COMPLETION REPORT
FOR
CAMERON-CREOLE (PHASE I)
LEVEE EROSION WORK (CS-04A-L)

PREPARED FOR:
STATE OF LOUISIANA
OFFICE OF COASTAL PROTECTION & RESTORATION
POST OFFICE BOX 62027
LAFAYETTE, LOUISIANA 70506-2027

PREPARED BY:
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Dated: February 15, 2010
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COMPLETION REPORT
FOR
CAMERON-CREOLE (PHASE I)
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1.0 PRIME CONTRACTOR

HD Trucking & Tractor, LLC
5501 Opelousas Street
Lake Charles, Louisiana 70615

2.0 SIGNIFICANT DATES/AMOUNTS

DESCRIPTION	DATE
Contract Award	July 22, 2009
Notice to Proceed	July 22, 2009
Commencement Date	August 5, 2009
Original Date Fixed for Completion	November 3, 2009
Date Fixed for Completion from C.O. #2	January 29, 2010
Actual Completion Date	January 27, 2010
Original Contract Amount	$1,130,092.90
Change Order #1 Amount	$13,318.00
Change Order #2	48 additional days
Actual Contract Amount	$1,143,410.90

3.0 SUBCONTRACTOR

None.

4.0 ITEMS OF WORK

Item Number	Items of Work	Final Quantity	Unit Price	Final Amount	% Over
1	Mobilization and Demobilization	Lump Sum	$50,000.00	$50,000.00	0%
2	Temporary Signs and Barricades	Lump Sum	$2,000.00	$2,000.00	0%
3	Provide and Install Select Fill	Lump Sum	$933,712.50	$933,712.50	0%
4	Provide and Install Seeding	504,000 Sq. Ft.	$15,000.00	$15,000.00	0%
5	Provide and Install Lime Treatment	0 Cu. Yd.	$1.50	$0.00	0%
6	Provide and Install Aggregate Surface Course	1,756 Tons	$48.40	$84,990.00	0%
7	Provide and Install Select Fill Surcharge	Lump Sum	$21,000.00	$21,000.00	0%
8	Debris Removal	Lump Sum	$6,550.00	$6,550.00	0%
9	Provide and Install RipRap	36 Tons	$6,768.00	$6,678.00	0%

5.0 EQUIPMENT

Bobcat

Dozer

Track Hoe

3-Track Dump Trucks

Bushhog

Mini-track Hoe

1000 gallon Diesel Tank

500 gallon Diesel Tank

6.0 SIGNIFICANT EVENTS - START/FINISH/PROGRESS

The Notice to Proceed was issued on April 4, 2009 to Acadian Engineers and to HD Trucking & Tractor, LLC on July 22, 2009.

On August 4, 2009, Acadian conducted an on-site project meeting, and on August 5, 2009 construction began, at which point it was determined that area between the toe of the levee and the borrow canal which was designated as a disposal site was not sufficient to hold all the debris and a wash-out occurred between the bid date and mobilization that would need to be stabilized with rip-rap.

As a result, Change Order #1 was prepared to include:

- - Debris Removal;
- - Riprap;

Due to the adverse weather conditions and the delay at the on-set of construction a contract extension would be required.

As a result, Change Order #2 was prepared to include forty-one (41) adverse weather days and seven (7) days extension due to the construction plan layout inconsistencies.

On August 5, 2009, the contractor mobilized equipment and materials to the project site. Initial work commenced on August 6, 2009 and consisted of:

- - Bushhog the levee and debris collection with dozer;
- - On August 10, 2009 began staking levee alignment;
- - On August 24, 2009 first loads of fill dirt delivered to site;
- - On August 27, 2009 construction staking of levee alignment;
- - On November 6, 2009 last load of dirt delivered.

7.0 MODIFICATIONS AND CHANGES

The project required two (2) Change Orders. The amounts and justifications for the Change Orders are as shown below.

CHANGE ORDER No. 1
Adjustment of Plan Quantities

Description	Quantity	Unit Price	Amount
CO #1 Debris Removal. Debris Removal due to the area between the toe of the levee and the borrow canal which was designated as a disposal site was not sufficient to hold all debris.	Lump Sum	Lump Sum	$6,550.00
CO #1 Riprap Add 36 Tons of Riprap for stabilization of additional washout areas at waterline.	36	188.00	$6,678.00

CHANGE ORDER No. 2
Final Adjustment of Plan Quantities

Description	Quantity	Unit Price	Amount
CO #2 Contract Extension Due to unusual weather conditions during the months of construction.	48 days	0	$0.00

8.0 UTILITY CROSSINGS

Facility/utility owners were notified prior to work in their area to minimize any damage or potential conflicts during construction. There are no recordable utility conflicts.

9.0 SOIL AMOUNTS

Soil used on the project:

CAMERON CREOLE WATERSHED LEVEE PHASE I (CS-04A-L)	
Soil	**Cubic Yards**
Clay	35,031.17 ■
Clay	31,046.00 ●
Clay	31,000.00 ¤

■: As per delivery tickets

●: As per asbuilt survey

¤: As per final contract

10.0 AGGREGATE GRADATION

Aggregate used on the project:

CAMERON CREOLE WATERSHED LEVEE PHASE I (CS-04A-L)	
Gradation	**Weight**
½" x 3" Limestone	805.31 tons ■
610 Limestone	1,476.31 tons ■
1" x 4" Limestone	31 tons ■

■: As per delivery tickets

11.0 QUALITY CONTROL

Quality control at the job site was administered by Mr. Adam Gremillion. The Contractor's construction performance and Quality Control were highly satisfactory.

12.0 QUALITY ASSURANCE

Quality Assurance was administered by Mr. David Foster, Project Engineer and Mr.

Andre' Aucoin, P.E. of Acadian Engineers & Environmental Consultants Inc. (Acadian). The inspection system was asbuilt and followed throughout the Contract period.

13.0 ACCIDENT/SAFETY

The Contractor provided a Safety Plan which was utilized at the job site. Daily inspections towards safety were conducted by QC and QA personnel daily. There were no accidents or loss time injuries on the project.

14.0 FINAL ACCEPTANCE

A final inspection was conducted by Mr. Dewey Billodeau, P.E. of the Louisiana Office of Coastal Protection and Restoration, Mr. Dale Garber, P.E., of the National Resources Conservation Service, Mr. Adam Gremillion of HD Truck & Tractor, LLC and Mr. Don Gladfelter of Acadian on January 27, 2010. The project was determined to have been constructed in general conformance with (CS-04A-L) Cameron Creole Watershed Levee - Phase I Plans, Specifications and Contract requirements with the exception of Item No. 4 of Items of Work (Provide and Install Seeding). This was discussed among the contract parties and Engineer and all are in concurrence. As a result, the contractor (HD Trucking & Tractor, LLC) has verbally agreed to continue monitoring the condition of vegetative growth and reapply seeding as necessary to assure adequate vegetative coverage throughout the one (1) year project warranty period. This shall be intermittently verified during the warranty period through photographs taken by the contractor and a final inspection at a time the contractor considers complete vegetative coverage.