

April 17, 2009

**Mr. Tom Farrell
Farrell Design-Build Companies, Inc.
3025 Venture Road
Placerville, Ca 95667**

**Re: School of Engineering and Sciences
Pocket-Greenhaven Library
McCarthy Job Number: 6177**

Subject: Letter of Recommendation

Letter: Farrell-003L

Dear Tom:

Throughout my twenty plus years of construction experience I have worked with an untold number of subcontractors and it is my pleasure to state that your firm, is without question one of the best. Although Geopiers have been around for some time now there are still some portions of the industry which are not familiar with Geopiers and their benefits. In our case, the Department of the State Architect (DSA) had never utilized Geopiers for a K-12 School project in the State of California.

As you are aware, both the School of Engineering and Sciences and the Pocket-Greenhaven Library were scheduled to be over excavated eleven feet below existing grade and then backfilled in 12 inch lifts due to poor soil bearing capacity. Also as you are aware, our water table was only four feet below existing grade. This meant that we would have had to dewater our site for an extended period of time in very close proximity to residential housing which would have exposed many of the projects participants to potential construction and legal issues. The risks and expenses that were saved on these projects would be too many to document. Suffice to say that the use of Geopiers on these two projects were without exaggeration the determining factor that allowed the projects to move forward.

Farrell Design-Build Companies, Inc. began working with the Design Professionals on our projects only months before final DSA submission and your firm was able to assemble a complete set of documents and get them approved for use without delay to either project. Again, this was no small feat as these buildings were the first buildings that DSA has ever allowed Geopiers to be incorporated into at the K-12 level in the State of California!



It is difficult for me to pass on the respect that I have for your firm and the product that it produces. All of your employees were very professional and prompt in their dealing with us. I would strongly recommend your firm for any project where soil conditions are less than desirable. The level of expertise in engineering that Farrell Design-Build Companies, Inc. brought to the projects assured all of its participants: the Developer, the School District, the Geotechnical Engineer, the Design Staff, the Inspector of Record and the Department of the State of the Architect that we indeed had the right subcontractor and the right foundation system.

If any of your prospective clients would like to contact me I would be very happy to discuss the abilities of your company and/or your Geopier product. If you have any questions please do not hesitate to call me at bmulholland@mccarthy.com. I can also be reached by cell phone at (916) 257-6024.

Sincerely,
McCarthy Building Companies, Inc.



Brendan Mulholland
Project Manager

Cc: Read File

