

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

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

DATE: March 27, 2008

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 rip-rap along the creek bank of Big Papillion, West Branch Papillion and Papillion Creek at 6 locations in Omaha, Papillion and Bellevue, NE. The work includes the furnishing of the labor, materials, equipment, tools and incidentals necessary to install approximately 12,200 tons of rock rip-rap bank protection along approximately 3,050 linear feet of creek bank. The contract provides for 65 working days to complete the project and in a typical weather year this would result in an August 1, 2008 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	1,000	25.75	25,750
B1	2,400	27.00	64,800
B2	2,800	27.00	75,600
C	800	28.50	22,800
D1	2,000	27.00	54,000
D2	3,200	26.00	83,200
TOTALS	12,200		\$326,150

Based on the estimated total rip-rap quantity of 12,200 tons the total project cost (total base bid) would be \$326,150. The Engineer's estimate for total project cost is \$350,000.

This work will be funded via funds included in Project Maintenance General Contract Work (Account 010312 4479). As of March 7, 2008 remaining funds in this account was \$1,166,138.55, it is anticipated that this project will be completed in Fiscal Year 2009.

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 six (6) sites on the Papillion Creek System with Midwest Dumpers, Inc., for their total base bid of \$326,150.

Summary of Bid Proposals

Project: Papillion Creek Bank Stabilization Project NRD Project No. 529I
 Opening Date: March 27, 2008 Opening Time: 2:00 p.m.

Bidder Name:	1	2	3	4	5
	Valley Corp.	Nelson & Rock	Midwest Dumpers, Inc.		

1. Site A – Riprap (1,000 Tons) Unit Price Bid (\$/Ton)	34.20	38.25	25.75		
2. Site B1 (2,400Tons) (\$ /Ton)	36.15	38.50	27.00		
3. Site B2 - Riprap (2,800 Tons) Unit Price Bid (\$/Ton)	36.15	38.50	27.00		
4. Site C – Riprap (800 Tons) Unit Price Bid (\$/Ton)	43.10	39.00	28.50		
5. Site D1 – Riprap (2,000 tons) Unit Price Bid (\$/Ton)	38.30	39.00	27.00		
6. Site D2 – Riprap (3,200 tons) Unit Price Bid (\$/Ton)	38.30	39.00	26.00		
7. Total Base Bid (1 thru 6) for 12,200 tons (\$)	\$455,820.00	\$472,450.00	\$326,150.00*		

Bid Bond (5%)	Yes/No	Yes	Yes	Yes	
Rock Supplier		Ft. Calhoun Stone	Ft. Calhoun/M. Marietta	Ft. Calhoun Stone	

*Apparent Low Bidder is Midwest Dumpers, Inc.

Engineer's Estimate: \$350,000



Legal Description:
NW ¼ of SEC. 28, 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
105th & PACIFIC ST.
Location Map
SITE A

NO SCALE

Figure 1

Date: 2/26/08



Legal Description:
 B1> SW ¼ of SEC. 18, T14N, R13E
 B2> NW ¼ of SEC. 19, 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
 NW of 48th & CORNHUSKER RD.
 Location Map
 SITES B1 & B2**

NO SCALE

Figure 2

Date: 2/26/08



Legal Description:
SW ¼ of SEC. 25, T14N, R12E
Sarpy County, NE



**PAPIO-MISSOURI RIVER
NATURAL
RESOURCES
DISTRICT**



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

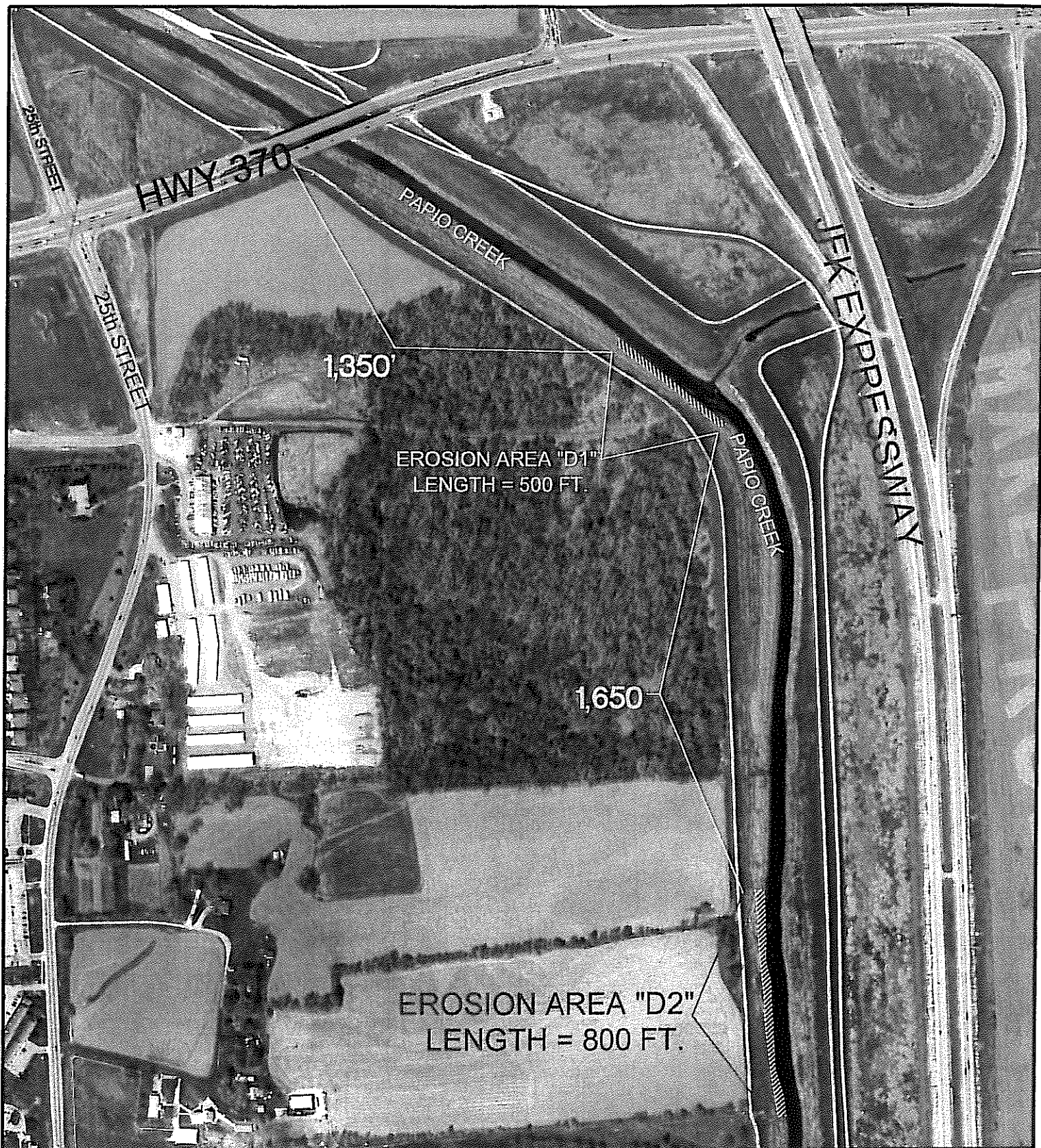
TITLE

**PAPIO CREEK
BANK STABILIZATION PROJECT
66TH ST, South of ASHWOOD AVE
Location Map
SITE C**

NO SCALE

Figure 3

Date: 2/25/08



Legal Description:
D1> SW ¼ of SEC. 34, T14N, R13E
D2> NW ¼ of SEC. 3, 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
25TH ST AND HWY 370
Location Map
SITE D1 & D2

NO SCALE

Figure 4

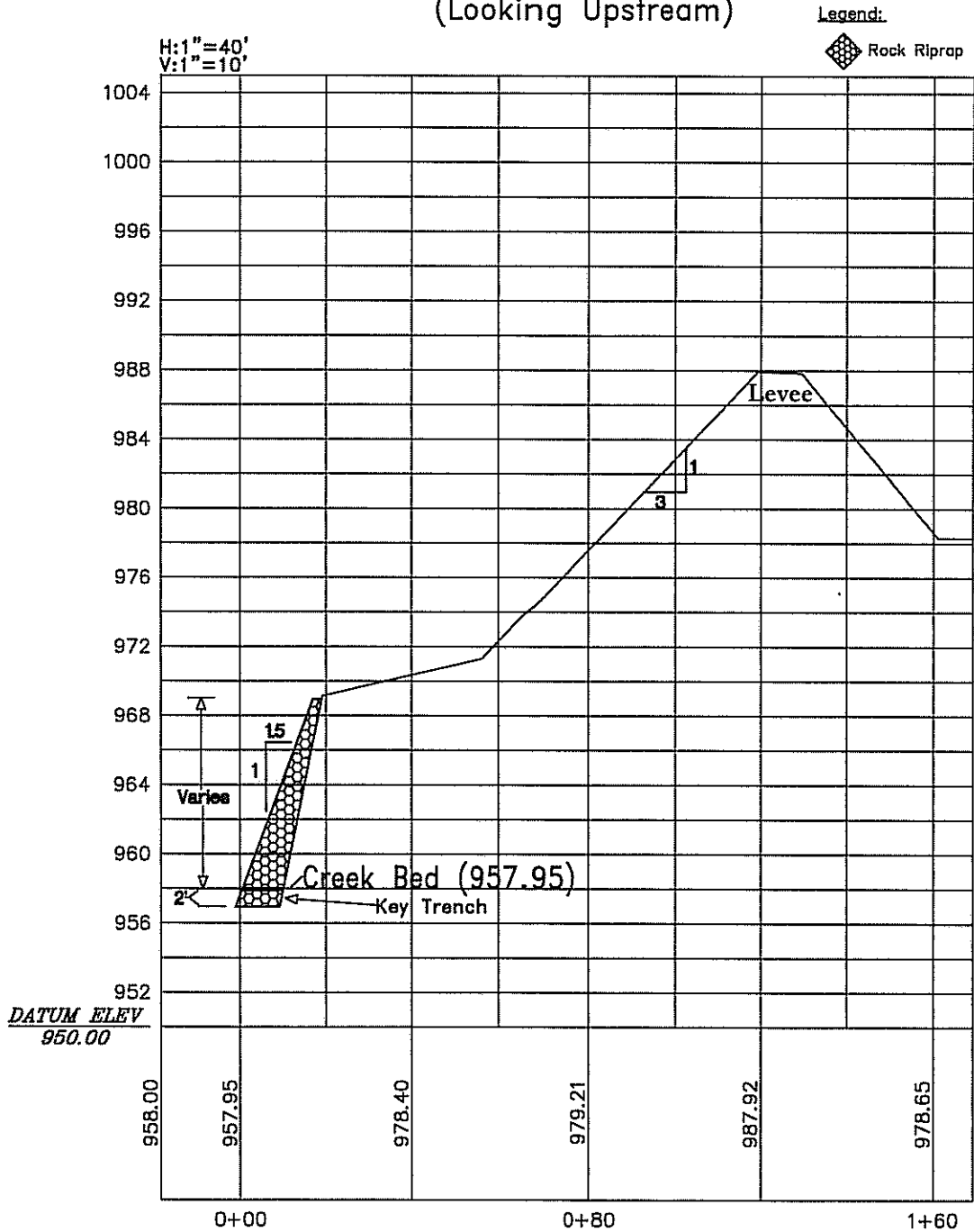
Date: 2/25/08

PAPILLION CREEK

BANK STABILIZATION PROJECT

Typical Cross-Section- Sites A, B1, B2, C, D1, & D2

Full Height Protection
(Looking Upstream)



2/25/08
Figure #5