



December 1, 2011

Tom Farrell
Farrell Design-Build Companies, Inc.
3025 Venture Road
Placerville CA 95667

RE: Ironhouse Sanitary District
ISD Waste Water Treatment Plant Expansion
Oakley, CA

Dear Tom,

Western Water is a general engineering contractor in the states of California and Oregon. We primarily construct water and waste water treatment facilities for both public works and private development projects. We had the opportunity to work with Farrell Design-Build Inc. on the \$54,000,000 Ironhouse Sanitary District Waste Water Treatment Plant.

We worked hand in hand with Farrell Design-Build during pre-construction shop drawing and construction phases. This project was particularly challenging before vertical construction could begin with the loose sand conditions to depths of 30 feet. Farrell installed an innovative vibratory, displacement, ground improvement method to improve the density of the sand and increase the bearing capacity of the soil. Farrell used the displacement Rammed Aggregate Pier system known as Impact pier. It worked great.

During the time Farrell worked with Western Water on the project, they were professional, willing to put out the extra effort to keep us on schedule, and their crew on the ground was very efficient and performed a safe job. The Farrell team matches Western Water's value of a strong safety program and fair and ethical service for its customers.

I can confidently recommend Farrell Design-Build, Inc. as a solid and reliable ground improvement designer and installer. We look forward to working with the Farrell team on future projects!

Best Regards,

Micah Addison
Project Manager
Western Water Constructors
707-477-0683

general engineering contractors