

## **Removal of the Old Acosta Bridge Jacksonville, Florida**

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### **ABSTRACT**

Construction of the new Acosta Bridge in downtown Jacksonville, FL required the removal of an historical center lift span bridge once one\_half of the new bridge had been opened to traffic.

This paper discusses the potential problems faced with the demolition phase of the project as observed by the CEI (Construction Engineering Inspection) and the blasting consultants.

Because of numerous restrictions, both physical and environmental, together with the critical path of on\_going construction of the new bridge, the project was a challenge for all parties concerned.

The blasting program presented a challenge for the contractor. The primary players were all ISEE members who share a common goal.

The success of the project can be attributed to a mutual respect for one's contemporaries, innovative ideas, and a pooling of knowledge from past experiences and projects.