

MEMORANDUM

TO: Programs, Projects and Operations Sub-Committee

SUBJECT: Silver Creek Watershed Dam Site 42 Construction Bids

DATE: February 26, 2009

BY: Terry Schumacher, Field Representative, Blair FO

On February 26, 2009, District staff opened bids that were submitted for a contract to construct Silver Creek Watershed Dam Site 42; the twenty-first dam of the twenty-four planned erosion control dams in this watershed.

Attached for the Sub-Committee's review is a summary of bids received. Also attached is a map of the watershed showing the site as well as others already built and those to be built in subsequent years.

Specifications for the construction of this dam require 4,360 cubic yards of earthen fill. The contractor will have thirty calendar days to complete the contract.

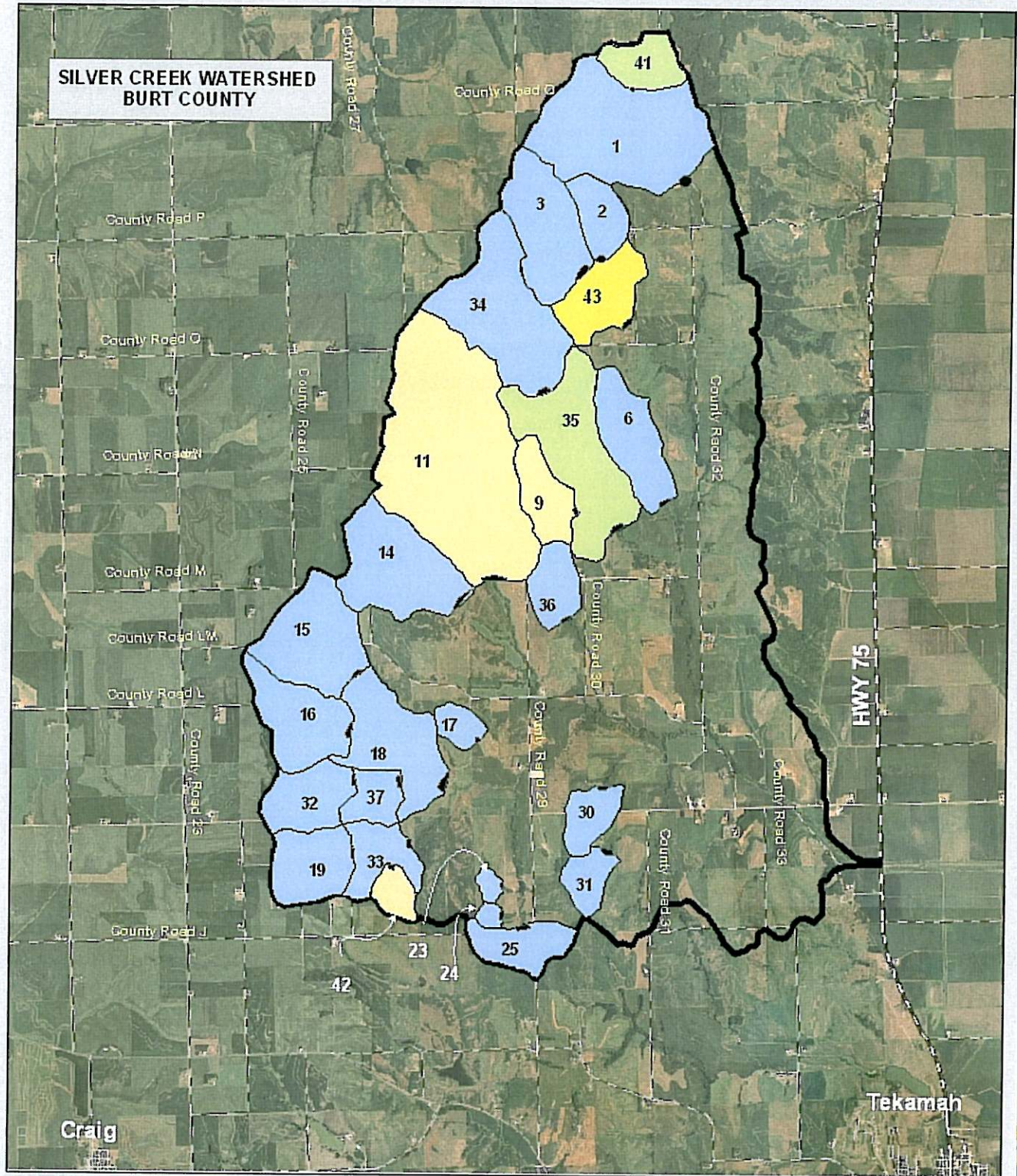
Based on bids received, Camden Excavating's bid of \$41,716.64 is the apparent low bid. District staff and the Natural Resources Conservation Service (NRCS) have reviewed the bids submitted and believe that Camden Excavating is the lowest and best bidder. The engineer's estimate for this project is \$48,981.00.

Dam Site 42 is being built with federal funds from the Environmental Quality Incentives Program (EQIP) and the P-MRNRD Special Watershed section of the Conservation Assistance Program budget. The original plan called for P-MRNRD to pay 100% of the project. The EQIP cost-share funding for this site is \$18,328.62. The P-MRNRD will contribute \$23,388.02.

- **It is the staff's recommendation that the Sub-Committee recommend to the Board of Directors that the bid of Camden Excavating in the amount of \$41,716.64, for construction of Silver Creek Site 42 should be accepted; and, that the General Manager, on behalf of the District, should execute the advertised contract with such bidder providing for such price.**

ISSUING OFFICE:				Engineer Estimate:			Page 1 of		
Papio-Missouri River NRD				\$ 48,981.00			2. DATE ISSUED		
8901 South 154th Street				B. GOVERNMENT ESTIMATE			3. DATE OPENED		
Omaha, Nebraska 68138				(Check A, B or C and complete D, E and F)			26-Feb-09		
PROJECT TYPE:							9. OFFERS		
							NO. 1 - A. OFFEROR		
							NO. 2 - A. OFFEROR		
SILVER CREEK SITE - 42				A. Hired Labor			CAMDEN EXCAVATING		
							THOMPSON CONSTRUCTION		
BURT COUNTY, NEBRASKA				B. Reasonable Contract (wo pro)			B. BID SECURITY (TYPE/AMOUNT)		
				C. Reasonable Contract (w pro)			BID BOND		
							C. ADDENDA ACKNOWLEDGED:		
							YES		
7A. ITEM NO	7B. DESCRIPTION OF OFFERED ITEM	7C. EST. QUANTITY	D. UNIT	E. UNIT PRICE	F. ESTIMATED AMOUNT	D. UNIT PRICE	E. ESTIMATED AMOUNT	D. UNIT PRICE	E. ESTIMATED AMOUNT
1	Mobilization	Subsidiary				\$ -	\$ -	\$ -	\$ -
2	Water	30	1000/GAL	\$ 1.00	\$ 30.00	\$ 0.01	\$ 0.30	\$ 25.00	\$ 750.00
3	Site Preparation	1	AC	\$ 1,200.00	\$ 1,200.00	\$ 1,500.00	\$ 1,500.00	\$ 9,000.00	\$ 9,000.00
4	Excavation	1,960	CY	\$ 2.50	\$ 4,900.00	\$ 2.25	\$ 4,410.00	\$ 6.00	\$ 11,760.00
5	Earthfill-Class C Comp	4,360	CY	\$ 1.75	\$ 7,630.00	\$ 1.30	\$ 5,668.00	\$ 5.00	\$ 21,800.00
6	Drainfill	130	CY	\$ 40.00	\$ 5,200.00	\$ 58.00	\$ 7,540.00	\$ 90.00	\$ 11,700.00
7	Concrete	2	CY	\$ 300.00	\$ 600.00	\$ 400.00	\$ 800.00	\$ 2,500.00	\$ 5,000.00
8	Steel Re-Bar	74	LB	\$ 1.50	\$ 111.00	\$ 2.00	\$ 148.00	\$ 5.00	\$ 370.00
9	CMP 36" - 14 Ga.	104	LF	\$ 175.00	\$ 18,200.00	\$ 93.11	\$ 9,683.44	\$ 150.00	\$ 15,600.00
10	CMP - Riser Section	8	LF	\$ 300.00	\$ 2,400.00	\$ 427.15	\$ 3,417.20	\$ 500.00	\$ 4,000.00
11	Metal Fabrication & Inst	790	LB	\$ 4.00	\$ 3,160.00	\$ 4.43	\$ 3,499.70	\$ 5.00	\$ 3,950.00
12	Rock riprap - Outlet	15.0	CY	\$ 50.00	\$ 750.00	\$ 90.00	\$ 1,350.00	\$ 125.00	\$ 1,875.00
13	Rock riprap - Riser	12.0	CY	\$ 50.00	\$ 600.00	\$ 100.00	\$ 1,200.00	\$ 150.00	\$ 1,800.00
14	Seeding & Mulching	3	AC	\$ 1,000.00	\$ 3,000.00	\$ 700.00	\$ 2,100.00	\$ 2,000.00	\$ 6,000.00
15	Plastic Pipe	80	LF	\$ 15.00	\$ 1,200.00	\$ 5.00	\$ 400.00	\$ 15.00	\$ 1,200.00
16									
17									
18									
19									
20									
TOTALS					\$ 48,981.00		\$ 41,716.64		\$ 94,805.00

SILVER CREEK WATERSHED BURT COUNTY



Legend 0 3,750 7,500 15,000 22,500 30,000 Feet

Structure Schedule

- COMPLETED
- FALL 2008
- CANCELLED (Landowner request)
- POTENTIAL SITE

2005 Ortho Imagery Not To Scale



Date: 08/1/2008

