

# William J. Lally

2060 South Patrick Drive  
Indian Harbour Beach, FL 32937  
(321) 773-3036 x 208  
wlally@tensorengr.com

## Education

**Florida Institute of Technology**, Melbourne, FL  
Bachelor of Science in Ocean Engineering Aug. 1985

## Employment

**Tensor Engineering Company**, Sep. 1985 – Present  
Indian Harbor Beach, FL (321) 773-3036

## Experience

### **Structural Steel Detailer**

- Responsible for Making and Checking Shop Detail drawings of Steel Bridges for numerous US Fabricators.
- Types of Bridges include Plate Girders, Trapezoidal Box Girders, Bascules, Trusses, Cable Stayes, Suspension and Arches.

### **Lead Detailer**

- Responsible for setting up work for other employees
- Responsibilities include roadway and bridge geometry calculations, layouts, mill orders and general job coordination.
- Job requires an extensive knowledge of bridge architecture, Steel Fabrication techniques and Structural Engineering Principles.

### **Project Manager**

- Responsible for general workflow and coordination for numerous concurrent projects.
- Serve as liaison between the Fabricator and Engineer or Owner.
- Suggest design modifications to improve economy.

### **Vice President**

- Responsible for general office management, human resources, company policies and quality control.

### **Projects of Interest**

- San Francisco Oakland Bay Suspension Bridge
- Carquinez Suspension Bridge
- Leonard P. Zakim Bunker Hill Cable Stay, Boston, MA
- Cooper River Cable Stay, Charleston, SC