



Vernon County Highway Department

602 North Main Street
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Viroqua, WI 54665

Phone 608-637-5452
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vchd@vernoncounty.org

Highway Committee Minutes Thursday, February 14, 2019

Members Present: JoAnn Nickelatti, Glenda Sullivan, Michael Leis, Dave Williams, Loren Goede

Others in attendance: Commissioner Phil Hewitt, Roger Call, Ole Yttri, Gail Muller, Lonnie Muller

1. Call to order, JoAnn Nickelatti, Chair, presiding

The meeting was called to order at 9:30 a.m. by Chairperson Nickelatti.

2. Affirmation of proper public notice of meeting

The meeting was properly noticed.

3. Review and approve minutes of the January 10, 2019 meeting

Motion by Leis, seconded by Sullivan, to approve the minutes of the January 10, 2019 meeting. Motion carried.

4. Audience to visitors – Bridge consultants introduced themselves to the committee and each gave a brief pitch about the companies they represent. Representatives from S.E.H. (Chris), Jewell Associates (Greg), Mead & Hunt (Jay), Corre, Inc. (Randy & Eric), KL Engineering (Jeff), and MSA Professional Services (Leah) were present.

5. Review and approve culvert bids

Discussion on Contech Engineered Solutions versus Metal Culverts Inc. Based on previous years' usage, Metal Culverts would be significantly less expensive. See attached Culvert Bid Table. Motion by Leis, seconded by Williams to use Metal Culverts. Motion carried.

6. Discussion and possible action on truck attachment proposals

Hewitt presented quotes submitted from Universal and Monroe. Quotes submitted from Universal weren't to specs requested. Universal sent a quote for a truck box with lower brine capacity, a shorter hoist, a lower grade box floor, and a shorter warranty at \$113,566. Monroe's quote was to spec and included better welds and powder coating to increase the life of the equipment. Motion made by Goede, seconded by Leis to accept bid from Monroe for \$122,633. Motion carried.

7. Discussion and possible action on CTH JJ Bridge

Discussion on rehabilitation versus replacement. FEMA is expected to contribute roughly \$100,000 from the damages incurred in the 2016 floods. Leah, from MSA Professionals was here to present the current state of the bridge and options, including cost estimates to fix and/or replace the bridge. Motion by Goede, seconded by Leis, to replace CTH JJ Bridge instead of repair. Motion carried.



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8. Discuss and take action on design consultant selection for 2018-2022 Bridge Program Cycle

Discussion on consultants, committee narrowed their choices and motion by Williams, seconded by Sullivan, motion carried to proceed with the following consultants for the given jobs:

1. South Chipmunk Coulee Creek Bridge B-62-0064 (CTH K), Jewell Associates
2. Timber Coulee Creek Bridge B-62-0994 (CTH P), KL Engineering
3. Br South BR Baraboo River Bridge P-62-0976 (CTH Q), MSA Prof. Services
4. Br Tainter Creek Bridge P-62-0911 (Mackeiny Rd/Tainter Hollow RD), Corre, Inc.

9. Discussion and possible action on pickup rentals

A representative from Sleepy Hollow entered the meeting discuss a possible trade-in/purchase program with the committee. No action taken.

10. Discussion and possible action on emergency generator

Discussion on the need for a county-wide propane generator in case of emergency. No action taken.

11. Review and approve Discretionary Maintenance Agreement from WisDOT – flooding

Motion by Sullivan, seconded by Williams to approve. Motion carried.

12. Review and approve vouchers for payment

Motion by Sullivan, seconded by Goede, to approve the vouchers. Motion carried.

13. Commissioner's Report – Phil Hewitt – Non-action items

Hewitt updated the committee on the following: winter snow storms; truck wash waste water won't be allowed to be dumped in the storm water pond; construction continues on the new shop but was delayed a bit because of the cold; he plans to do some restructuring of positions in the highway shop; upcoming overnight conferences for additional trainings.

14. Set next meeting date

Next regular meeting is scheduled for Thursday, March 14, 2019 at 9:30 a.m.

15. Adjourn

Motion by Williams, seconded by Sullivan, to adjourn. Motion carried.

Minutes submitted by Casey Oium – Vernon County Highway Department



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Culvert Bid Table - February 2019

Culvert Size	Gauge of Pipe	2018 bid award	County usage last year	Contech Engineered Solutions		Metal Culverts Inc.	
Riveted Metal Culvert							
12"	16	7.45	416	10.00	4160.00	8.89	3698.24
15"	16	8.94	1676	12.05	20195.80	11.19	18754.44
18"	16	11.17	2875	14.95	42981.25	13.28	38180.00
21"	16	12.75	580	16.90	9802.00	15.37	8914.60
24"	16	14.65	1382	19.05	26327.10	17.76	24544.32
30"	14	22.35	380	29.75	11305.00	23.24	8831.20
36"	14	26.80	630	35.90	22617.00	32.47	20456.10
42"	12	42.75	0	57.10	0.00	52.82	0.00
48"	12	49.40	0	64.90	0.00	60.17	0.00
60"	10	76.70	0	103.00	0.00	95.55	0.00
72"	10	99.00	0	125.00	0.00	114.07	0.00
96"	8	135.00	0	239.00	0.00	187.40	0.00
Helically Corrugated Metal Culvert							
12"		7.50	1	8.10	8.10	8.89	8.89
15"		9.30	1	9.75	9.75	11.19	11.19
18"		10.80	1	12.15	12.15	13.28	13.28
21"		13.10	1	15.39	15.39	15.37	15.37
24"		13.90	1	16.20	16.20	17.76	17.76
30"		21.90	1	24.35	24.35	23.24	23.24
36"		26.00	1	29.25	29.25	32.47	32.47
12" band							
		10.00	14	14.00	196.00	13.34	186.76
15" band							
		12.60	63	15.90	1001.70	16.79	1057.77
18" band							
		15.00	100	16.50	1650.00	19.92	1992.00
21" band							
		17.30	18	21.00	378.00	30.74	553.32
24" band							
		26.00	49	32.00	1568.00	35.52	1740.48
30" band							
		42.00	11	49.00	539.00	46.48	511.28
36" band							
		48.00	19	65.00	1235.00	64.94	1233.86
12" apron							
		41.00	4	47.00	188.00	42.50	170.00
15" apron							
		51.00	19	61.00	1159.00	54.00	1026.00
18" apron							
		67.00	0	78.00	0.00	69.95	0.00
21" apron							
		82.00	0	94.00	0.00	84.20	0.00
24" apron							
		95.00	16	117.00	1872.00	104.35	1669.60
30" apron							
		165.00	3	214.00	642.00	178.75	536.25
36" apron							
		270.00	6	344.00	2064.00	287.65	1725.90
*total cost based on last year's usage				\$149,996.04		\$135,904.32	



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Consultant Selection 2019

Project I.D.: 5476-00-00/70

South Chipmunk Coulee Creek Bridge B-62-0064 (CTH K)

Vernon County

1. Jewell Associates

2. S.E.H.

3. Corre, Inc.

Project I.D.: 5478-00-00/72

Timber Coulee Creek Bridge B-62-0994 (CTH P)

Vernon County

1. KL Engineering

2. MSA Professional Services

3. Jewell Associates

Project I.D.: 5479-00-00/70

Br South Br Baraboo River Bridge P-62-0976 (CTH Q)

Vernon County

1. MSA Professional Services

2. Jewell Associates

3. S.E.H.

Project I.D.: 5385-00-00/70

Br Tainter Creek Bridge P-62-0911 (Mackeiny Rd/Tainter Hollow Rd)

Town of Franklin

1. Corre, Inc.

2. KL Engineering

3. MSA Professional Services

Consultants Considered	State approved R.O.W. negotiators
Corre, Inc.	X
Jewell Associates Engineers	X
KL Engineering	
MSA Professional Services	X
Short Elliott Hendrickson – S.E.H.	X