

# Project Status Update (July 18, 2018)

## FALSE RIVER ECOSYSTEM RESTORATION PHASE 2- NORTH FLATS

SUBMITTED WETLANDS DATA TO THE USACOE ON MAY 8, 2018 FOR JURISDICTIONAL DETERMINATION  
SUBMITTED PLANS AND SPECIFICATIONS TO FACILITY PLANNING ON JUNE 1, 2018 FOR REVIEW  
SUBMITTED A NATIONWIDE 27 PERMIT APPLICATION TO USACOE ON JUNE 15, 2018  
SUBMITTED A PROJECT PERMIT APPLICATION TO LDOTD ON JUNE 26, 2018 FOR CROSSING LA 413  
AGREEMENT FOR TEMPORARY CONSTRUCTION EASEMENT READY FOR SIGNATURES  
STATE BOND COMMISSION MEETS TODAY (JULY 18) FUNDS IN PRIORITY 1: \$1,378,200

### PROJECTED CONSTRUCTION TIMELINE

**PROJECTED  
DATE**

ADVERTISE FOR BIDS	AUGUST 30, 2018
OPEN BIDS	SEPTEMBER 25, 2018
AWARD CONSTRUCTION CONTRACT	OCTOBER 9, 2018
BEGIN DREDGING	MID DECEMBER
END DREDGING	END OF MARCH

**PREPARED BY:**



**PEC**  
PROFESSIONAL  
ENGINEERING  
CONSULTANTS  
CORPORATION

# Estimate of Construction Costs

FALSE RIVER ECOSYSTEM RESTORATION  
 PHASE II- NORTH FLATS  
 POINTE COUPEE PARISH POLICE JURY

DATE:  
**6/7/2018**

ITEM NO.	ITEM	QUANTITY	UNIT	UNIT COST	EXTENSION
<b>BASE BID</b>					
1	MOBILIZATION AND DEMOBILIZATION	1	LUMP SUM	\$350,000.00	\$350,000.00
2	CONSTRUCTION SURVEYS	1	LUMP SUM	\$50,000.00	\$50,000.00
3	SITE WORK FOR DEWATERING / STORAGE (A1 AND A2)	1	LUMP SUM	\$80,000.00	\$80,000.00
4	HYDRAULIC DREDGING (STA 37+00 TO 48+00)	46,000	CUBIC YARD	\$6.50	\$299,000.00
5	DEWATERING (STA 37+00 TO 48+00)	46,000	CUBIC YARD	\$9.00	\$414,000.00
<b>Total Estimated Construction (Base Bid)</b>					<b>\$1,193,000.00</b>
<b>ADDITIVE ALTERNATE NO. 1</b>					
3-1	SITE WORK FOR DEWATERING / STORAGE (B1)	1	LUMP SUM	\$35,000.00	\$35,000.00
4-1	HYDRAULIC DREDGING (STA 14+00 TO 18+00)	33,500	CUBIC YARD	\$6.50	\$217,750.00
5-1	DEWATERING (STA 14+00 TO 18+00)	33,500	CUBIC YARD	\$9.00	\$301,500.00
<b>Total Estimated Construction (Additive Alterante No. 1)</b>					<b>\$554,250.00</b>
<b>ADDITIVE ALTERNATE NO. 2</b>					
3-2	SITE WORK FOR DEWATERING / STORAGE (B2)	1	LUMP SUM	\$42,000.00	\$42,000.00
4-2	HYDRAULIC DREDGING (STA 34+00 TO 37+00)	26,400	CUBIC YARD	\$6.50	\$171,600.00
5-2	DEWATERING (STA 34+00 TO 37+00)	26,400	CUBIC YARD	\$9.00	\$237,600.00
<b>Total Estimated Construction (Additive Alternate No. 2)</b>					<b>\$451,200.00</b>
<b>ADDITIVE ALTERNATE NO. 3</b>					
4-3	HYDRAULIC DREDGING (STA 18+00 TO 34+00)	101,200	CUBIC YARD	\$6.50	\$657,800.00
5-3	DEWATERING (STA 18+00 TO 34+00)	101,200	CUBIC YARD	\$9.00	\$910,800.00
<b>Total Estimated Construction (Additive Alternate No. 3)</b>					<b>\$1,568,600.00</b>
<b>Total Estimated Construction</b>					<b>\$3,767,050.00</b>

PREPARED BY



**PEC**  
 PROFESSIONAL  
 ENGINEERING  
 CONSULTANTS

7600 Innovation Park Drive  
 Baton Rouge, LA 70820

P: 225.769.2810  
 F: 225.769.2882

[PECLA.com](http://PECLA.com)



NO.	DATE	REVISION DESCRIPTION

FALSE RIVER ECOSYSTEM RESTORATION  
PHASE II - NORTH FLATS  
DREDGE CROSS SECTION LAYOUT



STA 50+00.00  
N 797553.1152  
E 3252520.8698

STA 30+00.00  
N 795553.1152  
E 3248920.8698

N 795553.1152  
E 3252520.8698

STA 10+00.00  
N 793553.1152  
E 3248920.8698

FALSE RIVER  
NORMAL POOL EL. = 14.8' NAVD

LIMITS OF  
DREDGING

BASE BID - HYDRAULIC DREDGING  
STATION 37+00 TO 48+00  
46,000 CU. YDS.

ADDITIVE ALTERNATE #2 -  
HYDRAULIC DREDGING  
STATION 34+00 TO 37+00  
26,400 CU. YDS.

ADDITIVE ALTERNATE #3 -  
HYDRAULIC DREDGING  
STATION 18+00 TO 34+00  
101,200 CU. YDS.

ADDITIVE ALTERNATE #1 -  
HYDRAULIC DREDGING  
STATION 14+00 TO 18+00  
33,500 CU. YDS.

DEWATERING / STORAGE SITE  
(GUY JARREAU)

GERALD W. BABIN, JR.  
**PRELIMINARY**  
REG. NO. 28785  
MAY 2018

THIS DOCUMENT IS NOT TO BE USED FOR  
CONSTRUCTION, BIDDING, RECORDATION  
CONVEYANCE, SALES OR AS THE BASIS  
FOR THE ISSUANCE OF A PERMIT

SCALE: 1" = 300 FT.  
300 150 0 300 600



