Agenda Item: 7.

## **MEMORANDUM**

TO: Programs, Projects, and Operations Subcommittee

FROM: Eric Williams, Natural Resources Planner

SUBJECT: Bids Received for West Papio Trail, 90<sup>th</sup> to Giles Road Construction

DATE: October 2, 2014

On October 1, 2014, bids were opened for the construction of the West Papio Trail, 90<sup>th</sup> to Giles Road. A copy of the bid tabulation is attached along with the recommendation letter from HGM Associates, Inc.

The existing West Papio Trail follows the south side of the creek along the levee, and turns south to follow Walnut Creek down to Lincoln Road. Beginning with a connection at Walnut Creek, the new trail will continue along the south side of the creek up to 96<sup>th</sup> Street where it will cross the existing bridge. The existing maintenance ramp to the east of 96<sup>th</sup> Street on the north side of the creek will be upgraded, with a new underpass heading west along the creek. As the trail approaches Giles Road, it will turn and follow the south side of the road to a connection at the southwest corner of 108<sup>th</sup> & Giles Road.

Four bids were received and the range of bids was \$545,524.00 to \$703,348.20. The engineers estimate for the construction of this section of the West Papio Trail is \$831,000.00. HGM has verified the unit prices in the bid, reviewed the work history for the contractor to confirm they are able to construct the project according to specifications. The work is anticipated to begin November 1, 2014 with substantial completion by June 2015.

• It is recommended that the Subcommittee recommend to the Board to authorize the General Manager to execute a contract with MFT Construction for construction of the West Papio Trail, 90<sup>th</sup> to Giles Road for the bid amount of \$545,524.00, subject to changes deemed necessary by the General Manager and approval as to form by District Legal Counsel.





NOT TO SCALE

Mr. Eric Williams, P.E.
Papio- Missouri River Natural Resources District
8901 South 154<sup>th</sup> Street
Omaha, Nebraska 68138

Subject:

Letter of Recommendation and

Bid Tabulation West Papio Trail

Sarpy County, Nebraska **HGM Project No. 703713** 

Dear Mr. Williams:

Attached is the bid tabulation for the above referenced project. The bids ranged from the lowest bid of \$545,524.01 to the highest bid of \$708,348.20. The Engineers estimate was \$831,000.00

Based upon bids received on October 1, 2014, MFT Construction, Inc. had the lowest bid in the amount of \$545,524.01.

I hereby recommend award of the subject project to MFT Construction, Inc.

Yours very truly, HGM ASSOCIATES INC.

John F. Krager III P.E.

Project Manager

**Enclosure** 

## **BID FORM**

The undersigned have carefully examined the plans, specifications, and contract documents prepared for:

## West Papio Trail Sarpy County, Nebraska HGM Project No. 703713

And hereby declares that this proposal is made in good faith without fraud or collusion with any other person(s) bidding on this contract;

And hereby agrees to enter into a contract within fifteen (15) days of Notice of Award by the Owner;

And hereby agrees that no bid may be withdrawn within thirty (30) days of the opening bids;

And hereby acknowledges receipt of Addendum Numbers: 1, 2;

And hereby understands the work is not tax exempt;

And hereby proposes to furnish all labor, material, and equipment required to perform the work according to the following schedule of approximate quantities for the unit price set forth:

ITEM No.	DESCRIPTION	ESTIMA' QUANTII		UNIT PRICE	TOTAL AMOUNT
1	Mobilization	1.00	LS	\$2420.40	2420.40
2	General Clearing and Grubbing	1.00	LS	\$ 935.20	935.20
3	Remove Pavement	184.00	SY	\$ 9.90	1821.60
4	Remove Limestone Aggregate (Established Qty)	1328.00	CY	\$ 20.56	27,303.68
5	Earthwork (Excavation - Established Qty)	1115.00	CY	\$ 8.25	9198.75
6	Earthwork (Embankment - Established Qty)	3330.00	CY	\$ 14.85	49450.50
7	Earth Shoulder	214.20	STA	\$ 21.57	4620.29
8	Subgrade Preparation	17220.00	SY	\$ 0.83	14292.40
9	6" PCC Recreational Trail - L6	12237.50	SY	\$ 22.70	277,791.25
10	6" PCC Recreational Trail - L85	194.00	SY	\$ 28.09	5,449.46
11	Concrete curb ramp	188.00	SF	\$ 10.21	1.919.48
12	Detectable warning panel	16.00	SF	\$21.18	338.88
13	Combination Curb and Gutter	40.00	LF	\$ 29.41	1176.40
14	Sign TM-1	3.00	EA	\$422.79	1268.37
15	Sign TM-2	2.00	EA	\$422.79	845.58
16	Sign TM-3R	2.00	EA	\$ 422.79	845.58
17	Sign TM-3L	2.00	EA	\$ 422.79	845.58
18	Sign TI-1	4.00	EA	\$ 422,79	1691.16
19	Sign TI-2	3.00	EA	\$ 422.7916	
20	Sign TI-3	2.00	EΑ	\$ 652.39	1305.58
21	Trail Markers	23.00	EA	\$ 23.42	538.66
22	Levee Gate	2.00	EΑ	\$2589.40	5178.80
23	Curb Inlet, Type IV	1.00	EA	\$3567.88	3567.88

24	18" RCP Storm Sewer Pipe	7.00	LF	\$ 63.75	446.25
25	Concrete Collar	1.00	EA	\$ 349.96	349.96
26	Tap Existing Structure	1.00	EA	\$215.99	215.99
27	SWPPP Sign	5.00	EA	\$359.54	1797.70
28	Rock Construction Entrance	5.00	EA	\$ 550.00	2750.00
29	Concrete Washout	5.00	EA	\$1525.91	7629.55
30	Straw Wattles	2950.00	LF	\$ 2.41	7699.50
31	Curb Sediment Filter	30.00	LF	\$ 18.33	549.90
32	Erosion Control Blanket	38896.00	SY	\$ 1.13	43.952.48
33	Seeding	8.04	AC	\$889.30	7149.97
34	4" Aggregate Surface Course	104.00	TN	\$ 57.17	5945.68
35	Remove Guard Rail	245.00	LF	\$ 6.60	1617.00
36	Guard Rail End Treatment, Type II	1.00	EA	\$2851.20	2851.20
37	Traffic Signal Relocation	1.00	LS	\$16362.50	16,362.50
		TOTAL BID ITEMS	S 1-37,	, INCLUSIVE	\$513,391.73
	LOW FLOW DETAIL				513,391.74
38	Mobilization	1.00	LS	\$ 1402.80	1402.80
39	Clearing and Grubbing	1.00	LS	\$ 467.60	
40	Sheet Pile	455.00	SF		24.560.90
41	Type 'B' Grouted Riprap	11.00	TN	\$ 85.27	937.97
42	6" Reinforced PCC Concrete	50.00	ŞY	\$ 95.26	4.763.00
		TOTAL BID ITEMS	38-42	***************************************	_
	TOTAL	BASE BID (ITEMS	1-42,	INCLUSIVE)	
					545,524.0

Each proposal shall be accompanied in a separate sealed envelope by a certified check drawn on the bank whose deposits are insured by the Federal Deposit Insurance Corporation, a bid bond by a surety company registered to do business in the State of Nebraska, or a certified share draft drawn on a credit union in Nebraska or chartered under the laws of the United States in the amount of 5% of Total Base Bid and made payable to the Papio-Missouri River Natural Resources District of Sarpy County, Nebraska.

The successful bidder will be required to furnish satisfactory performance and payment bonds in the amount of one-hundred percent (100%) of the total bid price, a certificate of insurance, and a certificate of equal employment opportunity and comply with minimum wage provisions as established by the U.S. Department of Labor.

Papio-Missouri River Natural Resources District reserves the right to reject or accept any or all bids and waive any irregularities in the interest of Papio-Missouri River Natural Resources District.

The undersigned bidder states that this Bid is made in conformity with the Contract Documents and agrees that, in the event of any discrepancies or differences between any conditions of his bid and the Contract Documents prepared by **HGM Associates Inc.**, the provisions of the latter shall prevail.

MFT Construction, Inc
Contractor Company Name

The undersigned bidder has visited the site, has become familiar with, and is satisfied as to the general local and site conditions that may affect cost, progress and performance of work.

The undersigned bidder represents that this bid is not tied to any other bid, and that this bid is genuine and not made in the interest or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, or ganization, or corporation.

The undersigned bidder has not directly or indirectly induced or solicited any other bidder to submit a false or sham bid, and has not induced or solicited any individual or entity to refrain from bidding, and has not sought by collusion to obtain for itself any advantage over any other bidder or over the Owner.

The undersigned bidder has carefully examined the contract documents and hereby agrees to enter into a contract upon award by the District and complete the work in accordance with the Bidding Documents for the above listed prices.

All work under this proposal shall be completed on or before the date specified in the Notice to Bidders. The Owner shall be entitled to deduct from monies of the Contractor for liquidated damages in accordance with Article 4.02 of the agreement contained herein.

Submitted by:
Bally Weneway 10-1-201 Signature Kathy Lienemann Date
Signature Kathy Lienemann Date
President
Title
MFT Construction, Inc. Company Name
1426 9th Avenue
Address
50
Council Bluffs, IA 51501
712-323-7926
Telephone

TABULATION OF BIDS
Project: PMRNRD - West Papio Trail
Sarpy County, NE
HGM Project No. 703713

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

		42 Remove			39. Erosion					34. 4" Agg	L	Ц	31 Curb Sedimon	1	28. Rock C		26 Tap Exi	L	L		20. Sign 11-3	П	18. Sign T1-1	16 Sign TA		14. Sign TM-1				o Superac	L	6. Earthwo		3 Remove	2 General	I. Mobiliz	78: 1	Item
Total Base Bid Items (1-42, Inclusive	Total Bi	Remove Guard Rail	4" Aggregate Surface Course		Erosion Control Blanket	LOW FLOW DETAIL - WW3		Traffic Signal Relocation	Guard Rail End Treatment, Type II	4" Aggregate Surface Course		Brosion Control Blanket	Curb Sediment Filter	c Washout	Rock Construction Entrance	SWPPP Sign	Tap Existing Structure	18" RCP Storm Sewer Pipe	Curb Inlet, Type IV	ale	arkers	2	1	138	4-2	Sign TM-1	Detectable warning panel	Concrete curb ramp	6" PCC Recreational Trail - L85	Subtrace Fredericonal Trail - L6	Earth Shoulder	Earthwork (Embankment - Established Oty)	Earthwork (Excavation - Established Qty)	Remove Pavement	General Clearing and Grubbing	ation	Description	
ıs (1-42, Inclusive)	Total Bid Items (38-42, Inclusive)	50.00 SY	11.00 TN			21 001	Total Bid Items (1-37, Inclusive)		1,00 EA	245 00 IN			30.00 LF		l		1.00 EA			200 EA		3.00 EA					16,00 SF	Ш	Н	17277 60 SY				184.00 SY		ı	Quantities	Estimated
	*	95.26				1 407 80	*	16	2,84	57,17				1957					3,567,88	2		422.79		422.79			21 18							30.00	9	2	Price	Unit T
\$ 545,524.01	S 32,132.27	4,763.00	937.97	24,560.90	467.60	1 402 80	S 513,391.74	16,362.50	2.851.20	1,617.00	7,149.97	43,952 48	549.90	7,629.53	2,750,00	1,797.70	215.99	146.25	3,567.88	5,178,80	538 66	1,268.37	1,691.16	845.58	845.58	1,268.37	338 88	1.919 48	5,449.46	277 791 25	4.620.29	49,450,50	9,198.75	27 105 75	935.20	2,420,40	Price	Total
		100.00	270.00	18.00	1,200,00	1 000 00		14,500,00	2.750.00	7.00	790.00	1,10	10.60	760,00	1,500.00	135.00	1.115.00	150.00	3,600.00	2.500.00	3.30	800,00	780.00	850.00	1,00,000	820,00	28.00	40.00	50,00	29 00	41.00	15.00	10,00	16.00	25,000,00	55 000 00	Price	Unit
\$ 698,981.40	S 18,360,00	5.000.00	2.970.00	8,190.00	1,200,00	1 000 00	S 680,621.40	14,500,00	2,750.00	1,715.00	6.351.60	42,785 60	318.00	7,080,00	9,500.00	675.00	1.115.00	1,050,00	3,600.00	5,000,00	2.040.00	2,400,00	3,120.00	1,700,00	2,000.00	2,460,00	448.00	7,520.00	9,700.00	354 887 50	8.782.20	49.950.00	11,150,00	2,944,00	23,000.00	55,000.00	Price	Total
		96.05	115.00	31.45	3,878.00	1 594 00		15.262.00	2,851.00	660	1,210.00	0.99	14.30	29,00	1,048.00	161,00	601.00	331 00	3,038.00	2.589,00	11.50 T.00	1,00	1.00	1.00 1.00	1.00	2,944,00	14.35	9.67	44.75	12.45	67.00	13 20	13,20	10.50	11.746,00	32,271 00	Price	Unit
\$ 702,185.85	\$ 25,849.25	4,802,50	1.265.00	14,309.75	3,878,00	1 594 00	S 676,336,60	15.262.00	2,851,00	1.617.00	9,728.40	38,507.04	429.00	7 788 00	5,240.00	805.00	601.00	1,162,00	3,038.00	5.178.00	264 50	3,00	4.00	2,00	2,00	8,832.00	229.60	1,817,96	8,681,50	397 106 88	14,351,40	43,956,00	14,718,00	12 270 72	11.746.00	32.271.00	Price	Total
		130.00	180.00	30.00	4,700,00	4 785 00		14,875,00	2,700,00	630	1.120.00	1,05	13.75	250	825.00	155,00	1,800.00	200,00	2,600.00	2,484.00	5,00	859.00	875.00	935,00	935.00	875.00	20.00	4.70	43.00	26.40	115.00	21.00	12 00	22,00	26,450,00	30 414 00	Price	Unit
\$ 708,348.20	S 31,615.00	6,500,00	1,980,00	13,650.00	4,700,00	4 785.00	S 676,733.20	14,875,00	2,700.00	1.543.50	9,004.80	40,840.80	412.50	7375 00	4.125.00	775.00	1,800,00	1,400,00	2,600 00	4,968.00	2,200,00	2 577 00	3,500.00	1.870.00	1,870.00	2,625.00	320.00	883 60	8,342.00	323,070,00	24.633.00	69,930,00	13.380.00	3,496,00	26,450.00	30,414,00	Price	Total
		105,33	162.57	33.36	2,561,40	2 195 45		15,249,88	2,788,05	6.63	1,002.33	1.07	14,25	754	1_080,75	202.64	933.00	144,94	3,201,47	2340.60	10.81	520.70	519.70	552,20	589.70	1,265.45	20.88	16,15	41.46	27.64	61.14	16,01	10,86	13.83	16,032.80	30.026,35	PRICE	TENU
		130.00	270.00	53.98	4,700.00	4 785 00		16,362.50	2,851.20	7.00	1.210.00	1.13	1833	7 64	1,900.00	359.54	1,800.00	200.00	3,600.00	2.589,40	23,42	859.00	875.00	935,00	1.000.00	2,944,00	28.00	40,00	50.00	32.45	115.00	21,00	13 20	22.00	26,450,00	55,000.00	PRICE	CNII
		95.26	85.27	18.00	467.60	1.000.00		14,500.00	2,700.00	6.30	790.00	0.99	10,60	299.00	550.00	135.00	215.99	63.75	2,600.00	2,484,00	3.30					422.79	14.35	4.70	28.09	22 70	21.57	13.20	8.25	9.90	935.20	2,420.40	PRICE	UNIT