MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

SUBJECT: Papillon Creek Bank Stabilization Project Bids (Project 529J)

DATE: October 29, 2009

FROM: Martin P. Cleveland, Construction Engineer

Attached are location maps and a typical cross-section for the referenced creek bank stabilization project. The work consists of placing rock riprap along the creek bank of Big Papillion and West Branch Papillion at 4 locations in Omaha, Papillion and Bellevue, NE. The work includes the furnishing of the labor, materials, equipment, tools and incidentals necessary to install approximately 12,150 tons of rock riprap bank protection along approximately 2,670 linear feet of creek bank. The contract provides for 85 working days to complete the project.

A bid summary is attached for your consideration. The apparent low bidder is Midwest Dumpers, Inc. with a bid as follows:

<table>
<thead>
<tr>
<th>SITE</th>
<th>EST. TONS</th>
<th>UNIT PRICE</th>
<th>TOTAL COST</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>780</td>
<td>31.55</td>
<td>$24,609.00</td>
</tr>
<tr>
<td>B</td>
<td>4620</td>
<td>30.55</td>
<td>$140,910.00</td>
</tr>
<tr>
<td>C</td>
<td>2750</td>
<td>30.80</td>
<td>$84,700.00</td>
</tr>
<tr>
<td>D</td>
<td>4000</td>
<td>30.80</td>
<td>$123,200.00</td>
</tr>
<tr>
<td>TOTAL</td>
<td>12,150</td>
<td></td>
<td>$373,419.00</td>
</tr>
</tbody>
</table>

Based on the estimated total riprap quantity of 12,150 tons the total project cost (total base bid) would be $373,419.00. The Engineer’s estimate for total project cost is $370,000.

This work will be funded via funds included in Project Maintenance General Contract Work (Account 010312 4479). As of October 2, 2009 remaining funds in this account was $2,457,813.28. It is anticipated that this project will be completed in Fiscal Year 2010.

- It is Management’s recommendation that the Subcommittee recommend to the Board of Directors that the General Manager be authorized to execute on behalf of the District a contract with Midwest Dumpers, Inc., for rock riprap bank stabilization work at four (4) sites on the Papillion Creek System for the total base bid of $373,419.00.
### Summary of Bid Proposals

**Project:** Papillion Creek Bank Stabilization Project  
**NRD Project No.:** 529J

**Opening Date:** October 29, 2009  
**Opening Time:** 2:00 p.m.

<table>
<thead>
<tr>
<th>Bidder Name:</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Midwest Dumpers Inc</strong></td>
<td>31.55</td>
<td>44.53</td>
<td>34.00</td>
<td>45.00</td>
<td>57.25</td>
<td>57.08</td>
<td>65.00</td>
</tr>
<tr>
<td><strong>TCW Construction</strong></td>
<td>30.50</td>
<td>30.96</td>
<td>34.75</td>
<td>37.00</td>
<td>36.75</td>
<td>40.19</td>
<td>39.00</td>
</tr>
<tr>
<td><strong>Valley Corp</strong></td>
<td>30.80</td>
<td>30.79</td>
<td>35.00</td>
<td>37.00</td>
<td>38.40</td>
<td>41.66</td>
<td>37.00</td>
</tr>
<tr>
<td><strong>Thompson Construction</strong></td>
<td>30.80</td>
<td>29.78</td>
<td>34.75</td>
<td>35.00</td>
<td>39.00</td>
<td>40.04</td>
<td>44.00</td>
</tr>
<tr>
<td><strong>Crown Construction</strong></td>
<td>30.80</td>
<td>29.78</td>
<td>34.75</td>
<td>35.00</td>
<td>39.00</td>
<td>40.04</td>
<td>44.00</td>
</tr>
<tr>
<td><strong>Heimes Corp</strong></td>
<td>30.80</td>
<td>29.78</td>
<td>34.75</td>
<td>35.00</td>
<td>39.00</td>
<td>40.04</td>
<td>44.00</td>
</tr>
<tr>
<td><strong>Jucds Bros.</strong></td>
<td>30.80</td>
<td>29.78</td>
<td>34.75</td>
<td>35.00</td>
<td>39.00</td>
<td>40.04</td>
<td>44.00</td>
</tr>
</tbody>
</table>

| 1. Site A - Riprap (780 Tons)  
Unit Price Bid ($/Ton) | 31.55 | 44.53 | 34.00 | 45.00 | 57.25 | 57.08 | 65.00 |
| 2. Site B (4,620 Tons)  
($/Ton) | 30.50 | 30.96 | 34.75 | 37.00 | 36.75 | 40.19 | 39.00 |
| 3. Site C - Riprap (2,750 Tons)  
Unit Price Bid ($/Ton) | 30.80 | 30.79 | 35.00 | 37.00 | 38.40 | 41.66 | 37.00 |
| 4. Site D - Riprap (4,000 Tons)  
Unit Price Bid ($/Ton) | 30.80 | 29.78 | 34.75 | 35.00 | 39.00 | 40.04 | 44.00 |
| 5. **Total Base Bid (1 thru 4) for 12,150 tons ($)** | 373,419.00 | 381,561.10 | 422,315.00 | 447,790.00 | 476,040.00 | 504,925.20 | 508,630.00 |

<table>
<thead>
<tr>
<th>Bid Bond (5%)</th>
<th>Yes/No</th>
<th>Yes</th>
<th>Yes</th>
<th>Yes</th>
<th>Yes</th>
<th>Yes</th>
<th>Yes</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rock Supplier</td>
<td>Martin Marietta</td>
<td>Martin Marietta</td>
<td>Martin Marietta</td>
<td>Martin Marietta</td>
<td>Martin Marietta</td>
<td>Kerford Limestone</td>
<td>Kerford Limestone</td>
<td></td>
</tr>
</tbody>
</table>

*Apparent Low Bidder is Midwest Dumpers, Inc.*

**Engineer's Estimate:** $370,000

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57509 MC:pb file 529 J Reach 6-3
Рипл-садовник для зоны "A"

Предположительная зона вымывания
Длина = 195 футов

Титул:
Проект стабилизации берегов реки Папио Боль
72-я улица на юге от улицы "L"
Местный план

Нет масштаба
Дата: 10/1/09
Место: A
Legal Description:

NW ¼ of SEC. 33, T14N, R13E &
SW ¼ of SEC. 28, T14N, R13E
& SE ¼ SEC. 29, T14N, R13E
Sarpy County, NE

RIPRAPH SOIL INFILL
BORROW SITE FOR SITE "B"

PAPIO-MISSOURI RIVER
NATURAL RESOURCES
DISTRICT

8901 S. 154th St.
Omaha, NE 68138-3621

TITLE
BIG PAPIO CREEK
BANK STABILIZATION PROJECT
36th ST-NORTH OF HWY 370
Location Map

NO SCALE Figure 2
Date: 10/1/09 Site B
NOTE: RIPRAP SOIL INFILL BORROW SITE FOR SITE "C" IS SHOWN ON SITE "D" MAP
THE RIPRAP SHALL BE COVERED, FROM THE TOP OF THE STRUCTURE DOWN TO THE ANNUAL ORDINARY HIGH WATER LINE, WITH A MINIMUM OF 6 INCHES OF SOIL COMPACTED INTO THE VOIDS OF THE RIPRAP, & IMMEDIATELY SEEDED WITH AN ANNUAL COVER CROP / NATIVE GRASS SPECIES.