

Acoustics
Audiovisual
Telecommunications
Security

28 October 2015

George Parker
Davis Joint Unified School District
Email: gparker@djUSD.net

Subject: **Richard Brunelle Performance Hall Evaluation, Davis, CA –**
Proposal for Acoustical and Audiovisual Consulting Services

Dear George:

Thank you for the opportunity to submit this proposal for acoustical and audiovisual consulting services for the acoustical and audiovisual evaluation of The Richard Brunelle Performance Hall in Davis. We have spoken with Kathy Peter to get a sense of how the facility is used, how satisfied users are with the facility, and what modifications to the facility are being contemplated. Below we outline the scope of services and fee estimates for evaluating this space based on our telephone conversation with you several weeks ago and our telephone conversations with Ms. Peter.

ACOUSTICS SCOPE OF SERVICES

We propose to complete the following tasks:

1. Conduct reverberation time measurements and background noise measurements in the theater space.
2. Analyze collected data and determine on a preliminary basis, if variable acoustics could be achieved electronically, or if architectural modifications would be required.
3. Provide a report summarizing our findings and recommendations.

AUDIOVISUAL SCOPE OF SERVICES

1. Complete an onsite review of installed systems in the theater and the control room. This would involve using the system and taking measurements as required. The installed systems review would include audio, video, and control.
2. Analyze collected technical information and interviews with the staff to determine the degree of satisfaction and the desired changes advocated by the staff. As some effort has been made to upgrade the system, we would want to report on the systems standing in terms of the operational effectiveness, ease of operation and degree of technical capacity at this time and into the future.
3. Provide a report summarizing our findings and recommendations. Recommendations for future changes can be rank ordered by ultimate utility of by cost impact.

FEE ESTIMATE

We plan to complete the scope of services outlined above on a time-and-materials basis in accordance with the attached Terms and Conditions sheet. The acoustical testing and analysis will require up to \$7,500 for technical labor and expenses. The audiovisual evaluation will require up to \$9,000 for technical labor and expenses.

Charles M. Salter, PE
David R. Schwind, FAES
Eric (Broadhurst) Mori, PE
Philip N. Sanders, LEED AP
Thomas A. Schindler, PE
Durand R. Begault, PhD, FAES
Anthony P. Nash, PE
Ken Graven, PE, RCDD, CTS-D
Cristina L. Miyar
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Eric A. Yee
Joshua M. Roper, PE, LEED AP
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Adrian L. Lu
Greg R. Enenstein
Philip J. Perry, PMP
Steve L. Leiby
Kenneth W. Lim
Felipe Tavera
Blake M. Wells, LEED GA
Heather A. Salter
Dee E. Garcia
Catherine F. Spurlock

In total, we estimate that we will require up to **\$16,500** for both the acoustical and the audiovisual evaluation.

ADDITIONAL SERVICES

This proposal is for a limited scope and does not include follow up visits to the site, design of improvements to the audiovisual system or to the space for acoustical improvements. Although we offer telecommunications and security design services, the scope of this study includes only acoustics and audiovisual services. We can provide a follow up proposal if further design services are desired.

We look forward to helping you with the evaluation of this space. If you have questions about this proposal, please let us know.

Sincerely,

CHARLES M. SALTER ASSOCIATES, INC.



Cristina L. Miyar
Vice President

Enclosure

k/hf28oct2015clm01

AGREED AND ACCEPTED

By: _____
Davis Joint Unified School District

Date: _____

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Security

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TERMS AND CONDITIONS

Insurance

General Liability	\$2,000,000
Workers Compensation.....	\$1,000,000
Automobile Liability	\$2,000,000

Professional Liability (“Errors and Omissions”): Professional liability of Charles M. Salter Associates, Inc. (Salter), its officers, employees, and subconsultants is limited to \$50,000 or our total fee, whichever is less. The above limitation of professional liability can be increased to the limit of our insurance policy (\$1,000,000) by increasing our total fee by 10% prior to start of our services.

Schedule of Hourly Rates

President and Senior Vice President	\$300
Vice President.....	\$270
Principal Consultant.....	\$225
Senior Consultant.....	\$170
Consultant	\$150
Technical Assistant.....	\$100

Reimbursable expenses such as travel, subsistence, meals, lodging, and project-related materials are billed in addition at cost. Measurement instrumentation-use charges are at our standard rates.

Invoices for technical labor, reimbursable expenses, and instrumentation use are rendered monthly for services performed during the previous month. Payment for each invoice is due within 30 days.

Proposals are valid for 60 days. The total fee will be applied as we deem appropriate among the tasks. All proposals assume that services proceed without unreasonable delays, redesign, or scope changes. Such occurrences may warrant a renegotiation of fees. The schedule of hourly rates is valid for one year from the proposal date. A renegotiation of our hourly rates may be required after this period.

Salter specifications input and details have *all rights reserved* by Charles M. Salter Associates, Inc. These documents are for use only on the project for which Salter is retained. It is the project architect’s and engineer’s responsibility to coordinate and verify the suitability of all specifications input and details as appropriate for the project. To facilitate drawing reviews, we require drawing files to be electronically transmitted to us or posted online (with notification of posting) in PDF file format, in addition to any AutoCAD or Revit background/model files necessary for design purposes.

Site visits and observations, if any, conducted by our firm relate only to our services. We are not responsible for the safety of others at the job site.

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