

MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

FROM: Martin P. Cleveland, Construction Engineer

SUBJECT: Little Papillion Creek Channel Stabilization Mercy 10R Project

DATE: August 31, 2018

The Little Papillion Creek Channel Stabilization Mercy 10R Project is located along the Little Papio between Mercy Road and Pine Street in Omaha, Nebraska, as shown on the enclosed location map. The project consists of stabilizing a 100 ft. long segment of the existing west bank of Little Papillion Creek through the placement of rock riprap and sheet pile wall and curbing sand boil activity in the streambed through the installation of nine mini-relief wells.

On August 30, 2018, the District opened two bids ranging from \$289,383.02 to \$374,225.00 for the Little Papillion Creek Channel Stabilization Mercy 10R Project. The apparent low bid of \$289,383.02 was submitted by Valley Corporation. The engineer's opinion of cost is \$351,475.00. Enclosed is a bid summary and a recommendation letter from HDR Engineering.

Management recommends that the Programs, Projects and Operations Subcommittee recommend to the Board of Directors that the General Manager be authorized to execute a contract with Valley Corporation in an amount of \$289,383.02 for the construction of the Little Papillion Creek Channel Stabilization Mercy 10R Project, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.

**P-MRNRD LITTLE PAPILLION CREEK CHANNEL STABILIZATION MERCY NORTH 10R
SUMMARY OF BID PROPOSALS
BID OPENING JUNE 26, 2018 AT 10:00 AM**

Item No.	Description	Quantity	Unit	Engineer's Estimate		Niewohner Construction Inc.		Valley Corporation		Unit Price	Amount
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
1	Mobilization/Demobilization	LS	1	\$ 30,000.00	\$ 30,000.00	\$ 95,000.00	\$ 95,000.00	\$ 30,524.43	\$ 30,524.43		\$ -
2	Traffic Control	LS	1	\$ 9,000.00	\$ 9,000.00	\$ 6,000.00	\$ 6,000.00	\$ 3,512.26	\$ 3,512.26		\$ -
3	Site Preparation	LS	1	\$ 12,000.00	\$ 12,000.00	\$ 15,000.00	\$ 15,000.00	\$ 21,658.46	\$ 21,658.46		\$ -
4	Rock Riprap, NDOT Type C	TONS	500	\$ 150.00	\$ 75,000.00	\$ 80.00	\$ 40,000.00	\$ 109.09	\$ 54,545.00		\$ -
5	Sheet Pile	SF	1,260	\$ 60.00	\$ 75,600.00	\$ 85.00	\$ 107,100.00	\$ 94.90	\$ 119,574.00		\$ -
6	Mini Relief Wells	EA	9	\$ 15,000.00	\$ 135,000.00	\$ 10,600.00	\$ 95,400.00	\$ 5,583.18	\$ 50,248.62		\$ -
7	Topsoiling	SY	425	\$ 20.00	\$ 8,500.00	\$ 12.00	\$ 5,100.00	\$ 12.00	\$ 5,100.00		\$ -
8	Seeding & Erosion Control	SY	425	\$ 15.00	\$ 6,375.00	\$ 25.00	\$ 10,625.00	\$ 9.93	\$ 4,220.25		\$ -
	Total				\$ 351,475.00		\$ 374,225.00		\$ 289,383.02		\$ -

Attendance at Mandatory Site Showing	Yes	Yes
Bid Bond (Yes or No)	Yes	Yes
Receipt of Addendum No. 1	Yes	Yes
		Apparent Low Bidder



August 31, 2018

Mr. Martin Cleveland, PE
Papio-Missouri River Natural Resources District
8901 South 154th Street
Omaha, NE 68138-3621

RE: Little Papillion Creek Channel Stabilization at Mercy North 10R
Bid Recommendation

Dear Mr. Cleveland,

Bids were received for the construction of the Little Papillion Creek Channel Stabilization at Mercy North 10R on August 30, 2018. Per the attached bid tabulation, two (2) bidders submitted bids, Valley Corporation at \$289,383.02 and Niewohner Construction at \$374,225. In accordance with Specification Section 00020 Invitation for Bids, all bidders attended the mandatory pre-bid site showing. The Engineer's opinion of probable construction cost totaled \$351,475.

Bids were evaluated based on the lowest and responsive bidder. The low bid of \$289,383.02 was submitted by Valley Construction. This bid was \$84,842 lower than the next lowest bidder. Valley Corporation has demonstrated through past successful projects for the P-MRNRD that they have the qualifications to perform this work.

Based on the available information, we recommend a construction contract be awarded to Valley Corporation in the total amount of \$289,383.02 for construction for the Mercy North 10R project. If you have any questions, please contact me at (402) 399-4917.

Sincerely,
HDR ENGINEERING, INC.

Patrick J. Engelbert, PE
Project Manager

Enclosure: Bid Tabulation



**P-MRNRD LITTLE PAPILLION CREEK CHANNEL STABILIZATION MERCY NORTH 10R
SUMMARY OF BID PROPOSALS
BID OPENING AUGUST 30, 2018 AT 10:00 AM**

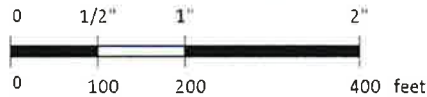
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	Total				\$ 351,475.00		\$ 374,225.00		\$ 289,383.02		\$ -

Attendance at Mandatory Site Showing	Yes	Yes	
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Receipt of Addendum No. 1	Yes	Yes	
		Apparent Low Bidder	

Douglas County Property Info



1 : 2,400
1" = 200'



This map is a user-generated static output. It is for reference only. Data on this map may not be accurate, current, or otherwise reliable. It is for informational purposes only, and may not be suitable for legal, engineering, or surveying purposes.

Douglas County GIS



1819 Farnam St
Suite 402
Omaha NE, 68183

Slough



Little Papio Channel (Mercy to Pine Street)
Station 270+50R

Looking West at Slough April 2016

Boil in Creek Bed

