# Caminada Headland Beach and Dune Restoration Vegetative Plantings Project

**BA-45**  
**Lafourche Parish, Louisiana**

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### Licensee Classification Requirements

**Major Category:** Heavy Construction  
**Subclassification:** Landscaping, Grading & Beautification

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### CoASTAL PROTECTION & RESTORATION AUTHORITY  
**ENGINEERING DIVISION**

491 LAUREL STREET  
BATON ROUGE, LOUISIANA 70801

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**STATE OF LOUISIANA INSET MAP**

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**CoASTAL PROTECTION & RESTORATION AUTHORITY**  
**Caminada Headland Beach and Dune Restoration - Vegetative Plantings**

**Title Sheet**

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<table>
<thead>
<tr>
<th>SHEET NO</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>TITLE SHEET</td>
</tr>
<tr>
<td>2</td>
<td>GENERAL NOTES</td>
</tr>
<tr>
<td>3</td>
<td>PROJECT LAYOUT</td>
</tr>
<tr>
<td>4</td>
<td>TYPICAL SECTION &amp; PLANTING DETAILS</td>
</tr>
</tbody>
</table>

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**ENGINEER MANAGER**  
**ENGINEER SUPERVISOR**  
**PROJECT DESIGNER**

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*REV DATE DESCRIPTION BY*  
DRAWN BY: SHANE FAUST  
DESIGNED BY: SHANE FAUST  
APPROVED BY: BRADDON BAYNE, P.E.
GENERAL NOTES

1. PLANS AND SPECIFICATIONS ARE COMPLEMENTARY; WHAT IS REQUIRED BY ONE IS BINDING AS IF
REQUIRED BY ALL. CLARIFICATIONS AND INTERPRETATIONS OF, OR NOTIFICATIONS OF MINOR
VARIATIONS AND DEVIATIONS IN THE CONTRACT DOCUMENTS, WILL BE ISSUED BY THE ENGINEER, IF
NECESSARY.

2. EXACT LOCATION OF ALL PLANTS SHALL BE DETERMINED ON SITE BY THE ENGINEER DURING PRE-
CONSTRUCTION LAYOUT.

3. ALL DISTANCE MEASUREMENTS SHOWN ON THE PLANS ARE APPROXIMATE.

4. NO EQUIPMENT MAY ALTER THE EXISTING CONDITIONS OF THE NEWLY CREATED DUNE PLATFORM OR
DISTURB EXISTING VEGETATION.

5. 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 AT THE EXPENSE OF THE
CONTRACTOR.

6. MEAN HIGH WATER (MHW) AND MEAN LOW WATER (MLW) ARE BASED ON THE TIDE STATION 8761724 AT
GRAND ISLE, EAST POINT. ELEVATIONS ARE REFERENCED TO NAVD 88, US FEET.

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

SUMMARY OF ESTIMATED QUANTITIES

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>DESCRIPTION</th>
<th>UNIT</th>
<th>ESTIMATED QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BITTER PANICUM</td>
<td>EACH</td>
<td>42,360</td>
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<tr>
<td>2</td>
<td>SEA OATS</td>
<td>EACH</td>
<td>21,120</td>
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</tbody>
</table>

QUANTITIES SHOWN ARE FOR BID PURPOSES ONLY AND WERE CALCULATED ACCORDING TO CONDITIONS SURVEYED IN AUGUST 2010.
The owner reserves the right to adjust quantities higher or lower without adjustment of the unit price.
TYPICAL SECTION A-A'  
NOT TO SCALE  

1. ALL PLANTS ON THE DUNE SHALL BE PLANTED ON FIVE (5) FOOT CENTERS WITH ROWS TEN (10) FOOT APART.
2. LOCATIONS OF PLANT ROWS ARE APPROXIMATE. SPECIES LOCATIONS ARE SUBJECT TO CHANGE DUE TO SITE CONDITIONS AND/OR CONSTRUCTION VARIABLES.