Response to: City of Newport Beach RFP Newport Beach Library Lecture Hall Building Project

July 18, 2019

NEWPORT BEACH IBRARY

F

John Sergio Fisher & Assoc., In 5567 Reseda Blvd., Suite 209, Los Angeles, CA 91356; 818.344.3045



July 18, 2019

Peter Tauscher, Senior Civil Engineer **City of Newport Beach – Public Works Department Newport Beach Library Lecture Hall Building Project** 100 Civic Center Drive Newport Beach, CA 92660

Dear Mr. Tauscher,

John Sergio Fisher & Associates, Inc. (JSFA) is most honored to submit a proposal for the Newport Beach Library Lecture Hall Building Project.

We are architects, planners/ urban designers, interior designers, theatre consultants and acoustical consultants with offices in Los Angeles and San Francisco. We've been in business 42 years involved primarily with cultural facilities for educational and civic institutions with a great majority of that work being for performance facilities. We are experts in seating arrangements whether they be for lecture halls, theatres/ concert halls or recital halls.

We have won many design awards including 48 AIA design excellence awards and our work has been published regionally, nationally and abroad. We use a participatory programming and design process involving the city and the stakeholders. We pride ourselves in delivering awardwinning, green building designs on time and on budget. Our current staff is 18 and our principals are involved with every project.

Thank you for inviting us and for your consideration.

Sincerely,

John Sergio Fisher & Associates, Inc.

John Fisher, AIA President 818.344.3045 Fax: 818.344.0338

> Architecture Planning/Urban Design Interiors Arts/Entertainment Facilities Theatre Consulting Acoustical Consulting

jsfa

Table of Contents

Tab 1	1. Introduction1
Tab 2	2. JSFA Experience2-7a. Calabasas High School Performing Arts Education Center2-3b. Boston Court Theatre4-5c. Indian Springs High School Performing Arts Center6-7
Tab 3	3. Sub-consultants 8-15 a. Sub-consultant Resumes 9-15 • Troy Molaug, EPIC Engineers, Civil Engineer 9-15 • Tom Sabol, Englekirk Institutional, Structural Engineer 9-15 • James Shwe, Maroko & Shwe, Inc., HVAC, Plumbing & Fire Protection 9-15 • Stephen Zajicek, FBA Engineering, Electrical Engineer 9-15 • Bill Rabben, Rabben-Herman Design Group, Landscape Architect 9-15 • John Mauk, O'Connor Construction, Cost Estimator 9-15
Tab 4	4. Project Team 16-24 a. Organizational Chart 16 b. JSFA, Inc. Resumes 18 · John Fisher, AIA 18-23 · Joe Monteadora, AIA, LEED AP BD+C, CSBA 18-23 · Juke Jackels Joaquin Varela, USITT · Faye Liu, ASA Hanan Asfoury
Tab 5	5. Responsibilities 24 a. Roles and hours matrix. 24
Tab 6	6. Project Schedule & 7. Scope of Work
Tab 7	8. Suggestions
Tab 8	9. Fee
100	ounsultant i toposal worksheet





1. INTRODUCTION

Although the lecture hall will be used for musical performance only 20% of the time, the acoustics, sight lines and lighting are critical at that time for it to be a high-quality experience for the audience (and performers). Room acoustics and lighting are equally important in its use as a lecture hall. We are one of the few architectural firms in the country (we think that there are four) that have in-house theatre consulting and acoustical consulting divisions. When applied to a sometimes multi-use lecture hall, we believe that our expertise can raise the lecture hall experience to a new qualitative level and that's why our firm should be hired. We are a smaller, boutique, award-winning architectural firm whose founder was a former dean of a prestigious school of architecture and a design professor.

We offer the following observations on your architectural design guidelines:

- 1. The additional lobby seating will require a moving lobby wall. Good sightlines and maintaining excellent acoustics will be necessary.
- Sloped seating will not provide satisfactory sightlines at the rear seating, particularly for dance. Stepped seating should be used. There are at least two options shown in our project examples in which the lobby, cross-aisle and stage are all at the same level making wheelchair access easy.
- 3. Side aisles are good, but a center aisle robs the best seats. Will the lecture hall be rented out for weddings? If not, we don't recommend a center aisle.
- 4. Agreed, a design challenge.
- 5. Must be visually as inviting and as inspiring as the library expansion and City Hall- needs to be a jewel in that setting.
- 6. Agreed.
- 7. Flow to bamboo court is important.
- 8. Should be done.
- 9. Should be under 1,000 sq. ft. so that it's classified as a 'platform,' not a 'stage.' Perhaps the stow area should be on a stage lift so as not to visually impair the stage, allowing for the opportunity to have glazing up stage so that one can listen to a lecture or music seeing trees in the background. Think of a glass pavilion with solar control with only the restrooms with opaque walls and storage below.
- 10. Stage can be lowered on lifts or more economically can be at floor level with seating as a "sunken living room" (please see the cross-section drawings of our 3 examples).
- 11. Natural light is a must with diffused light; no sunlight penetration, north light or sun control devices.
- 12. Motorized draperies can also provide adjustable acoustics for the different uses.
- 13. Agreed.
- 14. Please see #5.





2. EXPERIENCE

Cala	Calabasas High School Performing Arts Education Center					
Project Description	Las Virgenes Unified School District is small but exclusive. This project is for one of the two high schools they have. Architect, theatre consultant and acoustician for this 33,100 square foot Auditorium with a 660 seat theatre, a 100 seat black box theatre and support spaces. There is a roll drop at the cross-aisle that reduces the seating to 220 seats for music and drama performances. The curving roof slopes are for acoustical displacement and will be covered with photovoltaic cells in the future for this LEED Silver Certification project. Winner of 2013 AIA-SFV Design Excellence Award.					
Contact Name, Phone & Email	Daniel Stepenosky Ed D., Superintendent; 818.880.4000 ext.225; dstepenosky@lvusd.org					
Client Las Virgenes Unified School District						







	Boston Court					
Project Description	Architect, Theatre Consultant and Acoustician for a new facility which houses two performance spaces, a 99-seat theatre and a recital hall using a system that quickly converts the floor from flat to tiered seating. Both performance spaces can be controlled from a remote control booth or from within the spaces themselves. Performances may occur in both spaces simultaneously. The theatre has a VRAS system for achieving variable acoustics electronically in addition to the moving acoustical draperies. The building was constructed with CMU bearing walls and steel trusses. Winner of an AIA design award.					
Contact Name, Phone & Email	Clark Branson, 626.792.7447					
Client Clark Branson						





Indian Springs High School Performing Arts Center					
Project Description	Architect, theatre consultant and acoustician for this new high school performing arts center. This 19,000 SF center has a 500 seat multifunctional theatre, with full support spaces and an art gallery in the lobby. There will be a black box theatre as a future addition to the center. Winner 2018 American School & University Design Award.				
Contact Name, Phone & Email	Tom Pace, Director of Facilities 909.388.6100; tom.pace@sbcusd.k12.ca.us				
Client San Bernardino City Unified School District					













3. SUB-CONSULTANTS

#	FIRM & INDIVIDUAL NAME	POSITION OR ROLE	CERTIFICATIONS / LICENSE
1	EPIC Engineers	Civil Engineer	
	Troy Molaug	Managing Principal – Civil	59118
2	Englekirk Institutional	Structural Engineer	
	Tom Sabol, S.E.	Managing Principal – Structural	3175
3	Maroko & Shwe, Inc.	HVAC, Plumbing & Fire Protection	
	James Shwe, P. E.	Principal – Project Manager/ Mechanical Engineer	M 26903
4	FBA Engineering	Electrical Engineer	
	Stephen Zajicek, P.E.	Principal - Electrical	E 10732
5	Rabben-Herman Design Office	Landscape Architect	
	Dan Herman, ASLA, ULI	Principal Architect - Landscape	C 2985
6	Associates In Media Engineering, Inc.	Audio-Visual Consultants	
	Benjamin Kidwell Lein	Project Manager – AV	
7	O'Connor Construction Management, Inc.	Cost Estimating	
	John Mauk, CCP, CPE, LEED AP	Senior Cost Estimator	

Please see Sub-consultant resumes on the following pages:

- Structural Engineer, Tom Sabol, Englekirk Institutional 10
- Electrical Engineer, Stephen Zajicek, FBA Engineering 12
- Landscape Architect, Bill Rabben, Rabben-Herman Design Office .. 13
- A-V Consultant, Benjamin Lein, Associates In Media......14
- Cost Estimator, John Mauk, O'Connor Construction Mgmt., Inc...... 15

Civil Engineer

Troy Molaug President of Epic Engineers

Registration: Civil Engineer, California 59118 QSD/QSP 00994



Experience:

Mr. Molaug, president of Epic Engineers is a registered Civil Engineer and QSD in the State of California with 20 years of professional experience. He provides his clients services that are timely, cost effective, and that incorporate functional solutions that help to ensure the success of their projects.

Over the years Mr. Molaug has provided plans and feasibility studies for Hospitals, Developers, Public Agencies, and School Districts for potential site modifications with the clients immediate and long term needs considered. Alternatives were studied relating to transportation infrastructure, overall site access, storm water facilities, waste water facilities, potable water availability and site grading constraints.

Mr. Molaug has assisted Architectural firms to achieve and incorporate sustainable practices as needed for District Facilities Master Plan for State funded School District Projects. Below are some of the High School Projects provided by EPIC Engineers.

Highlighted Experience:

- Rancho Cucamonga Fire Training Center, Rancho Cucamonga, CA
- Hemet Hospital ER Expansion, Hemet, CA
- UCSD Medical Center Helistop, San Diego, CA
- Menifee Valley Hospital Heliport, Menifee, CA
- Arrowhead Medical Center ADA compliance, San Bernardino, CA
- Irvine High School #1, Irvine, CA
- Irvine High School #5, Irvine, CA
- Ontario High School Pool and Field Complex, Ontario, CA
- Capistrano Valley High School Theater Expansion, Mission Viejo, CA
- Fontana High School #4, Fontana, CA
- Amistad High School, Palm Desert, CA
- Santiago High School Pool Complex, Corona CA
- Redlands East Valley High School, Redlands, CA
- Foothill Technology High School, Ventura, CA
- Patriot High School, Jurupa, CA
- Summit High School, Fontana, CA
- Shadow Hills High School, Indio CA
- Murrieta Mesa High School, Murrieta, CA
- Citrus Valley High School, Redlands, CA
- Hillcrest High School, Riverside, CA
- Indian Springs High School, San Bernardino, CA

Structural Engineer

Thomas A. Sabol Principal



Alex Theatre Expansion Glendale, CA

American Cinematheque at the Egyptian Theater Renovation Hollywood, CA

El Capitan Theatre Renovation and Seismic Retrofit Hollywood, CA

Wiltern Theatre Expansion and Seismic Retrofit Los Angeles, CA

Los Angeles Unified School District Robert F. Kennedy Community Schools Cocoanut Grove Theatre Los Angeles, CA

University of California, Los Angeles Moore Hall Seismic Retrofit Los Angeles, CA

University of California, Los Angeles La Kretz Hall Los Angeles, CA

Professional Experience

Dr. Sabol has been responsible for the structural design and project administration for largescale building structures including institutional structures, high- and mid-rise commercial buildings, hotels, sports and entertainment and performing arts facilities. His responsibilities include primary client contact, selection and design of structural systems, direction of construction document preparation, and construction administration.

In addition to his structural design experience, Dr. Sabol has extensive experience in the evaluation of earthquake safety of structures and has directed numerous projects investigating the seismic and wind behavior of structures. These projects involved developing seismic loading criteria, performing the earthquake engineering analysis and, where required, preparing construction documents for the seismic mitigation work. An area of particular personal interest is in the restoration and seismic rehabilitation of historic buildings. He has directed wind studies of structures to investigate pedestrian comfort, frame pressures, cladding pressures, and natural ventilation.

Dr. Sabol is an Adjunct Professor of the Civil and Environmental Engineering Department at UCLA where he teaches graduate and undergraduate courses focusing on earthquake engineering, structural steel, and tall building design. He is a registered Civil and Structural Engineer and Architect in the State of California and a Professional Engineer in the State of Illinois, Nevada, New York, Pennsylvania, New Jersey, and Virginia.

Education

California Polytechnic State University, San Luis Obispo, BS, Architectural Engineering, 1979 University of California, Los Angeles, MS, Civil: Structural and Earthquake Engineering, 1982 University of California, Los Angeles, Engr., Civil: Structural and Earthquake Engineering, 1984 University of California, Los Angeles, Ph.D., Civil: Structural and Earthquake Engineering, 1985 Loyola Marymount University, MBA, Management, 1997

Professional Affiliations

Earthquake Engineering Research Institute American Institute of Architects Los Angeles Tall Buildings Structural Design Council Structural Engineers Association of Southern California

Special Recognition

George C. Winter Award, American Society of Civil Engineers Professional Achievement Award, University of California, Los Angeles School of Engineering and Applied Sciences (2004) Engineer of the Year, Structural Engineers Association of Southern California (2003) Member, Seismic Design Provisions Committee, American Institute of Steel Construction Past-Chair, Seismology Committee, Structural Engineers Association of Southern California Lead Guideline Writer, SAC Joint Venture President, Los Angeles Tall Buildings Council (1994-1995, 2003-2004) Past-Member, NEHRP Provisions Update Committee, Building Seismic Safety Council

Past-Associate Editor, Spectra, Earthquake Engineering Research Institute

Honored Alumnus, College of Architecture and Environmental Design, Cal Poly, San Luis Obispo

Publications

Dr. Sabol is the author of Chapter 12, "Design of Nonstructural Elements," of the Handbook of Earthquake Engineering. He has also authored or co-authored over 60 technical papers and research reports on structural and earthquake engineering that have been published in professional journals and conference proceedings throughout the world. A complete listing of his publications is available upon request.



Mechanical, Plumbing & Fire Protection

MAROKO & SHWE, INC.

Mechanical/Plumbing/Fire Protection Systems

1106-B W MAGNOLIA BLVD., BURBANK, CA 91506 PH: 818/840-0280, FX: 818/840-0284 | www.marokoshwe.com

Maroko & Shwe, Inc. is a Mechanical Consulting Engineering firm with fifty years of experience. The firm was established in 1960 and incorporated in 1977. We are experienced in the design of heating, ventilating, air conditioning, plumbing and fire protection systems for schools, colleges, universities, office buildings, casinos, theaters, hotels, restaurants, hospitals, medical clinics, dental clinics, laboratories, factories, apartments and retail stores.

Maroko & Shwe, Inc. specializes in Institutional Projects. The majority of our projects are educational and medical. We occasionally do commercial and industrial projects. With more than 25 years of experience and extensive track records with various projects, we are very familiar with California Codes, DSA and OSHPD procedures. We have our operations streamlined with very few unknowns and little wasted effort. We will be able to meet any reasonable deadline.

We do Title-24 energy calculations, HVAC system simulations and life-cycle analysis in house. We are also Revit 2013, SprinkCAD, Energy Pro and Trace 700 proficient.

JAMES H. SHWE, P.E.

EDUCATION:

- BEME, Institute of Technology, Rangoon, Burma (1977)
- Plumbing Design, UCLA (1992)

REGISTRATION:

- Registered Mechanical Engineer, California # M 26903, 1990
- LEED Accreditation, 2002
- Health Care Facility Design Professional, ASHRAE, 2007

James Shwe is the President and managing principal of the firm. He is the principal HVAC, Plumbing and Fire Protection engineer of the firm and is also responsible for the design concepts and quality control of all the firm's projects. Mr. Shwe will be involved in the feasibility studies, evaluation of design concepts, cost/benefit studies and document quality control of the projects.

James has over 35 years of experience in the design and project management of heating, ventilating, air conditioning and plumbing systems for schools, colleges, universities, office buildings, casinos, theaters, hotels, restaurants, hospitals, medical clinics, dental clinics, laboratories, factories, apartments and retail stores. He has been involved in the development of design standards and guide specifications with commissioning and operating guidelines for LAUSD since 2000. He was also involved in the same capacity for the Alhambra, Burbank and Glendale School Districts.

FIRM'S REPRESENTATIVE EXPERIENCE

- Moreno Valley High School- New Performing Arts Center (in progress)
- Antelope Valley High School- New Performing Arts Center (under construction)
- Indian Springs High School- New Performing Arts Center (2018)
- LAUSD Garfield High School- New Performing Arts, Classrooms, & Administration Buildings (2013)
- Walt Disney Theater, Disney, Schematic Design (2012)
- LAUSD Esteban Torres High School- New Performing Arts Classrooms, Central Administration, Library, 2 Gymnasium, Auditorium & Multipurpose (2010)

Si Maroko & Shwe, Inc., 1106-B W. Magnolia Blvd., Burbank, CA 91506 Tel: (818)-840-0280 Fax: (818) 840-0284 e-mail: msi@marokoshwe.com

Stephen R. Zajicek, Principal, Project Director

Education: BSEE, Majored in Electrical Engineering, University of Illinois, Graduated in 1976, Chicago, IL.

Professional Registration: Engineer of Record

Affiliations Professional Engineer, California, 1980 -License #E10372

National Council of Examiners for Engineering and Surveying – NCEES Institute of Electrical and Electronic Engineers – IEEE

Illuminating Engineering Society – IES

Stephen R. Zajicek has more than 35 years of experience with FBA Engineering and has been active in the electrical engineering field since his graduation from the University of Illinois in 1976. Mr. Zajicek spent the early part of his career designing electrical systems for building additions and modernizations. He went on to acquire extensive experience in the design of a wide variety of municipal projects including Performing Art Centers, auditoriums, and indoor and outdoor sports venues. Mr. Zajicek's resume of successful projects includes community centers, theaters, ballrooms, and conference centers. He is experienced in the design of fire alarm systems, computer networks, telecommunications systems, theatrical lighting, audio video, sound reinforcement systems, and Security systems. He is also experienced in Design/Build projects, Managed Bids, and Contract Administration. FBA Engineering has a long history of successful theater projects including private and municipal venues ranging from world class facilities to community colleges to high schools.

Relevant Project Experience:

- Renee & Henry Segerstrom Concert Hall and Samueli Theater, Gruen Architects, Costa Mesa, CA
- Orange County Performing Arts Center Expansion, Gruen Architects, Costa Mesa, CA
- Long Beach Arena Emergency Lighting, JSF Architects, Long Beach, CA
- Balboa Theater, JSF Architects, Newport Beach, CA
- Gallo Center For The Arts, Steve Gafney Architects, Modesto, CA 1,200 and 400 seat theater
- Verizon Wireless Amphitheater, HNTB Architects, Irvine, CA
- Temecula Community Theater Repairs, Meyers & Associates, Temecula, CA
- Denver City Lights, Pepsi Center, Bastien & Associates, Denver, CO 5,000 seating portable tent audience and stage area.
- Fiddlers Green Amphitheatre, Wm. Blurock, Denver, CO 7,500 fixed seating and 6,000 grass seating
- Shoreline Amphitheatre, Wm. Blurock, Mountain View, CA 8,000 fixed seating and 7,000 grass seating
- Universal Amphitheatre, BBA Architects & Planning, Universal City, CA
- South Coast Repertory Theatre, Caesar Pelli, Costa Mesa, CA Theater addition (310 seats)
- Walt Disney Concert Hall, Gruen Architects, Los Angeles, CA 2,500 seats for the Los Angeles Philharmonic.
- Mission Playhouse, WM. Blurock, San Diego, CA 400 seat theatre
- Claire Trevor Bren Theater, Wm. Blurock, University of California, Irvine, CA Renovation of an existing 420-seat theater
- Poway Center for the Performing Arts, Wm. Blurock, Poway, CA Theater 1,200 seats
- Oxnard College, Performing Arts Center MVE Architects, MVE Institutional, Oxnard, CA



Landscape Architect

NAME William Rabben

FIRM Rabben Herman design office, Ltd.

EDUCATION

MLA emphasis in Urban Design, Harvard University Graduate School of Design

BA (Honors), Landscape Architecture, University of California at Berkeley

YEARS OF EXPERIENCE 35



Temecula Community Theater



Bowers Museum



Oasis Senior Center

• JOB TITLE



• PROPOSED PROJECT RESPONSIBILITIES

William Rabben Founding Partner, Rabben/Herman design office Ltd., is an internationally recognized landscape architect and designer with thirty - five years of experience. His work has influenced and inspired a wide variety of settings and environments including the design of campus landscapes, urban park and open spaces, institutional and healthcare environments, corporate headquarters, themed attractions, resort and hotel planning and design, and award-winning gardens and city spaces.

• WORK EXPERIENCE

Rabben/Herman design office, Newport Beach, CA Present Principal: 2000 to present

OWR Landscape Architects, San Juan Capistrano, CA Principal: 1994 – 2000

EDAW Inc. Irvine, CA Principal/ Design Director: 1984 - 1994

SWA Group, Laguna Beach, CA Associate: 1980 - 1983

Sasaki Associates, Watertown, MA 1977 - 1980

• RELEVANT PROJECT EXPERIENCE

Temecula Community Theater Temecula, CA New Construction

Bowers Museum Santa Ana, CA New Construction/Renovation

CSU Long Beach Life and Molecular Science Building Long Beach, CA New Construction

UC Irvine Life Science Building 1 Irvine, CA New Construction

International Studies Learning Center Southgate, CA New Construction

Thousand Oaks Civic Arts Plaza and Gardens Thousand Oaks, CA New Construction

Oasis Senior Center Corona Del Mar, Newport Beach, CA New Construction/Renovation



A-V Consultant

Benjamin Kidwell Lein

Design and Implementation of Media Systems, Related Tools & Technologies For the Visual and Auditory Arts

Founding Principal, Associates in Media Engineering, Inc.

Biography

Benjamin Kidwell Lein brings over 30 years of extensive real-world experience to the profession of design, engineering and integration of technologies for application in the visual and auditory arts. His "vision and boundless energy" are the driving forces behind Associates in Media Engineering, as well as making him a leading consultant in the themed entertainment and special venue industries.

Benjamin founded AME in 1985 while becoming proficient in many aspects of entertainment systems technology as a lead integrator for many notable Los Angeles-based designengineering firms. Also during this time, Benj returned to university, attending the University of California, Los Angeles and pursuing a major in Philosophy (1987-1989).

In 1995, Benj devoted full-time energy to expanding AME by offering complete in-house show control, audio and video systems design, engineering, fabrication, and programming, subsequently going on to add additional core services to include content design, sound design, video editorial, video compression and 3-D animated graphics capabilities.

After a decade of providing turn-key solutions to clients such as WDI, Princess Cruises, Universal Studios, Clear Channel Entertainment and many more, AME merged its operations with Electrosonic, Inc. in October 2005, bringing AME's extensive experience and capable staff to bear on Electrosonic's day-to-day operations, establishing dedicated Design & Consulting and Studio Services for this noteworthy A/V systems vendor.

In June of 2011, Benjamin completed his tenure at Electrosonic and is now re-invigorating his original flagship enterprise, bringing AME's core disciplines to bear in the special venue arena.

Skillsets

- Audio Systems Design
- Video Systems Design
 - High-definition media storage and play-out
 - Techniques in video compression (mpeg, jpeg-2000)
 - Media Management and Storage Systems
- Display Engineering
 - Projection Engineering large, unusual and complex display applications
 - Systems Integration and Controls
 - "Show" or "Event" Control Systems design and implementation
- Project Management, Technical Direction, Facilities Coordination, Budget Management
- Proficient in Autocad thru V. 2013; Adobe Premiere, Photoshop, After Effects; Final Cut Studio, Microsoft Office products, Filemaker database design, SMAART V7 and many others.

The Associates in Media Engineering, Inc.

Associates in Media Engineering - 5328 Abbott Place Los Angeles, CA 90042 - v. +213.407.9001 f. +323.256.6859 - info@media-engine.com - www.media-engine.com

Cost Estimate Consultant

RESUME



O'Connor Construction Management, Inc.

John Mauk, CCP, CPE, LEED AP

Sr. Cost Estimator

John has 25 years of cost engineering experience. His experience includes on-site field supervision, contract administration, change order analysis, preparing budgets, cost estimating, and claims analysis and negotiation.

With regard to estimating, John has provided estimates at all levels of design, from conceptual through construction documents. John has experience in a wide breadth of project types including theatres, performing arts centers, laboratories, hospitals and other healthcare projects as well as infrastructure, government and municipal buildings and K-12 and higher education projects.

Project Experience

- Antelope Valley High School: New Performing Arts Center
- Moreno Valley High School: New Performing Arts Center
- Indian Springs High School: New Performing Arts Center
- Las Positas College Center for the Arts: New Performing Arts Center
- Burbank Unified School District: Burbank Middle School
 Modernization
- Huntington Middle School: New Athletic Facility
- Long Beach Unified School District: Washington Middle School
- Long Beach Unified School District: Lowell Elementary School
- Los Angeles Unified School District: Carver Middle School Fire Alarm and HVAC Upgrade
- Los Angeles Unified School District: Cleveland High School
- Los Angeles Unified School District: Graham ES HVAC
 Replacement
- Los Angeles Unified School District: Locke HS Library and Science Room Renovation
- Los Angeles Unified School District: Sylmar HS Science Lab
- Newport-Mesa Unified School District: Wilson High School
- Palos Verdes Unified School District: Peninsula High School
- Rowland Unified School District: Nogales High School
- San Diego Unified School District: La Jolla High School Modernization



EDUCATION

 B.S. Construction Management — Cal Poly, San Luis Obispo

CERTIFICATIONS

- Certified Cost Professional — Association for the Advancement of Cost Engineering
- Certified Professional Estimator — American Society of Professional Estimators
- Construction Control Professional — National Association of Construction Auditors
- LEED Accredited
 Professional U.S.
 Green Building Council





Project Team

4. PROJECT TEAM



Please see John Sergio Fisher & Associate, Inc. personnel resumes on the following pages:

٠	Principal-in-charge, John Fisher, AIA	18
•	Project Architect, Joe Monteadora, AIA LEED AP BD+C, CBSA	19
•	Project Manager, Duke Jackels	20
•	Theatre Consultant, Joaquin Varela, USITT	21
•	Acoustical Consultant, Faye Liu, ASA	22
•	Interior Designer, Hanan Asfoury	23



NAME John Fisher, AIA

FIRM John Sergio Fisher & Associates, Inc. (JSFA)

EDUCATION

Master of Architecture Carnegie Institute of Tech Pittsburgh, PA

Fulbright Scholar Finnish Institute of Technology

Bachelor of Architecture Carnegie Institute of Tech Pittsburgh, PA

LICENSES

Texas #21053 Alaska, Arizona, California Florida, Georgia, Illinois, Nevada, New York, Ohio, Pennsylvania, West Virginia

TEACHING EXPERIENCE

Carnegie Institute of Tech.

Univ. of Calif., Berkeley

Syracuse University, Dean School of Architecture, Syracuse, NY

Cal Poly Pomona

UCLA

Woodbury University

PROFESSIONAL AFFILIATION

American Institute of Architects (AIA), member

Acoustical Society of America

United State Institute for Theatre Technology

National Trust for Historic Preservation

US Green Building Council (USGBC)

League of Historic American Theatres

• JOB TITLE

Principal-in-Charge, Theatre Designer

• PROPOSED PROJECT RESPONSIBILITIES

Interfacing with and facilitating the stakeholders, heading the collaborative design team consisting of the project architect, interior designer, job captain, theatre consultants and acoustician. Securing and maintaining of the highest quality design, standards for a state-of-the-art facility on time and on budget. When Dean of Architecture at Syracuse University, John supervised the writing of ANSI-A117, *Making Buildings and Facilities Accessible and Usable by Physically Disabled People*, which became the basis for ADA regulations.

• WORK EXPERIENCE

John Sergio Fisher & Associates, Inc., Tarzana, CA Principal-in-Charge: 1977 to present

• RELEVANT PROJECT EXPERIENCE

SLS Grand Theatre Renovation, Grand Sierra Resort Reno, NV

Long Beach Arena Event Center Repurposing Long Beach, CA

Discovery Cube Center Santa Ana, CA

Gallo Center for the Arts Modesto, CA

Los Angeles Theatre Center Los Angeles, CA

Nate Holden Performing Arts Center Los Angeles, CA

Orpheum Theatre Renovation Los Angeles, CA

Tongyeong Music Hall & Amphitheatre Tongyeong, Korea

Port Athur Theatre Renovation Port Arthur, TX

Times Square Theatre Renovation NYC, NY

Ingomar Theatre, Carson Block Building Renovation Eureka, CA

Walt Disney Theatre Shanghai, Disneyland

NAME Joe Monteadora, AIA

FIRM John Sergio Fisher & Associates, Inc. (JSFA)

EDUCATION

Bachelor of Architecture Syracuse University Syracuse, NY

LICENSES California #C-15852

ASSOCIATIONS

American Institute of Architects (AIA), member

YEARS OF EXPERIENCE



Las Positas College – Entry from Campus



Garfield H.S.Escalante Auditorium/ Administration and Classroom Bldg.



AGBU School, Manoukian Arts Center



Newseum Lecture Hall/ Theatre

JOB TITLE

Project Manager

PROPOSED PROJECT RESPONSIBILITIES



As Project Manager Joe will be the main contact point for District/ stakeholder group and will be disseminating information to the design team. He will work with the stakeholders on an agreed-upon schedule and work out a budget based on the requirements, needs and desires of the client group; he use these as a guide to keep the project within schedule and budget. His skills in project organization and experience on similar projects will bring you to a successful fruition of your project. He will manage production and personally handle construction administration.

• WORK EXPERIENCE

John Sergio Fisher & Associates

Project Architect/ Manager - April 2007 to present

Paul Roberts & Partners

Project Architect/ Manager - April 2005 to April 2007 City College San Francisco John Adams Campus Modernization

Del Campo & Maru Architects Project Architect/ Manager - July 2003 to March 20

Project Architect/ Manager - July 2003 to March 2005 Lincoln Theater on Veterans Home Campus - renovation and addition

• RELEVANT PROJECT EXPERIENCE AT JSFA

Agoura High School Performing Arts Educational Center Agoura Hills, CA

Calabasas High School Performing Arts Educational Center Calabasas, CA

Garfield HS Escalante Auditorium / Admin. and Classroom Bldg Los Angeles, CA

San Dieguito Academy Performing Arts Center Encinitas, CA

Herber Hoover Middle School Auditorium Modernization San Francisco, CA

Las Positas College, Barbara F. Mertes Ctr for the Arts Livermore, CA

Duquesne University Black Box Theatre Pittsburgh, PA

Monterey Peninsula College Music Building Modernization Monterey, CA

City of Yucaipa Performing Arts Center Yucaipa, CA

Newseum Lecture Hall/ Theatre Washington, D.C.

NAME Duke Jackels

FIRM John Sergio Fisher & Associates, Inc. (JSFA)

EDUCATION

B.S., Architecture Woodbury University Los Angeles, CA

YEARS OF EXPERIENCE

24



Garfield High School Escalante Auditorium/ Admin. & Classroom Building (Drapes Closed)



Moreno Valley High School Performing Arts Center



Agoura High School Performing Arts Education Center



Orange County School of Arts Dance Studios

• JOB TITLE

Project Manager

• PROPOSED PROJECT RESPONSIBILITIES

Duke will be responsible for coordinating all the REVIT documentation within the firm and with that of the consultants in the theatres. He will simultaneously be involved in the documentation process, controlling the dimensioning and interfacing with the specification writer. He will also be involved in the collaborative design process.

• WORK EXPERIENCE

John Sergio Fisher & Associates, Inc. Construction Administration: March 2010 to present

Gonzalez Gooddale Architects Job Captain: May 2000 to March 2009

Boto Design Architects Job Captain: August 1997 to may 2000

• RELEVANT PROJECT EXPERIENCE

Chengdu Floraland Amphitheatre Chengdu, China

City of Yucaipa Performing Arts Center Yucaipa, CA

Garfield HS Escalante Auditorium/Admin. & Classroom Bldg. Los Angeles, CA

San Dieguito Academy Performing Arts Center Encinitas, CA

Manoukian Arts Center Renovation Pasadena, CA

Agoura High School Performing Arts Educational Center Agoura, CA

Calabasas High School Performing Arts Educational Center Calabasas, CA

Balboa Theatre Renovation Newport Beach, CA

Santa Barbara College - Drama-Music Building Renovation Santa Barbara, CA

Duquesne University Black Box Theatre Pittsburgh, PA NAME Joaquin Varela, USITT

FIRM John Sergio Fisher & Associates, Inc. (JSFA)

EDUCATION

Bachelor of Architecture Institute of Technology and Superior Studies of Monterey Monterey, Mexico

Post Graduate Studies La Salle University Barcelona, Spain

YEARS OF EXPERIENCE

12 years



Discovery Cube Orange County



Agoura High School Performing Arts Educational Center



Aquarium of the Pacific Theatre



Grand Theatre Renovation

• SPECIALITY CONSULTANT TITLE

Sr. Theatre Consultant/ Seating and Lighting Consultant

PROPOSED PROJECT RESPONSIBILITIES

Joaquin would be the in-house theatre, seating and lighting consultant interfacing with the staff and their needs and designing and documenting the theatres stage seating and stage lighting design which works best for the facility and the users.

• WORK EXPERIENCE

John Sergio Fisher & Associates, Inc. Seating and Lighting Consultant: 10/2008 to present

Tonet Sunyer Architectes, Barcelona, Spain Designer – 2/2006-9/2008

Hipogeo.GDL, Guadalajara, Mexico Designer – 11/2002-5/2003

• RELEVANT PROJECT EXPERIENCE

Balboa Theatre Newport Beach, CA

Grand Theatre Renovation Reno, NV

UCLA Schoenberg Hall Renovation Los Angeles, CA

AGBU School, Manoukian Arts Center Pasadena, CA

Duquesne University Black Box Theatre Pittsburgh, PA

Texas Southern University Theatre Houston, TX

Garfield HS Escalante Auditorium/Admin. & Classroom Building Los Angeles, CA

Port Arthur High School for the Arts Port Arthur, TX

SLS Theatre Renovation Las Vegas, NV

Agoura High School Performing Arts Educational Center Agoura Hills, CA

Newseum Theatre Washington, D.C.

Discovery Cube Black Box Renovation & Expansion Santa Ana, CA

CorpArtes Theatre Santiago, Chile



NAME Faye Liu, ASA

FIRM John Sergio Fisher & Associates, Inc. (JSFA)

EDUCATION

Bachelor of Architecture North China University of Technology Beijing, China

YEARS OF EXPERIENCE 20



City of Yucaipa Performing Arts Center



Tongyeong Music Hall & Amphitheatre



Sitka High School Performance Hall City of Sitka Theatre



Walt Disney Theatre

• SPECIALITY CONSULTANT TITLE

Acoustical Consultant

• PROPOSED PROJECT RESPONSIBILITIES

Since acoustics is an important spatial form, finish and relationship determinant for a performance facility, she will participate in the collaborative design process. She will develop the performance noise and reverberation time criteria with the users and A-V/media consultants and develop the designs to achieve them.

WORK EXPERIENCE

John Sergio Fisher & Associates, Inc. Designer, Acoustician: Jul. 2004 to present

China-Union Century Design Co. Ltd, Beijing, China Project Architect – Mar. 2003 to Jun. 2004

CEEDI, Beijing, China Project Architect – Aug. 1995 to Sep. 2002

• RELEVANT PROJECT EXPERIENCE

City of Sitka Performance Center and Auditorium Sitka, AK

Long Beach Event Center Repurposing Long Beach, CA

San Francisco Armory Community Center Renovation San Francisco, CA

Segerstrom Center for the Arts Studio Theatre Costa Mesa, CA

City of Sitka Performance Center Sitka, AK

Tongyeong Music Hall & Amphitheatre Tongyeong, Korea

Santa Barbara College Drama-Music Building Renovation Santa Barbara, CA

Las Positas College, Barbara F. Mertes Center for the Arts Livermore, CA

Garfield HS Escalante Auditorium / Admin. & Classroom Bldg. Los Angeles, CA

Western Academy of Beijing High School Beijing, China

Grand Theatre Renovation, Grand Sierra Resort Reno, NV

Walt Disney Theatre Shanghai, Disneyland

Port Arthur Theatre Renovation Port Arthur, TX NAME Hanan Asfoury

FIRM John Sergio Fisher & Associates, Inc. (JSFA)

EDUCATION

AA Degree Interior & Furniture Design Santa Monica College Santa Monica, CA

B.S Architecture, Interior Design & Urban Planning Ain Shams University Cairo, Egypt

YEARS OF EXPERIENCE 30



Las Positas College – Entry from Campus



Balboa Theatre



Garfield High School Escalante Auditorium (Drapes Open)

• JOB TITLE

Interior Designer



• PROPOSED PROJECT RESPONSIBILITIES

Hanan has been with JSFA for 5 years. She would be the lead inhouse interior designer. She would help to determine the client's goals and requirements of the project. Hanan will specify materials and furnishings and prepare final plans using Revit and she will also prepare color boards.

• WORK EXPERIENCE

John Sergio Fisher & Associates Interior & Furniture Designer - April 2014 to present

James Heimler Architects, Inc. Draftsperson, Interior Designer- 2001-2014

Brenda Bell & Associates, Inc. Draftsperson, Interior Designer- 1999-2001

• RELEVANT PROJECT EXPERIENCE AT JSFA

AGBU High School, Manoukian Performing Arts Center Pasadena, CA

Indian Springs High School Performing Arts Center San Bernardino, CA

Carmel Valley Middle School Drama-Music Building San Diego, CA

Antelope High School Performing Arts Center Roseville, CA

Herbert Hoover Middle School Auditorium Renovation San Francisco, CA

Los Angeles Valley College Los Angeles, CA

Grand Sierra Resort Grand Theatre Renovation Reno, NV

Balboa Theatre Newport Beach, CA





Specific Responsibilities

5. **RESPONSIBILITIES**

	Hourly Rate	Schematic Design	Design Development	Construction Docs	Permit & Bidding	Construction Admin.
John Fisher, Principal-in-Charge	\$220	48	56	120	8	45
Joe Monteadora, Project Architect	\$175	32.2	42	64	16	33
Duke Jackels, Project Manager	\$175	45	55.6	145.8	72	196
Joaquin Varela, Designer	\$155	82	105	169	4	148
Faye Liu, Acoustical Consultant	\$165	48	52	72	0	36
Hanan Asfoury, Interior Designer	\$135	60	83	127	0	48
Revit Manager	\$135	36	48	63	1	20
Revit Drafter	\$120	103	158	389	33	54
CAD Drafter	\$90	42	82	256	30	42
Tom Sabol, Structural Engineer Drafter, CAD/ Revit	\$200 \$105	52 21	62.5 42	108 114.3	17.85 6	63 40
Troy Molaug, Civil	+ ·				-	
Engineer	\$200	12	21	36	5	24
Drafter, CAD/ Revit	\$105	8	16	28	1	10
James Shwe, Mech. Engineer	\$210	36	54	98	16	48
Plumbing Engineer	\$165	32	46	72	12	35
Fire Protection	\$105	16	22	48	8	25
Stephen Zajicek,						
Electrical Engineer	\$210	48	64	142	18	72
CAD/ Revit Drafter	\$95	26	50	80	8	18
Bill Rabben,						
Landscape Architect	\$225	22	20	36	6	24
CAD/ Revit Drafter	\$110	3	22	50	3	12
Benjamin K. Lein,						
AV Consultant	\$175	18	24	48	6	24
John Mauk, Cost Estimator	\$175	18	24	48	6	24

Miscellaneous costs are included in the hourly projections.



TAB 6

Project Schedule & Scope of Work

6. PROJECT SCHEDULE

Work Phases:	Schedule:
Schematic Design	8 weeks
Schematic Design Estimate	2 weeks
Design Development	12 weeks
Design Development Estimate	2 weeks
Construction Documents	16 weeks
City Submission	Min. 40 weeks
City Approval	2 months
Bidding, Contract & Mobilization	1 1/2 months
Construction Administration	12 months
Project Total:	25 1/2 months

7. SCOPE OF WORK

- 1. Schematic Design Phase (10 weeks)
 - A. Kick-Off Meeting and Background Research
 - 1) Consultants to obtain all relevant background information available through the Library.
 - 2) Kick-off participatory creative group-problem solving "Charrette" # 1 facilitated by John Fisher and City Consultants, Board, Staff and Stakeholders.
 - a) Introduction of creative problem solving process.
 - b) A listing of the mission, goals, objectives and qualitative program requirements for the lecture hall.
 - c) Determine the listing of each activity space (interior and exterior) with the desired net square footage, height and proportion requirements
 - d) Develop initial gross sq. ft estimate based on net to gross factors from previous projects.
 - e) Develop probable construction cost per square foot estimate based upon the qualitative and quantitative criteria and comparable projects
 - f) Confirm the budgets with the total program.
 - g) Adjust desired net sq. ft requirements, if necessary, to arrive at a program that fits the budget.
 - B. Meeting # 2 with staff and stakeholders
 - 1) Develop conceptual, functional and environmental control systems requirements.
 - 2) Develop a relationship matrix listing each activity space and describing their linkages based upon the following criteria: "immediately adjacent to," "convenient to," "it doesn't matter," "away from."

- 3) Space Schematics and Flow Diagrams. Consultants shall generate flow and space allocation diagrams which meet the qualitative requirements and the linkage, conceptual, functional and environmental control systems requirements for both the internal organization of the Lecture Hall and the relationship to the Library (site selection), parking, etc.
- C. Meeting #3 with staff and stakeholders with architects review of basic schematics and flow diagrams for selection for development of basic layouts.
- D. Schematic design charrette design solution options (3-5) with architects and engineering consultants.
 - 1) Development of schematic with structural, mechanical and electrical requirements and finish schedule with probable costs.
 - 2) Development of theatre systems and A-V systems with probable costs for the Lecture Hall.
- E. Meeting # 4: Consultants with staff and stakeholders
 - 1) Discuss value design options
 - 2) Select schematic design option which best fits program and budget
- F. The selected Schematic Phase Design shall be documented with the following drawings by discipline: "A" series: All plans, including roof plan, critical sections, all exterior elevations, basic acoustical wall types and a schematic finish schedule; "S" series; Structural systems diagrams; "P series" plumbing system diagrams; "H" series single line duct diagrams and equipment locations and rooms; "E series" shall determine the electrical loads, equipment rooms and transformer locations and basic conduit and data runs; the "T series" shall provide SK drawings documenting the acoustical, structural, heat load and electrical load criteria for the theatrical rigging and lighting systems/positions, traps and platform lifts.
- G. Photorealistic three dimensional color exterior renderings and interior rendering of the Lecture halls, study models and outline specifications will also be included in this phase.
- H. A schematic design phase cost estimate broken down by CSI division with a preliminary quantity survey shall be performed by our estimator. We recommend that the City hire another independent estimator and that the two estimates be reconciled before proceeding further. If the estimate is over budget for either building, a formal one-day value engineering workshop would be conducted to make recommendations to remain within budget.
- 2. Design Development Phase: (14 weeks)
 - A. The Architect and structural engineers will meet in Los Angeles with the Building Division and the Fire Marshal for preliminary reviews of the approved schematic design.
 - B. Based upon the approved Schematic Design Phase, the consultant and engineers, and specialty consultants shall expand the schematic drawings enlarging the scale for refining the design and include C (Civil), L (Landscape) and FP (Fire Protection) Drawings. The architectural series will include acoustical qualities, materials of

construction details, basic wall and floor construction details, reflected ceiling plans, door and window schedules and major dimensions and a refined finished schedule. The engineering services drawings shall now describe the respective systems in double lines and shall be supported by structural, mechanical and electrical calculations for submission to the Fire Marshal. Acoustical calculations shall also be performed and submitted.

- C. A Design Development full quantity survey cost estimate by CSI Division shall be prepared hopefully reconciled with the City's estimator. Preliminary full CSI specifications shall also be prepared.
- D. The DD package shall also be reviewed for all statutory approvals with the Building Division and Fire Marshal.
- 3. Construction Documents Phase: (16 weeks)

Based upon the approved Design Development Phase submission, the consultants shall prepare complete and thorough construction documents consisting of drawings and a project manual meeting all statutory regulations for submission to the Building Division. A final cost estimate shall be prepared by our cost estimator at 90% completion, hopefully to be reconciled with the City's cost estimate.

- 4. Building Division Approval Process Phase: (40 weeks min Submission; 2 months Approval)
 - A. The architect and consultants shall submit CD's including project manual, soils report and preliminary meeting notes to the Building Division for approval.
 - B. The architect and consultants shall make all the necessary Building Division corrections including any necessary value engineering and attend back-check meetings in order to obtain Building Division approval for construction.
- 5. Bidding Phase: (1 ½ months)
 - A. The architect and consults shall assist the City in the bidding process including issuing any addenda and answering any bid RFI's. The team shall review and comment on the City's bidding procedures and Divisions 0 and 1 of the Project Manual. The team shall assist in the development of bid alternates and milestone dates to be required of the contractor.
 - B. While the project is being advertised for bids, all questions concerning intent shall be referred to the City for screening and subsequent processing by the team.
 - C. In the event that items requiring interpretation of the drawings or specifications are discovered during the bidding period, those items shall be analyzed and resolved by the team and submitted to the City for approval. Corrective action will be in the form of an addendum prepared by the team and issued by the City.
 - D. Upon completion of the Bidding Phase, the team shall produce a conforming construction set of plans and specifications incorporating all addenda issued thus far.

- 6. Construction Administration Phase: (12 months)
 - A. JSFA would lead all the CA services as stipulated in the AIA B141 agreement including but not limited to monitoring the quality of work, attending and recording weekly job meetings, reviewing shop drawings, and product and material submittals, answering RFI's, issuing charge orders (if any) processing GC pay applications, etc.
 - B. In addition to the review of shop drawings and material submittals the theatre consultant will request and want to review actual seat submittals. After the installation of the theatre systems the theatre consultant shall request performance testing of the lighting systems, rigging systems and draperies, lift, platforms, the demountable traps and the A-V systems
 - C. JSFA and HKS shall perform close out services including but not limited to conducting inspections, preparing punch lists, reviewing warranties, lien waivers and certificates of inspection and occupancy, provide reports to and obtain approval from the Building Division, prepare record drawings and review contractors final retention release pay application and verify all conditions of project completion have been satisfied.





TAB 7 Suggestions of Additional Tasks & Not-to-Exceed Fee

8. SUGGESTIONS

The library's projects are of the highest quality and you have allowed for a more than sufficient budget to match that quality with the lecture hall building, however, in the design process, based upon our other projects, we believe there may be room for some ingenious solutions to maintain quality and reduce the cost from the budget by 10%-20%.



9. NOT-TO-EXCEED FEE

Work Phases:	%	JSFA, Inc.	Englekirk Instit.	EPIC Engineers	Maroko & Shwe	FBA Engineers	Rabben- Herman	Assoc. in Media	O'Connor Construc.	Totals
Schematic Design	15%	\$73,800	\$12,605	\$3,240	\$14,520	\$12,550	\$5,280	\$3,150	\$3,150	\$128,295
Design Development	20%	\$98,280	\$16,910	\$5,880	\$21,240	\$18,190	\$6,920	\$4,200	\$4,200	\$175,820
Construction Docs.	40%	\$196,560	\$33,600	\$10,140	\$37,500	\$33,600	\$13,600	\$8,400	\$8,400	\$341,800
Permit & Bidding	5%	\$24,575	\$4,200	\$1,105	\$6,180	\$4,540	\$1,680	\$1,050	\$1,050	\$44,380
Construction Admin.	20%	\$98,295	\$16,800	\$5,850	\$18,480	\$16,830	\$6,720	\$4,200	\$4,200	\$171,375
Grand Total	100%	\$491,510	\$84,115	\$26,215	\$97,920	\$85,710	\$34,200	\$21,000	\$21,000	\$861,670

Miscellaneous costs are included.



TAB 8

Consultant Proposal Worksheet



CONSULTANT PROPOSAL WORKSHEET

Please fill out and submit this worksheet along with the proposal or scope of work.

	Company Information	on
Legal Business Name: Project Manager:	John Sergio Fisher & Associates, Inc.	
	Primary Address (For Legal Notices)	Mailing Address (For invoices, letters etc.):
	Use address from the attached proposal	X Same as Primary Address
Address Line 1:	5567 Reseda Blvd., Suite 209	
Address Line 2:		
City, State, Zip:	Los Angeles, CA 91356	

	Type of Business (select one):		
۵	Corporation	0	Limited Liability Corporation
0	Limited Partnership/Limited Liability Partnership	0	General Partnership
0	Sole Proprietorship	0	Other

For corporations without a resolution designating the binding contracting authority, two (2) officers of the corporation must sign the contract: one from column A, and one from column B (Below). For single signatories, the resolution must also be attached.

Column A	Column B
 President Vice President Chairman of the Board 	 Secretary Chief Financial Officer Any Assistant Secretary Any Assistant Treasurer
Signatory 1: John Fisher, AIA (Print Name)	Title: President
Signatory 2: (Print Name)	Title: C.O.O.
(Print Name)	

Proposal Worksheet



ACKNOWLEDGEMENT OF CITY'S STANDARD AGREEMENT TERMS & CONDITIONS

The Consultant acknowledges that they have reviewed the terms and conditions of the attached Sample Draft Agreement, including all insurance provisions, with no exceptions taken.

Signature

July 18, 2019 Date

John Fisher, AIA, President Printed Name and Title

John Sergio Fisher & Associates, Inc. Company Name

Enclosure: Standard Template Draft – Professional Services Agreement with the City