

**Completion Report
for**

**Cote Blanche Hydrologic Restoration Project (TV -04)
School Bus Bayou Shoreline Protection and
Low Level Weirs with Boat Bays**

St. Mary Parish, LA

**LOUISIANA DEPARTMENT OF NATURAL RESOURCES
COASTAL ENGINEERING DIVISION**

PREPARED BY:

**AUCOIN & ASSOCIATES, INC.
P.O. BOX 968
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December 2007

A&A File No. 04-27-01

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December 2007

1. Significant Dates/Numbers:

Contract Award:	May 22, 2007
Notice to Proceed	June 6, 2007
Pre-Construction Conference:	July 10, 2007
Original Completion Date:	December 3, 2007
Commencement Date:	August 3, 2007
Actual Completion Date:	September 27, 2007
Original Contract Amount:	\$1,500,000.00
Modified Contract Amount:	\$1,500,000.00

2. Prime Contractor:

Luhr Bros., Inc.
P. O. Box 7886
Alexandria, LA 71306

3. Subcontractors:

Weeks Marine, Inc. 1135 Lower Coteau Road Houma, LA 70364	Bertucci Contracting Corporation P. O. Box 10582 Jefferson, LA 70181
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4. Items of Work:

<u>Mobilization and Demobilization</u> , Lump Sum	\$174,950.00
<u>Woven Geotextile Fabric</u> , 13,100 S.Y.	\$104,800.00
<u>Riprap Class 250 #</u> , 17,500 Tons.	\$1,050,000.00
<u>Riprap Class 130 #</u> , 2,450 Tons.	\$139,650.00
<u>Warning Sign Installation</u> , 6 Each	\$30,600.00
TOTAL	\$1,500,000.00

5. Work Description - Start, Finish, Progress, Etc.:

7/10/07 - 8/15/07: A pre-construction conference was held on 7/10/07 at the Lafayette District office of LA DNR/CED to discuss the scope of the project, responsibilities of all parties involved, time schedule and sequence of construction, and coordination of construction inspection activities. Representatives from LA DNR/CED, Luhr Bros., Weeks Marine, and A&A were in attendance at this meeting. The contractor was given the Notice to Proceed on 6/6/07, and began construction on 8/3/07. During this time period, Weeks Marine mobilized the dredge barge to excavate the flotation channel. The Flotation Excavation was completed on 8/11/07 and the Warning Sign Installation was completed on 8/15/07.

8/16/07 - 9/27/07: A construction conference was held on 8/16/07 at the Lafayette District office of LA DNR/CED to discuss Bertucci's responsibilities related to the project. Representatives from LA DNR/CED, Luhr Bros., Bertucci, and A&A were in attendance at this meeting. During this time period, Bertucci mobilized (8/27/07) the rock barges, one (1) barge mounted crane, and (1) track excavator to begin the rock dike construction, rock weir construction, and placement of paving stone with geotextile fabric at ends of the rock dike and rock weirs. The contractor completed construction on 9/27/07 and LA DNR/CED accepted the project as substantially complete on that date. Following acceptance, the contractor demobilized all equipment from the project site.

6. Modifications and Changes:

There were very minor overruns to the original plan quantities for the riprap. However, the contractor agreed to compensation for the original plan quantities.

7. Quality Control:

Quality control was administered by the contractor (Weeks Marine and Bertucci) and the project engineer (A&A). All reports were compiled by A&A and weekly updates were e-mailed to LA DNR/CED throughout the duration of the project.

8. Environmental:

The contractor's concern towards environmental quality control was satisfactory. No reports were needed for the project. The contractor made every effort to make no adverse environmental impact on the area.

9. Safety/Accidents:

No accidents occurred for the duration of the project.

10. Final Acceptance:

A final inspection of the project was conducted on September 26, 2007, by Herbert Juneau, Garrett Broussard and Stan Aucoin of LA DNR/CED; Dale Garber of NRCS; and Benny Ortego of A&A. The project was accepted as substantially complete on September 27, 2007.

David P. Hidalgo, PE
Project Engineer