

University of Southern California Request for Qualifications - Approved Vendor University Park Campus (UPC)

Health Sciences Campus (HSC)

Architectural Services Proposal BAM Proposal 17-123-002-1516P

November 6, 2020

University of Southern California Request for Qualifications – Approved Vendor



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University of Southern California | USC Capital Construction Development and Facilities Management Services 3434 S. Grand Avenue, CDF 100 | Los Angeles, CA 90089

RFQ: Approved Vendor Location: USC - University Park Campus (UPC) and Health Sciences Campus (HSC)

To Whom It May Concern:

The ideal approach to any project starts with questions to understand your needs. How may a design firm support the complex needs of a diverse higher education, life science, and healthcare community? How may the design foster research, education, discovery, and collaboration within and across disciplines? Inside the building, what degree of flexibility and adaptability should allow for future growth and change?

Enhancing human potential and allowing it to soar - that is BAM's niche in the market. BAM Creative is known for combining architecture, interior design, strategic action, and branding + digital to design environments in which people collaborate and flourish. Our team captures the essence of what makes your institution unique and carries that into the design, while simultaneously addressing the diverse needs of different teams and stakeholders.

To realize your project, this RFQ addresses Architectural services, team qualifications and project approach for work being proposed at the herein named sites. BAM Creative accepts the terms of USC's Standard Agreement Between Owner and Architect.

As demonstrated consistently, we understand the absolute importance of budget, schedule and quality. You have my personal assurance that we will give full and dedicated attention while being sure to carefully manage our resources.

We also hope this submission may serve as a starting point for discussion as we learn more about your dreams for the built environment at the University of Southern California. We are very enthusiastic about the opportunity to work with you and your team on future projects. I look forward to speaking with you soon.

Regards,

Brian Spence, AIA, LEED AP Principal | CA State Lic No. C-34200 646.522.1003 mobile | bspence@bamcreative.io CC: Ross Cole, Natalia Maldonado, Mark Guerrero

Enclosure



Table of Contents

| [Qualifications + Experience] | 3 |
|---------------------------------|----|
| [Key Personnel] | 27 |
| [Project Approach] | |
| [Preferred Subconsultants] | 47 |
| [Hourly Rates + Insurance] | 64 |



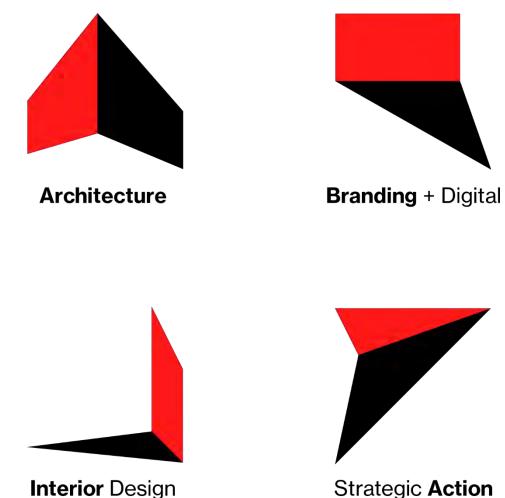


[Qualifications + Experience]



Overview

BAM Creative ("we" or "BAM") is a nationally recognized, full service integrated design practice, providing first to market design solutions on technically complex projects for leading organizations. We work with public and private organizations to create inspiring environments which anticipate and induce change. We specialize in the following areas:



Strategic Action



Firm Description

We are committed to remaining a boutique firm, and hire dedicated individuals with different specialties, backgrounds and levels of experience to realize innovative solutions. Our offices are located in New York City and Los Angeles.

Our exceptionally skilled team, comprised of architects, interior designers, planners, workplace consultants, graphic designers, branding specialists, and management professionals (MBA) collaboratively work out design challenges. We bring our long-term success to your project because we believe as you succeed, we succeed. Our team supports your project through the following:

BAM Team Structure

BAM operates with a One Team approach, meaning that you will be working with the same team members from the beginning of your project until project completion. This means constant building of relationships and communication styles and knowledge continuity, making sure 'by the way' comments made in programming show up in construction.

Discovering Unexpected Solutions

Building on established industry best practices, we differentiate our process through a seamless crosspollination of ideas. Our team collaborates with you, your internal team, and your other professionals to define issues, framed through a problem-solving approach, to realize out-of-the-box solutions.

Dialogue + Documentation = Trust

Communication and clear documents are the bedrock of our business and ingrained in the fiber of our culture resulting in strong business practices.

Externally and internally, we work hard to develop trust with our clients and our employees, resulting over 90% of our work coming from repeat clients.

On schedule. On budget. Beautifully done.



Our Strengths

BAM is a full-service creative design practice deeply rooted in the best practices of strong project execution. We help organizations align their space needs with their business objectives.

The strengths of our team include:

Nimbleness

To say we are simply "responsive" understates our deep commitment to taking care of our clients.

Accuracy

Throughout any phase of a project our team can be relied upon for precise information.

Integrity

We stand behind the fees, schedules and efforts described in our proposals.

Thoroughness

Our meticulous processes ensure the built space matches the design vision.

Leadership

In-house experts are recognized in the industry for their knowledge and innovative approach.

We're Ready to Begin!

We have the talent, capacity and systems in place to start immediately.



Our Approach

Project Methodology

BAM was formed on the premise of improving the delivery of architecture and design services. We value client collaboration and establish a vision statement to guide the project. Throughout the process, we keep this vision statement front of mind as we develop and integrate solutions that are technically feasible, cost effective, and successful in executing the initial project vision.

The Unexpected

The team prides itself on forward thinking. We are continually probing and researching, including doing our own detailed site surveys, to achieve the best possible outcome, with the most integrated and coordinated design – minimizing chances for unexpected challenges. Our past experience with research and development facilities has created a knowledge bank of approaches and ideas to best achieve results.

HIGHLIGHT /

We believe in thorough, meticulous attention to detail.

Our team works to eliminate unknowns, making your job as smooth as possible.



Our Services

Services BAM provides includes, but are not limited to, the following. If there is something else you are seeking for your project, we are eager to open a dialogue to understand your additional needs.

Architecture

Feasibility Studies Master Development Planning Real Estate Strategy Master Planning Site Planning Site Selection Site Survey **Design Guidelines Conceptual Planning Budget Pricing Plans Building Evaluation** Schematic Design **Design Development Construction Documents Construction Administration** Sustainable Design **Project Management** Lab Planning + Design

Branding+Digital

Branding Strategic Communication Responsive Web Design Motion Graphics Video Production + Editing UX/UI Environmental Design Way-finding and Signage Presentation Design Digital Strategy Social Media

Interior Design

Brand Integration Block Planning BOMA Calculations Measured Drawings Feasibility Studies Programming Space Planning Testfits Design Development Construction Documents Construction Administration Furniture Selection + Coordination Accessories Selection + Coordination Signage + Environmental Graphics Workplace Standards

Strategic Action

Change Management Communication Development + Delivery Website Portal Creation Video Production for Messaging Programming + Benchmarking Strategic Repositioning Strategic Planning Work Flow Process Improvements Workplace Strategy Protocol Development Beta Testing Forecasting and Survey of Industry Trends Post Occupancy Surveys



Related Experience

BAM is extraordinarily active in the marketplace with current, ongoing projects and our recently completed work. Our experience across our key sectors has provided our team a firm understanding of the environment and industry trends. We have added to our wealth of knowledge by collaborating with our clients on innovative projects to support institutions and organizations both now and for the future.

As workplace, life science and healthcare specialists, we understand the importance of the design reflecting the client culture and brand while also being conscious of campus standards and life cycle costs. BAM Creative has experience with projects similar to the needs of University of South California, including classroom renovations, auditoria / performance space, fitness / athletic facilities, laboratories (wet and dry), hospitals, medical office buildings, office spaces; and buildings requiring historic architectural expertise.

Relevant projects and clients include, but are not limited to, the projects shown on the following pages.

Project information requested in the RFP is included below. For the confidentiality of our clients, budgets are withheld.

BioMed Realty Trust - Landmark at Eastview



Project Highlights: LEED Silver Equivalent, Lab, Office Space, Fitness Team Members: Brian Spence AIA, Dan Castner AIA PMIS System Used: Newforma Client Reference: Sal Zinno / Vice President, Development / BioMed Realty Trust / Sal.Zinno@biomedrealty.com

Caltech



Project Highlights: Classroom Renovation Team Members: Brian Spence AIA, Mark Guerrero AIA, Veronica Fernandez PMIS System Used: N/A Client Reference: Aleen Boladian, MBA / Division Administrator Division of Geological and Planetary Sciences / Caltech / aleen@gps.caltech.edu



CNBC News Bureau



Project Highlights: Performance Space, Office Space Team Members: Brian Spence AIA PMIS System Used: N/A Client Reference: John Arvelo / Project Manager / NBC Universal / 212.664.2141

HATCHspaces



Irvine Company + University Lab Partners

Project Highlights: Lab, Renovation, Historic Architecture Team Members: Brian Spence AIA, Mark Guerrero AIA, Veronica Fernandez, Bill McCormick, Morgan Sumner, Sadie Meyer PMIS System Used: Procore Client Reference: Howard Kozloff / Managing Partner / Agora Partners / howard@agorapartners.com



Project Highlights: Lab, Higher Education, Office Space, Classroom

Team Members: Brian Spence AIA, Mark Guerrero AIA, Helen Hyon, Veronica Fernandez, Bill McCormick, Morgan Sumner

PMIS System Used: Procore

Client Reference: Ken Beall / Founder / Dartbrook Partners / ken@dartbrook.com

Lake Nona GuideWell Innovation Center



Project Highlights: LEED Gold, Medical Office, Office Space, Auditoria Team Members: Brian Spence AIA PMIS System Used: Procore Client Reference: John Pottinger / Director of Commercial Development / Tavistock Development Company / jpottinger@tavistock.com



NYU Langone Orthopedic Hospital



Project Highlights: Hospital, Medical Office, Office Space, Historic Building Team Members: Brian Spence AIA, Dan Castner AIA PMIS System Used: N/A Client Reference: Marlene Hankash / Senior Project Manager / NYU School of Medicine / Marlene.Hankash@nyumc.org

Regeneron Pharmaceuticals



Project Highlights: Lab, Office Space Team Members: Brian Spence AIA, Dan Castner AIA, Cindy Liu PMIS System Used: Sharepoint, Procore Client Reference: Michelle Fritsche / Director, Facilities / Regeneron Pharmaceuticals / michelle.fritsche@regeneron.com

T-Cure



Project Highlights: Lab, Office Space Team Members: Brian Spence AIA, Mark Guerrero AIA, Bill McCormick, Helen Hyon, Sadie Meyer PMIS System Used: N/A Client Reference: Rutland Baker, VP Finance+Administration / T-Cure / rutland.baker@t-cure.com

UCLA



Project Highlights: Lab Conceptual Design, Higher Education Team Members: Brian Spence AIA, Mark Guerrero AIA, Veronica Fernandez, Bill McCormick PMIS System Used: N/A Client Reference: Brian Benson / VP of Strategic Alliances / MedTech Innovator / brian@medtechinnovator.org (formerly Director of Entrepreneurship and Commercialization / California NanoSystems Institute at UCLA)



Weill Cornell Center for Reproductive Medicine



Project Highlights: Medical Office, Office Space, Higher Education Team Members: Cindy Liu, Helen Hyon PMIS System Used: Procore Client Reference: Frank Kubicek / Project Manager, Capital Planning / Weill Cornell Medicine / flk2003@med.cornell.edu

White Plains Hospital Auditorium



Project Highlights: Hospital, Auditoria Team Members: Brian Spence AIA, Dan Castner AIA PMIS System Used: N/A Client Reference: Robert Stiers / AVP Facilities: Project Management, Capital Planning & Design / White Plains Hospital / robstiers@wphospital.org



Specialized + Unique Services

Visualizations

Our architects and designers understand the importance of conveying design potential in presentations and translating exciting design into built spaces through architectural design programs including the AutoDesk Suite of software such as Revit and AutoCAD. We further push the boundaries of presentation and design through software such as Rhino, Grasshopper, SketchUp and others. Our team enhances the design visuals with programs in the Adobe Creative Suite. The designers use their combined expertise in different modeling and editing programs to create 3D renderings in-house to properly visualize the space.

As part of our mission, BAM strives to stay on the cutting edge of architectural design presentation. Our team utilizes virtual and augmented reality technology systems to allow clients to experience their projects in the truest fidelity possible prior to construction.

Combining our skills in visualization, branding and interactive design allows BAM to create web presentations, videos, and other exciting media to tell the story of your project. In the past, these methods of engaging storytelling have successfully gained interest and buy-in from stakeholders and motivated team members and end users. Learn more about these services in the section below.

Branding and Interactive Design

BAM is an integrated, multidisciplinary design studio. As such, we offer all of the critical communication design services our clients need, including: strategic messaging, integrated branding, identity and logo development, web design and development, motion graphics design, video editing, and print and digital marketing collateral.

Technology provides an ease and convenience of collaboration between clients, consultants, and BAM. Websites and other digital platforms have proved invaluable in gathering stakeholder input and conveying key information to facilities departments and end users.

BAM has further embraced web-based platforms to update stakeholders and/or occupants on project status, generating excitement and bonding over the design and the space.

Change Management

Change Management and cultural advancement for our clients results in higher productivity, greater satisfaction for employees and constituents, eases the transition and generates excitement. Current client engagements include Change Management for Fortune 100, leading healthcare organizations, and boutique professional service firms.



Productivity, QC + Budgeting Tools

Revit + BIM 360 for improved coordination between trades, allowing the team to focus on design rather than software troubleshooting.

Microsoft Teams for enhanced internal design and communication, bringing collaboration to a new level.

Bluebeam + Bluebeam Sessions for improved quality control, distributing live mark-ups to the team to capture updates, so less details slip through the cracks.

Deltek + Ajera for accurate tracking of budget using programs designed for our industry, keeping our client's budget front of mind.

Post-Pandemic Design

Society has rapidly adapted to reduce the spread of COVID-19. Imaginations have been peaked and adaptations have been abundant to find ways to keep people safe. BAM has closely observed trends and has discerned best practices for design of the workplace of the future. Learn more by visiting our website with post-pandemic insights here: <u>https://atp.bamcreative.io/</u>

The Landmark at Eastview





Corporate Research Campus

The Landmark at Eastview is a biomedical research campus comprised of eight buildings totaling 1.1 million rsf positioned in the marketplace to attract the best and brightest to the NYC area to conduct ground breaking first generation R&D.

Groundbreaking Approach

One of the first corporate campuses intentionally planned with central focal points that cater to the wide variety of people using the facilities throughout the day including extensive food services, expresso bar, gym, yoga, cycling and meditation studio, hair salon and more.

High Employee Satisfaction

Alongside workplaces and labs, central focal point amenities have boosted employee morale including high end full service campus amenities and flexible conference space to accommodate large and small groups.





Seminar and Collaboration Areas

Pasadena, California





Strategic Improvements

Caltech engaged BAM on a series of projects to improve campus amenities, provide flexible facilities to adapt to the changing needs of higher education, and create exciting spaces for collaboration.

Inclusive Design

The new seminar space will be more inclusive of ADA requirements, allowing students the option to sit where they feel most comfortable in the room.

Innovative Teaching Environments

In the design of a rooftop seminar space, BAM has proposed comfortable seating across all areas of the roof to offer outdoor learning environments that take advantage of the year-round warm weather.



NBC Universal

San Francisco, California

Industry Pioneer

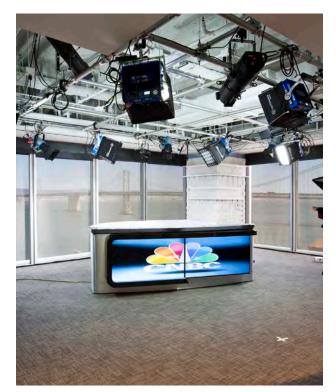
One of the first to combine a conventional studio environment with new forms of communication and webbased content.

All-in-One Production

Ease of production with a television studio, a flashcam interview room with nearby edit rooms, a sound-proof booth for voice-overs, and a green room with a make-up booth.

Inspiring Views

Locating broadcast studio, workstations and conference rooms along the windowed perimeter of the building capitalizes on the views of the Embarcadero and Bay Bridge.









HATCHspaces





Adaptive Reuse

Transformation of of an old line industrial property into the state-of-theart HATCHspaces bioscience facility.

Market Repositioning

Project combined the varied elements of renovation, ground-up work and technical conversion of the factory and warehouse into a practical and visually exciting space to attract leading scientists and researchers.

LA Mayor's Spotlight

Awarded a certificate from the LA Mayor's office recognizing HATCHspaces as the "first biotech wet lab coworking facility" in Los Angeles.





Biotech Incubator

Irvine, California

Irvine Company and University Lab Partners

Client Advocate

BAM is collaborating with Irvine Company and University Lab Partners to clarify and advise on the lab build-out by balancing adaptability for future tenant needs with the cost to implement that flexibility.

Promoting STEM

University Lab Partners is funding the design and construction of a new biotech incubator adjacent to the UC Irvine campus.

Dynamic R&D Design

A state-of-the-art life science coworking environment with dedicated areas for workforce development and training opportunities.







GuideWell Innovation Center

Life Science Campus Master Planning Lake Nona, Florida

Lake Nona Life Sciences

Pioneering Community

A 7,000 acre mixed use park, Lake Nona Medical City is the largest ground-up master planned community in North America in the 21st century.

Living Building

The first of its kind truly flexible building infrastructure with built in ease to expand, contract and reconfigure base building services to accommodate a broad range of end-users. Masterfully completed in an aesthetically pleasing environment.

Master Planning

Four, three story buildings totaling 400,000 square feet, along with structured parking alongside residential, commercial and golf developments.

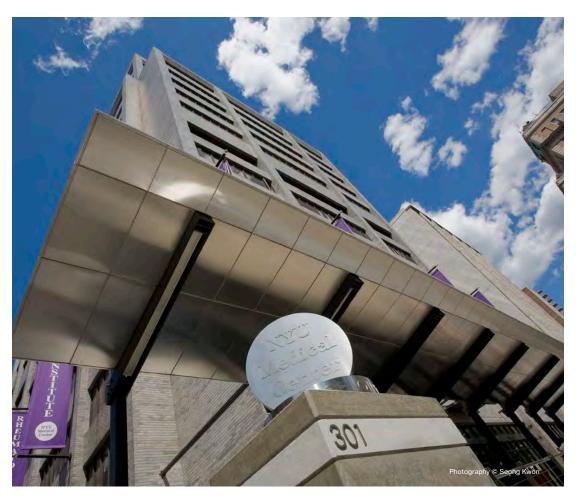




Streetscape and Lobby

New York, New York

NYU Langone Orthopedic Hospital



Improved Patient Experience

The NYU Hospital for Joint Diseases underwent a rebrand to become NYU Langone Orthopedic Hospital. In support of the rebrand effort, BAM's goal for this project was to re-invent the patient and family experience in public spaces and during the admitting process.

Melding Old and New

Working within existing conditions, we studied the building to marry the existing facility with new design.

Healthcare Environment Upgrades

The result was a solution that greatly improves patient comfort, privacy and security.







Regeneron Pharmaceuticals

Campus Lab and Workplace Renovations

Tarrytown, New York

Master Planning

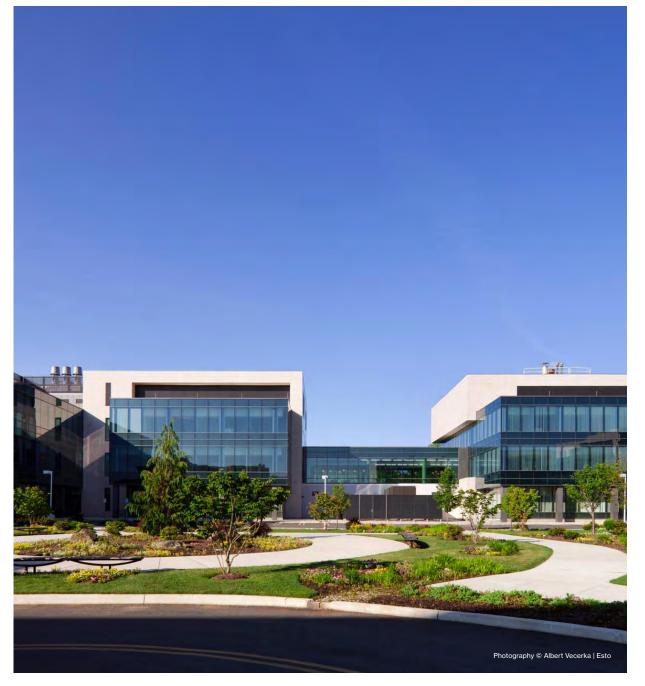
A first generation fit out of a 140,000 square foot life sciences research and development building – the largest construction project in Westchester when built.

First to Market

Scientific innovations resulting in life-saving treatments.

Workplace as Recruiter

Architecture and interior design featured in The Wall Street Journal as an environment for recruitment and retention.





T-Cure Bioscience

Cancer Research, Tissue Culture and Molecular Biology

Los Angeles, California



Problem Solving Solution

T-Cure's design problem; the ideal one-story warehouse was designed for creative offices rather than labs.

Lab Conversion

Sleek design converted select areas to labs that meet stringent research requirements.

Collaboration and Innovation

Improved workplace areas to promote brainstorming and support impromptu meetings.









UCLA

CNSI Magnify Incubator Expansion

Los Angeles, California

University Accents

Blue accents throughout the lab space bring a sense of UCLA pride into the design.

Reconfigured Lab

Design included transformation of workstations to additional lab benches, pantry into tissue culture, hallway into research prep area, and the addition of biosafety cabinets to expand the research capabilities.

State-of-the-Art

High-end lab equipment in well-designed facility on the UCLA campus attract leading researchers and support life science startups in Los Angeles.





Weill Cornell Medicine

The Center for Reproductive Medicine

New York, New York

Leading Organization

Weill Cornell Medicine is one of the most selective medical institutions in the world.

Growing Practice

The Center for Reproductive Medicine is one in Weill Cornell's expanding network of offsite Facilities in the New York region.

Maximum Efficiency

Project involved site selection, programming and design to reposition an existing office building for medical use.







White Plains Hospital

Digital Theater

White Plains, New York

Interactive Technology

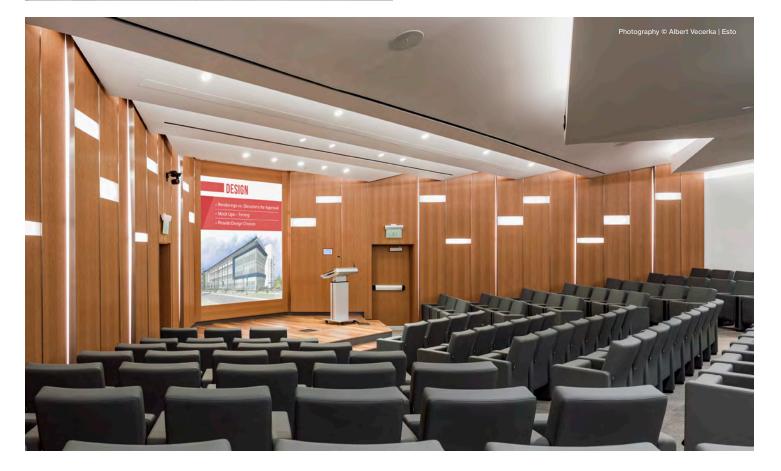
Complete auditorium renovation that integrates interactive digital technology and extensive energy efficiency.

Community Center

The Digital Theater serves many audiences, including the hospital through medical presentations and the community as a venue for speakers.

Cost Savings

The hospital realized construction cost and long term energy savings by undertaking simultaneous upgrades to adjacent areas.









[Key Personnel]



Team Overview

Our design approach revolves around the need for holistic solutions to the meet the project goals. With this in mind, we have assembled the following project team to reflect an inclusive approach to the work.

| Team Member | Title |
|-----------------------------|-------------------------|
| Brian Spence, AIA, LEED AP | Founding Principal |
| Dan Castner, AIA, LEED AP | Principal |
| Mark Guerrero, AIA, LEED AP | Project Manager |
| Cindy Liu, LEED AP BD+C | Job Captain |
| Helen Hyon | Job Captain |
| Bill McCormick | Designer |
| Morgan Sumner | Designer |
| Veronica Fernandez | Designer |
| Sadie Meyer | Designer |
| Stephen Cannarelli | Visual Content Director |

Please refer to the resumes on the following pages for a listing of the team's experience. This project team will be dedicated to work on your project for the entirety of its duration.

References may be provided upon request.

Brian Spence

AIA. LEED AP Principal, Practice Leader



Architecture

A founding principal at BAM, Brian leads the Los Angeles office. As Practice Leader, he employs his knowledge to help clients stay beyond trend and ahead of the competition in project management, talent management and delivery.

With his extensive field experience, Brian works directly with clients to realize their vision and articulate a cohesive plan which recognizes immediate and long term goals. Working toward these goals, he oversees a team of designers, planners and project managers at BAM to create a solution that aims to offer a greater sense of what is possible and how those possibilities can be achieved.

Experience

Total of 22 years' experience

BAM Creative Founding Principal

Farrington Design Group 1998-2000

Selected Projects

Acorda Therapeutics Ardsley, NY

Aerospace Client (Confidential) Hawthorne, CA

BioMed Realty Trust (acquired by Blackstone) **Multiple Locations**

Caltech Pasadena, CA

Cruzan Glendale, CA

David Weise and Associates Los Angeles, CA

Disney Worldwide Services, Inc. **Multiple Locations**

Gannett / ReachLocal Woodland Hills, CA

Education

Virginia Polytechnic Institute and State University B. Arch.

Registrations + Associations

Registered Architect: California, Nevada, New York, Florida

AIA Biocom **Highrise Networks** LEED Accredited Professional

Regeneron Pharmaceuticals Tarrytown, NY

SCOR **Multiple Locations**

Sunrise Brands Los Angeles, CA

Swift Real Estate Partners Los Angeles, CA

Transwestern Ingelwood, CA

UCLA Los Angeles, CA

Urban Studio New York, NY

Warby Parker **Multiple Locations**

Yale New Haven Health New Haven, CT

HATCHspaces

Los Angeles, CA

Irvine Company

Los Angeles, CA

Innovation Center

Lake Nona, FL

Liberty Utilities

Downey, CA

Union Station

New York, NY

NBC Universal

Multiple Locations

Providence Health Multiple Locations

Los Angeles, CA

Lake Nona GuideWell

Morlin Asset Management/

Music Theatre International

Irvine, CA

Kravitz Inc.



Daniel Castner

AIA, LEED AP Principal, Practice Leader: Science+Technology



Architecture

As Science+Technology practice leader, Dan specializes in helping entities in the life science market plan for the future of their facilities. He does this by analyzing factors such as company culture and market trajectory to create a cohesive, long-term strategy for future development.

Dan is also responsible for planning and project management at BAM. He oversees the preparation of construction documents and specifications, and assures an integrated architectural vision. As an advocate for BAM's client development, he also seeks out potential clients and educates them about the value our services bring in enabling the potential growth of their business.

Experience

Total of 22 years' experience

BAM Creative 2001-present

Nastasi Architects 2000-2001

Kushner Studio 1998-2000

Selected Projects

Acorda Therapeutics Ardsley, NY

BioMed Realty Trust (acquired by Blackstone) Multiple Locations

Harlem Biospace New York, NY

Hitachi America, Ltd. Multiple Locations

NBC Universal Multiple Locations

New York Presbyterian Hospital New York, NY

New York University School of Medicine New York, NY



Education

New Jersey Institute of Technology B. Arch.

Registrations + Associations Registered Architect

New York

AIA, AIA NYC Healthcare Committee

Business Networking International, Chapter 66

NYU Langone Health, including Orthopedic Hospital New York, NY

Pace University Multiple Locations

Profectus Biosciences Tarrytown, NY

Progenics Pharmaceuticals Tarrytown, NY

Queens Defenders (Formerly Queens Law Associates) Forest Hills, NY

Regeneron Pharmaceuticals Tarrytown, NY

St. Vincent's Medical Center Bridgeport, CT IFMA, IFMA NYC NYC Chapter President

IFMA Fundraising Sub-Committee Chair

LEED Accredited Professional

NY Biopharma Networking Group Steering Committee

SCOR Multiple Locations

VA Medical Center Multiple Locations

Westchester Medical Center Valhalla, NY

Yager Ambulatory Surgery Center New York, NY

Yale New Haven Health New Haven, CT

Yale New Haven Health, Shoreline Medical Center Guilford, CT



Mark A. Guerrero

AIA, LEED, AP Architect



Architecture

Mark utilizes his design and organizational skills throughout all phases of a project. He is experienced in leading and coordinating responsibilities between the designers and consultants, ensuring a smooth project execution. Mark's has strong leadership skills, as he manages integrated teams for the duration of multiple, concurrent projects. He has equally strong design skills, helping clients to visualize designs through his fluency with the Adobe Creative Suite and architectural design programs including AutoCad and SketchUp.

Experience

Total of 11 years' experience

BAM Creative 2016-present

TRE 360 Design 2013-2016

CMC Architects & Engineers 2011-2013

TRE 360 Design 2009-2011

Courtney+Le Architects 2007-2009

Selected Projects

Aerospace Client (Confidential) Hawthorne, CA

Aerospace Client (Confidential) Woodland Hills, CA

Alhambra Agora Los Angeles, CA

Caltech Pasadena, CA

Cruzan Glendale, CA

Dartbrook Partners Irvine, CA Disney Worldwide Services, Inc. Anaheim, CA

FemtoDx Van Nuys, CA

Education

B. Arch.

Woodbury University

Irvine Company Irvine, CA

Liberty Utilities Downey, CA

SM Mall of Asia* Manila, Philippines

Regeneron Pharmaceuticals Tarrytown, NY

Registrations + Associations

Registered Architect: California

AIA LEED Accredited Professional NCARB Intern Development Program

Swift Real Estate Partners Los Angeles, CA

Swinerton Builders Multiple Locations

Tesco F&E* Various Cities, CA

*work performed with other firms



Cindy Liu

LEED AP BD+C Interior Designer



Interior Design

Cindy is a member of the Interior Design group at BAM Creative. Her talents in AutoCad, Revit, Rhino , SketchUp and Adobe Creative Suite allow her to visualize the optimal interior elements for a variety of spaces and projects. Cindy works with the architectural teams in the selection of finishes, furniture, and equipment, and their integration within the architectural design in order to complete successful projects that are within budget and on schedule.

Experience

Total of 10 years' experience

BAM Creative 2018-present

Hecho Inc. 2018-2018

DIGroupArchiteture 2014-2018

Selected Projects

CBS Corporation New York, NY

Dayton High School* Springfield, NJ

City Wide Urgent Care* Brooklyn NY

Drew University* Madison, NJ

EmblemHealth Flushing, NY

Hilton Garden Inn* Staten Island, NY

Jewish Community Housing Corporation of Metropolitan* West Orange, NJ 2010-2014

American & International

Design, Inc.

Meridian Senior Living* Beaufort, SC

New York Presbyterian Hospital Multiple Locations

Phillipsburg High School* Phillipsburg, NJ

Queens Defenders (Formerly Queens Law Associates) Forest Hills, NY

Regeneron Pharmaceuticals Tarrytown, NY

Rutgers University CAB* New Brunswick, NJ

Education

Kean University BFA Interior Design, CIDA Accredited Presidential Scholarship, Dean's List, Honor Society, Cum Laude

SEAR Restaurant Marriot* Atlanta, GA

SCOR New York, NY

The Turks Inn* Brooklyn, NY

Van Cortlandt Golf Course* Bronx, NY

Weill Cornell Medicine New York, NY

Yale New Haven Health New Haven, CT

* work performed with other firms



Helen Hyon

Architectural Designer





Utilizing her experience in AutoCad Revit, Sketchup and many additional design programs, Helen collaborates with the project team to convey the design vision through clear, cohesive drawings. As a designer, Helen incorporates client needs into the design concept and programming, confirming they are met throughout all phases of the project. Her background across practice areas enables her to look at projects through a scope of design solutions to meet enduser needs. Helen brings to BAM extensive experience in coordinating construction documents and drawings for large-scale, complex projects.

Experience

Total of 5 years' experience

BAM Creative 2019-present

Paul Murdoch Architects Designer, 2017-2019

Pressed Juicery, Inc. Architectural Designer, 2013-2015, 2016

MADA s.p.a.m., LLC Project Manager, 2015-2016

Selected Projects

Aerospace Client (Confidential) Woodland Hills, CA

Boyle Heights Sports Center* Los Angeles, CA

Cruzan Glendale, CA

Dartbrook Partners Irvine, CA

Disney Worldwide Services, Inc. Anaheim, CA

DMV Inglewood* Inglewood, CA

Education

University of Southern California M. Arch.

Unviersity of California Berkeley B. Arch.

HATCHspaces Los Angeles, CA

Irvine Company Irvine, CA

Los Angeles World Airports* Los Angeles, CA

Pressed Juicery* Multiple Locations

Santa Monica Memorial Park* Santa Monica, CA

SCOR New York, NY **TCRCure Biopharma Corp.** Los Angeles, CA

Weill Cornell Medicine New York, NY

Willowbrook Community Center* Los Angeles, CA

*work performed with other firms

Bill McCormick

Associate AIA Architectural Designer





Bill utilizes his experience to streamline the process of working with clients and consultants throughout a project, from bidding to final installation. He is well versed in the means and methods of construction to realize complex projects through his background in integrated design. Bill expresses the design vision through his proficiency in many design programs including AutoCad, Revit, 3D modeling, dynamic 3D renderings, and other modeling tools.

Experience

Total of 4 years' experience

BAM Creative 2018-present

Perkins Eastman February 2018 - September 2018

Oatman Architects, Inc. 2016-2018

Selected Projects

500 E. Balboa Mixed Use Project* Newport Beach, CA

Aerospace Client (Confidential) Hawthorne, CA

Alhambra Agora Los Angeles, CA

Han Residence* Newport Coast, CA

HATCHspaces

Dana Point, CA

Union Station

Palmdale, CA

Los Angeles, CA

Los Angeles, CA

Larkin Residence*

Morlin Asset Management/

Palmdale Unified School

District Modernization*

Savannah High School Modernization* Anaheim, CA

> T-Cure Bioscience, Inc. Los Angeles, CA

TCRCure Biopharma Corp. Los Angeles, CA

*work performed with other firms

Education

NewSchool of Architecture and Design M. Arch.

Norwich University B.S. in Architectural Studies

Registrations + Associations

AIA, Associate Member



Morgan Sumner

Architectural Designer





Morgan utilizes her design and organizational skills throughout all phases of a project. She is experienced in coordinating responsibilities between the designers and consultants, ensuring projects move forward smoothly. In addition to collaborating with integrated teams throughout a project, Morgan adds a strong design sense through her graphic design experience and proficiency in architectural design programs including Revit, AutoCad and SketchUp.

Experience

Total of 3 years' experience

BAM Creative 2018-present

Education

University of Southern California M. Arch.

Arizona State University BSD, Architectural Studies, Cum Laude

Registrations + Associations

National Organization of Minority Architects

Member, Southern California Chapter

NCARB Intern Development Program

Selected Projects

Aerospace Client (Confidential) Woodland Hills, CA

Agora Partners Los Angeles, CA

Cruzan Glendale, CA

Dartbrook Partners Irvine, CA

FemtoDx Van Nuys, CA Guy Carpenter & Company Glendale, CA

HCFM Glendale, CA

Irvine Company Irvine, CA

Montefiore Medical Center Bronx, NY

T-Cure Bioscience, Inc. Los Angeles, CA

TCRCure Biopharma Corp. Los Angeles, CA

Veronica C. Fernandez

BAM

Associate AIA Architectural Designer





Experienced in Revit, AutoCad, and SketchUp, Veronica works with the project team to translate the design vision into cohesive drawings coordinated between the architects, interior designers and consultants. Using her strong design and organizational skills, Veronica is responsible for the preparation of clear presentation and design drawings and details throughout all project phases.

Experience

Total of 3 years' experience

BAM Creative 2018-present

Selected Projects

Aerospace Client (Confidential) Woodland Hills, CA

Alhambra Agora Los Angeles, CA

Cruzan Glendale, CA

Dartbrook Partners Irvine, CA

David Weise and Associates Los Angeles, CA Irvine Company Irvine, CA

Education

B. Arch.

University, Pomona

California State Polytechnic

Kravitz, Inc. Los Angeles, CA

Liberty Utilities Downey, CA

NBC Universal San Francisco, CA

SCOR Multiple Locations

ReachLocal Woodland Hills, CA

Registrations + Associations

AIA, Associate Member NCARB Intern Development Program

Sunrise Brands Los Angeles, CA

Swinerton Builders Los Angeles, CA

TCRCure Biopharma Corp. Los Angeles, CA

Warby Parker San Diego, CA

Weill Cornell Medicine New York, NY

BAM Creative

Sadie Meyer

Architectural Designer



Architecture

With her experience in Revit, AutoCad, Rhino, SketchUp and the Adobe Creative Suite, Sadie collaborates with the project team to translate the design vision into cohesive drawings coordinated between the architects, interior designers and consultants. She is responsible for the preparation of presentation and design drawings and details throughout all project phases.

Experience

Total of 4 years' experience

BAM Creative 2019-present

Amigos de los Rios & Emerald Necklace Group 2016-2018

Education

California State Polytechnic University, Pomona College of Environmental Design MArch Candidate

University of Kentucky College of Design BA in Architecture, Cum Laude, Honors Society, Dean's List

Registrations + Associations

Altadena Traffic Safety & Mobility Committee Founding Member

National AIA Students Honor Awards Jury Former Juror

University of Kentucky Student Sustainability Council Former At-Large Council Member Graphic Designer

Selected Projects

Aerospace Client (Confidential) Woodland Hills, CA

Alhambra Agora Los Angeles, CA

Altadena Triangle Park* Altadena, CA

Cruzan Glendale, CA

San Gabriel River Greenway Habitat Restoration* San Gabriel Valley, CA SCOR Multiple Locations

TCRCure Biopharma Corp. Los Angeles, CA

The Wellness Center Plaza at LAC+USC Medical Center* Los Angeles, CA

* work performed with other firms



Stephen Cannarelli

Visual Content Director





Steve is a creative director, visual designer, and maker of things. His experience encompasses work in all of these areas: design leadership, digital strategy, social media, branding, strategic communication, typography, mobile, responsive web design, html, css, ux/ui, environmental design, motion graphics, photography and video production/editing.

Experience

BAM Creative 2019-Present

Lead BAM Creative design team on all agency branding initiatives including brand redesigns, website UX/UI design, visual design, motion graphics, social media, environmental design, and printed marketing.

Freelance Creative Director

2018-2019

Consulted with top-tier advertising and digital angencies on branding, digital, and environmental design initiatives.

MDC Partners

Creative Director 2014-2018

Spearheaded design, branding, and visual communication initiatives for MDC Partners across all platforms. Projects included web design and development, digital marketing campaigns, identity development, event branding and marketing, and building scale environmental installations.

Cardiovascular Research Foundation

Senior Art Director 2008-2014

Lead the Creative Services Department in the development of all digital and print design materials produced for Cardiovascular Research Foundation events. Conceptualize and produce user interface designs for all CRF web sites and web basedapplications.

Education

Pratt Institute M.S. Communication Design

University of Dayton B.A in American Studies





[Project Approach]



Project Approach

How do you structure project teams? Is a team assigned "cradle to grave" or assigned by project phase?

As a talented, dynamic office, BAM would collaborate with you to outline specific goals for each USC project and will create a team with the specific expertise and vision to realize these goals. The same team will work with you from beginning to end. Our 'One Team' approach keeps your project contacts the same throughout the process.

This One Team approach results in greater consistency and higher quality compared to a more common approach of passing responsibility from one department to another as a project progresses. We have deep staff resources that can supplement the core team as deadlines and schedule dictate.

Our project teams include the most qualified persons in the LA or NY office to best meet the client's needs. BAM is a dynamic office where the LA and NY offices seamlessly collaborate across coasts through high-end technology including shared drives, FileShare and FTP sites, video/phone conferencing, Microsoft Teams messaging communication and Video Conferencing. Our team is comprised of 40 architects, designers, interior designers, and branding and digital specialists located near metropolitan hubs of Los Angeles and New York.

Once the Owner / Architect agreement is signed, what are five key steps you implement in the first two weeks that sets the project up for success?

To ensure a project is successful, our experience shows it is key to establish the following early on in a project.



1. Collaborate to identify key decision makers and stakeholders.

2. Establish the goals and vision for the project, and how this relates to future goals of USC.

3. Develop a realistic project schedule to help manage expectations.

4. Identify critical path items and long lead items to improve project efficiency.

5. Review conceptual project budget and work closely with all stakeholders to ensure the anticipated project costs align with the budget.

USC uses the e-Builder PMIS system. What is your firm's experience with e-Builder and/or similar systems with clients? How many years of experience does your firm have with PMIS systems?

BAM utilizes the latest technologies for smooth project execution. We have experience using many different construction management information systems such Procore, Newforma and others. Our team has experience using the e-Builder PMIS system for RFP responses.

With ten years of experience using PMIS systems for life sciences, healthcare, and workplace, our team has found that many systems have similar components which makes for easier navigation between platforms. We are an office of quick, eager learners and promote a culture of exploring new software and approaches. Prior to the use of PMIS systems, BAM developed an organized process for all phases of a project and our teams continue these processes for internal project tracking.

What is your firm's process to assure that the design remains within the approved budget?

BAM was formed on the premise of improving the delivery of architecture and design services. We value client collaboration and establish a vision statement with an



understanding of client's budget to keep project goals front of mind to guide the project. Throughout the process, we will work to assure that this vision statement is always kept in mind, as we develop and integrate solutions that are technically feasible, cost effective, and successful in executing the initial project vision.

The team prides itself on forward thinking. The goal is the ability to anticipate and manage any problems that come up during the design process by pro-actively identifying as many as possible before they become the unexpected.

Our past experience with building renovation, new construction, campus infrastructure, life science and healthcare facilities created a knowledge bank of approaches and ideas to best achieve results.

Our team is continually probing and researching, including doing our own detailed site surveys to understand the existing conditions and minimize the chances of unexpected challenges. We achieve strong outcomes, with a highly integrated and coordinated design, resulting in a low cost while still achieving client goals.

We produce an incredibly thorough work product, resulting in some of the lowest change orders in the industry. That means you don't have to spend your time managing unwelcome surprises. We make our client's life easy by meeting goals, schedules, and budgets. We consider ourselves an extension of our client's team. If we wouldn't pay for it, you shouldn't, either.

What techniques does your firm use to ensure a project stays on schedule?

Dialogue + Documentation = Trust

Communication and clear documents are the bedrock of our business and ingrained in the fiber of our culture resulting in strong business practices. Externally and



internally, we work hard to develop our clients and our employees trust, resulting over 90% of our work coming from repeat clients.

As soon as the project begins, our team schedules internal meetings to supplement the dialogue surrounding the design and project execution that naturally take place in our virtual office. During client meetings, our team records detailed notes to capture client and consultant comments and the key project developments throughout the process. We keep a series of logs that are frequently updated as a record of schedule progress, drawings, and other necessary design and project details.

During the Design phase, we identify materials or finishes that could have lead time issues, and coordinate the pre-purchase, or identify alternates. During the Construction Administration phase, we work closely with the contractor, often responding to submittals and RFIs within hours, not days or weeks.

Describe your constructability review process.

At BAM, we prioritize strong design and constructability to efficiently realize the design in a built environment. Our team is always curious, from looking under tables and asking about design details to learning about new methods and materials. During each phase of a project, this curiosity results in a diffusion of design knowledge within BAM and with the consultant teams.

Maintaining the same team from design through construction administration allows for fluid communication and feedback between the design team, client and the contractor. In our design considerations, we are mindful of standard construction materials, understand how things go together, and the space needed to physically assemble and install them, and prepare clear drawings that show how the materials will need to be assembled by the contractor to achieve the design.



Describe your value engineering process.

With our industry knowledge, BAM is able to design with a strong understanding of construction costs reducing the need for extensive value engineering.

We pride ourselves on our track record of projects that are consistently on schedule and within budget. Our team's industry awareness allows us to track the pulse of construction cost in the area. BAM fosters close connections with general contractors and cost estimators whom we trust to prepare pricing breakdowns.

Do you prepare project estimates in-house or do you utilize the services of a third-party estimator?

Our approach to cost estimating is dependent upon the needs of our clients' projects.

The scope of estimating services may begin during the Site Selection phase which might include an inhouse generated preliminary budget. As a project develops in scale or complexity, we would look to engage a cost estimating firm for detailed budgeting and tracking over the life of a project.

What is your firm's quality assurance/quality control process? How is it implemented and managed?

A key part of BAM's quality assurance/quality control process includes maintaining the same team from start to finish, ensuring knowledge gathered at project outset is



carried with the team through project completion.

Productivity, QC + Budgeting Tools

Revit + BIM 360 for improved coordination between trades, allowing the team to focus on design rather than software troubleshooting.

Microsoft Teams for enhanced internal design and communication, bringing collaboration to a new level.

Bluebeam + Bluebeam Sessions for improved quality control, distributing live mark-ups to the team to capture updates, so less details slip through the cracks.

Deltek + Ajera for accurate tracking of budget using programs designed for our industry, keeping our client's budget front of mind.

Does your firm use BIM? Is usage of BIM based on the size of the project or used on all projects? Who is responsible for specifications? What is the specification process for BIM vs non-BIM projects?

All of BAM's projects are created using BIM. BAM considers BIM to be not only a software tool but a more streamlined way to encourage comprehensive design and documentation.

We rely on the BIM process to help inform the process of design from the beginning to end. Instead of relying upon more traditional approaches of modeling separate from drawing, we see BIM as a way to engage computational design beyond CAD or drafting. The link between building materials and construction processes in BIM has allowed us to better understand, comprehend, and communicate our designs and details to not only clients, but contractors, engineers, and other consultants as well.

The key being how we use the 'information' embedded in BIM as a better way to design. Although we use BIM to analyze, document, and coordinate drawings typically encountered in architectural practice, we're looking at how we could exploit the potential that BIM has offered the construction industry as a whole. Due to the complex nature of the educational, healthcare, life science, institutional, and workplace



projects BAM has engaged in, it is integral that we use BIM to its fullest potential to maximize client satisfaction and building performance.

We understand the importance of specifications for any project, and the project team is responsible for outlining specifications for compliance with campus standards. If the project size warranted it, BAM would engage a spec writing consultant to track and manage specifications.

Does your firm use Revit as a standard, or is this an additional service?

Revit is a standard within our design and project process.

To maintain an up-to-date understanding of Revit, we offer weekly in-house training/education seminars to empower our team to be aware of Revit functions for successful project delivery.





[Preferred Subconsultants]



Consultant Services

BAM works seamlessly with a large pool of sub-consultants, both those with whom we have long term relationships and those that are preferred by our clients. In qualifying/vetting sub-consultants, BAM Creative selects firms that are well-respected and prioritize the client's interests. BAM Creative is accustomed to working with client's preferred contractors and subconsultants and prefers to work with those recommended by the client. Our project leaders have extensive experience organizing and managing consultant teams on complex projects and coordinating the interface with our clients. Our "One Team" philosophy extends to our consultants, and we structure ourselves to mesh closely with the client team.

We have strong connections with many respected subconsultant firms for MEP, Structural, Civil, and other services that may be required. Consultants we often collaborate with are outlined below, and we are eager to open a discussion about your consultant preferences.

To successfully achieve project goals with the University of Southern California, we are anticipating the following consultants may be a part of potential teams, to be determined, in consultation with you.

| Discipline | Nar | ne |
|--------------------------------------|---|-----|
| Mechanical, Electrical, and Plumbing | Engineering ME Enginee | rs* |
| Structural Engineering | John A. Martin & Associates, Inc. (JAM/ | ۹)* |
| Civil Engineering | Brandow + Johnsto | n* |

*Firms with prior experience working with University of Southern California.

In the following pages, please find more information about the firms noted above and their experience with USC. Additional information may be provided upon request.





SERVICES

Mechanical Engineering Electrical Engineering Plumbing Engineering Technology System Design Audio Visual Design Fire Protection Design Lighting Design Sports Lighting Sustainability Building Performance Commissioning Applied Research Event Services At ME Engineers, we design environments to live, work, and perform in, led by technical expertise, inspired by genuine innovation, and propelled by a persistence to find a better way.

We do it through talent and technology, hiring the best engineers who get the most out of state-of-the-art systems. With a staff of 350, we are one of the largest independent consultancy practices of its kind. We are wholly owned by our staff, which nurtures a high level of motivation as we work together toward our common goals.

In nearly 40 years we have delivered some of the world's most recognized buildings. Our clients include end users, developers, project managers, architects, facility managers, and government agencies. Our projects range from new construction to renovations and energy retrofits.

Our commitment to sustainability is embedded across the business and ensures an outcome that satisfies local and regional codes combined with best practices.

It's not about doing what's been done before-it's about creating a new possible.

SELECT PROJECT EXPERIENCE









USC Galen Center

LOS ANGELES, CA

New 255,000 SF, 10,000+ seat multi-use facility that hosts the university's basketball and volleyball programs. The arena consists of the main bowl, practice courts, private suites, Trojan Sports Museum, locker rooms, weight room, medical training room, retail store and food service, and will host a variety of cultural events, music concerts and other non-sports related activities. An attached 45,000 square-foot pavilion will contain additional practice room with three courts - along with space for coaches and administrative offices. The facility also houses the Athletic Department Hall of Fame as well as function rooms, a ticket office, concession stands and merchandise stores for visitors to the new complex.

USC Harlyne J. Norris Research Building

LOS ANGELES, CA

New 10-story 190,200 SF laboratory building with vivarium, auditorium conference center, and seven floors. The facility includes complete laboratories with fume hoods for cancer and other research and connects with the existing USC Hospital.

LAC+USC Medical Center

LOS ANGELES, CA

One of the largest full service teaching hospitals in North America, this project is a 1,500,000 SF, 600-bed, state of the art, acute care medical center, with a 692,000 SF Nursing Tower, 325,000 SF Outpatient Department Building, 36,000 SF Central Plant, 430,000 SF Diagnostic and Treatment Building. The Diagnostic and Treatment Building is designed with a base isolation foundation system for an anticipated 8.5m seismic event. This full service hospital replaces Los Angeles County General Hospital.

Los Angeles Memorial Coliseum

LOS ANGELES, CA

Serving as the home to the USC Trojans football team, ME provided detailed design of the upgraded LED sports lighting system as well as the lighting control system. The system was designed for both NFL and NCAA broadcast. The upgrade also included new power and controls of the system.

SELECT PROJECT EXPERIENCE



USC PROJECTS

USC Galen Center, Los Angeles, CA USC Athletic Pavilion, Los Angeles, CA USC Translational Research Facility, Los Angeles, CA Keck Hospital of USC, Los Angeles, CA USC Harlyne J. Norris Research Building, Los Angeles, CA Los Angeles Coliseum Renovations, Los Angeles, CA USC 830 S. Flower Building Tenant Improvements, Los Angeles, CA USC Craft Warehouse Tenant Improvements, Los Angeles, CA USC Galen Center – Parking #2 Electrical Revision. LAC+USC Medical Center, Los Angeles, CA

ADDITIONAL COLLEGIATE INSTITUTIONS

UCLA Margo Leavin Graduate Art Studios, Culver City, CA UC Irvine Contemporary Arts Center, Irvine, CA UC San Diego RIMAC Arena, La Jolla, CA UC Santa Barbara Manzanita Village, Santa Barbara, CA UC Riverside College of Humanities, Arts & Social Sciences Building, Riverside, CA UC Riverside Barbara and Art Culver Center of the Arts, Riverside, CA UCLA DeNeve Bakery and Kitchen Renovation, Los Angeles, CA UCLA Men's Gym Renovations and Seismic Upgrade, Los Angeles, CA UCLA Engineering V, Los Angeles, CA CSU Dominguez Hills Center for Science & Innovation, Carson, CA

CITY OF LOS ANGELES

Dodger Stadium 2012-2020 Renovation & Upgrade Projects, Los Angeles, CA Staples Center Refresh, Los Angeles, CA Villas at Park La Brea Renovations/Upgrades, Los Angeles, CA Banc of California Stadium, Los Angeles, CA Latham & Watkins Los Angeles Office Renovations, Los Angeles, CA Brentwood School West Campus Saltair Building, Los Angeles, CA Self-Realization Fellowship, Los Angeles, CA LAUSD Burroughs Middle School, Los Angeles, CA



JOHN A. MARTIN & ASSOCIATES, INC STRUCTURAL ENGINEERS

CONTACT

Ben Rogowski, SE 6559 Associate Principal (213) 785-3151- direct brogowski@johnmartin.com

CERTIFICATION

LBE Certification through the City of Los Angeles Expiration date 2-7-2023

FIRM PROFILE

With 75 employees located in offices in Southern and Northern California, John A. Martin & Associates (JAMA) completes structural designs for an annual average of 12 million square feet of new construction worldwide. Originally founded in 1953 the firm has proven capabilities in structural design for all project types and sizes, completed in both the private and public sectors.

By continually embracing new and expanding design and analysis technologies, JAMA delivers faster and more efficiently to clients and regularly assists other team members to do the same. An in-house BIM Director and skilled Production staff allow the firm to balance cutting edge techniques with lessons learned from over 67 years of engineering practice to address a range of renovations, new construction and rehabilitation projects.

Utilizing the latest design techniques, applications, and engineering concepts, JAMA is committed to communicating and collaborating utilizing the latest technology and tools. In addition to Revit, AutoCAD (up to version 2020), Dynamo, Digital Project, Rhino, TEKLA, 3DS Max, and Bentley systems software, the firm also utilizes BIM 360 (formerly Autodesk A360), BIM 360 Glue and Autodesk BIM360 Design (formerly C4R collaboration for Revit) for multi-discipline coordination. BIM 360 hubs are used for file sharing and coordination, and BIM360 Design as well as BIM 360 glue for "real time" model coordination with all disciplines. Revit 2020 serves as our primary BIM production software tool and facilitates 3D models that allows JAMA to visualize the project in 3D and explore every detail of the design by expediting the analysis and modifications early in the design process.

USC EXPERIENCE

JAMA has provided structural engineering design and review services to USC's main campus and health science campuses for over 30 years, to include projects ranging from sports venues to laboratories to classrooms and health service facilities. JAMA combines our expertise for engineering excellence with the technical know-how of USC's processes and protocols to complete projects on time and within budget.



JOHN A. MARTIN & ASSOCIATES, INC structural engineers

LA/LBE CONFIRMATION

| Address/Contact Information | | |
|-----------------------------|--|--|
| Company ID | 4086 | |
| Name | John A. Martin & Associates, Inc. | |
| Address | 950 S. Grand Avenue Los Angeles, CA 90015 | |
| Phone | 213-483-6490 | |
| Fax | 213-483-3084 | |
| Website | http://www.johnmartin.com | |

| Profile Information (from City of Los Angeles Business Assistance Virtual Network (BAVN) | | |
|---|---------------------------------------|--|
| Register as a | Prime Contractor and Subcontractor | |
| Certification | LBE, OBE – Expiration Date: 2/07/2023 | |
| BTRC Number | | |
| Tax ID | 271318532 | |
| Non-Profit | No | |
| Owner's Ethnicity | Non-Minority | |
| Description | Structural Engineering | |



USC EXPERIENCE

CONTACT

Matt Timmers, SE 5560 Principal (213) 785-3182 - direct mtimmers@johnmartin.com

Ben Rogowski, SE 6559 Associate Principal (213) 785-3151- direct brogowski@johnmartin.com

EXPERIENCE (LAST 10 YEARS)

- Engemann Student Health and Faculty Staff Center (Design-Build)
- Verna & Peter Dauterive Hall
- Uytengsu Aquatics Swim Stadium Renovation & Expansion
- John McKay Center
- Michelson Center for Convergent Bioscience (CMSE)
- Severance Street Apartments (SSA)
- Brain & Creativity Institute
- Norman Topping Tower (NTT) wnd Floor USP Pharmacy
- PSA Chiller Plant
- CSC Cooling Tower Replacement
- Dedeaus Field Camera Platform
- Viterbi School of Engineering Computer Science Building (just won)

USC ADDITIONAL EXPERIENCE

- Dedeaux Field Camera Platform
- Music Hall TI
- The Galen Event Center
- Zilkha Neurogenetic Research Center
- T&G New Rooftop Equipment Screen Louver Wall
- Verdugo Hills Hospital Remodel
- Ray R. Irani Hall / Molecular Biology and Center for Computational Genomics Research Facility
- Healthcare Consultation Center III
- Gould Law School
- Seaver Science Library Renovation
- Imaging Lab (Dornsife Neuroscience)
- Basis of Design Development
- Founders Apartment Renovation
- Galen Center Rigging Review
- Loker Track Stadium Concept Study
- Lyon University Center
- University Tower Sports Center
- Parkside Residential College Phase II
- Parking Structure #2
- Lyon University Center
- Computer Center Upgrade
- AIDS Outpatient Center
- Phillips Education Building
- Graduate Center Renovation
- School of Accounting
- Church Renovation
- Bruce Hall Renovation
- Applied Physics Laboratory
- NRT Basement Cryo EM
- Michelson Basement Office TI
- Parking Structures A, C, D, & E
- Kerkhoff Hall Renovation
- Hospital Acute Units & Surgery Addition
- Law Library
- Health Center
- Applied Physics Lab / Schoenberg Institute
- Library & Classroom Building
- Men's Dormitory



Health Science Campus Experience

- LAC USC Pharmacy Equipment Replacement Feasibility Study
- University Hospital Keck Medical Center, Due Diligence Review of the Base Isolation Structural System
- University Hospital Keck Medical Center, 4th Floor Operating Rooms Modifications
- USC University Hospital Keck Medical Center, Sterilizer Replacement
- USC Norris Cancer Center & Norman Topping Tower NPC-2 Evaluation & Retrofit
- USC Norris Cancer Center & Norman Topping Tower NPC-3/4D Evaluation
- USC Norris Cancer Center & Norman Topping Tower NPC-3/4D Retrofit
- USC Norris Cancer Center Moment Frame Testing Program and SPC-3 Upgrade

JAMA - USC Alumni (PIC / PM Level)

- Matt Timmers, SE, Principal
- Ben Rogowski, SE, Associate Principal
- Kim Pacheco, SE, Senior Project Manager
- James Lee, SE, Project Manager
- Kent Kaewwaen, SE, Project Manager

Additional - USC Alumni

- Scott Willard, PE, Senior Project Engineer
- Mario Leon, PE, Senior Project Engineer
- Parbi Boodaghian, PE, Senior Project Engineer
- Kim Carden, PE, Senior Project Engineer



Engemann Student Health Center

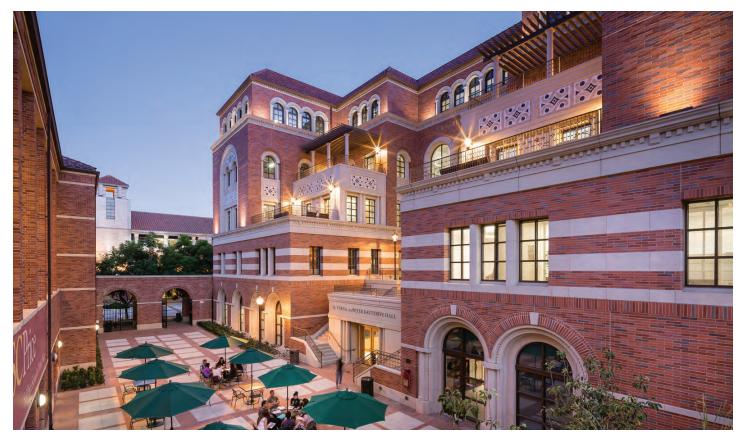






Verna & Peter Dauterive Hall









Uytengsu Aquatics Stadium











John McKay Center







Michelson Center for Convergent Bioscience



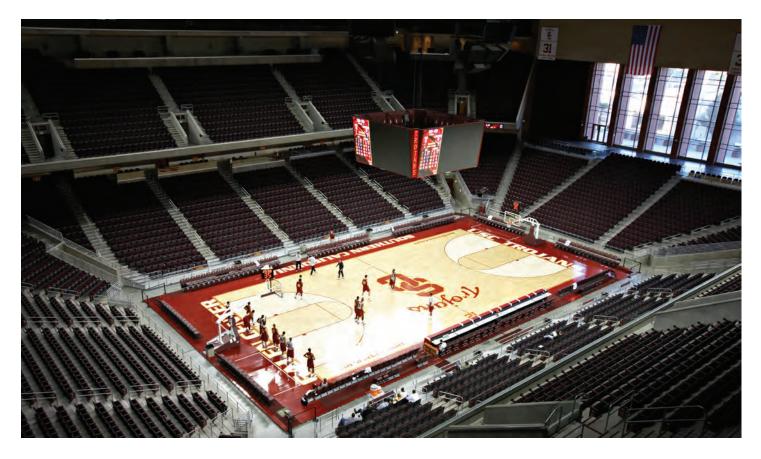




Galen Event Center







University + Higher Education Projects: UNIVERSITY OF SOUTHERN CALIFORNIA, School of Cinematic Arts Building, Los Angeles, California UNIVERSITY OF SOUTHERN CALIFORNIA, Ronald Tutor Campus Center, Los Angeles, California UNIVERSITY OF SOUTHERN CALIFORNIA, Zemeckis IMAX Theater, Los Angeles, California UNIVERSITY OF SOUTHERN CALIFORNIA, 28th Street Drainage Relief Project, Los Angeles, California UNIVERSITY OF CALIFORNIA IRVINE, UNEX Buildings Project Programming Documents, Irvine, California UNIVERSITY OF CALIFORNIA IRVINE, School of Business Detailed Programming Documents, Irvine, California CALIFORNIA STATE UNIVERSITY LONG BEACH, Parkside Dining Commons, Long Beach, California CALIFORNIA STATE UNIVERSITY LONG BEACH, Hillside Dining Commons, Long Beach, California CALIFORNIA STATE UNIVERSITY LONG BEACH, Los Cerritos Residence Hall Renovation, Long Beach, California AZUSA PACIFIC UNIVERSITY, Segerstrom Science Building, Azusa, California CALIFORNIA STATE UNIVERSITY LOS ANGELES, Infrastructure Upgrade and Master Plan. Los Angeles. California CALIFORNIA STATE UNIVERSITY FULLERTON, Student Housing Phase III Design Build Bridging Documents, Fullerton, California CALIFORNIA STATE UNIVERSITY NORTHRIDGE, Student Housing Phase 2, Northridge, California CALIFORNIA STATE UNIVERSITY NORTHRIDGE, Student Housing Phase 1, Northridge, California LACCD, On- Call Services Bench LACCD, EAST LA COLLEGE, Weingart Stadium & Parking Lot Solar Panels, Los Angeles, California LACCD, WEST LA COLLEGE, Campus wide Utility Upgrades, Stormwater Treatment and Feasibility Reports, Los Angeles, California LACCD, LA CITY COLLEGE, Life Science & Chemistry Building Modernization, Los Angeles, California LACCD, LA HARBOR COMMUNITY COLLEGE, Library Learning Resources Center, San Pedro, California LACCD, PIERCE COLLEGE, Horticulture and Garden Maintenance Complex Design Build Programming, Woodland Hills, California PASADENA CITY COLLEGE, Center for the Arts, Pasadena, California CAL STATE LONG BEACH, Hillside and Los Cerritos Dining and Dormitory Upgrades, Long Beach, California SOUTHWESTERN COLLEGE, Student Housing, Los Angeles, California CALARTS UNIVERSITY, Student Housing, Valencia, California MT. SAN ANTONIO COLLEGE, Agricultural Buildings, Walnut, California SOCCCD, IRVINE VALLEY COLLEGE, A400 Building, Design Build Project, Irvine, California SOCCCD, SADDLEBACK COLLEGE, Site Drainage Relief and Play Fields Enhancements Programming, Mission Viejo, California EL CAMINO COLLEGE, Torrance, California Student Services Building and Parking Structure Site ADA Upgrades

Baseball Field Upgrades



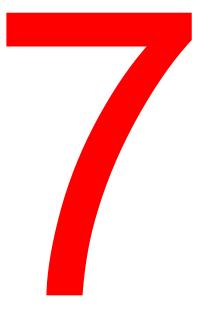


Civil

pasadena city college : center for the performing arts

BRANDOW & JOHNSTON structural + civil engineers





[Hourly Rates + Insurance]



Hourly Rates

The following is a list of the proposed BAM project team and the respective hourly rates charged for their services. Rates are subject to adjustment annually on January 1st.

| Title | Hourly Rate |
|---|-------------|
| Principal | \$355 |
| Senior Project Director | \$335 |
| Project Director | \$315 |
| Junior Project Director | \$295 |
| Senior Project Manager | \$275 |
| Project Manager | \$255 |
| Junior Project Manager | \$235 |
| Senior Job Captain | \$215 |
| Job Captain | \$195 |
| Junior Job Captain | \$175 |
| Senior Architectural Designer or Senior Interior Designer | \$155 |
| Architectural Designer or Interior Designer | \$135 |
| Junior Architectural Designer or Junior Interior Designer | \$115 |
| Design Intern | \$95 |
| Project Administrator | \$95 |
| Visual Content Director | \$315 |
| Graphic Designer | \$135 |
| Accounting Manager | \$255 |
| Bookkeeper | \$115 |
| Administrative Assistant | \$95 |
| Communication Manager | \$235 |



Insurance

The following indicates the standard insurance coverage amounts for BAM Creative.

| General Liability | |
|------------------------|--------------|
| Per Occurrence | \$ 2,000,000 |
| Aggregate | \$ 4,000,000 |
| Professional Liability | |
| Per Occurrence | \$ 5,000,000 |
| Annual Aggregate | \$ 5,000,000 |
| Cyber Liability | \$ 500,000 |
| Third Party Crime | \$ 50,000 |
| Automobile Liability | \$ 1,000,000 |
| Umbrella | \$ 5,000,000 |



Acceptance

This agreement is hereby accepted as set forth and the terms agreed to as stated.

| Agreed: | |
|-------------------------|--|
| Authorized signature | |
| | |
| Printed Name | |
| Title | |
| Date | |
| Full Legal Name of Firm | |
| Office Location/Address | |

Agreed:

BAM Creative 453 South Spring Street Suite 408 Los Angeles, CA 90013

Brian Spence, AIA, LEED AP Principal | CA State Lic No. C-34200 646.522.1003 mobile | bspence@bamcreative.io



Thank you!