



Puente Centenario, Panama City

Miguel Rosales is the president and principal designer of Rosales + Partners. Mr. Rosales has over twenty-eight years of experience as a leading bridge architect and designer for major infrastructure and bridge projects in the United States and abroad.

Prior to forming Rosales + Partners, Mr. Rosales served as the lead architect and urban designer for the Leonard P. Zakim Bunker Hill Bridge. Mr. Rosales helped to develop the innovative cable-stayed bridge and guide it through a complex public participation process. His major completed bridge projects include the Woodrow Wilson Memorial Bridge over the Potomac River in Washington D.C.; the Phyllis Tilley Memorial Pedestrian Bridge over the Trinity River in Fort Worth, Texas; the Liberty Bridge in Greenville, South Carolina; Puente Centenario over the Panama Canal in Panama, the Moody Pedestrian Bridge in Austin, Texas; and the Christina and John Markey Memorial Pedestrian Bridge in Revere, Massachusetts. Current projects include the Lakefront Pedestrian and Bicycle Bridge in Cleveland, Ohio; the restoration of the historic Longfellow Bridge in Boston, Massachusetts; The Trinity River Vision Bridges in Fort Worth, Texas; the Francis Appleton Pedestrian Bridge in Boston, Massachusetts, and the North Washington Street Bridge replacement in Boston, Massachusetts.

Mr. Rosales is recognized internationally as an expert on bridge aesthetics and design. Born in Guatemala in 1961, Mr. Rosales received a Diploma in Architecture from the Universidad Francisco Marroquin in Guatemala City in 1985. In 1987, he completed a Master of Science in Architectural Studies at MIT. He has received grants from the NEA, AIA/AAF, and MIT to research bridge and infrastructure design and is the recipient of several awards including a 1993 Young Architects Design Award from Progressive Architecture magazine. He is noted for his practical ability to balance technical and aesthetic principles, conceiving cost-effective architectural bridge enhancements, and delivering iconic bridges that have become symbols of identity and community pride.



Frances Appleton Bridge, Boston, MA

**Professional Background**

Rosales + Partners, Boston, Massachusetts  
Principal, 1997 to Present

Wallace, Floyd, Associates, Inc., Boston MA  
Senior Architect / Urban Designer, 1988-1995

Stull & Lee Inc., Boston, Massachusetts  
Architect / Urban Designer, 1987-1988

Beacon Companies, Boston, Massachusetts  
Urban Design Consultant, 1987

**Affiliations**

Boston Society of Architects AIA  
Institute for Urban Design Fellow

**Publications and Awards**

Move Massachusetts Design Award for his role as the Lead Architect and Urban Designer for the Leonard P. Zakim Bunker Hill Bridge in Boston.

Individual Research Grant, National Endowment for the Arts Publication on Infrastructure Design for the Future

Advanced Study & Research Scholarship, AIA/American Architecture Foundation Research on Swiss and Spanish bridge structures

Research Grant, Massachusetts Institute of Technology Bridges of Christian Menn, Switzerland

1993 P/A Young Architects Award Published in Progressive Architecture

AIA Urban Design Award of Excellence Plan for Charles River Crossing/Interchange, Central Artery/Tunnel Project, 1993

"Spanning the Charles" Structures, January 2000

"A Textbook Case of Community Participation: Des Moines, Iowa, bridge project designed with local issues in mind" Bridge Builder, February/March 1999

"Aesthetics in Bridge Engineering" ACEC/MA Insights, May/June 2000

**Education**

Master of Science in Architecture Studies  
Massachusetts Institute of Technology, 1987

Diploma in Architecture  
Universidad Francisco Marroquin, 1985

Program in Historic Preservation  
University of Florida, 1984

**Visiting Critic and Lecturer**

Universidad Francisco Marroquin  
Guatemala City, Guatemala

Swiss Federal Institute of Technology  
Zurich, Switzerland

Massachusetts Institute of Technology  
Cambridge, Massachusetts

**Registrations**

Registered Architect, MA, OH, WA, IL, TX and NY



Longfellow Bridge, Boston, MA



Liberty Bridge, Greenville, SC