Memorandum

To: PPO Subcommittee

Re: Dam Site 13 404 Permit Tree Mitigation Bids

Date: April 5, 2007

From: Paul Woodward, Water Resources Engineer

As part of the requirements in the U.S. Army Corps of Engineers 404 Permit obtained for the Dam Site 13 project (northwest of 192nd and W. Dodge St), the District is required to plant 4200 trees and a 100 foot native grass buffer around the perimeter of the lake. Originally, management considered completing this project with NRD staff and equipment. However, due to the maintenance required to accomplish the 5-year, 90% tree survival rate required by the Corps, it was decided that the planting and maintenance should be bid and brought to the Board for approval.

BCDM prepared the attached plan showing the proposed areas of tree planting and the 100’ buffer surrounding the lake as part of their professional services contract with the City of Omaha. The plan and specifications calls for the planting of 4200 seedlings of varied species along with the seeding of native grasses on approximately 22 acres. This project was advertised for bids on both March 21 and 28, 2007. All planting is required to be completed by June 1, 2007.

Bids were received and opened at 4:00 PM on April 3, 2007. A bid summary is attached for your consideration. The apparent low bidder is Lanoha Nursery with a Lump Sum Base Bid of $96,600.00.

BCDM’s estimate for this work was 113,620.00.

It is Management’s recommendation that the Subcommittee recommend to the Board of Directors that the General Manager be authorized to execute a contract for the Dam Site 13 404 Permit Tree Mitigation with Lanoha Nursery, for their total base bid of $96,600.
4 April 2007

Mr. Paul Woodward
Papio-Missouri River Natural Resources District
8901 South 154th Street
Omaha, Nebraska 68138-3621

RE: Papio-Missouri River Natural Resources District
    Dam Site 13 Planting Mitigation
    BCDM Project No. 4371-00

Dear Paul:

Bids were received for the above referenced project at the P-MRNRD Offices on Tuesday, April 3, 2007. Per the attached bid tab, three bids were received. The low base bid was submitted by Lanoha Nursery in the amount of $96,600.00. They also submitted three unit price items to evaluate during any necessary contract modifications. We would therefore recommend a contract be awarded to Lanoha Nursery in the total amount of $96,600.00.

Upon your approval, we can proceed with the preparation of the contracts. Please advise if you require any additional information.

Sincerely,

[Signature]

Tom Bentley
Beringer Ciaccio Dennell Mabrey

TB/kt
Attachment

c: File 4371-00-2.1
**PAPIO-MISSOURI RIVER NATURAL RESOURCES DISTRICT - DAM SITE 13 PLANTING MITIGATION**

<table>
<thead>
<tr>
<th></th>
<th>GREENLIFE GARDENS</th>
<th>LANOH A NURSERY</th>
<th>MULHALLS NURSERY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bid Security</td>
<td>Yes - 5%</td>
<td>Yes - 5%</td>
<td>Yes - 5%</td>
</tr>
<tr>
<td>Addenda (2)</td>
<td>Yes</td>
<td>Yes</td>
<td>Addendum No. 1 Only</td>
</tr>
<tr>
<td>Lump Sum Base Bid</td>
<td>$107,090.00</td>
<td>$96,600.00</td>
<td>$272,000.00</td>
</tr>
</tbody>
</table>

**UNIT PRICES**

1. **Native Seeding**
   - GREENLIFE GARDENS: $1,409.00/AC
   - LANOH A NURSERY: $800.00/AC
   - MULHALLS NURSERY: $1,800.00/AC

2. **Weekly Maintenance**
   - GREENLIFE GARDENS: $1,366.00/WK
   - LANOH A NURSERY: $850.00/WK
   - MULHALLS NURSERY: $2,700.00/WK

3. **Continued Maintenance**
   - GREENLIFE GARDENS: $21,790.00/YR
   - LANOH A NURSERY: $15,000.00/YR
   - MULHALLS NURSERY: $18,900.00/YR

**Voluntary Substitutions**
- GREENLIFE GARDENS: None
- LANOH A NURSERY: None
- MULHALLS NURSERY: Tree Species / No Cost Change

**UNIT PRICES**

1. Add/deduct for each acre of native seeding installed of such material to/from the quantity specified and shown.
2. Add/deduct for each weekly maintenance watering occurrence as specified.
3. Add for each subsequent year of continued maintenance as specified through year 5 post installation.