

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

FROM: Martin P. Cleveland, Construction Engineer

SUBJECT: Papillion Creek Bank Stabilization Project Bids (Project 529H)

DATE: January 25, 2007

Attached are location maps and a typical cross-section for the referenced creek bank stabilization project. The work consists of placing rock rip-rap along the creek bank of the Big Papillion Creek at one location between 84th Street and I-80 (Omaha, NE), Papio Creek at one location between 25th and 36th Streets and one location between Fairview Road and Ft. Crook Road in Bellevue, NE. The work includes the furnishing of the labor, materials, equipment, tools and incidentals necessary to install approximately 8,600 tons of rock rip-rap bank protection along approximately 2,150 linear feet of creek bank. The contract provides for 50 working days to complete the project and in a typical weather year this would result in a May 30, 2007 completion deadline.

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

SITE	EST. TONS	UNIT PRICE	TOTAL COST
A	1,400	\$23.10/Ton	\$32,340
B	2,000	\$22.90/Ton	\$45,800
C	5,200	\$23.40/Ton	\$121,680
TOTALS	8,600		\$199,820

Based on the estimated total rip-rap quantity of 8,600 tons the total project cost (total base bid) would be \$199,820. The Engineer's estimate for total project cost is \$198,000.

This work will be funded via funds included in Project Maintenance General Contract Work (Account 010312 4479) and Maintenance Materials (Account 010312 4477). As of January 5, 2007 remaining funds in these accounts were \$47,386 + \$251,645 = \$299,031.

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 rock rip-rap bank stabilization work at three (3) sites on the Papillion Creek System with Midwest Dumpers, Inc., for their total base bid of \$199,820.

Summary of Bid Proposals

Project: Papillion Creek Bank Stabilization Project NRD Project No. 529H
 Opening Date: January 24, 2007 Opening Time: 2:00 p.m.

Bidder Name:	1	2	3	4	5
	Omni Engineering	Nelson & Rock Contracting	Midwest Dumpers, Inc.		

1. Site A – Riprap (1,400 Tons) Unit Price Bid (\$/Ton)	\$28.40	\$32.50	\$23.10		
2. Site B (2,000Tons) (\$/Ton)	\$28.25	\$33.00	\$22.90		
3. Site C - Riprap (5,200 Tons) Unit Price Bid (\$/Ton)	\$27.60	\$34.00	\$23.40		
4. Total Base Bid (1 thru 3) for 8,600 tons (\$)	\$239,780	\$288,300	\$199,820		

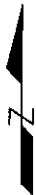
Bid Bond (5%)	Yes/No	Yes	Yes	Yes	
Rock Supplier		Martin Marietta Weeping Water	Rinker Materials Ft. Calhoun	Rinker Materials Ft. Calhoun	

*Apparent Low Bidder is Midwest Dumpers, Inc.

Engineer's Estimate: \$198,000



Legal Description:
SW 1/4 OF SEC. 35, T15N, R12E
Douglas County, NE



PAPIO-MISSOURI RIVER



NATURAL
RESOURCES
DISTRICT

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

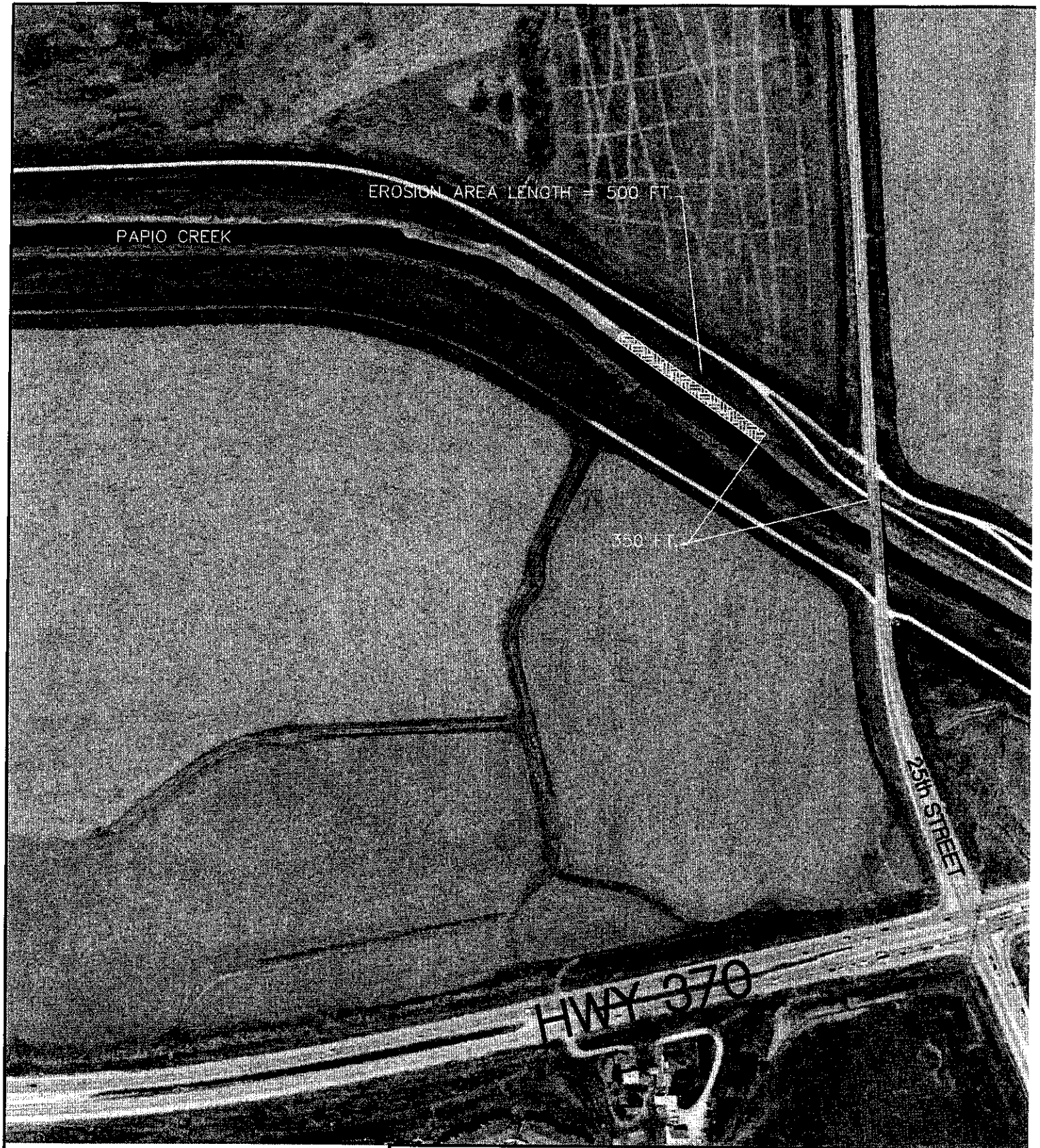
TITLE

PAPIO CREEK
BANK STABILIZATION PROJECT
84th STREET AND I-80
Location Map
AREA A

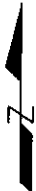
NO SCALE

Figure 1

Date: 12/28/06



Legal Description:
NE 1/4 of SEC. 33, T14N, R13E
Sarpy County, NE



PAPIO-MISSOURI RIVER



NATURAL
RESOURCES
DISTRICT

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

TITLE

PAPIO CREEK
BANK STABILIZATION PROJECT
25TH ST AND HWY 370
Location Map
AREA B

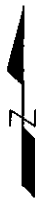
NO SCALE

Figure 2

Date: 12/28/06



Legal Description:
SW 1/4 of SEC. 11, T13N, R13E
Sarpy County, NE



PAPIO-MISSOURI RIVER



NATURAL
RESOURCES
DISTRICT

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

TITLE

PAPIO CREEK
BANK STABILIZATION PROJECT
FAIRVIEW RD & FORT CROOK RD
Location Map
AREA C

NO SCALE

Figure 3

Date: 12/28/06

PAPILLION CREEK

BANK STABILIZATION PROJECT

Typical Cross-Section- Sites A, B, & C

Full Height Protection (Looking Upstream)

