

Agenda Item: 7.

## MEMORANDUM

TO: Programs, Projects and Operations Subcommittee

DATE: May 26, 2006

SUBJECT: Contract for Master Meter Vault for Ft. Calhoun

FROM: Dick Sklenar

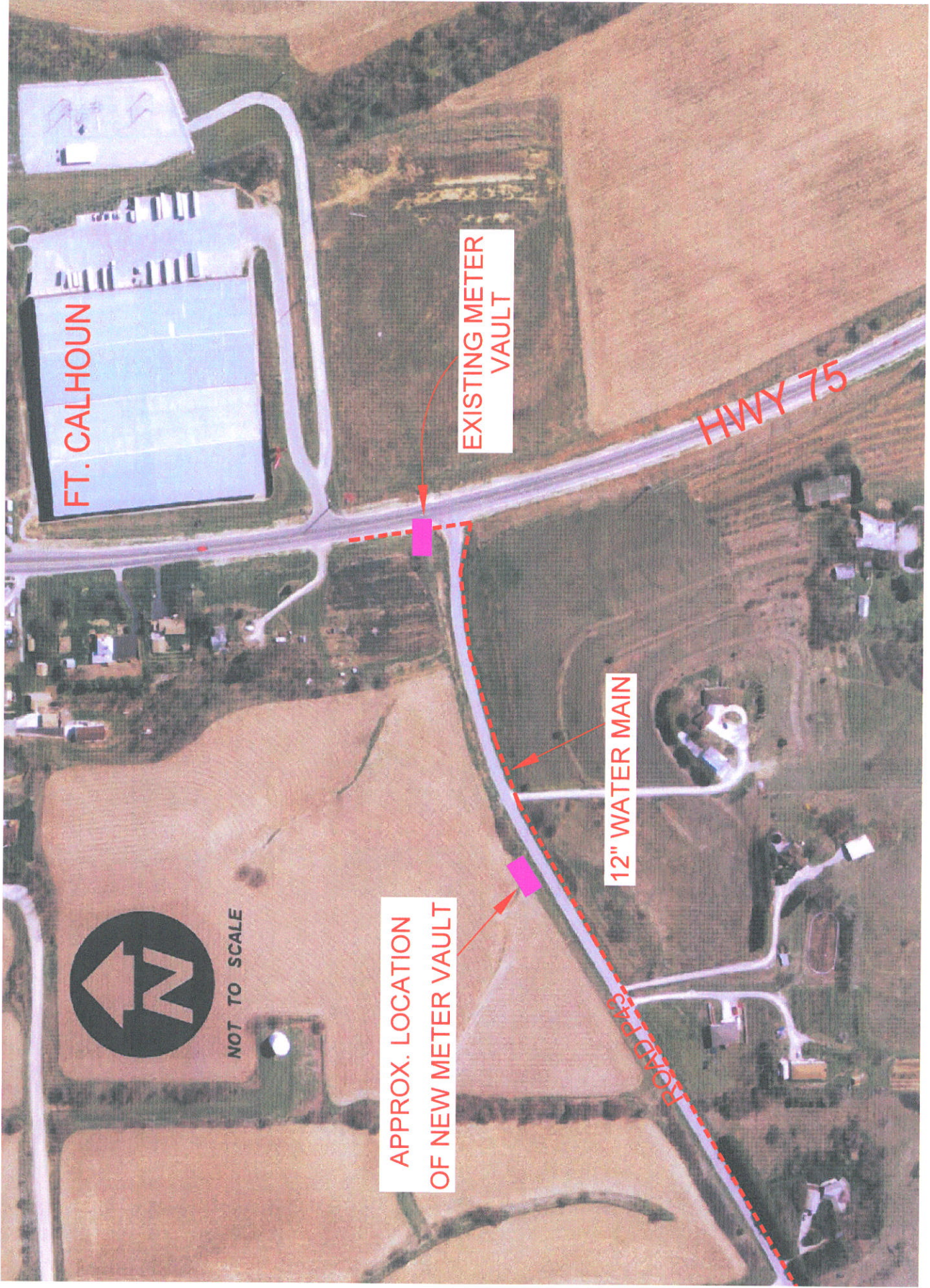
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This past winter the City of Ft. Calhoun requested that another point of entry for rural water be provided for their community. A major development at the south edge of town precipitated the request. The City has agreed to pay for all engineering and construction costs. The District's engineering consultant (HGM Assoc.) estimated construction costs to be at \$61,416.00. The location of the new point of entry for water service is indicated on the map. For the past 26 years, the City has been receiving water service from Washington County RW #1. The City has already paid for ½ half (\$28,750) of an earlier estimate to do the work for installing a new point of delivery for water service.

Bids were requested from contractors for the construction of concrete master meter vaults to address the City's request. Two bids were received on May 23, 2006 (see attached bid tabulation). The review of the bids indicates a recommendation that the firm of Neuvirth's Construction be awarded the contract in the amount of \$53,498.62 for the master meter vaults. The City has been notified of the bids and offers no objection to awarding the contract.

**It is recommended that the Subcommittee recommend to the Board of Directors that Neuvirth's Construction be awarded the contract for the master meter vault project for the City of Ft. Calhoun in the amount of \$53,498.62.**



FT. CALHOUN

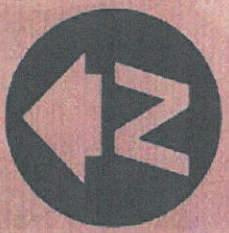
EXISTING METER VAULT

HWY 75

12" WATER MAIN

APPROX. LOCATION OF NEW METER VAULT

ROAD 143



NOT TO SCALE



May 23, 2006

Mr. Dick Sklenar  
Papio-Missouri Natural Resources District  
8901 South 154<sup>th</sup> Street  
Omaha, NE 68138-3621


Subject: Washington County Rural Water System No. 1  
Fort Calhoun Master Meter  
**HGM** Project No. 71645  
Bid Recommendation

Dear Mr. Sklenar:

Bids were received on May 23, 2006 for the construction of the proposed master meter vault and pressure reducing valve vault for the new point of delivery into Fort Calhoun. Two bids were received. A copy of the bid tabulation is attached.

We recommend the contract for the work be awarded to the low bidder, Neuvirth's Construction, in the amount of \$53,498.62. Their bid is lower than the Engineer's opinion of costs.

Sincerely,  
**HGM Associates Inc.**



Chris J. Koenig, P.E.  
Project Manager

Attachment

**TABULATION OF BIDS**  
 Project: Fort Calhoun Master Meter  
 Washington County, Nebraska

*HGM Associates Inc.*  
 5022 S. 114th Street, Suite 200  
 Omaha, NE 68137

Item #	Description	Estimated Quantities	Engineers Opinion of Probable Constr. Cost		Neuvirth's Construction Blair, NE		Thompson Construction Arlington, NE		AVERAGE UNIT PRICE	HIGH UNIT PRICE	LOW UNIT PRICE
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price			
1.	Master Meter Vault	1.0 LS	18,000.00	18,000.00	17,000.00	17,000.00	25,000.00	25,000.00	21,000.00	25,000.00	17,000.00
2.	Master Meter Telemetry Equipment	1.0 LS	6,000.00	6,000.00	6,000.00	6,000.00	7,000.00	7,000.00	6,500.00	7,000.00	6,000.00
3.	Pressure Reducing Valve Vault	1.0 LS	20,000.00	20,000.00	18,500.00	18,500.00	31,000.00	31,000.00	24,750.00	31,000.00	18,500.00
4.	8" Ductile Iron Pipe	82.0 LF	38.00	3,116.00	40.91	3,354.62	65.00	5,330.00	52.96	65.00	40.91
5.	14" Steel Encasement, Bored in Place	48.0 LF	225.00	10,800.00	95.00	4,560.00	150.00	7,200.00	122.50	150.00	95.00
6.	8" Valve	1.0 EA	1,000.00	1,000.00	800.00	800.00	900.00	900.00	850.00	900.00	800.00
7.	Wet Tap with Valve	1.0 EA	2,000.00	2,000.00	2,784.00	2,784.00	4,000.00	4,000.00	3,392.00	4,000.00	2,784.00
8.	Connect to Existing Water Main	1.0 EA	500.00	500.00	500.00	500.00	1,500.00	1,500.00	1,000.00	1,500.00	500.00
<b>Grand Total:</b>				61,416.00		53,498.62		81,930.00			

Date of Letting: May 23, 2006  
 Time of Letting: 2:00 p.m.  
 Location: Papio-Missouri River NRD  
 HGM Project No. 71645

**CITY OF FORT CALHOUN**  
**110 SOUTH 14<sup>TH</sup> STREET**  
**FORT CALHOUN, NE 68023**  
**PHONE: 402-468-5303 FAX: 402-468-5399**  
**WWW.FORTCALHOUN.ORG**

January 31, 2006

Papio-Missouri River Natural Resources District  
8901 South 154<sup>th</sup> Street  
Omaha, NE 68138-3621

Attn: Dick Sklenar

RE: New Vault

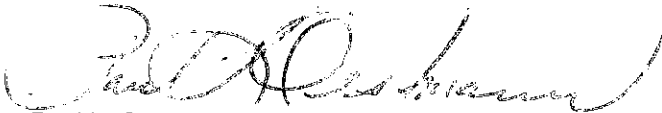
The Fort Calhoun City Council voted at the Monday, January 16, 2006 to proceed with the request for a new point of delivery vault for water service. A copy of the January 16, 2006 Minutes are included for your file.

Please proceed at your earliest convenience with plans to design and construct a new point of delivery vault to supply water off of County Road P43 at the new 17<sup>th</sup> Street to serve the Southern Heights Subdivision.

Enclosed is a check for \$28,750.00, for the initial deposit for the work.

If you have additional questions, please contact the city office during normal business hours, 8:00 A.M. to 2:30 P.M.

Sincerely,



Paul L. Oestmann  
Mayor

PLO/lw  
Enclosures  
CC: Ron Woracek  
File