STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY

SURPLUS MARSH CREATION NEAR FRESHWATER BAYOU
STATE PROJECT NO. ME-25SF
VERMILION PARISH

SCALE: 1" = 6 MILES

COASTAL PROTECTION AND RESTORATION AUTHORITY
420 LAUREL STREET
BATON ROUGE, LOUISIANA 70801

STATE PROJECT SPONSOR

SURPLUS MARSH CREATION NEAR FRESHWATER BAYOU
STATE PROJECT NUMBER: ME-25SF
FEDERAL PROJECT NUMBER: ME-25F
DATE: JANUARY 2013

DRAWN BY: L. CRAMER
DESIGNED BY: L. CRAMER
APPROVED BY: T. VINCENT

SHR: DRAFT SHEET NUMBER 01 THE SHEET NUMBER IS 06 DRAWN 1/27/14

LICENSED PROFESSIONAL ENGINEER

CHIEF, CPRA ENGINEERING DIVISION

CPRA PROJECT ENGINEER
GENERAL NOTES


2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NAVIGATING FROM A NAVIGABLE WATER BODY TO THE PROJECT AREA. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR NAVIGATING WITHIN THE LIMITS OF THE PROJECT PLAN AREA AND DRIVING ONLY WITHIN THE LIMITS OF THE BORROW AREA. CONTAINMENT Dike CONSTRUCTION AND MAINTENANCE EQUIPMENT SHALL ACCESS THE MARSH CREATION AREA IN A MANNER WHICH MINIMIZES DAMAGE TO ADJACENT MARSH SUBJECT TO THE ENGINEER’S APPROVAL. THE ENGINEER OR HIS REPRESENTATIVE SHALL MONITOR THE EQUIPMENT LOCATION DURING CONSTRUCTION.

3. ALL EQUIPMENT SHALL BE FLOATING AT ALL TIMES DURING THE TRANSIT TO AND FROM THE PROJECT SITE.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING PIPELINE AND UTILITY OPERATORS FIVE (5) WORKING DAYS PRIOR TO MOBILIZATION. ALL PIPELINES AND UNDERGROUND UTILITIES SHALL BE MARKED WITH BUDDYS BY THE CONTRACTOR. THE CONTRACTOR SHALL MAINTAIN BUDDYS DURING CONSTRUCTION. IT IS THE CONTRACTOR’S RESPONSIBILITY TO MAINTAIN THE CLEARANCES FROM THE PIPELINES SET FORTH IN THE PLAN DRAWINGS ON THE BID DOCUMENTS. SEE SP-11 “LANDOWNER AND PIPELINE REQUIREMENTS”. NO EXCAVATION IS ALLOWED WITHIN ANY AREA RESTRICTED BY PIPELINE COMPANY AND SET FORTH ON THE PLANS. THE FOLLOWING IS A LIST OF UTILITIES AND PIPELINE OPERATORS KNOWN TO HAVE PIPELINES IN THE VICINITY. PIPELINE LOCATIONS SHOWN ARE APPROXIMATIONS. THE OWNER IS NOT LIABLE FOR EXACT LOCATIONS. THE CONTRACTOR MUST CALL LAURAIA ONE CALL AT (800) 272-3202 AT LEAST 5 WORKING DAYS PRIOR TO MOBILIZATION.

EL PASO / TENNESSEE GAS
TRANSCO / WILLIAMS
CONTACT: JEFF FAVORETT
PHONE: (337) 739-6124
E-MAIL: Jeff.fovoret@elpaso.com

TRANSCO / WILLIAMS
CONTACT: KEVIN KULBISSEN
PHONE: (337) 457-3602

UNOCAL / CHEVRON
CONTACT: DANNY TRAVAN
PHONE: (337) 868-3308
MOBILE: (337) 523-6551

ACADIAN GAS / EPICO
CONTACT: BUDDY PIERCE
PHONE: (337) 351-1439

PIPE SIZES: 4” & 6”

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING THE FOLLOWING ADJACENT LANDOWNERS/ESSEES AT LEAST FIVE (5) WORKING DAYS PRIOR TO MOBILIZATION.

EXXON MOBIL CORPORATION
VERMILLION CORPORATION
CONTACT: PEGGY CARR
PHONE: (337) 850-2060
E-MAIL: bayou.connections-lct.com

6. PLANS AND BID DOCUMENTS ARE COMPLIMENTARY: WHAT IS REQUIRED IN ONE IS AS BINDING AS IF REQUIRED BY ALL, CLARIFICATIONS AND INTERPRETATIONS OF, OR NOTIFICATIONS OF MINOR VARIATIONS AND DEVATIONS IN THE CONTRACT DOCUMENTS, WILL BE ISSUED BY THE ENGINEER.


8. THE MARSH CREATION AREA MAY BE REVISED BY THE ENGINEER AT THE TIME OF CONSTRUCTION TO REFLECT CHANGES IN FIELD CONDITIONS.

9. ANY DAMAGE TO EXISTING U.S. COAST GUARD NAVIGATION AIDS OR PRIVATE NAVIGATION AIDS SHALL BE REPAIRED BY THE CONTRACTOR TO U.S. COAST GUARD STANDARDS A THE EXPENSE OF THE CONTRACTOR.

10. ESTIMATED DREDGE QUANTITIES SHOWN ARE FOR BIDDING PURPOSES ONLY AND WERE CALCULATED ACCORDING TO CONDITIONS SURVEYED ENDING ON 12/15/2008. THE VOLUMES WERE AVERAGE TO DETERMINE THE BID QUANTITIES. ACTUAL QUANTITIES WILL BE BASED ON A SURVEY DONE AS PART OF THIS CONTRACT AS REQUIRED IN TS 210 “CONSTRUCTION SURVEYS” OF THE SPECIFICATIONS. THE OWNER RESERVES THE RIGHT TO ADJUST QUANTITIES HIGHER OR LOWER WITHOUT UNDERTAKING OF THE UNIT PRICE.

QUANTITIES SHOWN ARE FOR BIDDING PURPOSES ONLY AND WERE CALCULATED ACCORDING TO CONDITIONS SURVEYED ENDING ON 12/15/2008. THE OWNER RESERVES THE RIGHT TO ADJUST QUANTITIES HIGHER OR LOWER WITHOUT UNDERTAKING OF THE UNIT PRICE.

11. THE CONTRACTOR SHALL PERFORM A MAGNETOMETER SURVEY OF THE BORROW AREA. DRAWINGS SHOWING THE TRACK LINES, ANY MAGNETOMETER HITS, COORDINATES, AMPLITUDE, SIGNATURE TYPE, AND SIGNATURE WIDTH OF ALL MAGNETOMETER HITS SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO MOBILIZATION. MAGNETOMETER LINES SHALL BE RUN ALONG THE CENTERLINE ALIGNMENT OF ACCESS CHANNELS. MAGNETOMETER LINES IN THE BORROW AREA SHALL FORM A GRID PATTERN WITH A MAXIMUM OFFSET OF 500 FEET AND SHALL BE ORIENTED NORTH-SOUTH AND EAST-WEST. THE DRAWING SHALL BE STAMPED BY A REGISTERED PROFESSIONAL LAND SURVEYOR OR PROFESSIONAL ENGINEER LICENSED IN THE STATE OF LOUISIANA. SEE SECTION TS-210.2.5 “MAGNETOMETER SURVEY” FOR ADDITIONAL REQUIREMENTS.

12. IN ADDITION TO THE MARSH CREATION PROJECT, A BANK STABILIZATION PROJECT MAY BE UNDER CONSTRUCTION OR MAY HAVE BEEN CONSTRUCTED PRIOR TO THIS MARSH CREATION PROJECT. THE ROCK DYES SHOWN ARE TO BE CONSTRUCTED UNDER THE "CLAP FRESHWATER BAYOU BANK STABILIZATION PROJECT, STATE PROJECT NO. TV-119(EB)"

13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SAFELY MAINTAINING PUBLIC ACCESS WITHIN THE FRESHWATER BAYOU CHANNEL AND ALL NAVIGABLE LATERAL CHANNELS THAT THE SLURRY PIPELINE CROSSES INCLUDING HUMBLE CANAL AND UNION CANAL. THE CONTRACTOR SHALL PROVIDE A PROPOSED LAYOUT AND METHOD FOR CROSSING CHANNELS IN THE WORK PLAN FOR APPROVAL BY THE ENGINEER.

SUMMARY OF ESTIMATED QUANTITIES

BASE BID

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COASTAL PROTECTION AND RESTORATION AUTHORITY

SUR/MUS MARSH CREATION NEAR FRESHWATER BAYOU

434 LAUREL STREET
BEAUFORT, LOUISIANA 70090

STATE PROJECT NUMBER: MS-3195
FEDERAL PROJECT NUMBER: MS-2195

DRAWN BY: L. CRAKER
DESIGNED BY: L. CRAKER
APPROVED BY: T. FUCHS

LARRY CRAMER
License No. 26101
PROFESSIONAL ENGINEER

LARRY CRAMER
License No. 26101
PROFESSIONAL ENGINEER

GENERAL NOTES & SUMMARY OF ESTIMATED QUANTITIES

DATE: JANUARY 2013

STATE PROJECT NUMBER: MS-3195
FEDERAL PROJECT NUMBER: MS-2195

DRWNR BY: L. CRAKER
DESRRN BY: L. CRAKER
APPRVD BY: T. FUCHS

SHR 2 OF 16
SETTLEMENT PLATE NOTES:

1. MARSH SETTLEMENT PLATES SHALL BE INSTALLED WITHIN 100 FOOT RADIUS OF EXISTING GEOTECHNICAL BORINGS AS SHOWN ON THE PLANS.


3. SETTLEMENT PLATES SHALL BE BUILT USING ASTM A36 STEEL AND HOT-DIPPED GALVANIZED AFTER FABRICATION PER SPECIFICATIONS TS-501 "MARSH SETTLEMENT PLATES".