

ELAINE LOCKWOOD BEAN

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SUMMARY

Accomplished leader in design and construction industry with over 20 years of experience. Registered Architect; senior executive in construction, facilities and asset management; proven track record in implementation of multiple significant capital programs. Experienced in strategic planning, team building; and creating a results-oriented culture.

EXPERIENCE

BSA Life Structures

2013-present

35 E. Wacker Dr, Chicago, IL 60601

Senior Director, Learning market

Principal-in-charge of Higher Education group in the Chicago office. Responsible for higher education team of architects, engineers and planners, oversight of projects and primary point of contact for clients. Development and implementation of a strategic business plan for expansion of BSA LifeStructures' higher education market in the mid-west.

Major Projects:

- University of Illinois at Chicago term agreement.
- Cook County Office of Capital Planning and Policy--Provident Hospital Design Build MRI
- University of Illinois at Urbana Champaign—Everitt Hall Translational Bio-engineering
- Illinois State University –Animal Care Facility Master Plan and Code Compliance

Lend Lease, Inc.

2009-2013

One North Wacker Drive, Chicago, IL 60606

Vice President/Business Unit Leader

Project Executive responsible for development and management of new business unit for Capital Programs, Higher Education and Public Sector project and construction management. Oversight of in-house team of project managers, site superintendents and technical staff to provide feasibility studies, preparation of budgets, schedules, construction cost estimates, construction logistics, safety, quality control, bid packaging and construction services, including renovation and new construction. Manage consultants, including architects, engineers, and sustainability experts. Liaison with regulatory agencies for ADA, historic preservation and permitting. Establish Minority and Women Owned Business Enterprises mentoring and partnerships. Responsible for market positioning in development of public private partnerships, performance contracting and alternative capital financing solutions.

Major Projects:

- University of Chicago Laboratory Schools, Addition and Renovation, Chicago, IL.
- Public Building Commission, William Jones College Preparatory High School, Chicago, IL.
- Chicago Public Schools, Capital Improvement Plan, 600 million dollar annual budget, Chicago, IL.
- Northwestern University New Music School, Evanston, IL.
- Northwestern University Kellogg Graduate School of Management, Conceptual Design, Evanston, IL.

Associate Vice President for Facilities Services

University executive responsible for determining the goals and resources required to manage the planning, design, construction, operations and maintenance of the University's physical assets. Responsible for asset management, operations and maintenance of 115 campus teaching, administrative and research facilities (over 7.3 million gross square feet) and over 200 acres of campus grounds and landscaping. Responsible for annual operating and utility budgets of \$56 million, capital budget of over \$850 million, and a staff of 230 people.

Principle Duties and Responsibilities

- Led the Facilities Services Senior Management Team including the University Architect, and Directors of Planning and Space Management, Design and Construction, Operations and Maintenance, Energy and Utilities Management, Transportation and Parking, Finance and Administration, and Client Services
- Responsible for implementing the 2004 Master Plan Extension, capital cost for Phase I at \$1.2 billion.
- Supervisor of Operations and Maintenance division with over 150 staff that provide preventative and corrective maintenance, and daily service from the building engineers' shops, the buildings trade shops, and the grounds service crew. Workloads in excess of 40,000 work orders annually.
- Responsible for strategic development and implementation of University policies and procedures required for the delivery of services (e.g. building standards & guidelines, procurement procedures, deferred maintenance database, administration of work orders, utility landscaping master planning)
- Chair and/or member of facilities related committees including the Campus Planning Committee, Architectural Selection Committees, Faculty Campus Planning Committee, Capital Projects Steering Committees, Transportation and Parking Task Force, Transportation and Parking Policy Committee, Community Benefits Committee and Space Planning Committee

Major Accomplishments:

- Contracted design and construction services for the following Master Plan Capital projects, totaling \$850 million:
 - New Residence Halls
 - Center for Biomedical Discovery
 - Interdisciplinary Research Building
 - Searle Chemistry Lab Renovation
 - Regenstein Library Addition
 - Law School Tower Renovation
 - West Campus Combined Utility Plan
 - South Campus Chiller Plant
 - South Campus Utility Corridor
 - Center for Creative and Performing Arts
 - International House Renovation
 - Illinois Bell Building Renovation
 - Mixed Use Building at 61st and Ellis
- Hired over 60 Facilities Services staff including 5 Unit Directors, and increased the overall diversity and professional qualifications of Facilities Services staff at all levels
- Established and implemented MBE/WBE contract goals
- Created new management units for Transportation & Parking and Energy & Utility Management
- Developed Deferred Maintenance Strategic Implementation Plan
- Developed University-wide Utility Master Plan and Landscape Guidelines
- Upgraded Computer Management Maintenance System Database
- Developed strategic and standardized documentation including University-wide database and tracking mechanism for Master Plan projects
- Instituted new communications policies including regularly scheduled client meetings and an improved website.

Senior Vice President

Project executive responsible for recruitment and supervision of in-house team of 40 project managers and administrative staff who provide project feasibility studies, physical assessments, budgets, schedules,

construction cost estimates, preconstruction and construction services for Capital Programs and individual projects, including new construction and renovation. Determine delivery of staffing and fees. Establish and maintain MBE/WBE mentoring and partnership opportunities. Identify business development opportunities and secure commissions including Northwestern University (multiple projects), Chicago Housing Authority Capital Improvement Plan, Chicago Public Schools Capital Improvement Program, Chicago Park District.

Major Project Accomplishments:

- **Chicago Housing Authority (CHA) Capital Program.** Executive Advisor to the Chicago Housing Authority, responsible for implementing the \$1.5 billion Plan for Transformation, which included renovation of 57 Residential Properties for Seniors, total of 9,400 units (contract value \$500 million), renovation of Scattered Sites, Family Properties and Demolition. Supervised standardization of document controls, prepared facility physical assessments, determined scope, budgets, bidding strategies, design and construction schedules. Liaison between Housing Authority, Local Advisory Council, community representatives, and MBE/WBE contractors. Created Department of Buildings round table for permit delivery. Provided construction management services for 31 Residential Properties for Seniors, including design review, construction logistics, and safety for renovation in occupied buildings.
- **Chicago Public Schools Capital Improvement Plan.** Directed the planning and reorganization of construction program from in-house services to the out-sourcing of all design and construction services. Managed pre-construction services for renovation of Chicago Public Schools. Construction value approximately 300 million per year and an overall budget of \$2 billion through 2004.
- **Chicago Park District Year 2000 Capital Improvement Program.** Prepared physical assessment of parks, development of scope of work, budget, project prioritization, and schedule for each park project for year 2000. Construction value of \$22 million, managed energy conservation program phases I & II.

Major Projects:

- St. Louis United Soccer Stadium (MLS) Collinsville, IL.
- Northwestern University – Preconstruction Services for:
 - Technological Institute Infill Project—LEED Silver
 - Searle Renovation and Addition
 - Ford Motor Company Engineering Design Center—LEED Silver
 - Benjamin Slivka Residence Hall
 - Kresge Centennial Expansion
 - Anderson Hall Burton Academic Center
- City Colleges of Chicago
 - Culinary Institute at South Shore Cultural Center
- City of Chicago Department of Aviation
 - O'Hare/American Airlines H/K Concourse Expansion and Food Court
 - O'Hare Residential Sound Insulation Program—600 Residences
- City of Chicago Department of General Services
 - Streets and Sanitation Office Renovation—LEED Gold
 - 311 Call Center
 - Police Units Consolidation
 - Fire Station Renovations
 - Department of Human Services—Parent Child Centers
- Public Building Commission of Chicago
 - Fire Engine Co's 121, 102, 118, and 70—LEED Silver
 - Police Station District 8
 - Evidence and Recovered Property Replacement Facility for Chicago Police
 - City of Chicago Central Hearing Facility Courtrooms and Offices
- The County of Cook—New Cermak Health Services Facility—Dept. of Corrections

Capital Development Board, State of Illinois
100 West Randolph, Chicago, Illinois 60601

1990–1994

Project Manager

Managed 45 construction projects concurrently at State campuses, totaling \$60 million, from the planning stages through close out for the construction division of the State of Illinois, including Kankakee Community College, Ludeman Developmental Center and Shapiro Developmental Center.

Skidmore, Owings & Merrill
224 South Michigan Avenue, Chicago, Illinois 60604

1986–1990

Project Manager/Senior Designer

Responsibilities included client liaison, consultant coordination, financial management, supervision of design team.

- Canary Wharf, London, England: 71 acre office development
- Ludgate Hill, London, England: construction of three office buildings.
- Bishops Gate Projects, London, England: construction of a fourteen-building office complex.

Stanislas Fiszer Architects, D.E.P.G.
41 Rue Dauphine, Paris 75006 France

1983–1986

Project Architect

- French National Archives, Marais, Paris: New Construction

Perry, Dean, Rogers and Partners, Architects
177 Milk Street, Boston, MA 02109

1980–1983

REGISTRATION

Registered Architect – Illinois

EDUCATION

University of Wisconsin, Disaster Management Center –in progress

University of Illinois, Master of Architecture / Chicago, IL

University of California, Bachelor of Arts / Berkeley, CA

TEACHING

- Illinois Institute of Technology architecture design studio juror
- University of Illinois at Chicago, Construction Management Seminar

PROFESSIONAL ORGANIZATIONS

- Urban Land Institute—Member
- City Club of Chicago—Member
- ACE Tech Charter High School—Board Member
- Society for College and University Planning—Member
- Chicago Public Schools—Harper High School Mentor
- La Rabida Children's Hospital—Child Life Volunteer
- Lambda Alpha International Ely Chicago—Member
- Chicago Women in Architecture—Vice President
- Ivy+ Facilities Management—Member
- U.S. Green Building Council—Chicago Chapter Co-Chair Education Committee
- Chicago Women in Government Relations—Member
- City of Hope, Chicago Construction and Real Estate Council—Member
- Chicago Public Schools Principal for a Day
- Northern Illinois Soccer League—U12 Hyde Park Rebels—President
- Chicago Architecture Foundation—Newhouse Program Mentor
- Partnership for Connected Illinois---Board
- Family Rescue---Board
- Youth Outreach Services---Board
- Mercy Homes---Mentor