



Agenda

**Jefferson County
Highway Committee Meeting**

Tuesday, April 5, 2016

8:00am

Committee Room
1425 Wisconsin Drive
Jefferson, Wisconsin 53549

Committee Members: George Jaeckel - Chairman, Walt Christensen - Vice Chairman, Al Counsell - Secretary, Ron Buchanan, Don Reese

Highway Commissioner: William T. Kern

AGENDA

1. Call meeting to order
2. Roll Call
3. Certification of compliance with the Open Meetings Law
4. Review of the Agenda
5. Public Comment (Members of the Public who wish to address the Committee on specific agenda items must register their request at this time)
6. Approve minutes from March 1, 2016 Highway Committee meeting
7. Communications
8. Old Business a. None
9. New Business a. Discuss and approve the Local Road Improvement Program (LRIP) asphalt purchase bid for Village of Johnson Creek (Aztalan Street)
 b. Discuss and approve bids for 2016 hot-mix asphalt
 c. Discuss and approve bids for 2016 seal coat emulsion and application
 d. Discuss and approve bids for 2016 asphalt milling and pulverizing
 e. Discuss and approve bids for 2016 concrete curb and gutter
 f. Discuss and approve single axle truck/plow equipment bids
 g. Discuss 2016 highway project schedules
 h. Discuss monthly financial account summary (YTD)
10. Highway Operations Report
11. Review and approve vouchers
12. Set Next Meeting Date – May 3, 2016
13. Adjourn

A Quorum of any Jefferson County Committee, Board, Commission or other body, including the Jefferson County Board of Supervisors, may be present at this meeting. "Individuals requiring special accommodations for attendance at the meeting should contact the County Administrator 24 hours prior to the meeting at 920-674-7101 so appropriate arrangements can be made."

**JEFFERSON COUNTY HIGHWAY COMMITTEE
MEETING MINUTES**

Tuesday, March 1, 2016

The Jefferson County Highway Committee met on Tuesday, March 1, 2016, at 8:00 A.M. for a meeting at the Highway Office.

ROLL OF THE HIGHWAY COMMITTEE:

Members present: George Jaeckel; Ron Buchanan; Walt Christensen; Donald Reese

Members absent: Al Counsell

Also Present: William Kern, Highway Commissioner
Ben Wehmeier, Administrator
Ann Jenswold, Highway Department

Purpose of the meeting was to review and approve vouchers and other highway business.

HIGHWAY COMMITTEE MINUTES: The minutes from the February 1, 2016 Highway meeting, having been distributed in advance, it was moved by Mr. Buchanan and seconded by Mr. Reese to approve the minutes as printed.

Carried by the following roll call:

AYES: Jaeckel, Christensen, Buchanan, Reese
NOES: None
ABSENT: Counsell
ABSTAIN: None

CORRESPONDENCE:

Newsletters:

- NONE

News Releases/Notices:

- NONE

PUBLIC COMMENT:

- NONE

HIGHWAY COMMISSIONER'S REPORT:

- **Construction Projects**

Crews have started brushing and tree removal on CTH J to prepare for 2016 project
Supervisors are drafting 2016 project schedule for all maintenance and construction projects

- **Winter Maintenance**

Crews have completed normal winter maintenance operations over the last month, will continue to keep equipment prepared for winter operations through March

Crews continue to use more broad-based anti-icing treatments on county and state highways

- **General Maintenance**

Crews are working on several brushing projects for the DOT/County Highways

Crews are working on surface patching and shoulder maintenance

Crews are completing sign work on state and county highways

Crews moved all remaining items from the old highway facility

- **Office/Shop Staff**

Several training programs were completed in the last month including chain saw training, loader training, skid steer training, and material safety training

Office staff closed books for 2015 and will start compiling the 2015 financial report

Several tours of the new facility were given in the last month including other County Highway Departments, State Patrol staff, Central and Regional DOT staff, local Administrators, and private Heavy Equipment company

OLD BUSINESS

NONE

NEW BUSINESS

9a. Discuss 2016 highway project schedule

Commissioner Kern handed out and discussed a schedule of 2016 long range projects, showing when the different crews would be working on CTH "J" and CTH "Y" during the upcoming

weeks and months. He also handed out construction and maintenance projects maps showing 2016 seal coat, crack sealing, and pavement marking. Also shown was a 5 year highway project plan and 2015 pavement PASER ratings. No Motion

9b. Discussion on monthly financial account summary (YTD)

Commissioner Kern reviewed the financial account summary with the Committee, and questions were answered. No Motion

REVIEW & APPROVE VOUCHERS: The vouchers held the following totals resulting:

BILLS:	02/04/16	\$	3,439.23
BILLS:	02/15/16	\$	69,680.53
BILLS:	03/01/16	\$	61,837.35
P CARD:	FEB-GENERAL	\$	7,523.65
P CARD:	FEB-BILL	\$	185.86
COMMITTEE:	JANUARY	\$	419.18
TOTALS:		\$	143,085.80

It was moved by Mr. Buchanan and seconded by Mr. Reese that the bills are allowed as reviewed.

Carried by the following roll call:

- AYES: Jaeckel, Christensen, Buchanan, Reese
- NOES: None
- ABSENT: Counsell
- ABSTAIN: None

Motion by Mr. Buchanan and seconded by Mr. Reese to adjourn at 8:50 a.m.

Carried by the following roll call:

- AYES: Jaeckel, Christensen, Buchanan, Reese
- NOES: None
- ABSENT: Counsell
- ABSTAIN: None

The next meeting will be held on Tuesday, April 5, 2016 at 8:00 a.m., at the Jefferson County Highway Department.

Approval:

Al Counsell, Secretary

FULL DEPTH PULVERIZING / MILLING
 For 2016 Highway Department Projects

March 31, 2016

NAME OF BIDDER	FULL DEPTH PULVERIZING				MILLING			COMMENTS
	SQ. YD.	HOURLY	EQUIPMENT		SQ. YD.	HOURLY	EQUIPMENT	
PAYNE & DOLAN Waukesha, WI	\$0.2650		Bomag 950					
			Incl. 1 mobiliz.	1"	\$1.2300		Wirtgen W2200	Min. quantity 2,500 sy
	Total \$26,341.00		for ea. loc.	2"	\$1.2800		8' Drum	JCHD to supply H2O,
			Add'l mobiliz.	3"	\$1.3300		H2O Truck	T.C., Trucking, Clean Up,&
		= \$500.00	4"	\$1.3800			Stockpile Millings	
PAVEMENT MAINTENANCE Menomonee Falls, WI	\$0.3600		WirtgenWR2500S	1"	\$1.0900		Wirtgen W250	JCHD to supply
	Total \$35,784.00			2"	\$1.0900		Wirtgen W220	T.C. & Trucking
				3"	\$1.1100		Wirtgen W2100	
			T.C. by others	4"	\$1.1800		Wirtgen W150	
TRI-COUNTY PAVING INC. DeForest, WI	\$0.4500		Wirtgen 2500 S	1"	\$0.6000		Wirtgen W2100	JCHD to supply H2O,
	Total \$44,730.00			2"	\$0.6500		H2O Truck	T.C., Trucking, Clean Up,&
				3"	\$0.7000			Stockpile Millings
				4"	\$0.7500		Wirtgen W60 (24"):	\$200/hr. & \$600/mobiliz.
WK CONSTRUCTION Middleton, WI	\$0.4380		Wirtgen	1"	\$0.3580			
	Total \$43,537.20		WR2500	2"	\$0.3880			
				3"	\$0.4890			
				4"	\$0.5280			
ROCK ROAD CO., INC. Janesville, WI				1"				
				2"				
				3"				
				4"				
THE KRAEMER COMPANY Plain, WI	\$0.3950		CMI	1"	\$1.8200		Wirtgen W250	
	Total \$39,263.00		RS800	2"	\$1.8900		8' Drum	
			RS950	3"	\$1.9800			
				4"	\$2.0700			

2017 Single Axle Cab-Chassis Bid Recap (8 units)

Bidding Dealer	Make & Model	Total Gross Bid W.O. Trade	Total Net Bid After Trade-In	Delivery Date	Comments
Lakeside Intl., Madison	2017 International 7500	\$88,000 ea. \$704,000 total	2009 \$62,000 ea. 2010 \$72,000 ea.	60-90 days	hood hatch \$266 extra, cummins engine \$600 extra, trade \$ good until 8/31/16 then \$584 monthly deduct/truck, 5 yr warranty \$3918/truck major components only.
					price increase 2.1% / year. Telematics \$200 device/truck & \$6/truck/month connect fee. _____
Madison Volvo/Mack	2017 Mack GU432	\$101,800 ea. \$814,400 total	2009 \$30,000 ea. 2010 \$31,000 ea.	90 days	hood hatch standard, cummins engine standard, 5 yr warranty \$6400/truck, no price increase numbers given. (was \$3000/yr max during buyback negotiations)
Truck Country Freightliner, DeForest	2017 Freightliner 114SD	\$92,907 ea. \$743,256 total	2009 \$35,000 ea. 2010 \$40,000 ea.	120 days	hood hatch standard, cummins engine standard, 5 yr warranty \$7975/truck, price increase 1% 2018 & after.
V&H Trucks Western Star, Windsor	2017 Western Star 4700	\$89,847 ea. \$718,776 total	2009 \$36,000 ea. 2010 \$38,000 ea.	90 days	hood hatch \$623 extra, cummins engine standard, 5 yr warranty \$5865/truck, price increase 2017 \$1700, no increase numbers given past 2017.

2017 Plow Equipment & Set Up for Single Axle Trucks Bid Recap (8 units)

Bidding Dealer	Make & Model	Total Bid	Delivery Date	Comments
Burke Truck Eq. Madison	no bid			
Casper Truck Eq. Appleton	Henderson & Force America Eq.	\$792,462	52 weeks total after order	Eq. meets bid spec. Cost increase 3%/year. 5 year warranty \$15,849/truck. 1 year basic warranty.
Madison Truck Eq.	no bid			
Monroe Truck Eq. DePere	Monroe, Crysteel & Force America Eq.	\$723,326	8 months total after order	Eq. meets bid spec. Cost increase 3%/year. 5 year warranty \$7,700/truck. 1 year basic warranty.
Northland Eq. Janesville	no bid			

**JEFFERSON COUNTY HIGHWAY DEPARTMENT
SUMMARY OF MAJOR COUNTY ACCOUNTS**

3/30/2016 12:31

03/30/16

LABOR 03-24-16
EQUIPMENT 03-24-16
MATERIALS 03-24-16
SHOP MATERIALS 03-24-16

PERCENT OF LABOR YEAR **22.95%**

ACCOUNT	AVAILABLE	SPENT	APPROVED TRANSFER	BALANCE	PERCENT SPENT
53311 COUNTY MAINTENANCE	1,961,926.89	322,803.75	0.00	1,639,123.14	16.45%
53312 COUNTY CONSTRUCTION	6,460,226.00	75,317.47	0.00	6,384,908.53	1.17%
53313 WINTER MAINTENANCE	889,600.00	408,269.55	0.00	481,330.45	45.89%
	9,311,752.89	806,390.77	0.00	8,505,362.12	8.66%
53314 BRIDGE MAINTENANCE	0.00	0.00	0.00	0.00	#DIV/0!
53315 FUNDED PROGRAMS	0.00	0.00	0.00	0.00	#DIV/0!
	0.00	0.00	0.00	0.00	#DIV/0!
	9,311,752.89	806,390.77	0.00	8,505,362.12	8.66%

53311 C.T.H.S. MAINTENANCE		2016	
3/30/2016 12:31			
LABOR 03-24-16			
EQUIPMENT 03-24-16			
MATERIALS 03-24-16			
SHOP MATERIALS 03-24-16			
	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	TOTAL
GENERAL PATROL	1,157,021.00	1,351,926.89	
SECTION 10 311.830			57,363.53
SECTION 11 311.831			24,496.75
SECTION 12 311.832			18,186.13
SECTION 13 311.833			23,788.47
SECTION 14 311.834			20,515.43
SECTION 15 311.835			26,004.95
SECTION 16 311.836			23,627.98
SECTION 17 311.837			21,293.73
SECTION 18 311.838			10,882.24
SECTION 840 MISC. INCL. TRAINING			41,305.76
SECTION 840.01 DOWN-TIME		0.00	0.00
SECTION 840.04 LAKE MILLS WETLAND DEL.			0.00
EXPENSE	267,464.97	267,464.97	267,464.97
REMAINING	889,556.03	1,084,461.92	
CRACK SEAL	75,000.00	75,000.00	
NORMAL CRACK SEALING EXP.	0.00	0.00	0.00
REMAINING	75,000.00	75,000.00	
SIGNING 311.844	125,000.00	125,000.00	
NORMAL SIGNING EXPENSE	44,844.69	44,844.69	44,844.69
REMAINING	80,155.31	80,155.31	28,687.50
PAVEMENT MARKING 311.840	135,000.00	135,000.00	
EXPENSE	0.00	0.00	0.00
REMAINING	135,000.00	135,000.00	
BITUMINOUS SEALCOATING	0.00	240,000.00	
CTH C (HOOPER RD. - USH 12)		Gal.	0.00
6.9 miles	115,000.00	Tons	
CTH E (CTH F - WATERTOWN)		Gal.	0.00
9.0 miles	125,000.00	Tons	
CTH		Gal.	0.00
0.0 miles		Tons	
EXPENSE	0.00	0.00	0.00
REMAINING	240,000.00	240,000.00	
BUILDING ALLOCATION	30,000.00	30,000.00	
ESTIMATED EXPENSE	6,885.00	6,885.00	6,885.00
REMAINING	23,115.00	23,115.00	
MISC., HIT & RUNS, INVENT. ADJ.			
HIT & RUNS	5,000.00	5,000.00	3,609.09
FIRE CALLS	0.00	0.00	0.00
UNCOLLECTABLES	0.00	0.00	0.00
INVENTORY ADJUSTMENTS		0.00	0.00
ESTIMATED EXPENSE	3,609.09	3,609.09	3,609.09
REMAINING	1,390.91	1,390.91	
TOTAL EXPENSE BY ACTIVITY	322,803.75	322,803.75	322,803.75

53311 C.T.H.S. MAINTENANCE		2016	
3/30/2016 12:31			
LABOR 03-24-16			
EQUIPMENT 03-24-16			
MATERIALS 03-24-16			
SHOP MATERIALS 03-24-16	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	TOTAL
ORIGINAL BUDGETED TOTAL	1,767,021.00	1,767,021.00	
APPROVED BUDGET CHANGES	0.00	2,581.32	
APPROVED BUDGET	1,767,021.00	1,769,602.32	
APPROVED CARRY OVER	0.00	192,324.57	
TOTAL AVAILABLE	1,767,021.00	1,961,926.89	
TOTAL EXPENSES	322,803.75	322,803.75	
TOTAL REMAINING	1,444,217.00	1,639,123.00	

53312 C.T.H.S. CONSTRUCTION		2016	
3/30/2016 12:31			
LABOR 03-24-16			
EQUIPMENT 03-24-16			
MATERIALS 03-24-16			
SHOP MATERIALS 03-24-16	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	TOTAL
BITUMINOUS SURFACING			
CTH N 4.00 mi. (CTH B - CTH A)	0.00	95,000.00	8,061.02
CTH Y (STH 18 - CTH F) 6.25 MILES	1,995,226.00	1,995,226.00	106.50
CTH A 2.00 mi. (Crossman Rd - Lake Mills)	0.00	860,184.68	-
CTH J 3.75 mi. (CTH G TO JEFFERSON)	2,400,000.00	3,310,000.00	39,240.87
	0.00	0.00	-
CTH "P" (CTH E TO CTH F 2.91 mi.	0.00	69,815.32	-
CTH W (ROAD/SITE WORK) 0.00 mi. ()	0.00	85,000.00	17,581.58
CONSTRUCTION JOB	0.00	0.00	-
	0.00	0.00	-
EXPENSE	64,989.97	64,989.97	64,989.97
REMAINING	4,330,236.03	6,350,236.03	
ENGINEERING			0.00
CTH	0.00	0.00	0.00
CTH	0.00	0.00	0.00
CTH	0.00	0.00	0.00
EXPENSE	0.00	0.00	0.00
REMAINING	0.00	0.00	
BUILDING ALLOCATION	45,000.00	45,000.00	
ESTIMATED EXPENSE	10,327.50	10,327.50	10,327.50
REMAINING	34,672.50	34,672.50	
MISC., INVENTORY ADJUSTMEN	0.00	0.00	
ESTIMATED EXPENSE	0.00	0.00	0.00
REMAINING	0.00	0.00	
ICC COMPUTER CHARGES	0.00	0.00	0.00
IP TELEPHONY ALL	0.00	0.00	0.00
ESTIMATED EXPENSE	0.00	0.00	0.00
REMAINING	0.00	0.00	
MISC.	0.00	0.00	0.00
TRAINING			0.00
EXPENSE	0.00	0.00	0.00
REMAINING	0.00	0.00	
TOTAL EXPENSE BY ACTIVITY	75,317.47	75,317.47	
BUDGETED TOTAL	4,440,226.00	6,460,226.00	
TOTAL EXPENSES	75,317.47	75,317.47	
TOTAL REMAINING	4,364,908.53	6,384,908.53	

53312 C.T.H.S. CONSTRUCTION 2016				
3/30/2016 12:31				
LABOR 03-24-16	CTH A 2.00 mi. (Crossman Rd - Lake Mills)			
EQUIPMENT 03-24-16	Description: Pulverize, Pave, Shoulder			
MATERIALS 03-24-16				
SHOP MATERIALS 03-24-16	ORIGINAL BUDGET	RE-ESTIMATED TOTAL:	HOURS	TOTAL
	0.00	860,184.68		0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
REMAINING	860,184.68	860,184.68		

53314 C.T.H.S. BRIDGES 2016

3/30/2016 12:31						
LABOR 03-24-16						
EQUIPMENT 03-24-16						
MATERIALS 03-24-16				061	093	206
SHOP MATERIALS 03-24-16	ORIGINAL BUDGET	RE-ESTIMATED TOTALS	TOTAL	S_SUPSTR	A_SUPRENG	BRIDGE INSP.
BRIDGES MAINTENANCE						
carried over as a payable	-	-	-			
carried over as a payable	-	-	-			
	-	-	-			
BRIDGE INSPECTIONS	-	-	-			-
(19,308.33 is available as a payable)						
EXPENSE	-	-	-	-	-	-
REMAINING	-	-	-			
BUILDING ALLOCATION 313.05	-	-	-			
ESTIMATED EXPENSE	-	-	-			
REMAINING	-	-	-			
TOTAL EXPENSE BY ACTIVITY			-	-	-	-
ORIGINAL BUDGETED TOTAL	-					
TOTAL EXPENSE	-					
REMAINING AMOUNT	-					

53315 C.T.H.S. FUNDED PROGRAMS 2016

3/30/2016 12:31								
LABOR 03-24-16								
EQUIPMENT 03-24-16								
MATERIALS 03-24-16								
SHOP MATERIALS 03-24-16								
FUNDED PROGRAMS - LEVY	13 C.O.	14 levy	14 revenue	14 transfer	available	EXPENSE TOTAL	BALANCE REMAINING	
315-			-		-	-	-	
315-	-	-	-		-	-	-	
	-	-	-	-	-	-	-	
	-							
REMAINING								
TOTAL EXPENSE BY ACTIVITY	-	-	-	-	-	-	-	-

Jefferson County Highway Department Highway Operations Report

April 2016

Operations Summary

Winter Maintenance

- Crews are beginning to take plow equipment off trucks, a few Class I plow trucks will remain equipped for a few more weeks

General Maintenance

- Crews started work on remaining items on CTH 'W' project, including the bike trail connection with the STH 26 bike trail
- Crews are working on several brushing projects for the DOT/County highways
- Crews are working on surface patching and shoulder maintenance
- Crews will start spring gravel shoulder maintenance work in April
- Crews will start crack sealing work in April

Construction Projects

- Crews have nearly completed brushing and tree removal on CTH J to prepare for the 2016 construction project
- Supervisors are drafting 2016 project schedules for all maintenance and construction projects including WisDOT special projects
- Supervisors are planning on starting construction crew work by the end of April

Miscellaneous

- Several training programs were completed in the last month including tractors/mowing equipment, self-propelled sweepers, and crack seal equipment
- Office staff is working on the 2015 financial report