



HIBSER YAMAUCHI Architects, Inc.

May 3, 2018

Dan Zaich, Ed.D.
Senior Director – Capital Facilities
San Rafael City Schools
310 Nova Albion Way
San Rafael, CA 94903

Re: San Pedro Elementary School
Additional Services Fee Proposal for
Seismic Pre-Design Rehabilitation Study Report

Dear Dan,

As discussed at the last couple of coordination meetings, Chris Morton, supervising structural engineer at DSA Oakland, strongly suggested that a pre-design rehabilitation study report with full seismic analysis be conducted for Building A. This analysis is triggered when a total structural loading change of 10% is made to the *original* design (from 1956). All changes from previous modernizations have to be researched and analyzed. Proposed work has to then be added to previous changes and recommendations made to how the seismic system will be brought to current code.

Mr. Morton made further observations that the existing building has no shear paths along the existing walls at the classrooms (mostly glazing) and the roof changes level.

Our structural engineer, Kam Yan, just went through this process with DSA at another school and learned that preparing this report and the review process varies from 60-90 days. If this process is started in the near future, we can initiate the work and still keep the project on schedule for completion ahead of the 2019-2020 school year.

We regret the need to request additional fees but feel that this is work necessary and important. We propose additional fees of \$15,300 for this seismic pre-design rehabilitation study report.

\$ 12,800	Structural Engineering
\$ 2,500	Architectural support: drafting, (2) site visits, coordination with DSA
\$ 15,300	Total

I hope that this proposal meets with your expectations. If you have any additional questions, please do not hesitate to call.

Sincerely yours,

Tim Steele, Project Manager



KAM YAN & ASSOCIATES

Date: 4/30/18
Job # 17-201D.1

Mr. Tim Steele
Hibser Yamauchi Architects
300 27th Street
Oakland, CA 94607

Reference: San Rafael school district
San Pedro Elementary school Modernization
Fee proposal for structural engineering services

Dear Tim,

This proposal is supplement of our original dated June, 2017. As you know, DSA requirements have become more stringent since then. In addition to the normal scope, we will need to provide a pre-design rehabilitation study report to be submitted to DSA for acceptance before we can proceed with the remodeling design.

Our study will trace back some aspects of the remodeling history of the building. We will need the as-built documents as well as the latest DSA approved remodel documents.

We propose to perform the above task for an additional fee of \$12,800.00.

We hope this proposal will be acceptable to you. Please call if you need further assistance or clarification.

Sincerely,

Kam Yan & Associates,
Kam Yan, S.E.