STATE OF LOUISIANA
COASTAL PROTECTION AND RESTORATION AUTHORITY

RACCOON ISLAND RESTORATION PROJECT
2020 VEGETATIVE PLANTING PROJECT
TERREBONNE PARISH, LOUISIANA

INDEX TO SHEETS:

<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 &amp; QUANTITIES SUMMARY</td>
</tr>
<tr>
<td>3</td>
<td>OVERALL PLAN VIEW</td>
</tr>
<tr>
<td>4</td>
<td>VEGETATIVE PLANTING LOCATIONS</td>
</tr>
<tr>
<td>5</td>
<td>PLANTING DETAILS</td>
</tr>
</tbody>
</table>

LICENSURE CLASSIFICATION REQUIREMENTS

MAJOR CATEGORY: HEAVY CONSTRUCTION

SUBCLASSIFICATION: LANDSCAPING, GRADING & BEAUTIFICATION

OR

MAJOR CATEGORY: SPECIALITY

SUBCLASSIFICATION: COASTAL RESTORATION & HABITAT ENHANCEMENT OR SEEDING, SODDING, LOAD & SOIL STABILIZATION, EROSION CONTROL, SHEET PILING

DATE: 07-20-2020

SHEET 1 OF 5
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. BACKGROUND IMAGES SHOWN ARE FROM CPRA’S AERIAL IMAGERY CONTRACTOR, GULF COAST AERIAL MAPPING COMPANY INC., SEPTEMBER 2019. IMAGERY IS NOT TO BE USED FOR EXACT LOCATIONS. CONTRACTOR TO VERIFY EXISTING CONDITIONS.

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

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

5. NO EQUIPMENT MAY ALTER OR DISTURB THE EXISTING CONDITIONS OF VEGETATION ON CONTAINMENT DIKE AND MARSH PLATEFORM.

6. ANY DAMAGE TO EXISTING CONDITIONS TO AID IN NAVIGATION SHALL BE REPAIRED BY THE CONTRACTOR AT THE CONTRACTOR’S EXPENSE.

SUMMARY OF ESTIMATED QUANTITIES
BASE BID

<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>SMOOTH CORDGRASS (SPARTINA ALTERNIFLORA): PLUGS (TS-1010)</td>
<td>EACH</td>
<td>9,500</td>
</tr>
<tr>
<td>2</td>
<td>BLACK MANGROVE: 4&quot; CONTAINERS (TS-1009)</td>
<td>EACH</td>
<td>4,000</td>
</tr>
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NOTES:

1. QUANTITIES SHOWN ARE FOR BID PURPOSES ONLY AND WERE CALCULATED ACCORDING TO CONDITIONS SURVEYED IN AUGUST OF 2019. THE OWNER RESERVES THE RIGHT TO ADJUST QUANTITIES HIGHER OR LOWER WITHOUT ADJUSTMENT OF THE UNIT PRICE.
1. BLACK MANGROVES TO BE PLANTED ON 3 FEET CENTERS WITH ROWS 3 FEET APART UNLESS OTHERWISE SPECIFIED BY THE ENGINEER OR PROJECT REPRESENTATIVE.

2. SMOOTH CORDGRASS PLANTS SHALL BE PLANTED ON 3 FEET CENTERS WITH ROWS 3 FEET APART UNLESS OTHERWISE SPECIFIED BY THE ENGINEER OR PROJECT REPRESENTATIVE. REFER TO SHEET 5, DETAIL #1 FOR EXACT SPACING.

NOTES
1 DETAIL - TYPICAL VEGETATION LAYOUT

SCALE: \( \frac{\text{1}}{4} = 1' \)

2 DETAIL - SMOOTH CORDGRASS PLANTING

TYPICAL DETAIL
SMOOTH CORDGRASS PLUGS

BASE OF PLANT 2'-4" BELOW NORMAL GROUND

FERTILIZER TABLET TO BE PLACED WITHIN 2'-'4" OF ROOTBALL EDGE, 3" BELOW NORMAL GROUND AS SPECIFIED

3 DETAIL - BLACK MANGROVE PLANTING

TYPICAL DETAIL
BLACK MANGROVE 4" CONTAINERS

BASE OF PLANT 1" BELOW NORMAL GROUND

4 DETAIL - NOT USED

SCALE: NOT TO SCALE

SCALE: NOT TO SCALE