (1995 to 1997) Harza Incorporated

Staff Engineer, performed a variety of functions and job related duties on differing project assignments including: site exploration, engineering design, construction quality control.

Policy Committees

Participating member of the California Department of Water Resources Urban Levee Design Criteria development committee. The committee's purpose was to develop levee design criteria for Urban and Urbanizing areas that require a 200-year level of protection as defined in Senate Bill 5.