



Presents

1997-1998 Concrete Project Award

"BEST PROJECT" CONTEST

2ND PLACE WINNER

for

STARS AND STRIPES BOULEVARD

EAST AND WEST APPROACH

NEW ORLEANS, LA

to

Gulf Coast Pre-Stress, Inc.
Pass Christian, MS

DESIGN ENGINEERING, INC

Civil-Structural Engineer
Metairie, LA

Boh Bros. Construction LLC
& T.L. James and Company
General Contractors
New Orleans, LA

PROJECT:

Stars and Stripes Boulevard, East and West Approach, New Orleans, LA

To improve the vehicular traffic network for the needs of the 21st Century in the rapidly developing area of the New Orleans Lakefront Airport and the intersection of various roads in New Orleans, the Orleans Levee District authorized and funded two highway bridge projects.

The Stars and Stripes Boulevard projects were the \$8 million East Approach and the \$11 million West Approach. By using the approach bridges vehicular traffic has been reduced through the existing low and frequently flooding underpass and has greatly improved the flow of traffic between Stars and Stripes Boulevard/The Senator Ted Hickey Bridge and Hayne Boulevard. Gulf Coast Pre-Stress provided some 58,700 linear feet of piling (62,64 and 66 feet) and some 24,231 linear feet of girders (74 feet) for the two projects.

The East Approach is 1,939 feet long and 42 feet, 10 inches wide, has a deck area of 83,052 square feet and rises 46 feet above the average ground elevation. The West Approach is 600 feet long, 42 feet, 10 inches wide, has two lane ramps over 1,565 feet each and 27 feet, 10 inches wide. The total deck area has 112,918 square feet.

Others involved in the projects included structural engineer **Design Engineering, Inc.**, Metairie, and general contractors Boh Bros. Construction LLC and T.L. James and Company Inc., both of New Orleans.