

Agenda Item: 6.a.

MEMORANDUM

TO: Programs Projects and Operations Subcommittee

FROM: Terry Schumacher, Project Coordinator and Paul Woodward, Olsson & Associates

SUBJECT: Review and Recommendation of Bids Received for Pigeon/Jones Creek Grade Control Weir Project

DATE: April 1, 2013

On March 27, 2013, bids were opened for the construction of Pigeon/Jones Creek Grade Control Weir Project in Dakota County. A copy of the bid tabulation is attached. The Pigeon/Jones Creek Special Watershed Project is a project developed by the Natural Resources Conservation Service and the P-MRNRD. The Grade Control Weir is located upstream of Kramper Lake and the Danish Alps Recreation Area, which is a multi-purpose project designed to provide grade stabilization, flood control, and recreation in the Dakota County community. The project was also designed to reduce the amount of sediment leaving the watershed and deposited downstream in the Pigeon/Jones Drainage District.

Olsson & Associates designed the structure, and a letter from them is attached. The letter states that the apparent low bidder is Niewohner Construction Inc. from Onawa, Iowa. Their base bid was in the amount of \$120,543.00. The Engineers estimate for the construction of this structure is \$148,450.00. Olsson's reviewed the work history for similar projects and based upon Niewohner's work history and references (attached) conclude that the contractor can successfully construct this structure. Olsson's recommends that a contract be awarded to Niewohner Construction Inc.

The Weir Project is a Section 319 Project and is part of the Phase II of the Pigeon/Jones Creek Site 15 Reservoir Watershed Enhancement. The District will receive \$72,000.00 in reimbursement upon completion of the project through the Nebraska Department of Environmental Quality (NDEQ).

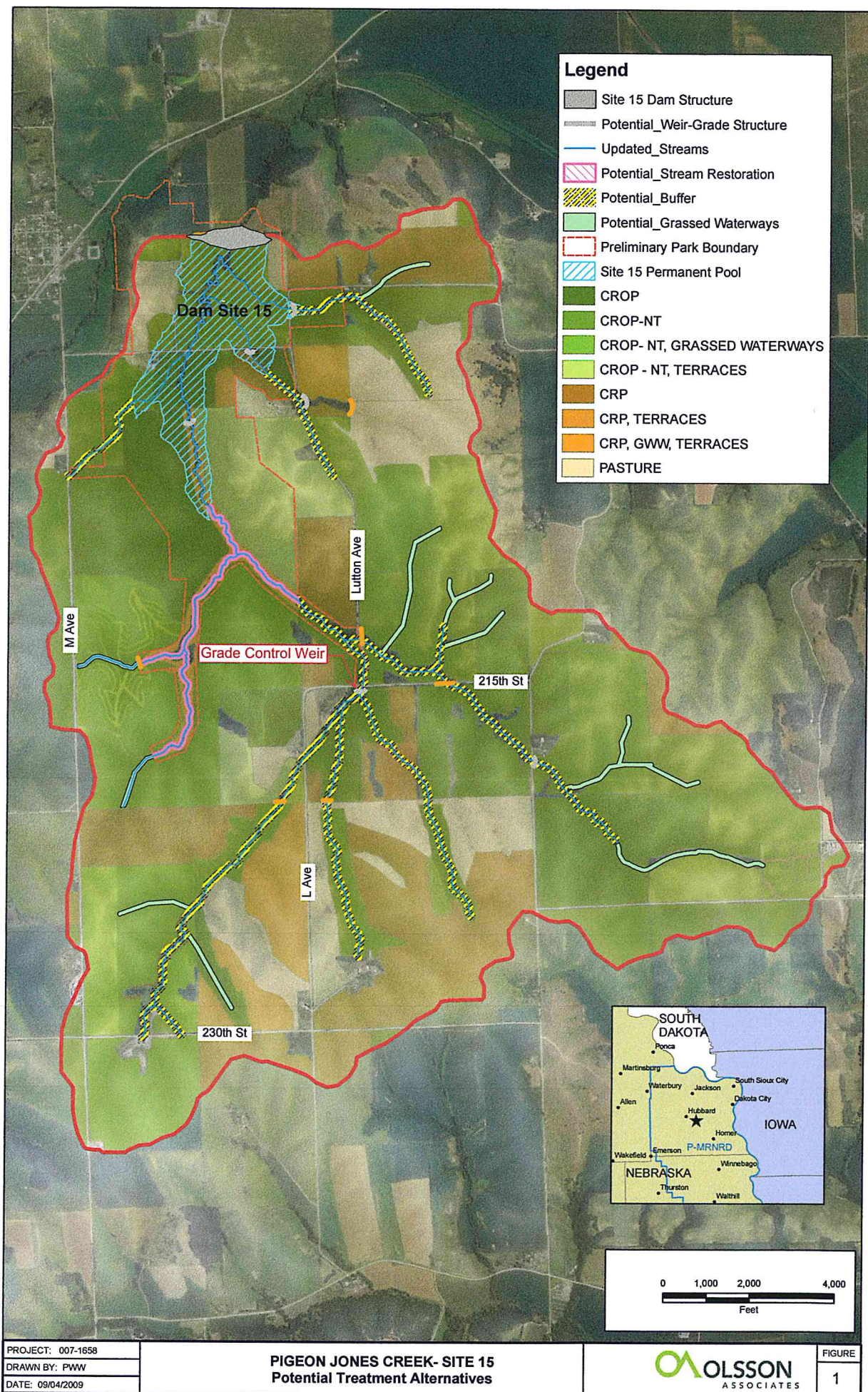
Management recommends that the Subcommittee recommend to the Board that the General Manager be authorized to execute a contract with Niewohner Construction Inc. for the construction of Pigeon/Jones Creek Grade Control Weir Project in the base bid amount of \$120,543.00 subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.



PIGEON/JONES CREEK GRADE CONTROL WIER
Near the VILLAGE OF HUBBARD in DAKOTA COUNTY, NE

BID TABULATION
27-Mar-2013 OA #007-1658
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CONTRACTOR				Peterson Contractors, Inc.		Dixon Construction Co. Inc.		Niewohner Construction Inc.			
Item No.	ITEM	UNIT	QTY.	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
	BASE BID:										
1	Mobilization/Demobilization	LS	1	\$20,000.00	\$20,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00		\$0.00
2	Clearing and Grubbing	LS	1	\$8,600.00	\$8,600.00	\$2,700.00	\$2,700.00	\$4,000.00	\$4,000.00		\$0.00
3	Steel Sheet Pile	SF	2,925	\$35.00	\$102,375.00	\$27.00	\$78,975.00	\$25.00	\$73,125.00		\$0.00
4	Quartzite Rock Riprap, Type C	CY	441	73.25	\$32,303.25	53.00	\$23,373.00	\$62.00	\$27,342.00		\$0.00
5	Earth Fill, Class A Compaction (95% min. density)	CY	546	32.00	\$17,472.00	10.00	\$5,460.00	\$6.00	\$3,276.00		\$0.00
6	Seeding and Mulching, Type A	AC	0.35	5,000.00	\$1,750.00	3,500.00	\$1,225.00	\$2,285.71	\$800.00		\$0.00
	TOTAL BASE BID:				\$182,500.25		\$123,733.00		\$120,543.00		\$0.00
	Bid Alternate A										
7	Synthetic Sheet Pile	SF	2,925	N/A	\$0.00	N/A	\$0.00	N/A	\$0.00		\$0.00
Substantially Complete On or Before:											
Complete and Ready for Final Payment On or Before:											
Addendum No. 1:				Yes		Yes		Yes			
Bid Guarantee:				5%		5%		5%			
Remarks:											





April 3, 2012

Mr. Marlin Petermann
Papio-Missouri River NRD
8901 S. 154th Street
Omaha, NE 68138-3621

Re: Pigeon-Jones Creek Grade Control Weir
OA Project No. 007-1658

Dear Mr. Petermann:

Bids for the Pigeon/Jones Creek Grade Control Weir project were received, and were opened at the P-MRNRD headquarters offices at 2:00 p.m. on March 27, 2013. As indicated on the attached tabulation of bids, the bids ranged from \$ 120,543.00 to \$ 182,500.25. The Engineer's Estimate provided to P-MRNRD in late March was \$ 148,450.00.

After reviewing and comparing the bids, it is my recommendation that P-MRNRD consider awarding the construction contract for the amount of \$ 120,543.00 to Niewohner Construction Inc. of Onawa, IA.

Please feel free to contact me with any questions you may have.

Sincerely,

A handwritten signature in cursive script that reads 'Paul W. Woodward'.

Paul W. Woodward, P.E., CFM
Omaha Water Resources Group Leader

Enclosure

CC: Terry Schumacher, P-MRNRD



PIGEON/JONES CREEK GRADE CONTROL WIER
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Addendum No. 1:				Yes		Yes		Yes			
Bid Guarantee:				5%		5%		5%			
Remarks:											